Review of Arkansas's 2022 Section 303(d) Waterbody List

I. Introduction

The Environmental Protection Agency Region 6 (the EPA) received the State of Arkansas's 2022 Clean Water Act (CWA) Section 303(d) list of impaired waters from the Arkansas Division of Environmental Quality (DEQ) on March 10, 2025. The EPA also received Arkansas DEQ's 2022 Water Quality Integrated Report with the same submittal. Based on the EPA's review of the State's CWA Section 303(d) water body list (list) and available data, the EPA is approving Arkansas DEQ's 2022 list with further action pending. The purpose of this review document is to describe the rationale for the EPA's decisions.

The EPA has issued guidance for integrating the development and submission of Section 305(b) water quality reports and Section 303(d) lists of impaired waters. These guidance documents recommend that states develop an Integrated Report of the quality of waters by placing all waters into one of five assessment categories. By following this guidance, Category 5 of the Integrated Report is the State's Section 303(d) list. The EPA's action in review of the State's Integrated Reports is limited to approval or disapproval of Category 5 waterbodies, which comprise the State's Section 303(d) lists.

The EPA reviewed the assessment methodology used by the State in developing the Section 303(d) list and the State's description of the data and information considered. The EPA's review of Arkansas DEQ's 2022 Section 303(d) list is based on the EPA's analysis of whether the State satisfied the regulatory requirements to assemble and evaluate existing and readily available water quality-related data and information and reasonably identified waters required to be listed.

For all CWA purposes, the 2022 Section 303(d) list the EPA is approving is comprised of 469 waterbody/parameter combinations and constitutes the applicable list of impaired waters in the State of Arkansas.

II. Statutory and Regulatory Background

A. Identification of Water Quality Limited Segments (WQLSs) for Inclusion on Section 303(d) list

Section 303(d)(1) of the CWA directs a state to identify those waters within its jurisdiction for which effluent limitations required by Section 301(b)(1)(A) and (B) are not stringent enough to implement any applicable water quality standard, and to establish a priority ranking for such waters, taking into account the severity of the pollution and the uses to be made of such waters. The Section 303(d) listing requirement applies to waters impaired by point and/or nonpoint sources, pursuant to the EPA's long-standing interpretation of Section 303(d).

The EPA regulations implementing Section 303(d) require states to identify water quality limited segments (WQLSs) that need TMDLs (See 40 C.F.R. § 130.7(b)). WQLSs are defined in regulation as segments "where it is known that water quality does not meet applicable water quality standards, and/or is not expected to meet applicable water quality standards, even after the application of the technology-based effluent limitations required by sections 301(b) and 306 of the Act" (40 C.F.R. § 130.2(j)). Thus, states do not need to list waters where the following controls are adequate to implement applicable standards: (1) technology-based effluent limitations required by the CWA; (2) more stringent effluent limitations required by state or local authority; and (3) other pollution control requirements required by state, local, or federal authority. 40 C.F.R. §130.7(b)(1).

B. Existing and Readily Available Water Quality Related Data and Information

In developing Section 303(d) lists, states are required to assemble and evaluate all existing and readily available water quality-related data and information, including, at a minimum, existing and readily available data and information about the following categories of waters: (1) waters identified as not meeting designated uses, or as threatened, in the State's most recent CWA Section 305(b) report; (2) waters for which dilution calculations or predictive modeling indicate nonattainment of applicable standards; (3) waters for which water quality problems have been reported by governmental agencies, members of the public, or academic institutions; and (4) waters identified as impaired or threatened in any Section 319 nonpoint assessment submitted to the EPA (40 C.F.R. § 130.7(b)(5)). In addition to these minimum categories, states are required to assemble and evaluate any other data and information that is existing and readily available.

The EPA's 1991 Guidance for Water Quality-Based Decisions describes categories of water quality-related data and information that may be existing and readily available (see Guidance for Water Quality- Based Decisions: The

TMDL Process, EPA Office of Water, April 1991). While states are required to evaluate all existing and readily available water quality-related data and information, states may, if they provide a reasonable technical rationale, decide not to rely on particular data or information in determining whether to list particular waters.

In addition to requiring states to assemble and evaluate all existing and readily available water quality-related data and information, the EPA regulations at 40 C.F.R. §130.7(b)(6) require states to include, as part of the submission to the EPA, documentation to support decisions to list or not list waters. Such documentation needs to include, at a minimum, the following information: (1) a description of the methodology used to develop the list; (2) a description of the data and information used to identify waters; (3) a rationale for any decision not to use any existing and readily available data and information 40 C.F.R. §130.7(b)(5), and (4) any other reasonable information requested by the Region.

C. Priority Ranking

The EPA regulations codify and interpret the requirement in Section 303(d)(1)(A) of the CWA that states establish a priority ranking for listed waters. The regulations at 40 C.F.R. § 130.7(b)(4) require states to prioritize waters on the Section 303(d) lists for TMDL development and identify those WQLSs targeted for TMDL development in the next two years. In prioritizing and targeting waters, states must, at a minimum, take into account the severity of the pollution and the uses to be made of such waters (CWA Section 303(d)(1)(A)). States may consider other factors relevant to prioritizing waters for TMDL development, including immediate programmatic needs such as wasteload allocations for permits, vulnerability of particular waters as aquatic habitats, recreational, economic, and aesthetic importance of particular waters, degree of public interest and support, and state or national policies and priorities (see 57 Fed. Reg. 33040, 33045 (July 24, 1992), and the EPA's 1991 Guidance).

D. Applicable Water Quality Standards

For purposes of identifying waters for the Section 303(d) list, the terms "water quality standard applicable to such waters" and "applicable water quality standards" refer to those water quality standards established under Section 303 of the Act.

E. Public Participation

The process for identifying WQLSs requires the involvement of the general public and is commonly referred to as the public participation process. The public participation process is intended to foster public input and awareness and open

processes of government decision making. The state's public participation process is to be clearly described in the state continuing planning process (See 40 CFR § 130.7(a)).

III. Analysis of Arkansas's Submission

A. Background

The EPA reviewed the State's description of data and information that it assembled and evaluated the methodology used to identify waters, the State's 2022 Section 303(d) list, and the responsiveness summary. The State's 2022 assessment methodology was available on the Arkansas DEQ's website in October 2021 and was included with the State's Integrated Report submission. The EPA has concluded that the waters the State included in the Section 303(d) list were placed on the list in compliance with Section 303(d) of the CWA and 40 C.F.R. § 130.7. The EPA's review is based on an analysis of whether the State satisfied the applicable regulatory requirements to assemble and evaluate existing and readily available water quality-related data and information and reasonably identified waters required to be listed. Arkansas DEQ assembled and evaluated data and information pertaining to the categories under 40 C.F.R. § 130.7(b)(5), and the 469 WQLSs proposed by Arkansas DEQ are appropriately listed per 40 C.F.R. § 130.7(b)(1).

The State's 2022 Integrated Report was made available to the EPA's Region 6 Office electronically on March 10, 2025, through ATTAINS and included the submittal letter. The Integrated Report from Arkansas DEQ consisted of the following portions that are necessary for the Section 303(d) waterbody list:

- Waterbodies and corresponding pollutants that make up the State's Section 303(d) list
- Prioritization of waterbodies for TMDL development
- Identification of waters targeted for TMDL development over the next biennium

The EPA's approval of Arkansas DEQ's 2022 Section 303(d) list extends only to the items listed in Table 2.

For the 2020 cycle, the EPA took no action and requested additional information regarding the issues described below with the expectation that these issues would be reconsidered or resolved in the near term. The EPA evaluated available data for these water bodies for the 2022 cycle and found the following.

- Cox Creek Lake, Lake Greenlee, Lake Poinsette: In the 2020 cycle, the
 EPA requested additional information from Arkansas DEQ regarding
 attainment status of applicable WQS for the three lakes. New data have
 been identified for Cox Creek Lake and Lake Greenlee for the 2022 cycle.
 Lake Poinsette is currently being sampled. Data collected will be assessed
 for the 2026 cycle. The EPA expects attainment status to be resolved in the
 near term, and so continues to take no action and request that information
 of the State.
- Lake Ouachita: In the 2020 cycle, the EPA requested clarification from Arkansas DEQ regarding the appropriate application of water quality standards and assessment methodology to determine attainment status for mercury. No new data have been identified for these assessment units; however, several Arkansas state agencies are assembling a Mercury Taskforce. State agencies responsible for collecting fish, analyzing fish tissue, and issuing fish consumption advisories will participate in the Taskforce. Meetings will be held to discuss advisories and determine future activities. The EPA continues to take no action and requests additional information regarding the appropriate application of water quality standards and assessment methodology to assess Lake Ouachita for mercury.

For the 2022 cycle, the EPA is taking no action and requesting additional information regarding a segment of Bayou Meto, specifically for base flow turbidity. The EPA expects attainment status to be resolved in the near term and will take no action and request that information of the State.

Assessment Unit identifiers and planning segments for the specific waterbodies identified above are identified in Table 3 along with a summary of findings from the 2020 and 2022 cycles.

The EPA is taking no action at this time and requesting an update regarding progress made towards the development and application of water quality standards on the State's waterbodies subject to minerals Ecoregional Reference values. Arkansas DEQ is working with the EPA to move forward with revising mineral criteria throughout the State. In addition, the EPA is taking no action on waters subject to the site-specific minerals criteria that are not on the list based on those criteria. The EPA is seeking additional information from Arkansas DEQ to ensure that Arkansas DEQ's assessment of these waters is reasonable, scientifically sound, and not inconsistent with the Federally-approved criteria.

B. Identification of Waters and Existing and Readily Available Water Quality Related Data and Information

The EPA has reviewed Arkansas DEQ's description of the data and information that it assembled and evaluated for identifying waters on the Section 303(d) list. The EPA concludes that the State assembled and evaluated all existing and readily available data and information, including data and information relating to the categories of waters specified in 40 C.F.R. § 130.7(b)(5) and identified and listed WQLSs as required by 40 C.F.R. § 130.7(b)(1). In particular, the State relied on information from the 2022 Section 305(b) water quality assessments; assessments performed under the CWA Section 319 nonpoint source program; and data and information obtained through an extensive process to solicit information from state, federal and citizen sources. The State evaluated data and information about the following categories of waters: (1) waters identified as partially meeting or not meeting designated uses, or as threatened, in the State's most recent § 305(b) report; (2) waters for which dilution calculations or predictive modeling indicate non-attainment of applicable standards; (3) waters for which water quality problems have been reported by governmental agencies, members of the public, or academic institutions; and (4) waters identified as impaired or threatened in any § 319 non-point assessments submitted to the EPA (See 40 CFR § 130.7(b)(5)).

Based upon this review, the EPA concludes that with regard to the waters identified in the State's 2022 Section 303(d) list, the State's list meets the requirements of 40 C.F.R. § 130.7(b)(5) regarding the assembly and evaluation of all existing and readily available water quality-related data and information, as well as the other requirements of 40 C.F.R. § 130.7(b).

C. Waters Removed from the Section 303(d) List

When a state includes a waterbody/parameter combination on the 303(d) list, it may conclude in a subsequent listing cycle that the waterbody/parameter combination no longer belongs on the 303(d) list. A waterbody/parameter combination need not be included on the 303(d) list when a TMDL is no longer required. The following non-exclusive list of justifications have been identified as reasons for the removal of a waterbody/parameter combination from a state's 303(d) list:

- The state has prepared, and the EPA has approved a TMDL for the listed water.
- The state has prepared, and the EPA has accepted a Category 4B Alternative Plan for the listed water (see 40 CFR 130.7(b)(1)(iii)).
- The original basis for listing the water was incorrect.
- New data or information indicates that the applicable water quality standard for the water is being met and the designated uses are fully supported.

• The state has adopted, and the EPA has approved a site-specific water quality standard for the water, and the new water quality standard is being met.

The State removed 69 waterbody/parameter combinations based on new data and information indicating that the applicable water quality standard for the water is now being met. Fifteen waterbody/parameter combinations were removed due to the original basis for listing the water being incorrect.

In reviewing the State's 2022 Section 303(d) waterbody list, the EPA carefully considered Arkansas DEQ's decision to remove certain waterbody/parameter combinations that were included on the State's 2020 303(d) list, the justification for those removals, and the methodology used in making those decisions. The EPA approves these decisions.

In particular, regarding the seven waterbody/parameter pairs the EPA added to the State's 2020 list, the EPA's decision to add those waters to the 2020 list was based on a multiple line of evidence approach, including the evaluation of data and information about nutrient, i.e., total phosphorus, concentrations in the seven waterbodies. The State's 2022 submission included new sampling data not considered by the EPA in its review of the 2020 list. The State applied these data and its method and determined that total phosphorus concentrations in the seven waterbodies do not warrant including these waters on the 2022 list. The EPA approves the State's decision not to include these seven waterbody/parameter pairs on the 2022 list.

D. Priority Ranking and Development of TMDLS for Listed Waters and Pollutants

Pursuant to the listing methodologies set out in the State's submittals, Arkansas DEQ prioritized WQLSs for TMDL development into three Priority Areas:

- 1. High priority waters pose the highest risk of affecting public health or welfare or have a substantial impact to aquatic life.
- 2. Medium priority waters pose moderate risk to public health, welfare or to aquatic life.
- 3. Low priority waters pose the lowest risk to public health of welfare and have a secondary impact to aquatic life.

The EPA reviewed the State's priority ranking of listed waters for TMDL development and concluded that the State took into account the severity of pollution and the uses to be made of such waters, as required by 40 C.F.R. § 130.7(b)(4), as well as other relevant factors such as imminent human health problems or local support for water quality improvement. In addition, the EPA

concluded that the State identified WQLSs targeted for TMDL development in the next two years, as required by 40 C.F.R. § 130.7(b)(4).

IV. Final Action on Arkansas DEQ's 2022 Section 303(d) List Submittal

After careful review of Arkansas DEQ's final Section 303(d) list submittal package, the EPA has determined that Arkansas DEQ's 2022 Section 303(d) list meets the requirements of Section 303(d) of the Clean Water Act (CWA) and the EPA's implementing regulations with regard to all of the waterbody/parameter combinations listed by the State. As a result, the EPA is approving Arkansas DEQ's 2022 list with further action pending.

V. References

The following list includes documents that were used directly or indirectly as a basis for the EPA's review and action on the State's Section 303(d) list. This list is not meant to be an exhaustive list of all records, but to provide the primary documents the Region relied upon in making decisions to approve the State's list.

Electronic data submittal of Arkansas's 2022 (CWA) §303(d)/§305(b) Integrated List of Assessed Surface Waters, associated documents, and GIS data from Arkansas Division of Environmental Quality to the EPA's Assessment, Total Maximum Daily Load (TMDL) Tracking and Implementation System (ATTAINS) database. March 10, 2025.

40 C.F.R. Part 130 Water Quality Planning and Management

40 C.F.R. Part 131 Water Quality Standards

July 29, 2005, Memorandum from Diane Regas, Director, Office of Wetlands, Oceans, and Watersheds, US EPA to Water Division Directors transmitting EPA's "Guidance for 2006 Assessment, Listing and Reporting Requirements Pursuant to Sections 303(d), 305(b) and 314 of the Clean Water Act"

October 12, 2006, Memorandum from Diane Regas, Director, Office of Oceans, Wetlands, and Watersheds entitled *Information Concerning 2008 Clean Water Act Sections 303(d), 305(b), and 314 Integrated Reporting and Listing Decisions.*

May 5, 2009, Memorandum from Suzanne Schwartz, Acting Director, Office of Wetlands, Oceans, and Watersheds, entitled *Information Concerning 2010 Clean Water Act Sections 303(d), 305(b), and 314 Integrated Reporting and Listing Decisions.*

March 21, 2011, Memorandum from Denise Keehner, Director, Office of Wetlands, Oceans, and Watersheds, entitled *Information Concerning 2012 Clean Water Act Sections 303(d), 305(b), and 314 Integrated Reporting and Listing Decisions.*

March 31, 2021, Memorandum from John Goodin, Office of Wetlands, Oceans, and Watersheds entitled *Information concerning 2022 Clean Water Act Section 303(d)*, 305(b), and 314 Integrated Reporting and Listing Decisions.

April 1991, "Guidance for Water Quality-Based Decisions: The TMDL Process," EPA 440/4-91-001.

August 8, 1997, Memorandum from Robert Perciasepe, Assistant Administrator for Water, US EPA, regarding "New Policies for Establishing and Implementing TMDLs."

September, 1997, Guidance from Office of Water, Headquarters, US EPA regarding "Guidelines for Preparation of the Comprehensive State Water Quality Assessments (305(b) Reports) and Electronic Updates" Supplement, EPA-841-B-97-002B.

August 23, 1999, Federal Register Notice. *Proposed Revisions to the Water Quality Management and Planning Regulations*, 64 FR 46012.

April 27, 2000, Federal Register Notice, *EPA Review and Approval of State and Tribal Water Quality Standards*, 65 FR 24641.

Table 2. State of Arkansas's 2022 § 303(d) List

Planning Segment	Assessment Unit	Waterbody Name	Parameter	Category	Designated Use Not Supported	Conclusion
1A	AR_11140203_020	Bayou Dorcheat	TURBIDITY - BASE FLOWS	5	OU	Concur
1A	AR_11140203_022	Bayou Dorcheat	TURBIDITY - BASE FLOWS	5	OU	Concur
1A	AR_11140203_823	Nations Creek	LEAD, DISSOLVED - CHRONIC	5	AL	Concur
1A	AR_11140203_823	Nations Creek	PH	5	OU	Concur
1A	AR_11140205_010	Bodcau Creek	PH	5	OU	Concur
1A	AR_11140205_013	Dooley Creek	PH	5	OU	Concur
1A	AR_11140205_902	Steel Creek	LEAD, DISSOLVED - CHRONIC	5	AL	Concur
1A	AR_11140205_902	Steel Creek	PH	5	OU	Concur
1B	AR_11140106_001	Red River	TURBIDITY - BASE FLOWS	5	OU	Concur
1B	AR_11140106_001	Red River	TURBIDITY - STORM FLOWS	5	OU	Concur
1B	AR_11140106_001	Red River	CHLORIDE	5	AG, I	Concur
1B	AR_11140106_002	Bull Creek	TURBIDITY - STORM FLOWS	5	OU	Concur
1B	AR_11140106_003	Red River	TURBIDITY - BASE FLOWS	5	OU	Concur
1B	AR_11140106_005	Red River	TURBIDITY - BASE FLOWS	5	OU	Concur
1B	AR_11140106_025	Red River	TURBIDITY - BASE FLOWS	5	OU	Concur
1B	AR_11140201_002	Poston Bayou	DISSOLVED OXYGEN - PRIMARY	5	AL	Concur
1B	AR_11140201_002	Poston Bayou	TURBIDITY - STORM FLOWS	5	OU	Concur
1B	AR_11140201_003	Red River	DISSOLVED OXYGEN - CRITICAL	5	AL	Concur
1B	AR_11140201_003	Red River	TOTAL DISSOLVED SOLIDS (TDS)	5	AG, I	Concur
1B	AR_11140201_007	Red River	TURBIDITY - BASE FLOWS	5	OU	Concur
1B	AR_11140201_008	Bois D'Arc Creek	DISSOLVED OXYGEN - CRITICAL	5	AL	Concur
1B	AR_11140201_008	Bois D'Arc Creek	DISSOLVED OXYGEN - PRIMARY	5	AL	Concur

Planning Segment	Assessment Unit	Waterbody Name	Parameter	Category	Designated Use Not Supported	Conclusion
1B	AR_11140201_009	Bois D'Arc Creek	DISSOLVED OXYGEN - CRITICAL	5	AL	Concur
1B	AR_11140201_009	Bois D'Arc Creek	DISSOLVED OXYGEN - PRIMARY	5	AL	Concur
1B	AR_11140201_010	Bridge Creek	DISSOLVED OXYGEN - CRITICAL	5	AL	Concur
1B	AR_11140201_010	Bridge Creek	PH	5	OU	Concur
1B	AR_11140201_010	Bridge Creek	TURBIDITY - BASE FLOWS	5	OU	Concur
1B	AR_11140201_913	Gillespie Ditch	DISSOLVED OXYGEN - PRIMARY	5	AL	Concur
1B	AR_11140302_006	Sulphur River	DISSOLVED OXYGEN - CRITICAL	5	AL	Concur
1B	AR_11140304_908	West Fork Kelly Bayou	PH	5	OU	Concur
1C	AR_11140109_001	Little River	TEMPERATURE	5	AL	Concur
1C	AR_11140109_011	Messer Creek	TURBIDITY - STORM FLOWS	5	OU	Concur
1C	AR_11140109_013	Holly Creek	DISSOLVED OXYGEN - CRITICAL	5	AL	Concur
1C	AR_11140109_018	Cossatot River	TEMPERATURE	5	AL, ORW	Concur
1C	AR_11140109_019	Cossatot River	PH	5	OU, ORW	Concur
1C	AR_11140109_020	Bushy Creek	PH	5	OU, ORW	Concur
1C	AR_11140109_021	Pond Creek	COPPER, DISSOLVED - CHRONIC	5	AL	Concur
1C	AR_11140109_021	Pond Creek	PH	5	OU	Concur
1C	AR_11140109_029	Robinson Creek	DISSOLVED OXYGEN - CRITICAL	5	AL	Concur
1C	AR_11140109_029	Robinson Creek	PH	5	OU	Concur
1C	AR_11140109_032	Flat Creek	PH	5	OU	Concur
1C	AR_11140109_533	Brushy Creek	DISSOLVED OXYGEN - PRIMARY	5	AL	Concur
1C	AR_11140109_719	Short Creek	PH	5	OU	Concur
1C	AR_11140109_810	Rock Creek	PH	5	OU	Concur
1C	AR_11140109_820	Big Bellville Creek	PH	5	OU	Concur

Planning Segment	Assessment Unit	Waterbody Name	Parameter	Category	Designated Use Not Supported	Conclusion
1C	AR_11140109_921	Caney Creek	PH	5	OU, ORW	Concur
1C	AR_11140109_929	Cross Creek	DISSOLVED OXYGEN - CRITICAL	5	AL	Concur
1C	AR_11140109_929	Cross Creek	PH	5	OU	Concur
1C	AR_11140109_935	Mine Creek	PH	5	OU	Concur
1D	AR_11140108_012	Sixmile Creek	PH	5	OU	Concur
1D	AR_11140108_014	Mountain Fork River	DISSOLVED OXYGEN - CRITICAL	5	AL, ORW	Concur
1D	AR_11140108_014	Mountain Fork River	TEMPERATURE	5	AL, ORW	Concur
1D	AR_11140108_019	Mill Creek	PH	5	OU	Concur
1D	AR_11140108_907	Barren Creek	DISSOLVED OXYGEN - CRITICAL	5	AL	Concur
1D	AR_11140108_907	Barren Creek	PH	5	OU	Concur
1D	AR_11140108_907	Barren Creek	DISSOLVED OXYGEN - PRIMARY	5	AL	Concur
1D	AR_11140108_907	Barren Creek	TURBIDITY - BASE FLOWS	5	OU	Concur
2A	AR_08050002_003	Bayou Macon	CHLORIDE	5	AL	Concur
2A	AR_08050002_006	Bayou Macon	CHLORIDE	5	AL	Concur
2B	AR_08040205_001	Bayou Bartholomew	DISSOLVED OXYGEN - CRITICAL	5	AL	Concur
2B	AR_08040205_006	Bayou Bartholomew	LEAD, DISSOLVED - ACUTE	5	AL	Concur
2B	AR_08040205_006	Bayou Bartholomew	LEAD, DISSOLVED - CHRONIC	5	AL	Concur
2B	AR_08040205_901	Bearhouse Creek	DISSOLVED OXYGEN - PRIMARY	5	AL	Concur
2B	AR_08040205_902	Harding Creek	LEAD, DISSOLVED - CHRONIC	5	SAL	Concur
2B	AR_08040205_905	Cross Bayou	DISSOLVED OXYGEN - CRITICAL	5	SAL	Concur
2B	AR_08040205_905	Cross Bayou	DISSOLVED OXYGEN - PRIMARY	5	SAL	Concur
2B	AR_08040205_907	Chemin-A-Haut Creek	DISSOLVED OXYGEN - CRITICAL	5	AL	Concur
2B	AR_08040205_908	Overflow Creek	TURBIDITY - BASE FLOWS	5	OU	Concur

Planning Segment	Assessment Unit	Waterbody Name	Parameter	Category	Designated Use Not Supported	Conclusion
2B	AR_08040205_908	Overflow Creek	TURBIDITY - STORM FLOWS	5	OU	Concur
2B	AR_08040205_908	Overflow Creek	CHLORIDE	5	AL	Concur
2B	AR_08040205_909	Main St. Ditch	DISSOLVED OXYGEN - CRITICAL	5	SAL	Concur
2B	AR_08040205_909	Main St. Ditch	LEAD, DISSOLVED - CHRONIC	5	SAL	Concur
2B	AR_08040205_909	Main St. Ditch	DISSOLVED OXYGEN - PRIMARY	5	SAL	Concur
2B	AR_08040205_910	Bayou Imbeau	LEAD, DISSOLVED - CHRONIC	5	SAL	Concur
2B	AR_08040205_910	Bayou Imbeau	ESCHERICHIA COLI (E. COLI)	5	PC	Concur
2B	AR_08040205_910	Bayou Imbeau	DISSOLVED OXYGEN - PRIMARY	5	SAL	Concur
2B	AR_08040205_911	Able's Creek	TURBIDITY - BASE FLOWS	5	OU	Concur
2B	AR_08040205_911	Able's Creek	TURBIDITY - STORM FLOWS	5	OU	Concur
2C	AR_08040203_008	Lost Creek Ditch	PH	5	OU	Concur
2C	AR_08040203_011	Saline River, N. Fork	DISSOLVED OXYGEN - CRITICAL	5	AL, ORW	Concur
2C	AR_08040203_014	Saline River, Alum Fork	DISSOLVED OXYGEN - CRITICAL	5	AL, ORW	Concur
2C	AR_08040203_014	Saline River, Alum Fork	DISSOLVED OXYGEN - CRITICAL	5	AL, ORW	Concur
2C	AR_08040203_014	Saline River, Alum Fork	PH	5	OU, ORW	Concur
2C	AR_08040203_018	Saline River, Alum Fork	PH	5	OU, ORW	Concur
2C	AR_08040203_019	Saline River, Middle Fork	DISSOLVED OXYGEN - CRITICAL	5	AL, ORW	Concur
2C	AR_08040203_021	Cedar Creek	DISSOLVED OXYGEN - CRITICAL	5	AL	Concur
2C	AR_08040203_022	Saline River, S Fk	FISH BIOASSESSMENTS	5	AL, ORW	Concur
2C	AR_08040203_022	Saline River, S Fk	BENTHIC MACROINVERTEBRATES BIOASSESSMENTS	5	AL, ORW	Concur
2C	AR_08040203_410	Clift Creek	FISH BIOASSESSMENTS	5	AL	Concur

Planning Segment	Assessment Unit	Waterbody Name	Parameter	Category	Designated Use Not Supported	Conclusion
2C	AR_08040203_410	Clift Creek	DISSOLVED OXYGEN - CRITICAL	5	AL	Concur
2C	AR_08040203_410	Clift Creek	PH	5	OU	Concur
2C	AR_08040203_4100	Lake Winona	PH	5	OU	Concur
2C	AR_08040203_4101	Lake Winona	PH	5	OU	Concur
2C	AR_08040203_4110	Cox Creek Lake	PH	5	OU	Concur
2C	AR_08040203_611	North Fork Saline River	DISSOLVED OXYGEN - CRITICAL	5	AL, ORW	Concur
2C	AR_08040203_611	North Fork Saline River	PH	5	OU, ORW	Concur
2C	AR_08040203_922	Lockett Creek	FISH BIOASSESSMENTS	5	AL	Concur
2C	AR_08040203_922	Lockett Creek	DISSOLVED OXYGEN - CRITICAL	5	AL	Concur
2C	AR_08040203_922	Lockett Creek	PH	5	OU	Concur
2C	AR_08040204_002	Saline River	TEMPERATURE	5	AL, ORW	Concur
2C	AR_08040204_002	Saline River	TURBIDITY - BASE FLOWS	5	OU, ORW	Concur
2C	AR_08040204_005	Big Creek	PH	5	OU	Concur
2C	AR_08040204_006	Saline River	TURBIDITY - BASE FLOWS	5	OU, ORW	Concur
2D	AR_08040201_001	Moro Cr, Lower	DISSOLVED OXYGEN - CRITICAL	5	AL, ORW	Concur
2D	AR_08040201_001	Moro Cr, Lower	LEAD, DISSOLVED - CHRONIC	5	AL, ORW	Concur
2D	AR_08040201_006	Smackover Creek	LEAD, DISSOLVED - CHRONIC	5	AL	Concur
2D	AR_08040201_006	Smackover Creek	PH	5	OU	Concur
2D	AR_08040201_006	Smackover Creek	DISSOLVED OXYGEN - PRIMARY	5	AL	Concur
2D	AR_08040201_006	Smackover Creek	TURBIDITY - BASE FLOWS	5	OU	Concur
2D	AR_08040201_007	Smackover Creek	LEAD, DISSOLVED - CHRONIC	5	AL	Concur
2D	AR_08040201_007	Smackover Creek	PH	5	OU	Concur
2D	AR_08040201_007	Smackover Creek	DISSOLVED OXYGEN - PRIMARY	5	AL	Concur
2D	AR_08040201_007	Smackover Creek	TURBIDITY - BASE FLOWS	5	OU	Concur
2D	AR_08040201_007	Smackover Creek	TURBIDITY - STORM FLOWS	5	OU	Concur
2D	AR_08040201_406	Smackover Creek	PH	5	OU	Concur

Planning Segment	Assessment Unit	Waterbody Name	Parameter	Category	Designated Use Not Supported	Conclusion
2D	AR_08040201_406	Smackover Creek	TURBIDITY - BASE FLOWS	5	OU	Concur
2D	AR_08040201_501	Bryant Creek	TURBIDITY - BASE FLOWS	5	OU	Concur
2D	AR_08040201_601	Guice Creek	TURBIDITY - BASE FLOWS	5	OU	Concur
2D	AR_08040201_606	ECC Creek	COPPER, DISSOLVED - ACUTE	5	SAL	Concur
2D	AR_08040201_606	ECC Creek	COPPER, DISSOLVED - CHRONIC	5	SAL	Concur
2D	AR_08040201_606	ECC Creek	NITROGEN, NITRATE	5	SAL	Concur
2D	AR_08040201_606	ECC Creek	PH	5	OU	Concur
2D	AR_08040201_616	ECC Creek	COPPER, DISSOLVED - ACUTE	5	AL	Concur
2D	AR_08040201_616	ECC Creek	COPPER, DISSOLVED - CHRONIC	5	AL	Concur
2D	AR_08040201_616	ECC Creek	LEAD, DISSOLVED - CHRONIC	5	AL	Concur
2D	AR_08040201_616	ECC Creek	TURBIDITY - BASE FLOWS	5	OU	Concur
2D	AR_08040201_626	ECC Creek	COPPER, DISSOLVED - ACUTE	5	SAL	Concur
2D	AR_08040201_626	ECC Creek	COPPER, DISSOLVED - CHRONIC	5	SAL	Concur
2D	AR_08040201_701	Lloyd Creek	TURBIDITY - BASE FLOWS	5	OU	Concur
2D	AR_08040201_705	North Bayou	PH	5	OU	Concur
2D	AR_08040201_726	UT to Haynes Creek (ECC Creek)	PH	5	ou	Concur
2D	AR_08040201_801	Whitewater Creek	TURBIDITY - BASE FLOWS	5	OU	Concur
2D	AR_08040201_801	Whitewater Creek	TURBIDITY - STORM FLOWS	5	OU	Concur
2D	AR_08040201_803	Champagnolle Creek	TURBIDITY - BASE FLOWS	5	OU	Concur
2D	AR_08040201_803	Champagnolle Creek	TURBIDITY - STORM FLOWS	5	OU	Concur
2D	AR_08040201_806	Salt Creek	PH	5	OU	Concur
2D	AR_08040201_901	Moro Creek	DISSOLVED OXYGEN - CRITICAL	5	AL	Concur
2D	AR_08040201_901	Moro Creek	LEAD, DISSOLVED - CHRONIC	5	AL	Concur
2D	AR_08040201_905	E. Two Bayou	LEAD, DISSOLVED - CHRONIC	5	AL	Concur
2D	AR_08040201_905	E. Two Bayou	PH	5	OU	Concur

Planning Segment	Assessment Unit	Waterbody Name	Parameter	Category	Designated Use Not Supported	Conclusion
2D	AR_08040201_905	E. Two Bayou	ESCHERICHIA COLI (E. COLI)	5	PC	Concur
2D	AR_08040201_910	Jug Creek	AMMONIA-NITROGEN - CHRONIC EARLY LIFE STAGE	5	AL	Concur
2D	AR_08040201_910	Jug Creek	DISSOLVED OXYGEN - CRITICAL	5	AL	Concur
2D	AR_08040202_002	Ouachita River	DISSOLVED OXYGEN - CRITICAL	5	AL	Concur
2D	AR_08040202_003	Ouachita River	DISSOLVED OXYGEN - CRITICAL	5	AL	Concur
2D	AR_08040202_003	Ouachita River	LEAD, DISSOLVED - CHRONIC	5	AL	Concur
2D	AR_08040202_006	Bayou De L'Outre	DISSOLVED OXYGEN - CRITICAL	5	AL	Concur
2D	AR_08040202_006	Bayou De L'Outre	LEAD, DISSOLVED - CHRONIC	5	AL	Concur
2D	AR_08040202_006	Bayou De L'Outre	PH	5	OU	Concur
2D	AR_08040202_006	Bayou De L'Outre	TURBIDITY - BASE FLOWS	5	OU	Concur
2D	AR_08040202_007	Bayou De L'Outre	LEAD, DISSOLVED - CHRONIC	5	AL	Concur
2D	AR_08040202_007	Bayou De L'Outre	PH	5	OU	Concur
2D	AR_08040202_007	Bayou De L'Outre	TURBIDITY - BASE FLOWS	5	OU	Concur
2D	AR_08040202_007	Bayou De L'Outre	ZINC, DISSOLVED - ACUTE	5	AL	Concur
2D	AR_08040202_007	Bayou De L'Outre	ZINC, DISSOLVED - CHRONIC	5	AL	Concur
2D	AR_08040202_008	Bayou De L'Outre	LEAD, DISSOLVED - CHRONIC	5	AL	Concur
2D	AR_08040202_008	Bayou De L'Outre	PH	5	OU	Concur
2D	AR_08040202_008	Bayou De L'Outre	AMMONIA-NITROGEN - CHRONIC EARLY LIFE STAGE	5	AL	Concur
2D	AR_08040202_008	Bayou De L'Outre	SELENIUM - CHRONIC	5	AL	Concur
2D	AR_08040202_008	Bayou De L'Outre	TURBIDITY - BASE FLOWS	5	OU	Concur
2D	AR_08040202_008	Bayou De L'Outre	ZINC, DISSOLVED - ACUTE	5	AL	Concur
2D	AR_08040202_008	Bayou De L'Outre	ZINC, DISSOLVED - CHRONIC	5	AL	Concur
2D	AR_08040202_909	Loutre Creek	CHLORIDE	5	AG, I	Concur
2D	AR_08040202_909	Loutre Creek	SELENIUM - ACUTE	5	SAL	Concur

Planning Segment	Assessment Unit	Waterbody Name	Parameter	Category	Designated Use Not Supported	Conclusion
2D	AR_08040202_909	Loutre Creek	SELENIUM - CHRONIC	5	SAL	Concur
2D	AR_08040202_909	Loutre Creek	SULFATE	5	AG, I	Concur
2D	AR_08040202_909	Loutre Creek	TOTAL DISSOLVED SOLIDS (TDS)	5	AG, I	Concur
2E	AR_08040206_015	Big Corney Creek	DISSOLVED OXYGEN - CRITICAL	5	AL	Concur
2E	AR_08040206_015	Big Corney Creek	PH	5	OU	Concur
2E	AR_08040206_015	Big Corney Creek	TURBIDITY - BASE FLOWS	5	OU	Concur
2F	AR_08040101_032	Fiddlers Creek	FISH BIOASSESSMENTS	5	AL	Concur
2F	AR_08040101_032	Fiddlers Creek	DISSOLVED OXYGEN - CRITICAL	5	AL	Concur
2F	AR_08040101_032	Fiddlers Creek	PH	5	OU	Concur
2F	AR_08040101_032	Fiddlers Creek	TURBIDITY - BASE FLOWS	5	OU	Concur
2F	AR_08040101_039	Ouachita River	DISSOLVED OXYGEN - CRITICAL	5	AL	Concur
2F	AR_08040101_039	Ouachita River	PH	5	OU	Concur
2F	AR_08040101_043	Ouachita River, S. Fork	DISSOLVED OXYGEN - CRITICAL	5	AL, ORW	Concur
2F	AR_08040101_043	Ouachita River, S. Fork	TOTAL DISSOLVED SOLIDS (TDS)	5	AL, ORW	Concur
2F	AR_08040101_501	Gulpha Creek	PH	5	OU	Concur
2F	AR_08040101_838	Irons Fork	DISSOLVED OXYGEN - CRITICAL	5	AL	Concur
2F	AR_08040101_838	Irons Fork	PH	5	OU	Concur
2F	AR_08040101_838	Irons Fork	TURBIDITY - BASE FLOWS	5	OU	Concur
2F	AR_08040101_848	Prairie Creek	FISH BIOASSESSMENTS	5	AL	Concur
2F	AR_08040101_848	Prairie Creek	DISSOLVED OXYGEN - CRITICAL	5	AL	Concur
2F	AR_08040101_848	Prairie Creek	ESCHERICHIA COLI (E. COLI)	5	PC	Concur
2F	AR_08040101_902	Indian Springs Creek	DISSOLVED OXYGEN - CRITICAL	5	SAL	Concur

Planning Segment	Assessment Unit	Waterbody Name	Parameter	Category	Designated Use Not Supported	Conclusion
2F	AR_08040101_902	Indian Springs Creek	DISSOLVED OXYGEN - PRIMARY	5	SAL	Concur
2F	AR_08040101_902	Indian Springs Creek	SULFATE	5	AG, DWS, I	Concur
2F	AR_08040101_902	Indian Springs Creek	TOTAL DISSOLVED SOLIDS (TDS)	5	AG, DWS, I	Concur
2F	AR_08040101_907	Stokes Creek	PH	5	OU	Concur
2F	AR_08040101_920	Walnut Creek	TOTAL DISSOLVED SOLIDS (TDS)	5	SAL	Concur
2F	AR_08040101_929	Irons Fork	FISH BIOASSESSMENTS	5	AL	Concur
2F	AR_08040101_929	Irons Fork	BENTHIC MACROINVERTEBRATES BIOASSESSMENTS	5	AL	Concur
2F	AR_08040101_929	Irons Fork	DISSOLVED OXYGEN - CRITICAL	5	AL	Concur
2F	AR_08040101_929	Irons Fork	PH	5	OU	Concur
2F	AR_08040102_003	L'Eau Frais Creek	PH	5	OU	Concur
2F	AR_08040102_023	Caddo River, S. Fork	DISSOLVED OXYGEN - CRITICAL	5	AL, ORW	Concur
2F	AR_08040102_027	Deceiper Creek	LEAD, DISSOLVED - CHRONIC	5	AL	Concur
2F	AR_08040102_027	Deceiper Creek	PH	5	OU	Concur
2F	AR_08040102_027	Deceiper Creek	DISSOLVED OXYGEN - PRIMARY	5	AL	Concur
2F	AR_08040102_027	Deceiper Creek	TURBIDITY - STORM FLOWS	5	OU	Concur
2F	AR_08040102_706	Black Branch	LEAD, DISSOLVED - CHRONIC	5	AL	Concur
2F	AR_08040102_706	Black Branch	PH	5	OU	Concur
2F	AR_08040102_807	Chatman Creek	FISH BIOASSESSMENTS	5	AL	Concur
2F	AR_08040102_807	Chatman Creek	PH	5	OU	Concur
2F	AR_08040102_821	Collier Creek	DISSOLVED OXYGEN - CRITICAL	5	AL, ORW	Concur
2F	AR_08040102_902	Casa Massa Creek	PH	5	OU	Concur
2F	AR_08040102_904	Tupelo Creek	LEAD, DISSOLVED - CHRONIC	5	SAL	Concur
2F	AR_08040102_904	Tupelo Creek	PH	5	OU	Concur

Planning Segment	Assessment Unit	Waterbody Name	Parameter	Category	Designated Use Not Supported	Conclusion
2F	AR_08040102_929	French Creek	PH	5	OU	Concur
2F	AR_08040102_976	Cove Creek	DISSOLVED OXYGEN - CRITICAL	5	SAL	Concur
2F	AR_08040102_976	Cove Creek	PH	5	OU	Concur
2G	AR_08040103_002	Terre Noire Creek	PH	5	OU	Concur
2G	AR_08040103_003	Terre Noire Creek	PH	5	OU	Concur
2G	AR_08040103_016	Prairie Creek	FISH BIOASSESSMENTS	5	AL	Concur
2G	AR_08040103_023	Little Missouri River	DISSOLVED OXYGEN - CRITICAL	5	AL, ORW	Concur
2G	AR_08040103_028	Ozan Cr, N. Fork	PH	5	OU	Concur
2G	AR_08040103_031	Terre Rouge Creek	TURBIDITY - BASE FLOWS	5	OU	Concur
2G	AR_08040103_031	Terre Rouge Creek	TURBIDITY - STORM FLOWS	5	OU	Concur
2G	AR_08040103_033	Terre Rouge Creek	TURBIDITY - STORM FLOWS	5	OU	Concur
2G	AR_08040103_035	Caney Creek	PH	5	OU	Concur
2G	AR_08040103_733	Trammel Creek	PH	5	OU	Concur
2G	AR_08040103_808	Howard Creek	PH	5	OU	Concur
2G	AR_08040103_833	De Ann Creek	DISSOLVED OXYGEN - CRITICAL	5	AL	Concur
2G	AR_08040103_833	De Ann Creek	PH	5	OU	Concur
2G	AR_08040103_902	Caney Creek	AMMONIA-NITROGEN - CHRONIC EARLY LIFE STAGE	5	AL	Concur
2G	AR_08040103_902	Caney Creek	TURBIDITY - STORM FLOWS	5	OU	Concur
2G	AR_08040103_905	West Fork Beech Creek	FISH BIOASSESSMENTS	5	AL	Concur
2G	AR_08040103_905	West Fork Beech Creek	DISSOLVED OXYGEN - CRITICAL	5	AL	Concur
2G	AR_08040103_905	West Fork Beech Creek	PH	5	OU	Concur
2G	AR_08040103_908	Garland Creek	FISH BIOASSESSMENTS	5	AL	Concur
2G	AR_08040103_908	Garland Creek	DISSOLVED OXYGEN - CRITICAL	5	AL	Concur
2G	AR_08040103_908	Garland Creek	PH	5	OU	Concur
2G	AR_08040103_933	Pate Creek	PH	5	OU	Concur

Planning Segment	Assessment Unit	Waterbody Name	Parameter	Category	Designated Use Not Supported	Conclusion
2G	AR_08040103_937	Mill Creek	PH	5	OU	Concur
ЗА	AR_08020401_001	Arkansas River	DISSOLVED OXYGEN - CRITICAL	5	AL, ORW	Concur
ЗА	AR_08020401_003	Wabbaseka Bayou	DISSOLVED OXYGEN - PRIMARY	5	SAL	Concur
3B	AR_08020402_001	Bayou Meto	DISSOLVED OXYGEN - CRITICAL	5	AL	Concur
3B	AR_08020402_003	Bayou Meto	DISSOLVED OXYGEN - CRITICAL	5	AL	Concur
3B	AR_08020402_003	Bayou Meto	DISSOLVED OXYGEN - PRIMARY	5	AL	Concur
3B	AR_08020402_003	Bayou Meto	TURBIDITY - BASE FLOWS	5	OU	Concur
3B	AR_08020402_006	Bayou Two Prairie	DISSOLVED OXYGEN - CRITICAL	5	AL	Concur
3B	AR_08020402_007	Bayou Meto	PRIORITY ORGANICS	5	FC	Concur
3B	AR_08020402_106	Two Prairie Bayou	DISSOLVED OXYGEN - CRITICAL	5	AL, ORW	Concur
3B	AR_08020402_206	Two Prairie Bayou	DISSOLVED OXYGEN - CRITICAL	5	AL	Concur
3B	AR_08020402_206	Two Prairie Bayou	LEAD, DISSOLVED - CHRONIC	5	AL	Concur
3B	AR_08020402_306	Two Prairie Bayou	DISSOLVED OXYGEN - CRITICAL	5	AL	Concur
3B	AR_08020402_4010	Pickthorne Lake	TURBIDITY - BASE FLOWS	5	OU	Concur
3B	AR_08020402_4010	Pickthorne Lake	TURBIDITY - STORM FLOWS	5	OU	Concur
3B	AR_08020402_4020	Rodgers Reservoir	DISSOLVED OXYGEN	5	AL	Concur
3B	AR_08020402_607	Bayou Meto	PRIORITY ORGANICS	5	FC	Concur
3B	AR_08020402_607	Bayou Meto	DISSOLVED OXYGEN - CRITICAL	5	AL	Concur
3B	AR_08020402_806	Two Prairie Bayou	DISSOLVED OXYGEN - CRITICAL	5	AL, ORW	Concur
3B	AR_08020402_807	Bridge Creek	PH	5	OU	Concur
3B	AR_08020402_807	Bridge Creek	DISSOLVED OXYGEN - PRIMARY	5	AL	Concur

Planning Segment	Assessment Unit	Waterbody Name	Parameter	Category	Designated Use Not Supported	Conclusion
3B	AR_08020402_907	Bayou Meto	PH	5	OU	Concur
3C	AR_11110207_018	Maumelle River	DISSOLVED OXYGEN - CRITICAL	5	AL	Concur
3C	AR_11110207_018	Maumelle River	PH	5	OU	Concur
3C	AR_11110207_022	Fourche Creek	TEMPERATURE	5	AL	Concur
3C	AR_11110207_023	Rock Creek	FISH BIOASSESSMENTS	5	AL	Concur
3C	AR_11110207_023	Rock Creek	PH	5	OU	Concur
3C	AR_11110207_023	Rock Creek	ESCHERICHIA COLI (E. COLI)	5	PC	Concur
3C	AR_11110207_024	Fourche Creek	COPPER, DISSOLVED - CHRONIC	5	AL	Concur
3C	AR_11110207_024	Fourche Creek	TURBIDITY - BASE FLOWS	5	OU	Concur
3C	AR_11110207_4010	Lake Pine Bluff	POLYCHLORINATED BIPHENYLS (PCBS)	5	FC	Concur
3C	AR_11110207_4071	Lake Maumelle	PH	5	OU	Concur
3C	AR_11110207_724	McHenry Creek	COPPER, DISSOLVED - CHRONIC	5	SAL	Concur
3C	AR_11110207_724	McHenry Creek	PH	5	OU	Concur
3C	AR_11110207_822	Fourche Creek	DISSOLVED OXYGEN - CRITICAL	5	AL	Concur
3C	AR_11110207_822	Fourche Creek	TURBIDITY - BASE FLOWS	5	OU	Concur
3C	AR_11110207_822	Fourche Creek	TURBIDITY - STORM FLOWS	5	OU	Concur
3C	AR_11110207_824	Brodie Creek	BENTHIC MACROINVERTEBRATES BIOASSESSMENTS	5	AL	Concur
3C	AR_11110207_824	Brodie Creek	PH	5	OU	Concur
3C	AR_11110207_826	Fish Creek	DISSOLVED OXYGEN - CRITICAL	5	AL	Concur
3C	AR_11110207_826	Fish Creek	PH	5	OU	Concur
3C	AR_11110207_826	Fish Creek	DISSOLVED OXYGEN - PRIMARY	5	AL	Concur
3C	AR_11110207_912	White Oak Bayou	PH	5	OU	Concur

Planning Segment	Assessment Unit	Waterbody Name	Parameter	Category	Designated Use Not Supported	Conclusion
3D	AR_11110205_002	Cadron Cr, E. Fork	TURBIDITY - BASE FLOWS	5	OU, ORW	Concur
3D	AR_11110205_002	Cadron Cr, E. Fork	TURBIDITY - STORM FLOWS	5	OU, ORW	Concur
3D	AR_11110205_016	Cove Creek	PH	5	OU	Concur
3E	AR_11110206_001	Fourche La Fave River	DISSOLVED OXYGEN - CRITICAL	5	AL	Concur
3E	AR_11110206_007	Fourche La Fave River	DISSOLVED OXYGEN - CRITICAL	5	AL	Concur
3E	AR_11110206_012	Gafford Creek	PH	5	OU	Concur
3E	AR_11110206_012	Gafford Creek	TURBIDITY - BASE FLOWS	5	OU	Concur
3E	AR_11110206_014	S. Fourche River	DISSOLVED OXYGEN - CRITICAL	5	AL	Concur
3E	AR_11110206_014	S. Fourche River	TURBIDITY - BASE FLOWS	5	OU	Concur
3E	AR_11110206_015	Bear Creek	BENTHIC MACROINVERTEBRATES BIOASSESSMENTS	5	AL	Concur
3E	AR_11110206_015	Bear Creek	PH	5	OU	Concur
3E	AR_11110206_4052	Lake Nimrod	DISSOLVED OXYGEN	5	AL	Concur
3E	AR_11110206_514	Negro Branch	BENTHIC MACROINVERTEBRATES BIOASSESSMENTS	5	SAL	Concur
3E	AR_11110206_514	Negro Branch	PH	5	OU	Concur
3E	AR_11110206_514	Negro Branch	TURBIDITY - BASE FLOWS	5	OU	Concur
3E	AR_11110206_808	Turner Creek	PH	5	OU	Concur
3E	AR_11110206_808	Turner Creek	TURBIDITY - STORM FLOWS	5	OU	Concur
3E	AR_11110206_914	Dry Fork Creek	DISSOLVED OXYGEN - CRITICAL	5	AL	Concur
3E	AR_11110206_914	Dry Fork Creek	PH	5	OU	Concur
3F	AR_11110203_011	Point Remove Creek	TURBIDITY - BASE FLOWS	5	OU	Concur
3F	AR_11110203_018	West Fork Point Remove Creek	DISSOLVED OXYGEN - CRITICAL	5	AL	Concur
3F	AR_11110203_018	West Fork Point Remove Creek	PH	5	OU	Concur
3F	AR_11110203_018	West Fork Point Remove Creek	TURBIDITY - BASE FLOWS	5	OU	Concur

Planning Segment	Assessment Unit	Waterbody Name	Parameter	Category	Designated Use Not Supported	Conclusion
3F	AR_11110203_033	Rocky Cypress Creek	TURBIDITY - BASE FLOWS	5	OU	Concur
3F	AR_11110203_4020	Driver Creek Lake	PH	5	OU	Concur
3F	AR_11110203_904	Stone Dam Creek	DISSOLVED OXYGEN - PRIMARY	5	SAL	Concur
3F	AR_11110203_904	Stone Dam Creek	TURBIDITY - BASE FLOWS	5	OU	Concur
3F	AR_11110203_918	Trimble Creek	PH	5	OU	Concur
3F	AR_11110203_918	Trimble Creek	TURBIDITY - BASE FLOWS	5	OU	Concur
3F	AR_11110203_931	Whig Creek	DISSOLVED OXYGEN - CRITICAL	5	AL	Concur
3F	AR_11110203_931	Whig Creek	DISSOLVED OXYGEN - PRIMARY	5	AL	Concur
3G	AR_11110204_011	Petit Jean River	TURBIDITY - BASE FLOWS	5	OU	Concur
3H	AR_11110104_006	Lee Creek	PH	5	OU, ORW	Concur
3H	AR_11110104_4020	Lee Creek Lake	PH	5	OU	Concur
3H	AR_11110201_006	Mulberry River	PH	5	OU, ORW	Concur
3H	AR_11110201_006	Mulberry River	TURBIDITY - BASE FLOWS	5	OU, ORW	Concur
3H	AR_11110201_008	Mulberry River	PH	5	OU, ORW	Concur
3H	AR_11110201_012	Little Mulberry Creek	PH	5	OU	Concur
3H	AR_11110201_912	Friley Creek	PH	5	OU	Concur
3H	AR_11110202_013	Illinois Bayou, E. Fork	DISSOLVED OXYGEN - CRITICAL	5	AL, ORW	Concur
ЗН	AR_11110202_013	Illinois Bayou, E. Fork	DISSOLVED OXYGEN - PRIMARY	5	AL, ORW	Concur
3H	AR_11110202_4050	Horsehead Lake	PH	5	OU	Concur
31	AR_11110105_001	Poteau River	DISSOLVED OXYGEN - CRITICAL	5	AL	Concur
31	AR_11110105_036	Cherokee Creek	TURBIDITY - BASE FLOWS	5	OU	Concur
31	AR_11110105_831	UT to Poteau River	TOTAL DISSOLVED SOLIDS (TDS)	5	SAL	Concur
31	AR_11110105_831	UT to Poteau River	CHLORIDE	5	SAL	Concur
31	AR_11110105_925	Briery Creek	PH	5	OU	Concur
3J	AR_11110103_018	Illinois River	TURBIDITY - BASE FLOWS	5A	OU, ORW	Concur

Planning Segment	Assessment Unit	Waterbody Name	Parameter	Category	Designated Use Not Supported	Conclusion
3J	AR_11110103_018	Illinois River	TURBIDITY - STORM FLOWS	5A	OU, ORW	Concur
3J	AR_11110103_020	Illinois River	SULFATE	5	AL, ORW	Concur
3J	AR_11110103_024	Illinois River	SULFATE	5	AL, ORW	Concur
3J	AR_11110103_026	Moores Creek	ESCHERICHIA COLI (E. COLI)	5A	PC	Concur
3J	AR_11110103_026	Moores Creek	SULFATE	5	AG, DWS, I	Concur
3J	AR_11110103_027	Muddy Fork	ESCHERICHIA COLI (E. COLI)	5A	PC	Concur
3J	AR_11110103_027	Muddy Fork	SULFATE	5	AG, DWS, I	Concur
3J	AR_11110103_028	Illinois River	ESCHERICHIA COLI (E. COLI)	5A	PC	Concur
3J	AR_11110103_4080	Lake Fayetteville	PH	5	OU	Concur
3J	AR_11110103_630	Little Osage Creek	ESCHERICHIA COLI (E. COLI)	5A	PC	Concur
3J	AR_11110103_733	UT to Brush Creek	DISSOLVED OXYGEN - PRIMARY	5	SAL	Concur
3J	AR_11110103_813	Baron Fork	DISSOLVED OXYGEN - CRITICAL	5	AL	Concur
3J	AR_11110103_933	Little Osage Creek	ESCHERICHIA COLI (E. COLI)	5A	ORW, PC	Concur
4A	AR_08020303_005	White River	DISSOLVED OXYGEN - CRITICAL	5	AL	Concur
4A	AR_08020303_005	White River	DISSOLVED OXYGEN - PRIMARY	5	AL	Concur
4A	AR_08020303_014	Boat Gunwale Slash	DISSOLVED OXYGEN - CRITICAL	5	AL	Concur
4A	AR_08020303_014	Boat Gunwale Slash	DISSOLVED OXYGEN - PRIMARY	5	AL	Concur
4A	AR_08020303_914	Boat Gunwale Slash	DISSOLVED OXYGEN - CRITICAL	5	AL	Concur
4A	AR_08020303_914	Boat Gunwale Slash	DISSOLVED OXYGEN - PRIMARY	5	AL	Concur

Planning Segment	Assessment Unit	Waterbody Name	Parameter	Category	Designated Use Not Supported	Conclusion
4A	AR_08020304_010	Big Creek	CHLORIDE	5	AG, DWS, I	Concur
4A	AR_08020304_010	Big Creek	TOTAL DISSOLVED SOLIDS (TDS)	5	AG, DWS, I	Concur
4A	AR_08020304_014	Prairie Cypress Bayou	COPPER, DISSOLVED - ACUTE	5	AL	Concur
4A	AR_08020304_014	Prairie Cypress Bayou	COPPER, DISSOLVED - CHRONIC	5	AL	Concur
4A	AR_08020304_014	Prairie Cypress Bayou	DISSOLVED OXYGEN - CRITICAL	5	AL	Concur
4A	AR_08020304_014	Prairie Cypress Bayou	DISSOLVED OXYGEN - PRIMARY	5	AL	Concur
4B	AR_08020302_002	Bayou De View	DISSOLVED OXYGEN - CRITICAL	5	AL	Concur
4B	AR_08020302_002	Bayou De View	DISSOLVED OXYGEN - PRIMARY	5	AL	Concur
4B	AR_08020302_004	Bayou De View	DISSOLVED OXYGEN - CRITICAL	5	AL	Concur
4B	AR_08020302_006	Bayou De View	DISSOLVED OXYGEN - CRITICAL	5	AL	Concur
4B	AR_08020302_007	Bayou De View	DISSOLVED OXYGEN - CRITICAL	5	AL	Concur
4B	AR_08020302_012	Cow Lake Ditch	TURBIDITY - BASE FLOWS	5	OU	Concur
4B	AR_08020302_012	Cow Lake Ditch	TURBIDITY - STORM FLOWS	5	OU	Concur
4B	AR_08020302_014	Buffalo Creek	DISSOLVED OXYGEN - CRITICAL	5	AL	Concur
4B	AR_08020302_014	Buffalo Creek	DISSOLVED OXYGEN - PRIMARY	5	AL	Concur
4B	AR_08020302_016	Cache River	DISSOLVED OXYGEN - CRITICAL	5	AL	Concur
4B	AR_08020302_018	Cache River	DISSOLVED OXYGEN - CRITICAL	5	AL	Concur
4B	AR_08020302_030	Swan Pond Ditch	TEMPERATURE	5	AL	Concur
4B	AR_08020302_038	Little Cache R Ditch	TURBIDITY - BASE FLOWS	5	OU	Concur
4B	AR_08020302_041	Cache River Ditch	TURBIDITY - BASE FLOWS	5	OU	Concur

Planning Segment	Assessment Unit	Waterbody Name	Parameter	Category	Designated Use Not Supported	Conclusion
4B	AR_08020302_049	Willow Ditch	DISSOLVED OXYGEN - CRITICAL	5	AL	Concur
4B	AR_08020302_055	Locust Creek	DISSOLVED OXYGEN - PRIMARY	5	AL	Concur
4B	AR_08020302_4020	Lake Frierson	COPPER, DISSOLVED - ACUTE	5	AL	Concur
4B	AR_08020302_4020	Lake Frierson	COPPER, DISSOLVED - CHRONIC	5	AL	Concur
4B	AR_08020302_901	UT to Cache River	DISSOLVED OXYGEN - PRIMARY	5	SAL	Concur
4B	AR_08020302_903	Caney Creek	DISSOLVED OXYGEN - CRITICAL	5	AL	Concur
4B	AR_08020302_903	Caney Creek	DISSOLVED OXYGEN - PRIMARY	5	AL	Concur
4B	AR_08020302_909	Lost Creek Ditch	CHLORIDE	5	AL	Concur
4B	AR_08020302_921	West Cache River Slough	TURBIDITY - BASE FLOWS	5	OU	Concur
4B	AR_08020302_937	East Slough	TURBIDITY - BASE FLOWS	5	OU	Concur
4B	AR_08020302_937	East Slough	TURBIDITY - STORM FLOWS	5	OU	Concur
4C	AR_11010013_006	Village Creek	DISSOLVED OXYGEN - CRITICAL	5	AL	Concur
4C	AR_11010013_006	Village Creek	DISSOLVED OXYGEN - PRIMARY	5	AL	Concur
4C	AR_11010013_007	Village Creek	DISSOLVED OXYGEN - CRITICAL	5	AL	Concur
4C	AR_11010013_007	Village Creek	DISSOLVED OXYGEN - PRIMARY	5	AL	Concur
4C	AR_11010013_008	Village Creek	DISSOLVED OXYGEN - CRITICAL	5	AL	Concur
4C	AR_11010013_008	Village Creek	DISSOLVED OXYGEN - PRIMARY	5	AL	Concur
4C	AR_11010013_017	White River	TEMPERATURE	5	AL	Concur
4C	AR_11010013_020	Departee Creek	DISSOLVED OXYGEN - CRITICAL	5	AL	Concur

Planning Segment	Assessment Unit	Waterbody Name	Parameter	Category	Designated Use Not Supported	Conclusion
4C	AR_11010013_020	Departee Creek	DISSOLVED OXYGEN - PRIMARY	5	AL	Concur
4C	AR_11010013_020	Departee Creek	ZINC, DISSOLVED - ACUTE	5	AL	Concur
4C	AR_11010013_020	Departee Creek	ZINC, DISSOLVED - CHRONIC	5	AL	Concur
4C	AR_11010013_021	Glaise Creek	DISSOLVED OXYGEN - CRITICAL	5	AL	Concur
4C	AR_11010013_021	Glaise Creek	DISSOLVED OXYGEN - PRIMARY	5	AL	Concur
4C	AR_11010013_021	Glaise Creek	ZINC, DISSOLVED - ACUTE	5	AL	Concur
4C	AR_11010013_021	Glaise Creek	ZINC, DISSOLVED - CHRONIC	5	AL	Concur
4D	AR_08020301_006	Bayou Des Arc	DISSOLVED OXYGEN - CRITICAL	5	AL	Concur
4D	AR_08020301_007	Bayou Des Arc	DISSOLVED OXYGEN - CRITICAL		AL	Concur
4D	AR_08020301_007	Bayou Des Arc	TURBIDITY - BASE FLOWS	5	OU	Concur
4D	AR_08020301_009	Bull Creek	DISSOLVED OXYGEN - CRITICAL	5	AL	Concur
4D	AR_08020301_009	Bull Creek	DISSOLVED OXYGEN - PRIMARY	5	AL	Concur
4D	AR_08020301_009	Bull Creek	ZINC, DISSOLVED - ACUTE	5	AL	Concur
4D	AR_08020301_009	Bull Creek	ZINC, DISSOLVED - CHRONIC	5	AL	Concur
4D	AR_08020301_010	Cypress Bayou	DISSOLVED OXYGEN - CRITICAL	5	AL	Concur
4D	AR_08020301_010	Cypress Bayou	DISSOLVED OXYGEN - PRIMARY	5	AL	Concur
4D	AR_08020301_015	Wattensaw Bayou	DISSOLVED OXYGEN - CRITICAL	5	AL	Concur
4E	AR_11010014_007	Little Red River	PH	5	OU	Concur
4E	AR_11010014_036	Little Red River, S. Fork	PH	5	OU	Concur
4E	AR_11010014_037	Archey Fork	PH	5	OU, ORW	Concur
4E	AR_11010014_038	Little Red River, S. Fork	PH	5	OU, ORW	Concur
4E	AR_11010014_940	Little Red River, S. Fork	PH	5	OU	Concur

Planning Segment	Assessment Unit	Waterbody Name	Parameter	Category	Designated Use Not Supported	Conclusion
4F	AR_11010004_015	Hicks Creek	ESCHERICHIA COLI (E. COLI)	5	PC	Concur
4F	AR_11010004_017	Greenbrier Creek	DISSOLVED OXYGEN - CRITICAL	5	AL	Concur
4F	AR_11010004_915	Big Creek	PH	5	OU	Concur
4G	AR_11010008_001	Current River	TURBIDITY - BASE FLOWS	5	OU, ORW	Concur
4G	AR_11010009_008	Fourche River	TURBIDITY - BASE FLOWS	5	OU	Concur
4G	AR_11010009_008	Fourche River	TURBIDITY - STORM FLOWS	5	OU	Concur
4G	AR_11010012_002	Strawberry River	TEMPERATURE	5	AL, ORW	Concur
4G	AR_11010012_006	Strawberry River	TEMPERATURE	5	AL, ORW	Concur
4G	AR_11010012_007	N. Big Creek	TEMPERATURE	5	AL	Concur
4G	AR_11010012_013	S. Big Creek	TEMPERATURE	5	AL	Concur
4G	AR_11010012_014	Reeds Creek	TURBIDITY - BASE FLOWS	5	OU	Concur
4G	AR_11010012_902	Steep Bank Creek	TEMPERATURE	5	AL	Concur
4G	AR_11010012_902	Steep Bank Creek	TURBIDITY - BASE FLOWS	5	OU	Concur
4H	AR_11010010_003	Spring River	TURBIDITY - BASE FLOWS	5	OU, ORW	Concur
4H	AR_11010010_006	Spring River	TEMPERATURE	5	AL, ORW	Concur
4H	AR_11010010_009	English Creek	DISSOLVED OXYGEN - CRITICAL	5	AL, ORW	Concur
4H	AR_11010010_906	Gut Creek	DISSOLVED OXYGEN - CRITICAL	5	AL, ORW	Concur
4H	AR_11010011_001	Eleven Point River	TURBIDITY - BASE FLOWS	5	OU, ORW	Concur
41	AR_11010003_949	Crooked Creek	TURBIDITY - BASE FLOWS	5	OU	Concur
4J	AR_11010005_001	Buffalo River	TEMPERATURE	5	AL, ORW	Concur
4K	AR_11010001_023	White River	DISSOLVED OXYGEN - CRITICAL	5	AL	Concur
4K	AR_11010001_023	White River	TEMPERATURE	5	AL	Concur
4K	AR_11010001_024	White River, W. Fork	DISSOLVED OXYGEN - CRITICAL	5	AL	Concur
4K	AR_11010001_024	White River, W. Fork	SULFATE	5	AL	Concur
4K	AR_11010001_024	White River, W. Fork	TEMPERATURE	5	AL	Concur

Planning Segment	Assessment Unit	Waterbody Name	Parameter	Category	Designated Use Not Supported	Conclusion
4K	AR_11010001_024	White River, W. Fork	TOTAL DISSOLVED SOLIDS (TDS)	5	AL	Concur
4K	AR_11010001_026	White River, M. Fork	DISSOLVED OXYGEN - CRITICAL	5	AL	Concur
4K	AR_11010001_037	Kings River	TOTAL DISSOLVED SOLIDS (TDS) 5		AL, ORW	Concur
4K	AR_11010001_060	War Eagle Creek	DISSOLVED OXYGEN - CRITICAL	5	AL	Concur
4K	AR_11010001_4041	Beaver Lake	TURBIDITY - STORM FLOWS	5A	OU	Concur
4K	AR_11010001_4042	Beaver Lake	CHLOROPHYLL-A	5A	DWS	Concur
4K	AR_11010001_442	Kings River	PH	5	OU, ORW	Concur
4K	AR_11010001_542	Kings River	DISSOLVED OXYGEN - CRITICAL	5	AL, ORW	Concur
4K	AR_11010001_624	White River, W. Fork	DISSOLVED OXYGEN - CRITICAL		AL	Concur
4K	AR_11010001_624	White River, W. Fork	SULFATE	5	AL	Concur
4K	AR_11010001_916	Leatherwood Creek	DISSOLVED OXYGEN - CRITICAL	5	AL	Concur
4K	AR_11010001_926	White River, M. Fork	DISSOLVED OXYGEN - CRITICAL	5	AL	Concur
4K	AR_11010001_926	White River, M. Fork	DISSOLVED OXYGEN - PRIMARY	5	AL	Concur
4K	AR_11010001_959	Town Branch	TOTAL DISSOLVED SOLIDS (TDS)	5	AG, DWS, I	Concur
5A	AR_08020203_008	St. Francis River	DISSOLVED OXYGEN - CRITICAL	5	AL, ORW	Concur
5A	AR_08020203_008	St. Francis River	DISSOLVED OXYGEN - PRIMARY	5	AL, ORW	Concur
5A	AR_08020203_009	St. Francis River	CHLORIDE	5	AL, ORW	Concur
5A	AR_08020203_009	St. Francis River	DISSOLVED OXYGEN - CRITICAL	5	AL, ORW	Concur
5A	AR_08020203_906	Ten Mile Bayou	DISSOLVED OXYGEN - PRIMARY	5	AL	Concur

Planning Segment	Assessment Unit	Waterbody Name	Parameter	Category	Designated Use Not Supported	Conclusion
5B	AR_08020205_001	L'Anguille River	DISSOLVED OXYGEN - CRITICAL	5	AL	Concur
5B	AR_08020205_001	L'Anguille River	DISSOLVED OXYGEN - PRIMARY	5	AL	Concur
5B	AR_08020205_002	L'Anguille River	DISSOLVED OXYGEN - CRITICAL	5	AL	Concur
5B	AR_08020205_003	L'Anguille River	DISSOLVED OXYGEN - CRITICAL	5	AL	Concur
5B	AR_08020205_004	L'Anguille River	DISSOLVED OXYGEN - CRITICAL	5	AL	Concur
5B	AR_08020205_004	L'Anguille River	DISSOLVED OXYGEN - PRIMARY	5	AL	Concur
5B	AR_08020205_005	L'Anguille River	CHLORIDE	5	AL	Concur
5B	AR_08020205_005	L'Anguille River	DISSOLVED OXYGEN - CRITICAL	5	AL	Concur
5B	AR_08020205_005	L'Anguille River	DISSOLVED OXYGEN - PRIMARY	5	AL	Concur
5B	AR_08020205_005	L'Anguille River	SULFATE	5	AL	Concur
5B	AR_08020205_005	L'Anguille River	TOTAL DISSOLVED SOLIDS (TDS)	5	AL	Concur
5B	AR_08020205_007	First Creek	DISSOLVED OXYGEN - CRITICAL	5	AL	Concur
5B	AR_08020205_007	First Creek	DISSOLVED OXYGEN - PRIMARY	5	AL	Concur
5B	AR_08020205_008	Second Creek	DISSOLVED OXYGEN - CRITICAL	5	AL, ORW	Concur
5B	AR_08020205_008	Second Creek	DISSOLVED OXYGEN - PRIMARY	5	AL, ORW	Concur
5B	AR_08020205_901	Caney Creek	DISSOLVED OXYGEN - CRITICAL	5	AL	Concur
5B	AR_08020205_901	Caney Creek	DISSOLVED OXYGEN - PRIMARY	5	AL	Concur

Planning Segment	Assessment Unit	Waterbody Name	Parameter	Category	Designated Use Not Supported	Conclusion
5B	AR_08020205_902	Prairie Creek	TOTAL DISSOLVED SOLIDS (TDS)	5	AG, DWS, I	Concur
5C	AR_08020204_001	Little River	DISSOLVED OXYGEN - PRIMARY	5	AL	Concur
5C	AR_08020204_002	Little River	DISSOLVED OXYGEN - PRIMARY	5	AL	Concur

Key for T	able 2
OU	Other Uses
AL	Aquatic Life
SAL	Seasonal Aquatic Life
ORW	Outstanding Resource Waterbody
DWS	Domestic Water Supply
PC	Primary Contact
AG	Agricultural Water Supply
FC	Fish Consumption (not a Designated Use as defined by Rule 2)
SC	Secondary Contact
Ι	Industrial Water Supply
5A	Advance Restoration Plan
Concur	Water quality limited segments for which EPA agrees with the State

Table 3. Summary of Specific Waterbodies for which More Information was Identified or is Requested

Planning Segment	Waterbody Name	Assessment Unit	2020 Parameter	2020 Action	2022 Summary of Findings	2022 Action
2C	Lake Cox Creek	AR_08040203_4110	Unknown	Deferred	Five data points from 2019 to 2021	Concur
		AR_08040101_4060				
2E	Lake Ouachita	AR_08040101_4061	Mercury in	D C 1	A taskforce has	
2F Lake Ouach	Lake Quachita	AR_08040101_4062	7		been assembled	Defer
		AR_08040101_4063				
4A	Lake Greenlee	AR_08020304_4060	Unknown	Deferred	Nine data points from 2019 to 2021	Concur
5A	Poinsette Lake	AR_08020203_4040	Unknown	Deferred	Sampling has started, will have data to assess for the 2026 cycle	Defer
3B	Bayou Meto	AR_08020402_607	None – Not Assessed	None – Not Assessed	Requesting additional information for Turbidity – Base Flows	Defer