

Title 11: Mississippi Department of Environmental Quality
Part 6: Wastewater Pollution Control Regulations
Part 6, Chapter 9: Mississippi Commission on Environmental Quality,
Mississippi 2018 Section 303(d) List of Impaired Water Bodies

FINAL LIST Version 2.0

Prepared by
MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY
SURFACE WATER DIVISION OF THE OFFICE OF POLLUTION CONTROL



Title 11: Mississippi Department of Environmental Quality

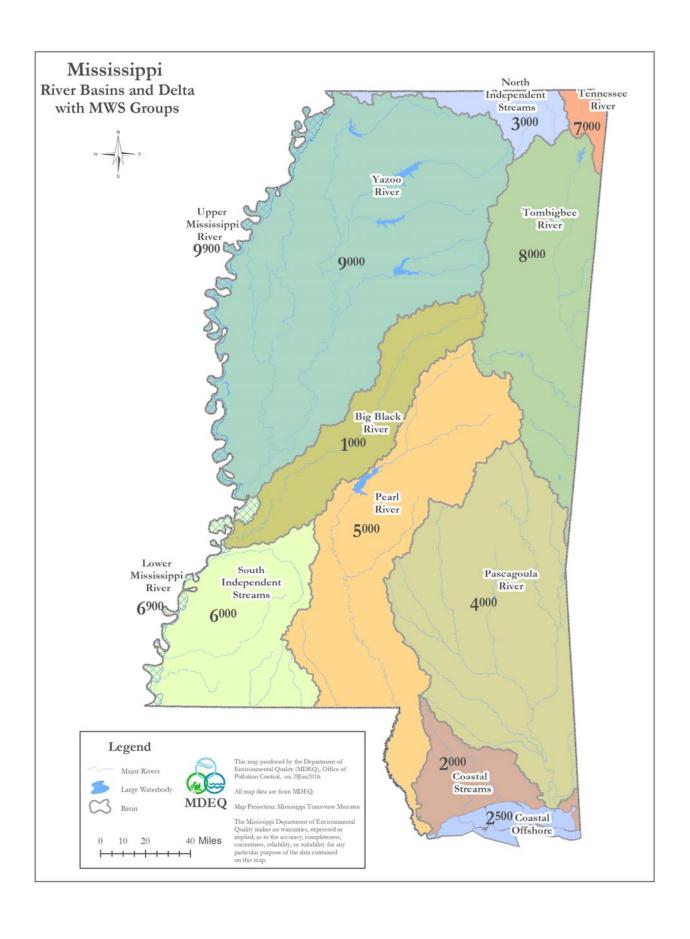
Part 6: Wastewater Pollution Control Regulations

Part 6, Chapter 9: Mississippi Commission on Environmental Quality Mississippi 2016 Section 303(d) List of Impaired Water Bodies

TABLE OF CONTENTS

RULE 9.1 INTRODUCTION	5
RULE 9.2 REGULATORY REQUIREMENT	5
RULE 9.3 ASSESSMENT METHODOLOGY	5
A. CONSOLIDATED ASSESSMENT LISTING METHODOLOGY (CALM)	5
B. DESIGNATED USES	6
TABLE 1 WATER BODY CLASSIFICATION	6
C. WATER QUALITY STANDARDS	7
D. ASSESSMENT CATEGORIES	7
TABLE 2 ASSESSMENT CATAGORIES	7
E. MONITORING DATA	8
RULE 9.4 FISH AND SHELLFISH CONSUMPTION ADVISORIES AND II WATERS	MPAIRED 8
RULE 9.5 LAYOUT OF THE TABLES	9
A. STREAM LISTINGS	9
B. POLLUTANTS INCLUDED	9
C. POLLUTANT SOURCE	9
D. CHANGES MADE FOR 2018	9
RULE 9.6 WATER BODY INDENTIFICATION NUMBERS	10
A. HISTORICAL NUMBERING SYSTEM	10
B. CURRENT NUMBERING SYSTEM	10
C. BASIN MAPS	11
RULE 9.7 TMDLS SCHEDULED FOR THE NEXT TWO YEARS	11

RULE 9.8 PUBLIC PARTICIPATION AND APPROVAL PROCESS	12
RULE 9.9 IMPAIRED WATERS LISTING	13
TABLE 4 IMPAIRED WATERS	13
RULE 9.10 CHANGES MADE SINCE THE 2016 LIST	40
TABLE 5 CHANGES MADE SINCE THE 2016 LIST	40
REFERENCES	49
APPENDIX A ATLAS	50



RULE 9.1 INTRODUCTION

Mississippi's 2018 Section 303(d) List of Impaired Water Bodies fulfills the state's obligation with respect to §303(d) of the Federal Clean Water Act to develop a listing of the state's impaired waters. MDEQ provides two reports, this §303(d) list and a §305(b) report. These are not physically integrated, but the lists are meant to have a one-to-one relationship in that all of the water body segments found in the §305(b) report listed in category 5 are also listed in this document. These basins are shown on the map on page 4.

- 1. Big Black River Basin
- 2. Coastal Streams Basin
- 3. North Independent Streams Basin
- 4. Pascagoula River Basin
- 5. Pearl River Basin
- 6. South Independent Streams and Lower Mississippi River Basins
- 7. Tennessee River Basin
- 8. Tombigbee River Basin
- 9. Yazoo River and Upper Mississippi River Basins

Source: Miss. Code Ann. §§ 49-2-1, et seq. and 49-17-1, et seq.

RULE 9.2 REGULATORY REQUIREMENT

Section 303(d) of the Clean Water Act and the implementing federal regulations at 40 C.F.R. §130.7 require the state to identify those waters within its jurisdiction for which effluent limitations are not sufficient to implement one or more applicable water quality standards and for which TMDLs are not yet completed. The state is to establish a priority ranking for such waters, taking into account the severity of the pollution and the designated uses to be made of such waters.

Source: Miss. Code Ann. §§ 49-2-1, et seq. and 49-17-1, et seq.

RULE 9.3 ASSESSMENT METHODOLOGY

A. Consolidated Assessment Listing Methodology (CALM)

All data used to make formal assessments of the quality of the state's waters, regardless of its source, are evaluated in keeping with the requirements and guidelines in the state's *Mississippi CALM [Consolidated Assessment Listing Methodology] for 2018*, [CALM] (MDEQ, 2018). The 2018 CALM can be found online at

http://www.mdeq.ms.gov/water/surface-water/surface-water-quality-assessments/

Monitoring data and information that may be considered when assessing state waters could include chemical, physical, bacteriological, toxicological, and/or biological (e.g., macroinvertebrate, fish, and algal community measurements) data. In addition to

using MDEQ-generated data, MDEQ solicits and considers all readily available data and information within the assessment window collected by other Federal, State, local agencies/organizations, and the public. Data generated by MDEQ, other agencies, and individuals should be of the quality necessary to make credible and realistic assessment decisions on the condition of the state's waters. Whenever possible, data needs to be of the highest quality and developed using sampling and analytical protocols and standard operating procedures recognized by state and EPA quality assurance program plans. This data solicitation effort is facilitated through MDEQ's Basin Management Approach.

B. Designated Uses

The water quality assessment process begins with the collection and compilation of the available data followed by the analysis of water quality data and information for the purpose of determining the quality of the state's surface water resources. Surface waters in Mississippi are used for a number of purposes. Waters are used for drinking water supply, shellfish harvesting, recreation, fishing, and aquatic life use support (ALUS). Water bodies are designated and assigned various use classifications by MDEQ in the state's Water Quality Standards (11 Miss. Admin. Code Pt. 6, Ch. 2) {WQS}. This designation is made based on the use(s) of the water body as identified by the public and other entities. The use classifications and associated USEPA designated uses for water quality assessment purposes recognized by the State of Mississippi are given in Table 1.

Table 1 Water Body Classification

Water Body Classification	USEPA Associated Designated Use
Public Water Supply	Drinking Water Supply
Recreation	Contact Recreation
Fish and Wildlife	Aquatic Life Use, Fish Consumption, Secondary Contact Recreation
Shellfish Harvesting	Shellfish Consumption

C. Water Quality Standards

Most of Mississippi's waters are classified as Fish and Wildlife. For each of the water body classifications listed above, there are various water quality criteria that apply to those water body uses. These standards are used in the assessment process. A water body (part or all of a stream, river, lake, estuary or coastline) should support one or more of these uses. Mississippi's WQS specify the appropriate levels for which various water quality parameters or indicators support a water body's designated use(s). Each use assessed for a water body is determined to be either "Attaining" or "Not Attaining" in accordance with the applicable water quality standards and EPA guidelines for assessments pursuant to §305(b). For the 2018 assessments, all monitoring data were collected prior to the approval of the current Water Quality Criteria for Intrastate, Interstate, and Coastal Waters. The applicable criteria was approved in 2012. Mississippi's WQS may be found here:

https://www.mdeq.ms.gov/water/surface-water/watershed-management/water-quality-standards/

D. Assessment Categories

After assessing attainment status of the water body's designated use(s), each water body is assigned to an assessment unit that defines the length of the reach assessed and is placed into one of five assessment categories as per EPA guidance. These categories are summarized in Table 2.

Table 2 Assessment Catagories

Assessment	Definitions of Categories
Categories	
Category 1	Attaining all uses
Category 2	Attaining some uses but there is insufficient data to
	determine if remaining designated uses are met
Category 3	Insufficient data to determine whether any designated uses
	are met
Category 4	Not attaining a use but a TMDL is not needed
4A	TMDL has been completed
4B	Other required control measures will result in
	attainment of WQS
4C	Impairment or threat not caused by a pollutant
Category 5	Not attaining a use and a TMDL is needed
5-alt	Not attaining but assigned a low priority for TMDL
	development and alternative restoration approach is being
	pursued

The §303(d) list includes streams that are impaired that do not have completed TMDLs. Once the TMDL is completed, but prior to the stream being restored, MDEQ modifies the assessment category of the stream. An impaired stream without a TMDL is assessed in category 5. A stream with a TMDL, but still impaired, is assessed in category 4A. The §303(d) lists all of the category 5 waters. Completed TMDLs may be found on the TMDL website at:

http://www.mdeq.ms.gov/water/surface-water/total-maximum-daily-load/

For a listing of all assessed waters and their assigned category, please see the §305(b) Water Quality Assessment Report listed below:

http://www.mdeg.ms.gov/water/surface-water/surface-water-quality-assessments/

E. Monitoring Data

Assessments for 2018 are based on current site-specific monitoring data believed to accurately portray existing water quality conditions. A water body is considered monitored if sufficient (in quantity, quality, and frequency) physical, chemical, biological, bacteriological, and/or fish tissue data were collected and assessed on the water body data from January 1, 2012 to December 31, 2016.

Physical and chemical data include such parameters as pH, temperature, dissolved oxygen, toxicants, turbidity, total dissolved solids (TDS), and specific conductance. Biological data include the community structure of aquatic insects, other macroinvertebrates, fish, and/or algae. Bacteriological data include water column surveys for fecal coliform bacteria, E *coli*, or enterococci bacteria. Fish tissue data include the analyses of fish flesh for the presence of toxic organic chemicals and metals. The length of record of the data, the quality of the data, and the frequency at which the data are collected were considered in making use attainment decisions.

For 2018, MDEQ considered all known and readily available information on the quality of the state's waters in conjunction with the rotating basin approach and MDEQ's §305(b) assessment program. However, only data that allowed for the accurate interpretation of the state's water quality standards or provided compelling evidence were used for §303(d) listing decisions.

Source: Miss. Code Ann. §§ 49-2-1, et seq. and 49-17-1, et seq.

RULE 9.4 FISH AND SHELLFISH CONSUMPTION ADVISORIES AND IMPAIRED WATERS

Non-attainment of the fish consumption use was assessed for a water body based on the presence of a fish consumption advisory supported by fish tissue monitoring data. Water bodies with fish consumption advisories, "restricted" or "no consumption," were assessed as not attaining the fish consumption use support designation. A list of fish consumption advisories can be found on the MDEQ website at:

https://www.mdeq.ms.gov/water/field-services/fish-advisories-fish-tissue-and-fishing-bans/

Coastal water bodies with the Shellfish designated use that have consumption advisories are not included in the 2018 §303(d) List because these waters already have completed TMDLs for pathogens. These waters have a category 4A in the state's §305(b) report. These TMDLs are available for review on MDEQ's website.

Source: Miss. Code Ann. §§ 49-2-1, et seq. and 49-17-1, et seq.

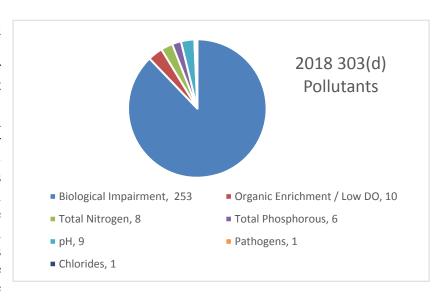
RULE 9.5 LAYOUT OF THE TABLES

A. Stream Listings

The impaired waters in Table 4 are sorted alphabetically by the river basin then by the water body name. The extent of the segment is described beginning with the upstream boundary thence to the downstream boundary. The maps of these segments are located in Appendix A.

B. Pollutants Included

The pollutants are listed specifically for each listing. There are 288 listings for 2018. Biological Impairment is listed 253 times (87.8%). This listing is generated based on assessing the result of our benthic sampling program M-BISQ. When the water body is scored below the eco-regional value, it is added to the impaired waters list. stressor identification process is then used to identify the specific pollutants causing the



microbiological impairment. Organic Enrichment, Total Nitrogen, and Total Phosphorus listings are for excessive nutrients or organics which impact the dissolved oxygen and eutrophication in the water body. The pH listings are from water monitoring results which are outside of the normal range for pH. If there are multiple pollutants and/or uses for a water body, these are shown as multiple listings for the water body.

C. Pollutant Source

Due to the nature of the monitoring and listings for 2018, the source of the impairment is generally not known. For the biological listings a stressor identification process is required to identify probable primary stressors. Once identified, these probable primary stressors are incorporated into the §303(d) List and the biological impairment listing is removed.

D. Changes Made For 2018

Table 5 provides the changes proposed for 2018 including completed TMDLs since 2016, the monitored streams that are now fully supporting, and other changes made to the list. In addition, the EPA approval date as well as the federal NTTS TMDL tracking number are provided. The National TMDL Tracking System (NTTS) number is provided by EPA after the TMDL is finalized and approved. This becomes the identification number for that TMDL report.

For a more detailed description of the data and assessment steps taken, please refer to the state's §305(b) report. This report to Congress reviews all of the data collected and reports results both attaining and non-attaining on the states waters.

Source: Miss. Code Ann. §§ 49-2-1, et seq. and 49-17-1, et seq.

RULE 9.6 WATER BODY INDENTIFICATION NUMBERS

A. Historical Numbering System

The historical water body identification number for each water body listed contained a reference to the watershed of its location. Mississippi's river basins were divided into 482 watersheds. The specific location of a water body was found by comparing the first three numbers in the water body's ID to the watershed numbers shown on the basin maps. In the 2002 and 2004 §303(d) lists, MDEQ used a numbering system based on identification of the river basin and the 11-digit USGS HUC system. This system was updated in 2006 and there are no longer any segments using this numbering approach.

B. Current Numbering System

MDEQ and USGS completed work on the new 12-digit watershed based delineation of Mississippi in 2005. MDEQ incorporated this new delineation into the identification numbering system for water body segments in the states beginning with the 2006 §305(b) report. All waters previously identified using a historic numbering system have been converted to the current numbering system to be consistent and to accurately reflect watershed hydrology.

The current delineated subwatersheds are smaller in size than the watersheds used in the 2004 list. Whereas the previous numbering system relied upon the river basins being divided into 482 watersheds, the new numbering system includes 1294 subwatersheds. Each listed water body segment is identified by a six digit numeric code. The first digit identifies which basin contains the water body. The major river basins are numbered 1 through 9 in alphabetical order (1 for the Big Black River Basin, 2 for the Coastal Streams Basin, through 9 for the Yazoo Basin.) [See map on page 4.] The next three digits in the six digit water body identification number refer to the specific subwatershed within that basin. Each major river basin has the subwatersheds it contains numbered beginning with 1 (subwatershed 146 located in the Big Black River Basin would be numbered 1146, subwatershed 74 located in the Pascagoula River Basin would be numbered 4074.) The final two digits in the six digit water body identification number refer to a specific stream segment within the specified subwatershed. For instance, Beaver Creek, water body ID 521413, is stream segment 13 in subwatershed 214 in the Pearl River Basin.

C. Basin Maps

Maps are included in Appendix A for each basin. Streams shown in blue are the impaired stream segments. In some river basins, the maps were split into 8-digit Hydrologic Unit Codes to better fit the page.

Source: Miss. Code Ann. §§ 49-2-1, et seq. and 49-17-1, et seq.

RULE 9.7 TMDLs SCHEDULED FOR THE NEXT TWO YEARS

MDEQ has developed a new collaborative framework for implementing the Clean Water Act in compliance with a new national initiative by EPA. The Priority Framework Process is designed to help coordinate efforts to advance the effectiveness of the water program. In order to select priority watersheds MDEQ used landscape information to characterize and rank watersheds by resource value and potential stressors. This new framework does not change regulation, policy or issue new mandates. It is intended to provide focus for MDEQ's water programs so as to better manage the activities and promote collaboration to achieve water quality goals. More information on the Priority Framework Process can be found here:

http://www.mdeq.ms.gov/water/surface-water/priority-framework/

This selection process was used to assign a high, medium and low priority for all water bodies on the 2018 §303(d) List. Impaired waters identified as high priority will be targeted for TMDL development for the next two years. These dates are given for information only and are not a commitment by MDEQ of TMDL completion. Table 3 below lists the TMDLs MDEQ has planned for development in 2018 and 2019 based on resource availability. These TMDLs are also dependent on completion of stressor identifications for the biological listings included.

Table 3 TMDLs Scheduled for 2018 and 2019

Basin	Water Body Name	Water Body ID	County	Pollutant
Big Black				Aquatic Life Use
River	Big Black River	100111	Webster, Choctaw	Support
Big Black				Aquatic Life Use
River	Middle Bywy Creek	100911	Choctaw	Support
Big Black				Aquatic Life Use
River	Sand Creek	101112	Webster	Support
Big Black	Unnamed Tributary To			Aquatic Life Use
River	Pigeon Roost Creek	100411	Oktibbeha	Support
Coastal				Aquatic Life Use
Streams	Wolf Creek	205312	Hancock, Harrison	Support
Pascagoula			Jones, Forrest,	Aquatic Life Use
River	Tallahala Creek	415511	Perry	Support
Pascagoula			Jones, Forrest,	Aquatic Life Use
River	Tallahala Creek	415511	Perry	Support
				Aquatic Life Use
Pearl River	Hontokalo Creek	504711	Scott	Support
				Aquatic Life Use
Yazoo River	Beaver Bayou	935912	Bolivar, Sunflower	Support
				Aquatic Life Use
Yazoo River	Beaver Bayou	936012	Bolivar, Sunflower	Support
				Aquatic Life Use
Yazoo River	Clear Creek	904611	Lafayette	Support
				Aquatic Life Use
Yazoo River	Jasper Creek	900511	Union	Support
				Aquatic Life Use
Yazoo River	North Tippah Creek	902512	Tippah	Support

Source: Miss. Code Ann. §§ 49-2-1, et seq. and 49-17-1, et seq.

RULE 9.8 PUBLIC PARTICIPATION AND APPROVAL PROCESS

MDEQ notified the public of the availability of this document by publishing a Public Notice in a statewide newspaper as well as selected regional newspapers. Additionally, MDEQ sent notices of availability to those addressees on the TMDL notification list.

The public is invited to comment on the content of this document. The Public Notice period began on April 10, 2018 and will continue until May 15, 2018. Comments are accepted by mail or electronic submission and in person at a Public Hearing held in MDEQ's offices at the end of the public comment period. The proposed document will be submitted to the Mississippi Commission on Environmental Quality for adoption. Once adopted by the Commission, the 2018 §303(d) List will be submitted to EPA Region 4 for final approval, and then the Mississippi 2018 §303(d) List of Impaired Water Bodies will be filed with the Mississippi Secretary of State in compliance with state law.

Source: Miss. Code Ann. §§ 49-2-1, et seq. and 49-17-1, et seq.

RULE 9.9 IMPAIRED WATERS LISTING

Table 4 Impaired Waters

Basin	Water Body Name	Water Body Id	County	Impaired Use	Pollutant	TMDL Priority	Location
Big Black River	Big Black River	100111	Webster, Choctaw	Aquatic Life Use Support	Biological Impairment	High	Near Mathiston From Headwaters To Mws 1003 Boundary
Big Black River	Big Cypress Creek	104812	Holmes	Aquatic Life Use Support	Biological Impairment	Low	Near Franklin From Headwaters To Confluence With Unnamed Intermittent Tributary Down Stream Of Highway 17 Bridge
Big Black River	Crooked Creek	103913	Attala	Aquatic Life Use Support	Biological Impairment	Low	From Headwaters To Mouth At Seneasha Creek
Big Black River	Fleetwood Creek	109113	Hinds	Aquatic Life Use Support	Biological Impairment	Low	From Headwaters To Confluence With Bakers Creek
Big Black River	Hamer Bayou	109312	Warren	Aquatic Life Use Support	Biological Impairment	Low	From Headwaters To Mouth At Big Black River
Big Black River	Hobuck Creek	105511	Madison	Aquatic Life Use Support	Biological Impairment	Low	From Headwaters To Confluence With Doaks Creek
Big Black River	Jims Bayou	109311	Warren	Aquatic Life Use Support	Biological Impairment	Low	Near Reganton From Headwaters To Mouth At Big Black River
Big Black River	Jordan Creek	102911	Holmes	Aquatic Life Use Support	Biological Impairment	Low	Near Hoffman From Headwaters To Mouth At Big Black River
Big Black River	Little Bear Creek	105712	Madison	Aquatic Life Use Support	Biological Impairment	Low	At Madison From Headwaters To Mouth At Bear Creek

Basin	Water Body Name	Water Body Id	County	Impaired Use	Pollutant	TMDL Priority	Location
Big Black River	Little Black Creek	100511	Webster	Aquatic Life Use Support	Biological Impairment	Low	From Headwaters To Mouth At Big Black River
Dig Diack Kivei	Little Black Cleek	100311	Webster	Ose Support	ппрантнен	LOW	Profit freadwaters to Woudi At Big Black River
	Middle Bywy			Aquatic Life	Biological		From The Headwaters To The Mouth At Big Bywy
Big Black River	Creek	100911	Choctaw	Use Support	Impairment	High	Ditch
			A 1	A T.C	D: 1 : 1		
Big Black River	Parker Creek	103914	Attala, Madison	Aquatic Life Use Support	Biological Impairment	Low	From Headwaters To Mouth At Seneasha Creek
3							
	Pepper / Rucker			Aquatic Life	Biological		Near Canton From Headwaters To Mouth At
Big Black River	Creek	104511	Yazoo	Use Support	Impairment	Low	Beaver Run
				Aquatic Life	Biological		From Headwaters To Confluence With Big Black
Big Black River	Persimmon Creek	106311	Madison	Use Support	Impairment	Low	River
D. D1 1 D.	D (C 1	107(11	TT' 1	Aquatic Life	Biological	т	Near Lynchburg From Headwaters To Mouth At
Big Black River	Porter Creek	107611	Hinds	Use Support	Impairment	Low	Big Black River
				Aquatic Life	Biological		
Big Black River	Sand Creek	101112	Webster	Use Support	Impairment	High	From Headwaters To Mouth At Calabrella Creek
Die Dleele Diese	Silver Creek	100012	Wannan	Aquatic Life	Biological	T	From The Headwaters To The Mouth At The Big
Big Black River	Silver Creek	108012	Warren	Use Support	Impairment	Low	Black River
				Aquatic Life	Biological		
Big Black River	Spring Creek	100211	Webster	Use Support	Impairment	Low	At Sara From Headwaters To Mws 1001 Boundary
Rig Black Divos	Turkey Creek	108711	Hinds	Aquatic Life	Biological	Low	From Headwaters To Mouth At Fourteen Mile Creek
Big Black River	Turkey Creek Unnamed	108/11	rings	Use Support	Impairment	Low	CICCK
	Tributary To						
Dia Dlask Di	Pigeon Roost	100411	Olstibbaba	Aquatic Life	Biological	High	From Hoodwaters To Mouth At Discon Poset Carel
Big Black River	Creek	100411	Oktibbeha	Use Support	Impairment	High	From Headwaters To Mouth At Pigeon Roost Creek

Basin	Water Body Name	Water Body Id	County	Impaired Use	Pollutant	TMDL Priority	Location
Big Black River	Willis Creek	109511	Warren	Aquatic Life Use Support	Biological Impairment	Low	Near Galloway From Headwaters To Mouth At Big Black River
Big Black River	Wolf Creek	101312	Montgomery, Webster	Aquatic Life Use Support	Biological Impairment	Low	Near Shelbyton From Headwaters To Confluence With Patts Branch
Coastal Streams	Bayou Casotte	200313	Jackson	Aquatic Life Use Support	Organic Enrichment / Low Dissolved Oxygen	Low	At Pascagoula From The Confluence Of West Prong And East Prong To The Turning Basin
Coastal Streams	Bayou Casotte West Prong	200312	Jackson	Aquatic Life Use Support	Organic Enrichment / Low Dissolved Oxygen	Low	At Pascagoula From Louise St. To The Confluence Of West Prong And East Prong
Coastal Streams	Bayou Cumbest	200311	Jackson	Aquatic Life Use Support	Organic Enrichment / Low Dissolved Oxygen	Low	Near Orange Grove: From County Road East Of Orange Grove To Mouth At Point Aux Chenes Bay
Coastal Streams	Catahoula Creek	203311	Hancock	Aquatic Life Use Support	Biological Impairment	Low	Near Santa Rosa From Headwaters To Confluence With Jourdan River
Coastal Streams	Costapia Bayou	201611	Jackson	Aquatic Life Use Support	Biological Impairment	Low	At Latimer From Headwaters To Mouth At Tchoutacabouffa River
Coastal Streams	Dead Tiger Creek	203711	Hancock	Aquatic Life Use Support	Biological Impairment	Low	Near Kiln From Headwaters To Confluence With Catahoula Creek
Coastal Streams	Flat Branch	202111	Harrison	Aquatic Life Use Support	Biological Impairment	Low	Near Gulfport From Headwaters To Mouth At Bernard Bayou

Basin	Water Body Name	Water Body Id	County	Impaired Use	Pollutant	TMDL Priority	Location
	Gulf Park Estates			Aquatic Life	Total		Near Ocean Springs From Pelican Ave To Deer
Coastal Streams	Beach	250411	Jackson	Use Support	Nitrogen	Low	Street
Coastal Streams	Hickory Creek	203411	Hancock, Pearl River	Aquatic Life Use Support	Biological Impairment	Low	From Headwaters To Mws 2035 Boundary
Coastal Streams	Hickory Creek	203511	Hancock	Aquatic Life Use Support	Biological Impairment	Low	From Mws 2034 Boundary To Mouth At Catahoula Creek
Coastal Streams	Palmer Creek	200915	Harrison	Aquatic Life Use Support	Biological Impairment	Low	Near Success From Headwaters To Mouth At Biloxi River
Coastal Streams	Railroad Creek	201411	Stone, Jackson, Harrison	Aquatic Life Use Support	Biological Impairment	Low	Near Vestry From Headwaters To Mouth At Ramsey Creek
Coastal Streams	Turkey Creek	202211	Harrison	Aquatic Life Use Support	Biological Impairment	Low	Near Long Beach From Confluence With Canal #2 To Highway 49
Coastal Streams	Unnamed Tributary To Bayou Lasalle	204013	Harrison, Hancock	Aquatic Life Use Support	Biological Impairment	Low	Near Vidalia From Headwaters To Mouth At Bayou Lasalle
Coastal Streams	Unnamed Tributary To Rotten Bayou	204012	Harrison, Hancock	Aquatic Life Use Support	Biological Impairment	Low	Near Diamondhead From Headwaters To Mouth At Rotten Bayou
Coastal Streams	Wolf Creek	205312	Hancock, Harrison	Aquatic Life Use Support	Biological Impairment	High	Near Dedeaux From Headwaters To Mouth At Wolf River
North Independent Streams	Bearman Creek	302412	Tippah	Aquatic Life Use Support	Biological Impairment	Low	From The Headwaters To N35°
North Independent Streams	Bell Creek	302012	Tippah	Aquatic Life Use Support	Biological Impairment	Low	Bell Creek From The Headwaters To The Mouth At West Prong Muddy Creek

Basin	Water Body Name	Water Body Id	County	Impaired Use	Pollutant	TMDL Priority	Location
North Independent Streams	Bynum Creek	300413	Alcorn	Aquatic Life Use Support	Biological Impairment	Low	Near Rienzi From Headwaters To Mouth At Hinkle Creek
North Independent Streams	Eastes Creek	301112	Alcorn	Aquatic Life Use Support	Biological Impairment	Low	Near Kossuth From The Confluence With Underwood Creek To The Mouth At Tuscumbia River Canal
North Independent Streams	Fourth Creek	301913	Tippah, Alcorn	Aquatic Life Use Support	Biological Impairment	Low	Near Walnut From Headwaters To Mouth At Hatchie River
North Independent Streams	Grays Creek	303511	Benton	Aquatic Life Use Support	Biological Impairment	Low	From Headwaters To Tn State Line
North Independent Streams	Hinkle Creek	300412	Alcorn	Aquatic Life Use Support	Biological Impairment	Low	Near Rienzi From Headwaters To Mouth At Tuscumbia River Canal
North Independent Streams	Little Cane Creek	301213	Alcorn	Aquatic Life Use Support	Biological Impairment	Low	From Headwaters To Mouth At Tuscumbia River Canal
North Independent Streams	Mcelroy Creek	301113	Alcorn	Aquatic Life Use Support	Biological Impairment	Low	From Headwaters To Mouth At Tuscumbia River Canal
North Independent Streams	Owl Creek	301412	Tippah	Aquatic Life Use Support	Biological Impairment	Low	From Headwaters To Mouth At Little Hatchie River
North Independent Streams	Tarebreeches Creek	301212	Alcorn	Aquatic Life Use Support	Biological Impairment	Low	From Headwaters To Mouth At Tuscumbia River Canal
North Independent Streams	Turkey Creek	302112	Tippah	Aquatic Life Use Support	Biological Impairment	Low	Near Falkner From Headwaters To Mouth At Muddy Creek
North Independent Streams	West Prong Muddy Creek	302011	Tippah	Aquatic Life Use Support	Biological Impairment	Low	At Falkner From Headwaters To Mouth At Muddy Creek

Basin	Water Body Name	Water Body Id	County	Impaired Use	Pollutant	TMDL Priority	Location
Pascagoula River	Anderson Branch	401711	Newton	Aquatic Life Use Support	Biological Impairment	Low	Near Decatur From Headwaters To Mouth At Okahatta Creek
Pascagoula River	Archusa Creek	405111	Clarke	Aquatic Life Use Support	Biological Impairment	Low	Near Enterprise From Headwaters At Unnamed Impoundment To Mws 4052 Boundary Near Moore Mill Creek
Pascagoula River	Beaver Creek	421212	Perry	Aquatic Life Use Support	Biological Impairment	Low	Near Barbara From Headwaters To Mouth At Hickory Creek
Pascagoula River	Beaver Lake	418913	Lamar	Aquatic Life Use Support	pН	Low	Near Purvis
Pascagoula River	Big Creek	409911	Jones	Aquatic Life Use Support	Biological Impairment	Low	Near Soso From Mws 4098 Boundary To Mouth At Leaf River
Pascagoula River	Cedar Creek	408611	Newton, Jasper	Aquatic Life Use Support	Biological Impairment	Low	From Headwaters To Mouth At Quarterliah Creek
Pascagoula River	Chunky Creek	401511	Newton	Aquatic Life Use Support	Biological Impairment	Low	Near Union From Headwaters To Mws 4018 Boundary
Pascagoula River	Chunky River	402312	Newton, Lauderdale	Aquatic Life Use Support	Biological Impairment	Low	At Chuncky From Confluence With Chunky Creek And Poterchitto Creek To The Mws4026 Boundary
Pascagoula River	Chunky River	402611	Lauderdale, Clarke	Aquatic Life Use Support	Biological Impairment	Low	Near Enterprise From Confluence With Possum Creek To Mouth At Chickasawhay River
Pascagoula River	Clear Creek	409013	Smith	Aquatic Life Use Support	Biological Impairment	Low	Near Trazler From Headwaters To Mouth At Oakohay Creek
Pascagoula River	Crawford Creek	406612	Wayne	Aquatic Life Use Support	Biological Impairment	Low	From Headwaters To Mouth At Big Creek

Basin	Water Body Name	Water Body Id	County	Impaired Use	Pollutant	TMDL Priority	Location
Pascagoula River	Dry Creek	403811	Clarke, Wayne	Aquatic Life Use Support	Biological Impairment	Low	Near Matherville From Headwaters To Mouth At Buckatunna Creek
Pascagoula River	Dry Creek	406613	Wayne	Aquatic Life Use Support	Biological Impairment	Low	From Headwaters To Mouth At Big Creek
Pascagoula River	Dry Creek	411111	Covington	Aquatic Life Use Support	Biological Impairment	Low	Near Terrell From Headwaters To Mouth At Bowie Creek
Pascagoula River	Fallen Creek	424012	Clarke	Aquatic Life Use Support	Biological Impairment	Low	From Headwaters To Mouth At Chickasawhay River
Pascagoula River	Five Mile Creek	424211	Clarke	Aquatic Life Use Support	Biological Impairment	Low	Near Carmichael From Headwaters To Mouth At Buckatunna Creek
Pascagoula River	Flint Creek	420211	Stone	Aquatic Life Use Support	Biological Impairment	Low	At Wiggins From Outfall Of Flint Creek Reservoir To Mouth At Red Creek
Pascagoula River	Gordon Creek	405011	Clarke	Aquatic Life Use Support	Biological Impairment	Low	Near Elwood From Headwaters To Mouth At Souenlovie Creek
Pascagoula River	Horse Branch	413612	Jasper	Aquatic Life Use Support	Biological Impairment	Low	Near Heidelberg From Headwaters To Mouth At Tallahattah Creek
Pascagoula River	Houston Creek	400312	Neshoba, Kemper	Aquatic Life Use Support	Biological Impairment	Low	At Rio From Headwaters To Mouth At Okatibbee Creek
Pascagoula River	Indian Creek	417612	George	Aquatic Life Use Support	Biological Impairment	Low	Near Basin From Headwaters To Mouth At Pascagoula River
Pascagoula River	Little Oakahay Creek	408912	Smith	Aquatic Life Use Support	Biological Impairment	Low	Near Burns From Headwaters To Mouth At Oakohay Creek

Basin	Water Body Name	Water Body Id	County	Impaired Use	Pollutant	TMDL Priority	Location
Pascagoula River	Long Creek	403011	Lauderdale, Clarke	Aquatic Life Use Support	Biological Impairment	Low	From Confluence With Gays Branch To Mws 4031 Boundary
Pascagoula River	Martin Creek	407812	Greene	Aquatic Life Use Support	Biological Impairment	Low	From Leaksville Potw Outfall Downstream To Mouth At Chakasawhay River
Pascagoula River	Martin Creek	407813	Greene	Aquatic Life Use Support	Biological Impairment	Low	From Headwaters To Leaksville Potw Outfall
Pascagoula River	Mill Creek	418612	Lamar	Aquatic Life Use Support	Biological Impairment	Low	From Headwaters To Mouth At Black Creek
Pascagoula River	Okatibbee Creek	401011	Lauderdale	Aquatic Life Use Support	Biological Impairment	Low	Near Savoy From Confluence With Sowashee Creek To Mws 4011 Boundary
Pascagoula River	Okatibbee Creek	401011	Lauderdale	Aquatic Life Use Support	рН	Low	Near Savoy From Confluence With Sowashee Creek To Mws 4011 Boundary
Pascagoula River	Okatibbee Creek	401011	Lauderdale	Aquatic Life Use Support	Total Nitrogen	Low	Near Savoy From Confluence With Sowashee Creek To Mws 4011 Boundary
Pascagoula River	Okatibbee Creek	401111	Lauderdale	Aquatic Life Use Support	Biological Impairment	Low	From The Mws 4010 Boundary To The Mouth At Chickasawhay River
Pascagoula River	Okatoma Creek	410511	Covington	Aquatic Life Use Support	Total Nitrogen	Low	At Kola From Confluence With Roger Creek To Mws 4107 Boundary Near Gin Branch
Pascagoula River	Penantly Creek	404712	Jasper	Aquatic Life Use Support	Biological Impairment	Low	At Rose Hill From Headwaters To Mouth At Souenlovie Creek
Pascagoula River	Prairie Creek	413911	Jasper	Aquatic Life Use Support	Biological Impairment	Low	Near Heildelberg From Headwaters To Mouth At Bogue Homo
Pascagoula River	Red Creek	420711	George	Aquatic Life Use Support	рН	Low	From Mws 4206 Boundary At Confluence With Bluff Creek To 4209 Boundary At Red Creek Road

Basin	Water Body Name	Water Body Id	County	Impaired Use	Pollutant	TMDL Priority	Location
Pascagoula River	Rocky Creek	403311	Clarke	Aquatic Life Use Support	Biological Impairment	Low	Near Linton From Headwaters To Mouth At Buckatunna Creek
Pascagoula River	Rocky Creek	426211	George	Aquatic Life Use Support	Biological Impairment	Low	At Shipman From Headwaters To Mouth At Escatawpa River
Pascagoula River	Souenlovie Creek	404811	Newton, Jasper	Aquatic Life Use Support	Biological Impairment	Low	From Confluence With Penantly Creek To Confluence With Twistwood Creek
Pascagoula River	Sowashee Creek	400811	Lauderdale	Aquatic Life Use Support	Total Nitrogen	Low	At Meridian From Headwaters To Confluence With Unnamed Trib At Mws 4237 Boundary
Pascagoula River	Sowashee Creek	400811	Lauderdale	Aquatic Life Use Support	Total Phosphorus	Low	At Meridian From Headwaters To Confluence With Unnamed Trib At Mws 4237 Boundary
Pascagoula River	Sowashee Creek	400911	Lauderdale	Aquatic Life Use Support	Total Nitrogen	Low	From Confluence With Unnamed Trib At Mws 4237 Boundary To Confluence With Okatibbee Creek
Pascagoula River	Sowashee Creek	400911	Lauderdale	Aquatic Life Use Support	Total Phosphorus	Low	From Confluence With Unnamed Trib At Mws 4237 Boundary To Confluence With Okatibbee Creek
Pascagoula River	Sowashee Creek	423711	Lauderdale	Aquatic Life Use Support	Total Nitrogen	Low	Near Meridian From Mws 4008 Boundary To Mws 4009 Boundary
Pascagoula River	Sowashee Creek	423711	Lauderdale	Aquatic Life Use Support	Total Phosphorus	Low	Near Meridian From Mws 4008 Boundary To Mws 4009 Boundary
Pascagoula River	Tallahala Creek	413711	Jones	Aquatic Life Use Support	Biological Impairment	Low	From Confluence Of Talahata Creek To Confluence Of Big Reely Creek
Pascagoula River	Tallahala Creek	413712	Jones	Aquatic Life Use Support	Biological Impairment	Low	From Confluence With Big Reely Creek To Mws 4138 Boundary
Pascagoula River	Tallahala Creek	413812	Jones	Aquatic Life Use Support	Biological Impairment	Low	From Mws 4137 Boundary To Confluence With Tallahoma Creek

Basin	Water Body Name	Water Body Id	County	Impaired Use	Pollutant	TMDL Priority	Location
Pascagoula River	Tallahala Creek	415511	Jones, Forrest, Perry	Aquatic Life Use Support	Ph	Medium	At Runnelstown From Confluence With Courtney Creek To Mws 4156 Boundary Near Hammock Branch
Pascagoula River	Tallahala Creek	415511	Jones, Forrest, Perry	Aquatic Life Use Support	Total Nitrogen	High	At Runnelstown From Confluence With Courtney Creek To Mws 4156 Boundary Near Hammock Branch
Pascagoula River	Tallahala Creek	415511	Jones, Forrest, Perry	Aquatic Life Use Support	Total Phosphorus	High	At Runnelstown From Confluence With Courtney Creek To Mws 4156 Boundary Near Hammock Branch
Pascagoula River	Tallahoma Creek	412511	Jasper, Jones	Aquatic Life Use Support	Biological Impairment	Medium	Near Laurel From Confluence With Piney Branch To Mws 4127 Boundary
Pascagoula River	Tallahoma Creek	412711	Jasper, Jones	Aquatic Life Use Support	Biological Impairment	Medium	From Mws 4125 Boundary To Confluence With Terrapin Creek
Pascagoula River	Tallahoma Creek	412811	Jasper, Jones	Aquatic Life Use Support	Biological Impairment	Medium	From Confluence With Terrapin Creek To Confluence With Horse Creek
Pascagoula River	Tallahoma Creek	412911	Jasper, Jones	Aquatic Life Use Support	Biological Impairment	Medium	From Confluence With Horse Creek To Confluence With Tallahala Creek
Pascagoula River	Tiger Creek	414512	Jones	Aquatic Life Use Support	Biological Impairment	Medium	Near Ovett From Confluence With East Tiger Creek At The Mws 4144 Boundary To Mouth At Bogue Homo
Pascagoula River	Twistwood Creek	423811	Jasper, Clarke	Aquatic Life Use Support	Biological Impairment	Low	Near Pachuta From Confluence Of North And South Twistwood Creek To Mouth At Souinlovie Creek
Pascagoula River	Unnamed Tributary To Oakahay Creek	409014	Smith	Aquatic Life Use Support	Biological Impairment	Low	Near Raleigh From Headwaters To Mouth At Oakohay Creek
Pascagoula River	West Bouie Creek	411212	Jefferson Davis	Aquatic Life Use Support	Biological Impairment	Low	Near Bassfield From Headwaters To Confluence With Bouie River

Basin	Water Body Name	Water Body Id	County	Impaired Use	Pollutant	TMDL Priority	Location
Pearl River	Ashlog Creek	508313	Rankin	Aquatic Life Use Support	Biological Impairment	Low	Near Pelahatchie From Headwaters To Mouth At Pelahatchie Creek
Pearl River	Bahala Creek	513911	Copiah	Aquatic Life Use Support	Biological Impairment	Medium	From Confluence With Russell Creek To Confluence With Little Bahala Creek
Pearl River	Beaver Creek	521413	Pike	Aquatic Life Use Support	Biological Impairment	Low	Near Johnstons Station From Outfall Of Dixie Springs Lake To Mouth At Bogue Chitto River
Pearl River	Big Creek	513211	Simpson	Aquatic Life Use Support	Biological Impairment	Medium	Near Harrisville From Mws 5131 Boundary At Heed Neely Road Bridge To Mouth At Strong River
Pearl River	Bogue Chitto River	521111	Lincoln	Aquatic Life Use Support	Biological Impairment	Low	From Confluence With Boone Creek To Confluence With Myers Creek
Pearl River	Bogue Chitto River	521311	Lincoln	Aquatic Life Use Support	Biological Impairment	Low	From Confluence With Myers Creek To Johnson'S Station
Pearl River	Boone Creek	521113	Lincoln	Aquatic Life Use Support	Biological Impairment	Low	Near Brookhaven From Headwaters To Mouth At Bogue Chitto
Pearl River	Caney Creek	511411	Scott, Smith	Aquatic Life Use Support	Biological Impairment	Low	Near Pulaski From Headwaters At W Moore Tower Road To Mouth At Strong River
Pearl River	Clear Creek	508611	Rankin	Aquatic Life Use Support	Biological Impairment	Medium	Near Pelahatchie From Headwaters To Mouth At Pelahatchie Creek
Pearl River	Cobbs Creek	504111	Leake	Aquatic Life Use Support	Biological Impairment	Low	Near Carthage From Headwaters To Mouth At Lobutcha Creek
Pearl River	Cole Creek	506111	Attala	Aquatic Life Use Support	Biological Impairment	Low	Near French Camp From Headwaters To Mws 5059 Boundary

Basin	Water Body Name	Water Body Id	County	Impaired Use	Pollutant	TMDL Priority	Location
Pearl River	Coon Creek	503713	Leake	Aquatic Life Use Support	Biological Impairment	Low	Near Renfroe From Headwaters To Mouth At Lobutcha Creek
Pearl River	Holiday Creek	516311	Jefferson Davis, Marion	Aquatic Life Use Support	Biological Impairment	Medium	From Confluence With Unnamed Tributary At Mws 5162 Boundary To Mouth At Pearl River
Pearl River	Hollybush Creek	508612	Rankin	Aquatic Life Use Support	Biological Impairment	Medium	Near Pelahatchie From Headwaters To Mouth At Clear Creek
Pearl River	Hontokalo Creek	504711	Scott	Aquatic Life Use Support	Biological Impairment	High	Near Steel From Headwaters To Mouth At Little Canal
Pearl River	Land Creek	500911	Kemper	Aquatic Life Use Support	Biological Impairment	Low	Near Bogue Chitto From Headwaters To Mouth At Bogue Chitto River
Pearl River	Line Creek	508312	Scott, Rankin	Aquatic Life Use Support	Biological Impairment	Low	From Headwaters To Mouth At Pelahatchie Creek
Pearl River	Lynch Creek	509311	Hinds	Aquatic Life Use Support	Biological Impairment	Low	At Jackson From Headwaters To The Pearl River
Pearl River	Owl Creek	501111	Kemper, Neshoba	Aquatic Life Use Support	Biological Impairment	Low	Near Preston From Headwaters To The Bogue Chitto River
Pearl River	Pellaphalia Creek	507212	Leake, Madison	Aquatic Life Use Support	Biological Impairment	Low	From Headwaters To Mouth At Pearl River
Pearl River	Pickens Creek	504112	Leake	Aquatic Life Use Support	Biological Impairment	Low	Near Redwater From Headwaters To Mouth At Cobbs Creek
Pearl River	Purvis Creek	511711	Rankin, Smith	Aquatic Life Use Support	Biological Impairment	Low	Near Polkville From Headwaters To Mouth At Strong River

Basin	Water Body Name	Water Body Id	County	Impaired Use	Pollutant	TMDL Priority	Location
Pearl River	Rials Creek	512712	Simpson	Aquatic Life Use Support	Biological Impairment	Low	From Headwaters To Confluence With Simmons Branch
Pearl River	Shiola Creek	507111	Leake	Aquatic Life Use Support	Biological Impairment	Low	At St Ann From Headwaters To Mws 5070 Boundary At St Ann Road
Pearl River	Steel Creek	513511	Copiah	Aquatic Life Use Support	Biological Impairment	Medium	Near Rockport From Headwaters To Mouth At The Pearl River
Pearl River	Sugar Bogue	507612	Scott	Aquatic Life Use Support	Biological Impairment	Low	Near Forkville From Headwaters To Mouth At Coffee Bogue
Pearl River	Tibby Creek	505811	Choctaw, Attala	Aquatic Life Use Support	Biological Impairment	Low	Near Mccool From Confluence With Robinson Branch To 5056 Mws Boundary
Pearl River	Topisaw Creek	522211	Pike	Aquatic Life Use Support	Biological Impairment	Low	Near Ruth From 5219 Mws Boundary To Confluence At Bogue Chitto
Pearl River	Town Creek	503211	Leake	Aquatic Life Use Support	Biological Impairment	Low	At Carthage From Headwaters To The Pearl River
Pearl River	Turtle Skin Creek	520511	Hancock	Aquatic Life Use Support	Biological Impairment	Low	Near Santa Rosa From Headwaters To Confluence With Mikes River
Pearl River	Unnamed Tributary To Clear Creek	521513	Pike	Aquatic Life Use Support	Biological Impairment	Low	Near Summit From Headwaters To Mouth At Clear Creek
Pearl River	Unnamed Tributary To Tallahaga Creek	500712	Winston	Aquatic Life Use Support	Biological Impairment	Low	From Headwaters To Mouth At Tallahaga Creek
Pearl River	Upper Little Creek	517011	Lamar, Marion	Aquatic Life Use Support	Biological Impairment	Low	From Confluence With Graves Creek To Mouth At Pearl River

Basin	Water Body Name	Water Body Id	County	Impaired Use	Pollutant	TMDL Priority	Location
South Independent Streams	Bala Chitto Creek	614111	Pike	Aquatic Life Use Support	Biological Impairment	Low	From Mws 6140 Boundary To State Line
South Independent Streams	Bayou Pierre	601611	Copiah	Aquatic Life Use Support	Biological Impairment	Low	From Confluence With Turkey Creek To Confluence With White Oak Creek
South Independent Streams	Bear Creek	610514	Amite, Wilkinson	Aquatic Life Use Support	Biological Impairment	Low	From Headwaters To Mouth At Buffalo River
South Independent Streams	Bolls Creek	604611	Jefferson	Aquatic Life Use Support	Biological Impairment	Low	From Headwaters To Confluence With North Fork Coles Creek
South Independent Streams	Booths Creek	602813	Claiborne	Aquatic Life Use Support	Biological Impairment	Low	From Headwaters To Mouth At Bayou Pierre
South Independent Streams	Browns Creek	609612	Wilkinson	Aquatic Life Use Support	Biological Impairment	Low	Near Woodville From Headwaters To Mouth At Buffalo River
South Independent Streams	Days Creek	612312	Amite	Aquatic Life Use Support	Biological Impairment	Low	Near Busy Corner From Headwaters To Mouth At West Fork Amite Creek
South Independent Streams	Dry Bayou	608611	Franklin	Aquatic Life Use Support	Biological Impairment	Low	Near White Apple From Headwaters To Mouth At Caney Branch
South Independent Streams	Dry Creek	608111	Wilkinson	Aquatic Life Use Support	Biological Impairment	Low	From Headwaters To Mouth At Homochitto River
South Independent Streams	Dry Creek	608211	Franklin	Aquatic Life Use Support	Biological Impairment	Low	At Garden City From Headwaters To Mouth At Homochitto River
South Independent Streams	Folkes Creek	605011	Jefferson	Aquatic Life Use Support	Biological Impairment	Low	From Confluence Of Stampley Creek And Compton Creek To Mouth At South Fork Coles Creek

Basin	Water Body Name	Water Body Id	County	Impaired Use	Pollutant	TMDL Priority	Location
South Independent Streams	Garret Creek	603811	Jefferson	Aquatic Life Use Support	Biological Impairment	Low	Near Union Church From Headwaters To Mouth At Foster Creek
South Independent Streams	Hatcher Bayou	690411	Warren	Aquatic Life Use Support	Biological Impairment	Low	At Vicksburg From Mws 6902 Boundary At Fisher Ferry Road To Mouth At Henneseys Bayou
South Independent Streams	Homochitto River	607812	Amite, Franklin, Wilkinson	Aquatic Life Use Support	рН	Low	From The Mws 6074 Boundary To The Confluence With Dry Creek
South Independent Streams	Mud Island Creek	604811	Jefferson	Aquatic Life Use Support	Biological Impairment	Low	From Confluence With Fairchilds Creek To Confluence With North Fork Coles Creek
South Independent Streams	Muddy Bayou	600212	Claiborne, Jefferson	Aquatic Life Use Support	Biological Impairment	Low	Near Alcorn From Impoundment In Headwaters To Mouth At Dowd Creek
South Independent Streams	North Dry Creek	606112	Franklin	Aquatic Life Use Support	Biological Impairment	Low	Near Bude From Headwaters To Mouth At Homochitto River
South Independent Streams	Paces Bayou	690311	Warren	Aquatic Life Use Support	Biological Impairment	Low	From Confluence With Redbone Creek To Mouth At Hennessey'S Bayou
South Independent Streams	Pickneyville Creek	611211	Wilkinson	Aquatic Life Use Support	Biological Impairment	Low	Near Pickneyville From Headwaters To Mouth At Little Bayou Sara
South Independent Streams	Saint Catherines Creek	600511	Adams	Aquatic Life Use Support	Biological Impairment	Low	At Natchez From Headwaters To Confluence Of Melvin Bayou
South Independent Streams	Saint Catherines Creek	600611	Adams	Aquatic Life Use Support	Biological Impairment	Low	At Natchez From Confluence With Melvin Bayou To Mouth At Mississippi River
South Independent Streams	Sandy Creek	608811	Adams	Aquatic Life Use Support	Biological Impairment	Low	From Confluence Of Swafford Creek To Mouth At Homochitto Creek

Basin	Water Body Name	Water Body Id	County	Impaired Use	Pollutant	TMDL Priority	Location
South							
Independent			Amite,	Aquatic Life	Biological		
Streams	Stafford Creek	613212	Wilkinson	Use Support	Impairment	Low	From Headwaters To Mouth At Comite Creek
South							
Independent	G. G. 1	602011	C1 '1	Aquatic Life	Biological	_	Near Carlisle From Headwaters To Mouth At
Streams	Storm Creek	602811	Claiborne	Use Support	Impairment	Low	Bayou Pierre
South							
Independent	T1 C 1	(11211	*******	Aquatic Life	Biological	_	From Headwaters Near Centerville To La State
Streams	Thompson Creek	611311	Wilkinson	Use Support	Impairment	Low	Line
South							
Independent	West Fork	(11411	XX7:11-:	Aquatic Life	Biological	т	From Hardware Tall - Chatalline
Streams	Thompson Creek	611411	Wilkinson	Use Support	Impairment	Low	From Headwaters To La State Line
South							
Independent	Willia Carala	(02411	Jefferson,	Aquatic Life	Biological	т	At Tillman From Headwaters To Mws 6035
Streams	Willis Creek	603411	Claiborne	Use Support	Impairment	Low	Boundary Near Tillman Road Bridge
Tennessee River	Door Crook	701111	Tiahaminaa	Aquatic Life		T	Near Burnstown From Unnamed Tributary North Of County Road 86 To Alabama
Tellilessee Rivel	Bear Creek	701111	Tishomingo	Use Support	pН	Low	Of County Road 80 To Alabama
Tr. 1:1				A 4: T:C	D: 1 : 1		
Tombigbee River	Alamuchee Creek	818311	Lauderdale	Aquatic Life Use Support	Biological Impairment	Low	From Headwaters To Confluence With Little Alamuchee Creek
Kivei	Alamuchee Creek	616311	Lauderdale	Ose Support	Ппрантнен	LOW	Alamuchee Creek
Tambiahaa				A amatic Tife	Dielecies		
Tombigbee River	Alamuchee Creek	818411	Lauderdale	Aquatic Life Use Support	Biological Impairment	Low	From Little Alamuchee Creek To Ms/Al State Line
KIVCI	Alamaence Creek	010411	Lauderdaic	Osc Support	ппрантнен	LOW	110m Ettic Alamaciec Creek 10 Wis/Ai State Eme
Tombigbee				Aquatic Life	Biological		
River	Ash Creek	816012	Noxubee	Use Support	Impairment	Low	From Headwaters To Mouth At Noxubee River
10,01	11511 CICCR	010012	110/1000	536 Support	Impunment	Low	Trom troughture to moduli it moratore inver
Tombigbee				Aquatic Life	Biological		Near Mooreville From Headwaters To Confluence
River	Boguefala Creek	819211	Lee, Itawamba	Use Support	Impairment	Low	With Greenwood Creek
111,01	205uotutu Crook	01/211	200, 100, 100	2 Se Support	- Impairment	2011	The Strawood Stock
Tombigbee			Lee, Itawamba,	Aquatic Life	Biological		At Richmond From Headwaters To Mouth At
River	Boguegaba Creek	802711	Monroe	Use Support	Impairment	Low	Boguefala Creek

Basin	Water Body Name	Water Body Id	County	Impaired Use	Pollutant	TMDL Priority	Location
Tombigbee River	Browning Creek	812913	Oktibbeha, Noxubee	Aquatic Life Use Support	Biological Impairment	Low	From Headwaters To Mouth At Noxubee River
Tombigbee River	Buttahatchee River	806711	Monroe	Aquatic Life Use Support	рН	Low	Near Greenwood Springs From Confluence With Sipsey Creek To The Mws 8068 Boundary Near The Confluence With Alsup Creek
Tombigbee River	Cane Creek	807411	Chickasaw, Clay	Aquatic Life Use Support	Biological Impairment	Low	From Headwaters To Mouth At Houlka Creek
Tombigbee River	Casey Creek	800812	Prentiss	Aquatic Life Use Support	Biological Impairment	Low	From Headwaters To Mouth At Donivan Creek
Tombigbee River	Chico Creek	820912	Chickasaw	Aquatic Life Use Support	Biological Impairment	Low	Near Houston From Headwaters To Mouth At Houlka Creek
Tombigbee River	Chinchahoma Creek	812811	Oktibbeha	Aquatic Life Use Support	Biological Impairment	Low	From Headwaters To Mouth At Noxubee River
Tombigbee River	Coonewah Creek	805311	Lee	Aquatic Life Use Support	Biological Impairment	Low	From Confluence With Little Coonewah Creek To Mouth At Town Creek
Tombigbee River	Dry Creek	804214	Clay, Monroe	Aquatic Life Use Support	Biological Impairment	Low	From Headwaters To Mouth At Town Creek
Tombigbee River	Fuller Creek	804112	Monroe, Clay	Aquatic Life Use Support	Biological Impairment	Low	Near West Point From Headwaters To Mouth At Town Creek
Tombigbee River	Goodfood Creek	807012	Chickasaw,	Aquatic Life Use Support	Biological Impairment	Low	From Headwaters To Mouth At Chuquatonchee Creek
Tombigbee River	Hollis Creek	812211	Oktibbeha	Aquatic Life Use Support	Total Nitrogen	Low	Near Starkville From Headwaters To The Noxubee River

Basin	Water Body Name	Water Body Id	County	Impaired Use	Pollutant	TMDL Priority	Location
Tombigbee River	Hollis Creek	812211	Oktibbeha	Aquatic Life Use Support	Total Phosphorus	Low	Near Starkville From Headwaters To The Noxubee River
Tombigbee River	Howard Creek	810011	Lowndes	Aquatic Life Use Support	Biological Impairment	Low	From Unnamed Trib Near Mount Pleasant Church To Mouth At Luxapallila Creek
Tombigbee River	Leeper Creek	805112	Lee	Aquatic Life Use Support	Biological Impairment	Low	Near Plantersville From Headwaters To Mouth At Town Creek
Tombigbee River	Loakfoma Lake	812911	Noxubee	Aquatic Life Use Support	Organic Enrichment / Low Dissolved Oxygen	Low	Near Oktoc Near Dam
Tombigbee River	Loakfoma Lake	812911	Noxubee	Aquatic Life Use Support	pН	Low	Near Oktoc Near Dam
Tombigbee River	Long Branch	808312	Clay	Aquatic Life Use Support	Biological Impairment	Low	Near Mhoons Valley From Headwaters To Mouth At Line Creek
Tombigbee River	Long Branch	808512	Oktibbeha	Aquatic Life Use Support	Biological Impairment	Low	Near Starkville From Headwaters To Trim Cane Creek
Tombigbee River	Long Creek	807612	Chickasaw, Clay	Aquatic Life Use Support	Biological Impairment	Low	From Headwaters To Mouth At Houlka Creek
Tombigbee River	Luxapallila Creek	821611	Lowndes	Aquatic Life Use Support	pН	Low	At Steens: From Alabama State Line (Including Tributary) To Confluence With Yellow Creek
Tombigbee River	Mantachie Creek	801611	Lee, Itawamba	Aquatic Life Use Support	Biological Impairment	Low	At Mantachie From Headwaters To Hwy 371
Tombigbee River	Mcgee Creek	808913	Clay	Aquatic Life Use Support	Biological Impairment	Low	From Headwaters To Mouth At Tibbee Creek

Basin	Water Body Name	Water Body Id	County	Impaired Use	Pollutant	TMDL Priority	Location
Tombigbee River	Moore Creek	819611	Lowndes	Aquatic Life Use Support	Biological Impairment	Low	At Columbus From Headwaters To The Tombigbee River
Tombigbee River	Oak Slush Creek	819612	Lowndes	Aquatic Life Use Support	Biological Impairment	Low	Near Columbus From Headwaters To The Ten-Tom Waterway
Tombigbee River	Okeelala Creek	801011	Prentiss, Lee	Aquatic Life Use Support	Biological Impairment	Low	From Headwaters To Mouth At Twentymile Creek
Tombigbee River	Osborne Creek	800912	Prentiss	Aquatic Life Use Support	Biological Impairment	Low	From Headwaters To Mouth At Twentymile Creek
Tombigbee River	Puncheon Creek	801613	Lee, Itawamba	Aquatic Life Use Support	Biological Impairment	Low	Near Mantachie From Headwaters To Mouth At Mantachie Creek
Tombigbee River	Ray Branch	801912	Itawamba	Aquatic Life Use Support	Biological Impairment	Low	Near County Road 23 From Headwaters To Mouth At Gum Creek
Tombigbee River	Sand Creek	801612	Lee, Itawamba	Aquatic Life Use Support	Biological Impairment	Low	Near Mantachie From Headwaters To Mouth At Mantachie Creek
Tombigbee River	Sand Creek	804811	Lee	Aquatic Life Use Support	Biological Impairment	Low	From Headwaters To Mouth At Mud Creek
Tombigbee River	Sand Creek	821212	Clay	Aquatic Life Use Support	Biological Impairment	Low	From Headwaters To Confluence With Old Field Creek
Tombigbee River	Shaw Creek	812313	Oktibbeha	Aquatic Life Use Support	Biological Impairment	Low	From Headwaters To Mouth At Noxubee River
Tombigbee River	Shotbag Creek	813012	Lowndes, Noxubee	Aquatic Life Use Support	Biological Impairment	Low	From Headwaters To Mouth At Noxubee River

Basin	Water Body Name	Water Body Id	County	Impaired Use	Pollutant	TMDL Priority	Location
Tombigbee River	Spring Creek	804213	Monroe	Aquatic Life Use Support	Biological Impairment	Low	Near Vinton From Headwaters To Confluence With Hang Kettle Creek
Tombigbee River	Spring Creek	809312	Clay	Aquatic Life Use Support	Biological Impairment	Low	Near Westpoint From Headwaters To Ten-Tom Waterway
Tombigbee River	Standing Reed Creek	808011	Chickasaw, Clay	Aquatic Life Use Support	Biological Impairment	Low	From Headwaters To Mouth At Little Cane Creek
Tombigbee River	Sun Creek	822011	Noxubee, Winston	Aquatic Life Use Support	Biological Impairment	Low	From Headwaters To Mouth At Noxubee River
Tombigbee River	Town Creek	804111	Monroe	Aquatic Life Use Support	Biological Impairment	Low	From Headwaters To Confluence With Fuller Creek
Tombigbee River	Town Creek	804211	Clay	Aquatic Life Use Support	Biological Impairment	Low	From Confluence With Fuller Creek To Mouth At Tenn-Tom Waterway
Tombigbee River	Town Creek	808912	Clay	Aquatic Life Use Support	Biological Impairment	Low	At West Point From Headwaters To Tibbee Creek
Tombigbee River	Tulip Creek	804912	Lee	Aquatic Life Use Support	Biological Impairment	Low	At Tupelo From Headwaters To Mouth At Town Creek
Tombigbee River	Unnamed Tributary To Catalpa Creek	809012	Lowndes	Aquatic Life Use Support	Biological Impairment	Low	Near Stephens From Headwaters To Mouth At Catawpa Creek
Tombigbee River	Unnamed Tributary To Gilmer Creek	810412	Lowndes	Aquatic Life Use Support	Biological Impairment	Low	Near Artesia From Headwaters To Mouth At Gilmer Creek
Tombigbee River	Wet Water Creek	813812	Lowndes, Noxubee	Aquatic Life Use Support	Biological Impairment	Low	Near Brooksville From Headwaters To Noxubee River

Basin	Water Body Name	Water Body Id	County	Impaired Use	Pollutant	TMDL Priority	Location
Tombigbee	W-16 Correla	002412	Manne	Aquatic Life	Biological	T	For an Handware To Month At Mattalling Const.
River	Wolf Creek	803412	Monroe	Use Support	Impairment	Low	From Headwaters To Mouth At Mattubby Creek
Tombigbee River	Wolf Creek	818811	Prentiss	Aquatic Life Use Support	Biological Impairment	Low	From Headwaters To Mouth At Twentymile Creek
Tombigbee River	Woodruff Creek	808212	Clay	Aquatic Life Use Support	Biological Impairment	Low	From Headwaters To Mouth At Underwood Creek
Tombigbee River	Yellow Creek	813211	Winston, Noxubee	Aquatic Life Use Support	Biological Impairment	Low	Near Betheden From Headwaters To The Noxubee River
Tombigbee River	Yonaba Creek	804511	Lee	Aquatic Life Use Support	Biological Impairment	Low	At Tupelo From Confluence Of Bridge Creek To Confluence Of Town Creek
Yazoo River	Abiaca Creek	920011	Carroll	Aquatic Life Use Support	Biological Impairment	Low	At Seven Pines From Confluence With Coila Creek To Mws Boundary 9201
Yazoo River	Ascalmore Creek	918411	Tallahatchie	Aquatic Life Use Support	Biological Impairment	Low	Ascalmore Creek From Headwaters To Confluence Of Shook Creek
Yazoo River	Bear Creek	913812	Chickasaw, Calhoun	Aquatic Life Use Support	Biological Impairment	Low	Near Atlanta From The Headwaters To Mouth At Topashaw Creek Canal
Yazoo River	Beartail Creek	909712	Tate	Aquatic Life Use Support	Biological Impairment	Low	From Confluence With Unnamed Tributary Near Mws Boundary 9096 To Mouth At Coldwater River
V P		025012	Bolivar,	Aquatic Life	Organic Enrichment / Low Dissolved		
Yazoo River	Beaver Bayou	935912	Sunflower	Use Support	Oxygen	High	From Headwaters To Mws 9360 Boundary

Basin	Water Body Name	Water Body Id	County	Impaired Use	Pollutant	TMDL Priority	Location
Yazoo River	Beaver Bayou	936012	Bolivar, Sunflower	Aquatic Life Use Support	Organic Enrichment / Low Dissolved Oxygen	High	From Mws 9359 Boundary To Mouth At Mound Bayou
1 uzoo itivei	Beaver Bayou	750012	Sumower	Ose Support	Oxygen	Iligii	Buyou
Yazoo River	Big Bogue	917311	Montgomery	Aquatic Life Use Support	Biological Impairment	Low	Near Duck Hill From Headwaters To Confluence With Wilkins Creek
Yazoo River	Black Creek	921713	Holmes	Aquatic Life Use Support	Biological Impairment	Low	From Confluence With Tarrey Creek Near Mws 9215 Boundary To Confluence With Harland Creek
Yazoo River	Bliss Creek	923411	Warren	Aquatic Life Use Support	Biological Impairment	Low	Near Redwood From Headwaters To The Yazoo River
Yazoo River	Buck Creek	913813	Calhoun, Webster	Aquatic Life Use Support	Biological Impairment	Low	Frpom Headwaters To Mouth At Topashaw Creek
Yazoo River	Butputter Creek	914511	Grenada	Aquatic Life Use Support	Biological Impairment	Low	Near Grenada From Headwaters To The Grenada Lake Flood Pool
Yazoo River	Bynum Creek	907711	Panola	Aquatic Life Use Support	Biological Impairment	Low	Near Water Valley From Headwaters To Enid Lake Flood Pool
Yazoo River	Cherry Creek	901212	Pontotoc	Aquatic Life Use Support	Biological Impairment	Low	From Headwaters To Mouth At Lappatubby Creek
Yazoo River	Clear Creek	904611	Lafayette	Aquatic Life Use Support	Biological Impairment	High	From Headwaters To Confluence Of Hudson Creek
Yazoo River	Cowpen Creek	915312	Calhoun	Aquatic Life Use Support	Biological Impairment	Low	Near Banner From Headwaters To The Skuna River

Basin	Water Body Name	Water Body Id	County	Impaired Use	Pollutant	TMDL Priority	Location
Yazoo River	Cypress Creek	902111	Lafayette	Aquatic Life Use Support	Biological Impairment	Low	Near Etta From Mws Boundary 9020 To Mws 9019 Boundary
Yazoo River	Eagle Lake	948812	Warren	Aquatic Life Use Support	Organic Enrichment / Low Dissolved Oxygen	Low	Entire Lake Near Eagle Bend
Yazoo River	Eagle Lake	948812	Warren	Aquatic Life Use Support	Total Phosphorus	Low	Entire Lake Near Eagle Bend
Yazoo River	Fannegusha Creek	920911	Holmes	Aquatic Life Use Support	Biological Impairment	Low	Near Ituma From Carroll/ Holmes County Line To Mws 9211 Boundary
Yazoo River	Fourmile Branch	907211	Lafayette	Aquatic Life Use Support	Biological Impairment	Low	Near Oxford From Headwaters To Mouth At Yellow Leaf Creek
Yazoo River	Greasy Creek	904511	Lafayette, Panola, Tate	Aquatic Life Use Support	Biological Impairment	Low	From Headwaters To Mouth At Sardis Lake
Yazoo River	Hubbard Creek	933711	Tallahatchie	Aquatic Life Use Support	Biological Impairment	Low	Near Tandy From Headwaters To Southlake Bayou
Yazoo River	Hudson Creek	904612	Lafayette	Aquatic Life Use Support	Biological Impairment	Low	Near Sardis From Headwaters To Mouth At Clear Creek
Yazoo River	James Wolf Creek	910512	Tate	Aquatic Life Use Support	Biological Impairment	Low	From Mws 9106 Boundary At Hwy 4 To Mouth At Hickahala Creek
Yazoo River	James Wolf Creek	910611	Tate	Aquatic Life Use Support	Biological Impairment	Low	From Headwaters To 9105 Mws Boundary

Basin	Water Body Name	Water Body Id	County	Impaired Use	Pollutant	TMDL Priority	Location
Yazoo River	James Wolf Creek	910611	Tate	Aquatic Life Use Support	Biological Impairment	Low	From Headwaters To Mws 9105 Boundary At Hwy 4
Yazoo River	Jasper Creek	900511	Union	Aquatic Life Use Support	Biological Impairment	High	Near New Albany From Headwaters To Mouth At Little Tallahatchie River
Yazoo River	Lake Beulah	990411	Bolivar	Aquatic Life Use Support	Organic Enrichment / Low Dissolved Oxygen	Low	Entire Lake Near Beulah
Yazoo River	Lake Henry	938312	Leflore	Aquatic Life Use Support	Chlorides	Low	Just South Of Belzoni Off Hwy 49W
Yazoo River	Lake Henry	938312	Leflore	Aquatic Life Use Support	Organic Enrichment / Low Dissolved Oxygen	Low	Just South Of Belzoni Off Hwy 49W
Yazoo River	Little Bogue	916911	Montgomery, Grenada	Aquatic Life Use Support	Biological Impairment	Low	Near Duckworth From Headwaters To Confluence With Caffee Branch
Yazoo River	Little Bogue	917011	Montgomery, Grenada	Aquatic Life Use Support	Biological Impairment	Low	From Confluence With Caggee Branch To Confluence With Powell Creek
Yazoo River	Little Bogue	917111	Montgomery, Grenada	Aquatic Life Use Support	Biological Impairment	Low	From Confluence With Powell Creek To Batapan Bogue
Yazoo River	Little Coldwater Creek	909112	Marshall	Aquatic Life Use Support	Biological Impairment	Low	From Headwaters To Confluence With Coldwater River
Yazoo River	Little Horse Pen Creek	914313	Calhoun, Grenada	Aquatic Life Use Support	Biological Impairment	Low	From Headwaters To Mouth At Horsepen Creek

Basin	Water Body Name	Water Body Id	County	Impaired Use	Pollutant	TMDL Priority	Location
Yazoo River	Little Tallahatchie River	901711	Union, Lafayette	Aquatic Life Use Support	Biological Impairment	Low	From Confluence With Mud Creek To Mws Boundary 9019
Yazoo River	Little Tallahatchie River	901911	Union, Lafayette	Aquatic Life Use Support	Biological Impairment	Low	From Mws 9017 Boundary To Confluence With Fice Creek
Yazoo River	Little Topasaw Creek	913712	Webster, Chickasaw	Aquatic Life Use Support	Biological Impairment	Low	Near Woodland From Headwaters To Topasaw Creek
Yazoo River	Lockes Creek	901811	Union	Aquatic Life Use Support	Biological Impairment	Low	Near Enterprise From Headwaters To Little Tallahatchie River
Yazoo River	Lyon Creek	901111	Pontotoc	Aquatic Life Use Support	Biological Impairment	Low	Near Pontotoc From Headwaters To Confluence With Lappatubby Creek
Yazoo River	Madlock Branch	902514	Tippah	Aquatic Life Use Support	Biological Impairment	Low	From Headwaters To Mouth At North Tippah Creek
Yazoo River	Meridian Creek	913312	Calhoun	Aquatic Life Use Support	Biological Impairment	Low	Near Vardaman From Headwaters To Mouth At Yalobusha River
Yazoo River	Moore Bayou	931912	Coahoma	Aquatic Life Use Support	Biological Impairment	Low	From Headwaters To Confluence With Cassidy Bayou
Yazoo River	North Tippah Creek	902512	Tippah	Aquatic Life Use Support	Biological Impairment	High	Near Ripley From Headwaters To Mouth At Tippah River
Yazoo River	Okachickima Creek	916211	Yalobusha	Aquatic Life Use Support	Biological Impairment	Low	Near Hardy From Headwaters To Grenada Lake Flood Pool
Yazoo River	Okannatie Creek	900911	Union	Aquatic Life Use Support	Biological Impairment	Low	At Ecru From Confluence Of Popular Springs Creek To Mws 9010 Boundary At Highway 15 Bridge

Basin	Water Body Name	Water Body Id	County	Impaired Use	Pollutant	TMDL Priority	Location
					Organic Enrichment / Low		
Yazoo River	Pecan Bayou	938511	Sunflower, Leflore	Aquatic Life Use Support	Dissolved Oxygen	Low	Near Doddsville From Headwaters To Mouth At Quiver River
Yazoo River	Perry Creek	922912	Yazoo	Aquatic Life Use Support	Biological Impairment	Low	Near Oil City From Headwaters To Mouth At O'Neal Creek
Yazoo River	Piney Creek	922411	Yazoo	Aquatic Life Use Support	Biological Impairment	Low	Near Yazoo City From 9223 Mws To Confluence With Yazoo River
Yazoo River	Red Banks Creek	910212	Desoto, Marshall	Aquatic Life Use Support	Biological Impairment	Low	From Mws 9101 Boundary To Mouth At Pigeon Roost Creek
Yazoo River	Savannah Creek	915214	Calhoun	Aquatic Life Use Support	Biological Impairment	Low	From Headwaters To Mouth At Lucknuck Creek
Yazoo River	Shelton Creek	908411	Tallahatchie, Panola	Aquatic Life Use Support	Biological Impairment	Low	Near Crowder From Headwaters To The Yocona River
Yazoo River	Short Fork Creek	909413	De Soto	Aquatic Life Use Support	Biological Impairment	Low	Near Alphaba From Headwaters Through Canal To The Coldwater River
Yazoo River	Shutispear Creek	914011	Calhoun, Webster	Aquatic Life Use Support	Biological Impairment	Low	From The Headwaters To The Mws9139 Boundary At The Yalobusha River Flood Plain
Yazoo River	Skuna River	915413	Calhoun	Recreation	Pathogens	Low	At Bruce From Persimmon Creek To Mws Boundary 9156
Yazoo River	Skuna River Canal	914811	Pontotoc, Chickasaw, Calhoun	Aquatic Life Use Support	Biological Impairment	Low	From Headwaters To Confluence With Brush Creek
Yazoo River	Skuna River Canal	914911	Pontotoc, Chickasaw, Calhoun	Aquatic Life Use Support	Biological Impairment	Low	From Confluence With Brush Creek To Mws 9150 Boundary

Basin	Water Body Name	Water Body Id	County	Impaired Use	Pollutant	TMDL Priority	Location
Yazoo River	Skuna River Canal	915011	Pontotoc, Chickasaw, Calhoun	Aquatic Life Use Support	Biological Impairment	Low	From Mws 9149 Boundary To Mws 9152 Boundary
Yazoo River	Skuna River Canal	915212	Pontotoc, Chickasaw, Calhoun	Aquatic Life Use Support	Biological Impairment	Low	From Mws 9150 Boundary To Confluence With Kittyhutta Creek
Yazoo River	Skuna River Canal	915311	Calhoun	Aquatic Life Use Support	Biological Impairment	Low	From Confluence With Old River Run To Confluence With Thompsons Creek
Yazoo River	South Tippah Creek	902513	Tippah	Aquatic Life Use Support	Biological Impairment	Low	From Headwaters To Mouth At Tippah Riverr
Yazoo River	Spring Branch	941411	Holmes	Aquatic Life Use Support	Biological Impairment	Low	From Headwaters To Mouth At Millstone Bayou
Yazoo River	Unnamed Tributary To Little Tallahatchie River	901713	Union	Aquatic Life Use Support	Biological Impairment	Low	Near Pinedale From Headwaters To The Confluence With Unnamed Tributary Just Downstream Of County Road 46
Yazoo River	Whites Creek	930111	De Soto, Tunica	Aquatic Life Use Support	Biological Impairment	Low	Near Prichard From Headwaters To The Lake Comorant Bayou
Yazoo River	Yoda Creek	915414	Calhoun	Aquatic Life Use Support	Biological Impairment	Low	From Headwaters Tom Mouth At Skuna River

Source: Miss. Code Ann. §§ 49-2-1, et seq. and 49-17-1, et seq.

RULE 9.10 CHANGES MADE SINCE THE 2016 LIST

Table 5 Changes Made Since the 2016 List

Basin	Water Body Name	Water Body Id	County	Impaired Use	Pollutant	Location	Listing Change
Big Black River	Bear Creek	107711	Warren	Aquatic Life Use Support	Biological Impairment	Near Youngton From Rawhide Road To Mouth At Big Black River	Removed from 303(d) List - Water Body Attaining Use
Big Black River	Beaver Creek	107411	Yazoo	Aquatic Life Use Support	Biological Impairment	From Headwaters To Mouth At Big Black River	Removed from 303(d) List - Water Body Attaining Use
Big Black River	Big Black River	107811	Yazoo, Madison, Hinds, Warren	Aquatic Life Use Support	рН	From Confluence With Bear Creek To Confluence With Clear Creek	Removed from 303(d) List - TMDL Complete 1/19/2018 #68283
Big Black River	Big Sand Creek	108311	Hinds, Claiborne	Aquatic Life Use Support	Biological Impairment	From Headwaters To Mouth At Big Black River	Removed from 303(d) List - Water Body Attaining Use
Big Black River	Crooked Creek	103913	Attala	Aquatic Life Use Support	Biological Impairment	From Headwaters To Mouth At Seneasha Creek	Addition to 303(d) List - New Category 5 Listing
Big Black River	Fivemile Creek	108211	Hinds	Aquatic Life Use Support	Biological Impairment	From Headwaters To Mouth At Big Black River	Removed from 303(d) List - Water Body Attaining Use
Big Black River	Little Black Creek	100511	Webster	Aquatic Life Use Support	Biological Impairment	From Headwaters To Mouth At Big Black River	Addition to 303(d) List - New Category 5 Listing

Basin	Water Body Name	Water Body Id	County	Impaired Use	Pollutant	Location	Listing Change
Big Black River	Muddy Creek	107912	Warren	Aquatic Life Use Support	Biological Impairment	From Headwaters To Confluence With Clear Creek	Removed from 303(d) List - Water Body Attaining Use
Big Black River	Parker Creek	103914	Attala, Madison	Aquatic Life Use Support	Biological Impairment	From Headwaters To Mouth At Seneasha Creek	Addition to 303(d) List - New Category 5 Listing
Big Black River	Rambo Creek	103912	Madison, Leake	Aquatic Life Use Support	Biological Impairment	From Headwaters To Confluence With Hinds Creek	Removed from 303(d) List - Water Body Attaining Use
Big Black River	Silver Creek	108012	Warren	Aquatic Life Use Support	Biological Impairment	From The Headwaters To The Mouth At The Big Black River	Addition to 303(d) List - New Category 5 Listing
Big Black River	Spring Creek	100211	Webster	Aquatic Life Use Support	Biological Impairment	At Sara From Headwaters To Mws 1001 Boundary	Addition to 303(d) List - New Category 5 Listing
Big Black River	Wolf Creek	101312	Montgomery, Webster	Aquatic Life Use Support	Biological Impairment	Near Shelbyton From Headwaters To Confluence With Patts Branch	Addition to 303(d) List - New Category 5 Listing
Coastal Streams	Gulf Park Estates Beach	250411	Jackson	Recreation	Enterococci	Near Ocean Springs From Pelican Ave To Deer Street	Removed from 303(d) List - TMDL Complete 8/2/2013 #54220
Coastal Streams	Hickory Creek	203411	Hancock, Pearl River	Aquatic Life Use Support	Biological Impairment	From Headwaters To Mws 2035 Boundary	Addition to 303(d) List - New Category 5 Listing
Coastal Streams	Hickory Creek	203511	Hancock	Aquatic Life Use Support	Biological Impairment	From Mws 2034 Boundary To Mouth At Catahoula Creek	Addition to 303(d) List -

Basin	Water Body Name	Water Body Id	County	Impaired Use	Pollutant	Location	Listing Change
							New Category 5 Listing
Coastal Streams	Turkey Creek	202211	Harrison	Recreation	Pathogens	Neargulfport From Confluence With Canal #2 To Split With North Gulfport 8Th Grade	Removed from 303(d) List - TMDL Complete 6/10/2016 #66384
Coastal Streams	Turkey Creek	202214	Harrison	Recreation	Pathogens	Neargulfport From Split With North Gulfport 8Th Grade To Mouth At Bernard Bayou	Removed from 303(d) List - TMDL Complete 6/10/2016 #66384
Coastal Streams	West Creek	201012	Stone, Harrison	Aquatic Life Use Support	Biological Impairment	Near Howison From Confluence With Mchenry Creek To Mouth At Saucier Creek	Removed from 303(d) List - Water Body Attaining Use
North Independent Streams	Bell Creek	302012	Tippah	Aquatic Life Use Support	Biological Impairment	Bell Creek From The Headwaters To The Mouth At West Prong Muddy Creek	Addition to 303(d) List - New Category 5 Listing
North Independent Streams	Grays Creek	303511	Benton	Aquatic Life Use Support	Biological Impairment	From Headwaters To Tn State	Addition to 303(d) List - New Category 5 Listing
North Independent Streams	Little Cane Creek	301213	Alcorn	Aquatic Life Use Support	Biological Impairment	From Headwaters To Mouth At Tuscumbia River Canal	Addition to 303(d) List - New Category 5 Listing
North Independent Streams	Mcelroy Creek	301113	Alcorn	Aquatic Life Use Support	Biological Impairment	From Headwaters To Mouth At Tuscumbia River Canal	Addition to 303(d) List - New Category 5 Listing

Basin	Water Body Name	Water Body Id	County	Impaired Use	Pollutant	Location	Listing Change
							Addition to
							303(d) List -
Pascagoula				Aquatic Life Use			New Category
River	Beaver Lake	418913	Lamar	Support	pН	Near Purvis	5 Listing
							Addition to
ъ .					D: 1 : 1		303(d) List -
Pascagoula		40.6612	***	Aquatic Life Use	Biological	From Headwaters To Mouth At	New Category
River	Crawford Creek	406612	Wayne	Support	Impairment	Big Creek	5 Listing
							Addition to
D 1				A .: T:C II	D: 1 : 1		303(d) List -
Pascagoula	Day Carala	407712	117	Aquatic Life Use	Biological	From Headwaters To Mouth At	New Category
River	Dry Creek	406613	Wayne	Support	Impairment	Big Creek	5 Listing
						Near Shubuta From Outfall Of	Removed from
D 1				V 1. I.C II	D: 1 : 1	Small Unnamed Pond To	303(d) List -
Pascagoula	Everytte Creek	405011	Warma Clarks	Aquatic Life Use	Biological	Confluence With Chickasawhay	Water Body
River	Eucutta Creek	405811	Wayne, Clarke	Support	Impairment	River	Attaining Use Addition to
							303(d) List -
Pascagoula				Aquatic Life Use	Biological	From Headwaters To Mouth At	New Category
River	Fallen Creek	424012	Clarke	Support Support	Impairment	Chickasawhay River	5 Listing
Kivei	Tallell Cleek	424012	Clarke	Support	ппрантнен	Chickasawiiay Kivei	Addition to
						Near Carmichael From	303(d) List -
Pascagoula				Aquatic Life Use	Biological	Headwaters To Mouth At	New Category
River	Five Mile Creek	424211	Clarke	Support	Impairment	Buckatunna Creek	5 Listing
10,01	Tive wine creek	12 1211	Charke	Бирроп	Impairment	Buckutainia Cicci	Removed from
							303(d) List -
Pascagoula				Aquatic Life Use	Biological	Near Lucedale From Headwaters	Water Body
River	Little Cedar Creek	417411	George	Support	Impairment	To Mouth At Big Cedar Creek	Attaining Use
					•		Removed from
							303(d) List -
Pascagoula				Aquatic Life Use	Biological	From Mws 4030 Boundary To	Water Body
River	Long Creek	403111	Clarke	Support	Impairment	Mouth At Buckatunna Creek	Attaining Use
							Addition to
							303(d) List -
Pascagoula				Aquatic Life Use	Biological	From Headwaters To Leaksville	New Category
River	Martin Creek	407813	Greene	Support	Impairment	Potw Outfall	5 Listing

Basin	Water Body Name	Water Body Id	County	Impaired Use	Pollutant	Location	Listing Change
							Addition to 303(d) List -
Pascagoula				Aquatic Life Use	Biological	From Headwaters To Mouth At	New Category
River	Mill Creek	418612	Lamar	Support	Impairment	Black Creek	5 Listing
Pascagoula River	Red Creek	420711	George	Aquatic Life Use Support	рН	From Mws 4206 Boundary At Confluence With Bluff Creek To 4209 Boundary At Red Creek Road	Addition to 303(d) List - New Category 5 Listing
							Removed from
Pascagoula River	Shelton Creek	410812	Jones, Covington	Aquatic Life Use Support	Biological Impairment	At Lux From Headwaters To Mouth At Okatoma Creek	303(d) List - Water Body Attaining Use
Pascagoula River	Tallashua Creek	401412	Newton	Aquatic Life Use Support	Biological Impairment	At Perdue From Mws 4012 Boundary At Confluence Of Big John Branch To Confluence With Little Rock Creek	Removed from 303(d) List - Water Body Attaining Use
Pascagoula River	Terrible Creek	411311	Covington	Aquatic Life Use Support	Biological Impairment	Near Williamsburg From Headwaters To Mouth At Bouie River	Removed from 303(d) List - Water Body Attaining Use
Pearl River	Limestone Creek	511011	Simpson	Aquatic Life Use Support	Biological Impairment	From Headwaters To Mouth At Pearl River	Removed from 303(d) List - Water Body Attaining Use
Pearl River	Little Bahala Creek	514011	Lincoln, Lawrence	Aquatic Life Use Support	Biological Impairment	Near Wesson From Headwaters To Mouth At Bahala Creek	Removed from 303(d) List - Water Body Attaining Use
Pearl River	Little Copiah Creek	513312	Copiah	Aquatic Life Use Support	Biological Impairment	From Headwaters To Mouth At Copiah Creek	Removed from 303(d) List - Water Body Attaining Use
Pearl River	Pellaphalia Creek	507212	Leake, Madison	Aquatic Life Use Support	Biological Impairment	From Headwaters Tomouth At Pearl River	Addition to 303(d) List - New Category 5 Listing

Basin	Water Body Name	Water Body Id	County	Impaired Use	Pollutant	Location	Listing Change
South Independent Streams	Bala Chitto Creek	614111	Pike	Aquatic Life Use Support	Biological Impairment	From Mws 6140 Boundary To State Line	Addition to 303(d) List - New Category 5 Listing
South Independent Streams	Bayou Pierre	601611	Copiah	Aquatic Life Use Support	Biological Impairment	From Confluence With Turkey Creek To Confluence With White Oak Creek	Addition to 303(d) List - New Category 5 Listing
South Independent Streams	Bayou Sara	610911	Wilkinson	Aquatic Life Use Support	Biological Impairment	From Headwaters To Confluence With Dunbar Creek	Removed from 303(d) List - Water Body Attaining Use
South Independent Streams	Booths Creek	602813	Claiborne	Aquatic Life Use Support	Biological Impairment	From Headwaters To Mouth At Bayou Pierre	Addition to 303(d) List - New Category 5 Listing
South Independent Streams	Cars Creek	612112	Amite	Aquatic Life Use Support	Biological Impairment	Near Liberty From Headwaters To Mouth At East Fork Amite River	Removed from 303(d) List - Water Body Attaining Use
South Independent Streams	Clarks Creek	604011	Claiborne	Aquatic Life Use Support	Biological Impairment	From Confluence With Buckins Creek At Mws 6039 Boundary To Mouth At Barland Creek	Removed from 303(d) List - Water Body Attaining Use
South Independent Streams	Hughes Creek	603911	Claiborne, Jefferson	Aquatic Life Use Support	Biological Impairment	At Violet From Headwaters To Mouth At Clarks Creek	Removed from 303(d) List - Water Body Attaining Use
South Independent Streams	North Fork Coles Creek	604411	Jefferson	Aquatic Life Use Support	Biological Impairment	From Headwaters To Mws 6045 Boundary	Removed from 303(d) List - Water Body Attaining Use
South Independent Streams	North Fork Coles Creek	604511	Jefferson	Aquatic Life Use Support	Biological Impairment	From Mws Boundary 6044 To Mws 6047 Boundary	Removed from 303(d) List - Water Body Attaining Use

Basin	Water Body Name	Water Body Id	County	Impaired Use	Pollutant	Location	Listing Change
South Independent Streams	North Fork Coles Creek	604711	Jefferson	Aquatic Life Use Support	Biological Impairment	From Mws Boundary 6045 To Mouth At Coles Creek	Removed from 303(d) List - Water Body Attaining Use
South Independent Streams	Thompson Creek	611311	Wilkinson	Aquatic Life Use Support	Biological Impairment	From Headwaters Near Centerville To La State Line	Addition to 303(d) List - New Category 5 Listing
South Independent Streams	West Fork Thompson Creek	611411	Wilkinson	Aquatic Life Use Support	Biological Impairment	From Headwaters To La State Line	Addition to 303(d) List - New Category 5 Listing
Tennessee River	Little Cripple Deer Creek	701412	Tishomingo	Aquatic Life Use Support	Biological Impairment	Near Tishomingo From Headwaters To Confluence With Cripple Deer Creek	Removed from 303(d) List - Water Body Attaining Use
Tombigbee River	Casey Creek	800812	Prentiss	Aquatic Life Use Support	Biological Impairment	From Headwaters To Mouth At Donivan Creek	Addition to 303(d) List - New Category 5 Listing
Tombigbee River	Cooper Creek	809913	Lowndes	Aquatic Life Use Support	Biological Impairment	Near Steen From Confluence Of Mayhew Creek To Confluence With Yellow Creek	Removed from 303(d) List - Water Body Attaining Use
Tombigbee River	Dry Creek	804214	Clay, Monroe	Aquatic Life Use Support	Biological Impairment	From Headwaters To Mouth At Town Creek	Addition to 303(d) List - New Category 5 Listing
Tombigbee River	Howard Creek	810011	Lowndes	Aquatic Life Use Support	Biological Impairment	From Unnamed Trib Near Mount Pleasant Church To Mouth At Luxapallila Creek	Addition to 303(d) List - New Category 5 Listing
Tombigbee River	Little Brown Creek	800611	Prentiss	Aquatic Life Use Support	Biological Impairment	Near Marietta From Headwaters To Mws 8007 Boundary	Removed from 303(d) List - Water Body Attaining Use

Basin	Water Body Name	Water Body Id	County	Impaired Use	Pollutant	Location	Listing Change
							Removed from 303(d) List -
Tombigbee	Little Brown	000712	D. C.	Aquatic Life Use	Biological	From Mws 8006 To Confluence	Water Body
River	Creek	800712	Prentiss	Support	Impairment	With Big Brown Creek	Attaining Use Addition to
Tombigbee River	Mcgee Creek	808913	Clay	Aquatic Life Use Support	Biological Impairment	From Headwaters To Mouth At Tibbee Creek	303(d) List - New Category 5 Listing
Tombigbee River	Rock Creek	800211	Tishomingo, Prentiss	Aquatic Life Use Support	Biological Impairment	Near Belmont From Headwaters To The Ten-Tom Waterway	Removed from 303(d) List - Water Body Attaining Use
Tombigbee River	Sun Creek	822011	Noxubee, Winston	Aquatic Life Use Support	Biological Impairment	From Headwaters To Mouth At Noxubee River	Addition to 303(d) List - New Category 5 Listing
Tombigbee River	Town Creek	820211	Monroe	Aquatic Life Use Support	рН	Near Nettleton: From Confluence With Roberts Branch At Mws 8021 Boundary To Confluence With Shoal Creek	Removed from 303(d) List - Water Body Attaining Use
Tombigbee River	Woodruff Creek	808212	Clay	Aquatic Life Use Support	Biological Impairment	From Headwaters To Mouth At Underwood Creek	Addition to 303(d) List - New Category 5 Listing
Yazoo River	Ascalmore Creek	918411		Aquatic Life Use Support	Biological Impairment	Ascalmore Creek From Headwaters To Confluence Of Shook Creek	Addition to 303(d) List - New Category 5 Listing
Yazoo River	Buck Creek	913813	Calhoun, Webster	Aquatic Life Use Support	Biological Impairment	Frpom Headwaters To Mouth At Topashaw Creek	Addition to 303(d) List - New Category 5 Listing
Yazoo River	Clear Creek	904611	Lafayette	Aquatic Life Use Support	Biological Impairment	From Headwaters To Confluence Of Hudson Creek	Addition to 303(d) List - New Category 5 Listing

Basin	Water Body Name	Water Body Id	County	Impaired Use	Pollutant	Location	Listing Change
Yazoo River	Greasy Creek	904511	Lafayette, Panola, Tate	Aquatic Life Use Support	Biological Impairment	From Headwaters To Mouth At Sardis Lake	Addition to 303(d) List - New Category 5 Listing
Yazoo River	Little Horse Pen Creek	914313	Calhoun, Grenada	Aquatic Life Use Support	Biological Impairment	From Headwaters To Mouth At Horsepen Creek	Addition to 303(d) List - New Category 5 Listing
Yazoo River	Little Tallahatchie River	901711	Union, Lafayette	Aquatic Life Use Support	pН	Near Etta From Confluence With Mud Creek To Mws Boundary 9019 Near The Highway 30 Bridge	Removed from 303(d) List - Water Body Attaining Use
Yazoo River	Madlock Branch	902514	Tippah	Aquatic Life Use Support	Biological Impairment	From Headwaters To Mouth At North Tippah Creek	Addition to 303(d) List - New Category 5 Listing
Yazoo River	Savannah Creek	915214	Calhoun	Aquatic Life Use Support	Biological Impairment	From Headwaters To Mouth At Lucknuck Creek	Addition to 303(d) List - New Category 5 Listing
Yazoo River	Skuna River	915413	Calhoun	Recreation	Pathogens	At Bruce From Persimmon Creek To Mws Boundary 9156	Addition to 303(d) List - New Category 5 Listing
Yazoo River	South Tippah Creek	902513	Tippah	Aquatic Life Use Support	Biological Impairment	From Headwaters To Mouth At Tippah Riverr	Addition to 303(d) List - New Category 5 Listing
Yazoo River	Yoda Creek	915414	Calhoun	Aquatic Life Use Support	Biological Impairment	From Headwaters Tom Mouth At Skuna River	Addition to 303(d) List - New Category 5 Listing

Source: Miss. Code Ann. §§ 49-2-1, et seq. and 49-17-1, et seq.

REFERENCES

MDEQ. 2003. Development and Application of the Mississippi Benthic Index of Stream Quality (M-BISQ). Office of Pollution Control.

MDEQ. 2018. MISSISSIPPI CALM (Consolidated Assessment and Listing Methodology) 2014Assessment and Listing Cycle. Office of Pollution Control.

MDEQ. 2006. NRCS State Watershed Map and Table. Office of Pollution Control.

MDEQ. 2012. State of Mississippi Water Quality Criteria for Intrastate, Interstate and Coastal Waters. Office of Pollution Control.

MDEQ. 2006. USGS and MDEQ State 12 Digit Watershed Atlas. Office of Pollution Control.

APPENDIX A ATLAS

Maps are included in Appendix A for each basin. Streams shown in blue are impaired streams. In some river basins, the maps were split into 8-digit Hydrologic Unit Codes to better fit the page. Basins with no current listings are not included.

