

## *Alabama's Draft 2016 §303(d) List Fact Sheet*

### **Background**

Section 303(d) of the Clean Water Act requires that each state identify those waters that do not currently support designated uses, and to establish a priority ranking of these waters by taking into account the severity of the pollution and the designated uses of such waters. For each waterbody on the list, the state is required to establish a total maximum daily load (TMDL) for the pollutant or pollutants of concern at a level necessary to implement the applicable water quality standards. Current Environmental Protection Agency (EPA) guidance encourages states to establish and focus on priority areas for restoration through TMDL development. Alabama has developed a TMDL Prioritization Framework Document that details the Department's recent TMDL prioritization process. This Framework and a list of waters prioritized for TMDL development during 2016-2022 are included with this fact sheet.

### **Alabama's 2016 §303(d) List**

Alabama's Draft 2016 §303(d) List includes segments of rivers, streams, lakes, reservoirs, and estuaries that do not fully support their currently designated use or uses. Most of the waterbodies on the Draft 2016 §303(d) List also appeared on Alabama's 2014 §303(d) List as submitted to EPA in April 2014. The Department has attempted to obtain and evaluate all existing and readily available water quality-related data and information. The notice soliciting information is included in **Appendix A**. The notice was published in Alabama's four major daily newspapers, appeared on the Department's web page, and was mailed to the Department's general mailing list. Data in the Department's multiple databases, information from §319 nonpoint assessments, special watershed studies, other federal and state agencies, industries, and watershed initiatives were evaluated as the Draft 2016 §303(d) List was compiled. Any individual or organization may submit additional data or information during the advertised comment period relative to water quality impairment in waterbodies in Alabama. Chemical, physical, and biological data collected primarily during the previous six years have been considered in the preparation of the draft §303(d) List, consistent with the Department's water quality assessment and listing methodology. Comments on the methodology were solicited in the public notice included in **Appendix A**. Alabama's water quality assessment and listing methodology may be found at the Department's web page at: <http://www.adem.alabama.gov/programs/water/wquality/2016WAM.pdf> Data sources include the Alabama Department of Environmental Management, the Alabama Department of Public Health, the Geological Survey of Alabama, the United States Geological Survey, the Tennessee Valley Authority, other public agencies, universities, county and municipal governments, and industries.

The list contains information such as the waterbody name, county(s) in which the listed segments are located, cause(s) for the use impairment, the source(s) of the pollutant(s) causing the impairment, the size of the impaired segments, and the location of the listed waterbodies.

### **Changes since the 2014 §303(d) List**

A number of differences exist between the Draft 2016 §303(d) List and the Final Approved 2014 §303(d) List. Some of the changes were to correct errors or omissions in the 2014 List and to provide additional or updated information about waterbodies on the list. Other significant changes since 2014 include the addition and deletion of waterbodies. **Table 1** shows the new waterbody/pollutant combinations that are being added to Alabama's §303(d) List and the justification for the additions. **Table 2** provides the waterbody/pollutant combinations that are being removed from the list and placed in a different category and the corresponding justification for each removal.

**Table 3** provides a listing of other changes appearing on the 2016 §303(d) List. Many of these changes result from corrections to Assessment Unit numbers or corrections to causes and sources. Also, we have made changes to our River Basin naming scheme and how we name certain lakes and reservoirs.

**Table 1**  
**Alabama's Draft 2016 §303(d) List**  
**New Waterbody/Pollutant Combinations Appearing on the draft 2016 List**

The waterbody/pollutant combinations listed in the following table are proposed for addition to Alabama's draft 2016 §303(d) List for the reasons presented in the table.

<b>Assessment Unit</b>	<b>Waterbody Name</b>	<b>River Basin</b>	<b>County</b>	<b>Causes</b>	<b>Basis for Addition to the List</b>	<b>Source / Date of Data</b>
AL03150201-1006-101	Mulberry Creek	Alabama	Autauga Dallas	Pathogens (E. coli)	Records at ADEM station MULD-1 from 2010-2013 show that the E. coli criterion was exceeded in 6 out of 15 samples.	ADEM 2010- 2013
AL03150203-0101-100	Washington Creek	Alabama	Dallas Perry	Pathogens (E. coli)	Records at ADEM station WASP-1 from 2010-2013 show that the E. coli criterion was exceeded in 4 out of 11 samples.	ADEM 2010- 2013
AL03160110-0401-100	Blevens Creek	Black Warrior	Cullman Winston	Pathogens (E. coli)	Records at ADEM station BLVC-1 from 2012 show that the E. coli criterion was exceeded in 2 out of 8 samples.	ADEM 2012

Assessment Unit	Waterbody Name	River Basin	County	Causes	Basis for Addition to the List	Source / Date of Data
AL03160112-0106-111	Valley Creek (Bankhead Lake)	Black Warrior	Jefferson	Nutrients	Historical Data from ADEM stations VALJ-8 and VA-1 indicate phosphorus and nitrogen concentrations are elevated in comparison to ecoregional data. This causes hypereutrophic conditions in the Valley Creek embayment, which are shown in data collected at ADEM station BANT-6. These include chlorophyll-a growing season mean values of 36.17 µg/L in 1998 and 43.23 µg/L in 2007. Also in 2007, a chlorophyll-a value of 101.46 µg /L was recorded. Supersaturated dissolved oxygen concentrations have also been observed. During 2007, growing season average surface (0.2 meters) DO concentration was 13.37 mg/L and a maximum of 18.07 mg/l was recorded. In 2012, a maximum DO value of 18.38 mg/l was recorded. Elevated levels of pH have also been recorded; 10 of the 14 growing season samples collected during 2007 and 2012 exceeded the pH criterion of 8.5. These are all indicators of nutrient overenrichment.	ADEM 2012
AL03160112-0411-111	Binion Creek (Lake Tuscaloosa)	Black Warrior	Tuscaloosa	Metals (Mercury)	A fish consumption advisory issued by the Alabama Department of Public Health in 2013 based on records from ADEM station TUST-1.	ADPH 2013
AL03160112-0503-100	Cottdale Creek	Black Warrior	Tuscaloosa	Pathogens (E. coli)	Records at ADEM station CTNT-1 from 2012 show that the E. coli criterion was exceeded in 2 out of 8 samples.	ADEM 2012
AL03150202-0503-102	Cahaba River	Cahaba	Bibb	Pathogens (E. coli)	Records at ADEM station CABB-1 from 2009-2014 show that the E. coli criterion was exceeded in 10 out of 63 samples.	ADEM 2009-2014
AL03150202-0506-200	Walton Creek	Cahaba	Bibb Perry	Pathogens (E. coli)	Records at ADEM station WLTB-1 from 2012 show that the E. coli criterion was exceeded in 3 out of 8 samples.	ADEM 2012
AL03130003-0605-100	Ihagee Creek	Chattahoochee	Russell	Pathogens (E. coli)	Records at ADEM station IHGR-1 from 2014 show that the E. coli criterion was exceeded in 4 out of 8 samples.	ADEM 2014

Assessment Unit	Waterbody Name	River Basin	County	Causes	Basis for Addition to the List	Source / Date of Data
AL03130003-1204-100	South Fork Cowikee Creek	Chattahoochee	Barbour	Pathogens (E. coli)	Records at ADEM station SFCB-1 from 2009-2014 show that the E. coli criterion was exceeded in 5 out of 15 samples.	ADEM 2009-2014
AL03130003-1307-111	Barbour Creek (Walter F George Lake)	Chattahoochee	Barbour	Metals (Mercury)	A fish consumption advisory issued by the Alabama Department of Public Health in 2015 based on records from ADEM station GEOH-12.	ADPH 2015
AL03130003-1600-100	Chattahoochee River (Walter F George Lake)	Chattahoochee	Barbour Henry	Metals (Mercury)	A fish consumption advisory issued by the Alabama Department of Public Health in 2015 based on records from ADEM station GEOH-1.	ADPH 2015
AL03130004-0801-100	Chattahoochee River	Chattahoochee	Houston	Metals (Mercury)	A fish consumption advisory issued by the Alabama Department of Public Health in 2015 based on records from ADEM station CHTH-1.	ADPH 2015
AL03130004-0206-100	Bennett Mill Creek	Chattahoochee	Henry	Pathogens (E. coli)	Records at ADEM station BMCH-1 from 2014 show that the E. coli criterion was exceeded in 3 out of 8 samples.	ADEM 2014
AL03130004-0405-100	Abbie Creek	Chattahoochee	Barbour Henry	Pathogens (E. coli)	Records at ADEM station ABIH-2 from 2014 show that the E. coli criterion was exceeded in 2 out of 8 samples.	ADEM 2014
AL03130004-0403-110	Peterman Creek	Chattahoochee	Henry	Pathogens (E. coli)	Records at ADEM station PTRH-1 from 2014 show that the E. coli criterion was exceeded in 4 out of 8 samples.	ADEM 2014
AL03130012-0203-110	Cowarts Creek	Chipola	Houston	Pathogens (E. coli)	Records from 2014 at ADEM stations CWTH-4 and CWTH-6 show that the E. coli criterion was exceeded in 3 out of 8 samples and in 2 out of 8 samples at ADEM station CWTH-5.	ADEM 2014
AL03140201-0407-101	West Fork Choctawhatchee River	Choctawhatchee	Dale	Pathogens (E. coli)	Records at ADEM station WFCD-10 from 2014 show that the E. coli criterion was exceeded in 2 out of 8 samples.	ADEM 2014
AL03140201-0407-102	West Fork Choctawhatchee River	Choctawhatchee	Dale	Pathogens (E. coli)	Records at ADEM station WFCD-10 from 2014 show that the E. coli criterion was exceeded in 2 out of 8 samples.	ADEM 2014

Assessment Unit	Waterbody Name	River Basin	County	Causes	Basis for Addition to the List	Source / Date of Data
AL03140201-0406-100	West Fork Choctawhatchee River	Choctawhatchee	Barbour Dale	Pathogens (E. coli)	Records from 2014 at ADEM station WCHB-1A show that the E. coli criterion was exceeded in 2 out of 8 samples. During this period, it was also exceeded in 4 out of 8 samples at ADEM stations WFCD-4 and in 3 out of 8 samples at ADEM station WFCD-12.	ADEM 2014
AL03140201-0407-400	Big Creek	Choctawhatchee	Dale	Pathogens (E. coli)	Records at ADEM station BGCD-1 from 2014 show that the E. coli criterion was exceeded in 2 out of 8 samples.	ADEM 2014
AL03140202-0505-100	Pea River	Choctawhatchee	Coffee Dale	Pathogens (E. coli)	Records at ADEM station PEAC-6 from 2014 show that the E. coli criterion was exceeded in 2 out of 8 samples.	ADEM 2014
AL03140202-0301-200	Buckhorn Creek	Choctawhatchee	Pike	Pathogens (E. coli)	Records at ADEM station BKHP-2 from 2014 show that the E. coli criterion was exceeded in 6 out of 8 samples.	ADEM 2014
AL03140202-0504-200	Huckleberry Creek	Choctawhatchee	Coffee Dale	Pathogens (E. coli)	Records at ADEM station HUCC-1 from 2014 show that the E. coli criterion was exceeded in 3 out of 8 samples.	ADEM 2014
AL03140202-0601-200	Patrick Creek	Choctawhatchee	Coffee	Pathogens (E. coli)	Records at ADEM station PATC-1 from 2014 show that the E. coli criterion was exceeded in 2 out of 8 samples.	ADEM 2014
AL03140202-0702-110	Flat Creek	Choctawhatchee	Coffee Covington Geneva	Pathogens (E. coli)	Records at ADEM station FTCCG-25 from 2014 show that the E. coli criterion was exceeded in 2 out of 8 samples.	ADEM 2014
AL03140203-0201-100	Wrights Creek	Choctawhatchee	Geneva	Pathogens (E. coli)	Records at ADEM station WRSG-2 from 2014 show that the E. coli criterion was exceeded in 2 out of 8 samples.	ADEM 2014
AL03150105-1002-102	Coosa River (Weiss Lake)	Coosa	Cherokee	Pathogens (E. coli)	Records at ADEM station WEIC-12 from 2009-2014 show that the E. coli criterion was exceeded in 10 out of 60 samples.	ADEM 2009-2014
AL03150107-0405-100	Buxahatchee Creek	Coosa	Chilton Shelby	Pathogens (E. coli)	Records from 2013-2014 at ADEM station BXHS-2 show that the E. coli criterion was exceeded in 3 out of 18 samples and at ADEM station BXHS-3 in 5 out of 20 samples. The E. coli geomean criterion was also exceeded at ADEM station BXHS-3 in 2014.	ADEM 2013-2014

Assessment Unit	Waterbody Name	River Basin	County	Causes	Basis for Addition to the List	Source / Date of Data
AL03140106-0302-202	Boggy Branch	Perdido	Escambia	Pathogens (E. coli)	Records at ADEM station BOB-2 from 2014 show that the E. coli geomean criterion was exceeded.	ADEM 2014
AL03140106-0302-203	Boggy Branch	Perdido	Escambia	Pathogens (E. coli)	Records at ADEM station BOB-1 from 2014 show that the E. coli geomean criterion was exceeded.	ADEM 2014
AL03140106-0302-203	Boggy Branch	Perdido	Escambia	Metals (Lead)	Records at ADEM station BOB-1 from 2014 show that the Lead criterion was exceeded in 4 out of 8 samples.	ADEM 2014
AL03140107-0103-100	Perdido Bay	Perdido	Baldwin	Metals (Mercury)	A fish consumption advisory issued by the Alabama Department of Public Health in 2015 based on records from ADEM station PDBB-3.	ADPH 2015
AL03150108-0405-102	Tallapoosa River	Tallapoosa	Cleburne	Pathogens (E. coli)	Records at ADEM station TA-2 from 2009-2014 show that the E. coli criterion was exceeded in 5 out of 19 samples.	ADEM 2009-2014
AL03150110-0104-101	Sougahatchee Creek (Yates Lake)	Tallapoosa	Tallapoosa	Metals (Mercury)	A fish consumption advisory issued by the Alabama Department of Public Health in 2014 based on records from ADEM station YATE-2.	ADPH 2014
AL06030001-0204-111	Widows Creek (Guntersville Lake)	Tennessee	Jackson	Metals (Mercury)	A fish consumption advisory issued by the Alabama Department of Public Health in 2014 based on records from ADEM stations WDWJ-3 and WDWJ-4.	ADPH 2014
AL06030001-0204-101	Widows Creek	Tennessee	Jackson	Metals (Mercury)	A fish consumption advisory issued by the Alabama Department of Public Health in 2014 based on records from ADEM stations WDWJ-5.	ADPH 2014
AL06030001-0705-111	Town Creek (Guntersville Lake)	Tennessee	Marshall	Metals (Mercury)	A fish consumption advisory issued by the Alabama Department of Public Health in 2014 based on records from ADEM station GUNM-7B.	ADPH 2014
AL06030002-1102-111	Bakers Creek (Wheeler Lake)	Tennessee	Limestone	PFOS	A fish consumption advisory issued by the Alabama Department of Public Health in 2014 based on records from ADEM station WHEL-11.	ADEM 2014

Assessment Unit	Waterbody Name	River Basin	County	Causes	Basis for Addition to the List	Source / Date of Data
AL06030002-1103-111	Round Island Creek (Wheeler Lake)	Tennessee	Limestone	Metals (Mercury)	A fish consumption advisory issued by the Alabama Department of Public Health in 2014 based on records from ADEM station WHEL-8.	ADPH 2014
AL06030005-0801-100	Tennessee River (Wilson Lake)	Tennessee	Colbert Lauderdale Lawrence	Nutrients	The chlorophyll <i>a</i> mean growing season criterion for Wilson Lake was exceeded in 2009, 2011 and 2013 and the exceedances were not the result of unusual or extreme hydrologic conditions.	TVA 2009- 13
AL06030005-0105-111	Big Nance Creek (Wilson Lake)	Tennessee	Lawrence	Metals (Mercury)	A fish consumption advisory issued by the Alabama Department of Public Health in 2014 based on records from ADEM station WILL-1.	ADPH 2014
AL06030005-0605-111	Cypress Creek (Pickwick Lake)	Tennessee	Lauderdale	Metals (Mercury)	A fish consumption advisory issued by the Alabama Department of Public Health in 2014 based on records from ADEM station PICL-1.	ADPH 2014
AL06030005-0803-400	Sweetwater Creek	Tennessee	Lauderdale	Habitat alteration	A Habitat assessment of Sweetwater Creek shows that it is channelized over much of its length and has a lack on bank cover in much of this area.	ADEM 2009-2013
AL06030006-0102-102	Bear Creek (Upper Bear Creek Lake)	Tennessee	Franklin Winston	Organic enrichment (CBOD, NBOD)	Records at ADEM Station PSYF-1 from 2013 show that the dissolved oxygen criterion was exceeded in 4 out of 8 samples.	ADEM 2013
AL06030006-0304-102	Bear Creek	Tennessee	Colbert	Metals (Mercury)	A fish consumption advisory issued by the Alabama Department of Public Health in 2014 based on records from ADEM station PICL-6.	ADPH 2013
AL03160105-0204-102	Luxapallila Creek	Tombigbee	Fayette Lamar	Pathogens (E. coli)	Records at ADEM station LUXL-1 from 2009-2014 show that the E. coli criterion was exceeded in 4 out of 17 samples.	ADEM 2009-2014
AL03160108-1102-100	Noxubee River	Tombigbee	Sumter	Pathogens (E. coli)	Records at ADEM station NXBS-50 from 2010-2014 show that the E. coli criterion was exceeded in 3 out of 16 samples.	ADEM 2010-2014
AL03160203-0205-100	Salitpa Creek	Tombigbee	Clarke	Pathogens (E. coli)	Records at ADEM station LT-12 from 2009-2014 show that the E. coli criterion was exceeded in 4 out of 17 samples.	ADEM 2009-2014



<b>Assessment Unit</b>	<b>Waterbody Name</b>	<b>River Basin</b>	<b>County</b>	<b>Causes</b>	<b>Basis for Addition to the List</b>	<b>Source / Date of Data</b>
AL03160203-0903-102	Tombigbee River	Tombigbee	Clarke Washington	Metals (Mercury)	A fish consumption advisory issued by the Alabama Department of Public Health in 2015 based on records from ADEM station TOMW-4.	ADPH 2015

**Table 2**  
**Alabama’s Draft 2016 §303(d) List**  
**Waterbody/Pollutants Removed from the 2014 List**

The waterbody/pollutant combinations in the following table are currently listed on Alabama’s 2014 §303(d) List and are proposed for removal from Alabama’s draft 2016 §303(d) List for the reasons presented. Waterbody/pollutant combinations for which EPA has approved a TMDL will be included in Category 4A of the 2016 Integrated Water Quality Report.

Assessment Unit	Waterbody Name	River Basin	County	Cause (Pollutant)	Good Cause Justification for Removal
AL03160111-0203-100	<a href="#">Dry Creek</a>	Black Warrior	Blount	Nutrients	Available data for Dry Creek indicates that impairment for nutrients does not currently exist. Therefore, ADEM will not develop a TMDL due to “more recent data” which is a just cause for delisting waterbodies according to Title 40 of the Code of Federal Regulations (CFR), Part 130.7(b)(6)(iv).
AL03160111-0203-100	<a href="#">Dry Creek</a>	Black Warrior	Blount	Organic enrichment (CBOD, NBOD)	Available data for Dry Creek indicates that impairment for organic enrichment does not currently exist. Therefore, ADEM will not develop a TMDL due to “more recent data” which is a just cause for delisting waterbodies according to Title 40 of the Code of Federal Regulations (CFR), Part 130.7(b)(6)(iv).
AL03160111-0408-102	Village Creek	Black Warrior	Jefferson	Pathogens	<a href="#">TMDL</a> Approved by EPA on 10/5/2015.
AL03160111-0408-103	Village Creek	Black Warrior	Jefferson	Pathogens	<a href="#">TMDL</a> Approved by EPA on 10/5/2015.
AL03160112-041-102	North River	Black Warrior	Fayette Tuscaloosa	Metals (Mercury)	Based on data from ADEM station TUST-4, the Alabama Department of Public Health (ADPH) has determined that no restrictions on consumption of fish are necessary. See the <a href="#">ADPH Alabama Fish Consumption Advisory list for 2015</a> .
AL03140201-0603-100	Choctawhatchee River	Choctawhatchee	Dale	Metals (Mercury)	Based on data from ADEM station CTWD-1 and CTWG-1A, the Alabama Department of Public Health (ADPH) has determined that no restrictions on consumption of fish are necessary. See the <a href="#">ADPH Alabama Fish Consumption Advisory list for 2015</a> .
AL03140202-0906-102	Pea River	Choctawhatchee	Geneva	Metals (Mercury)	This Assessment Unit was split from AL03140202-0906-100 due to a use classification change. The current fish consumption advisory issued by the Alabama Department of

Assessment Unit	Waterbody Name	River Basin	County	Cause (Pollutant)	Good Cause Justification for Removal
					Public Health (ADPH) for sections of the Pea River is no longer applicable to this waterbody segment. See the <a href="#">ADPH Alabama Fish Consumption Advisory list for 2015.</a>
AL03140202-0904-102	Pea River	Choctawhatchee	Geneva	Metals (Mercury)	This Assessment Unit was split from AL03140202-0906-100 due to a use classification change. The current fish consumption advisory issued by the Alabama Department of Public Health (ADPH) for sections of the Pea River is no longer applicable to this waterbody segment. See the <a href="#">ADPH Alabama Fish Consumption Advisory list for 2015.</a>
AL03140202-0610-101	Pea River	Choctawhatchee	Geneva	Metals (Mercury)	This Assessment Unit was split from AL03140202-0906-100 due to a use classification change. The current fish consumption advisory issued by the Alabama Department of Public Health (ADPH) for sections of the Pea River is no longer applicable to this waterbody segment. See the <a href="#">ADPH Alabama Fish Consumption Advisory list for 2015.</a>
AL03140202-0610-102	Pea River	Choctawhatchee	Coffee Geneva	Metals (Mercury)	This Assessment Unit was split from AL03140202-0906-100 due to a use classification change. The current fish consumption advisory issued by the Alabama Department of Public Health (ADPH) for sections of the Pea River is no longer applicable to this waterbody segment. See the <a href="#">ADPH Alabama Fish Consumption Advisory list for 2015.</a>
AL03140202-0506-100	Pea River	Choctawhatchee	Coffee	Metals (Mercury)	This Assessment Unit was split from AL03140202-0906-100 due to a use classification change. The current fish consumption advisory issued by the Alabama Department of Public Health (ADPH) for sections of the Pea River is no longer applicable to this waterbody segment. See the <a href="#">ADPH Alabama Fish Consumption Advisory list for 2015.</a>
AL03140202-0505-100	Pea River	Choctawhatchee	Coffee Dale	Metals (Mercury)	This Assessment Unit was split from AL03140202-0906-100 due to a use classification change. The current fish consumption advisory issued by the Alabama Department of Public Health (ADPH) for sections of the Pea River is no longer applicable to this waterbody segment. See the <a href="#">ADPH Alabama Fish Consumption Advisory list for 2015.</a>
AL03140202-0504-102	Pea River	Choctawhatchee	Dale Pike	Metals (Mercury)	This Assessment Unit was split from AL03140202-0906-100 due to a use classification change. The current fish consumption advisory issued by the Alabama Department of Public Health (ADPH) for sections of the Pea River is no

Assessment Unit	Waterbody Name	River Basin	County	Cause (Pollutant)	Good Cause Justification for Removal
					longer applicable to this waterbody segment. See the <a href="#">ADPH Alabama Fish Consumption Advisory list for 2015.</a>
AL03140202-0502-102	Pea River	Choctawhatchee	Pike	Metals (Mercury)	This Assessment Unit was split from AL03140202-0906-100 due to a use classification change. The current fish consumption advisory issued by the Alabama Department of Public Health (ADPH) for sections of the Pea River is no longer applicable to this waterbody segment. See the <a href="#">ADPH Alabama Fish Consumption Advisory list for 2015.</a>
AL03140202-0502-103	Pea River	Choctawhatchee	Pike	Metals (Mercury)	This Assessment Unit was split from AL03140202-0906-100 due to a use classification change. The current fish consumption advisory issued by the Alabama Department of Public Health (ADPH) for sections of the Pea River is no longer applicable to this waterbody segment. See the <a href="#">ADPH Alabama Fish Consumption Advisory list for 2015.</a>
AL03140202-0301-102	Pea River	Choctawhatchee	Barbour	Metals (Mercury)	This Assessment Unit was split from AL03140202-0906-100 due to a use classification change. The current fish consumption advisory issued by the Alabama Department of Public Health (ADPH) for sections of the Pea River is no longer applicable to this waterbody segment. See the <a href="#">ADPH Alabama Fish Consumption Advisory list for 2015.</a>
AL03140202-0207-102	Pea River	Choctawhatchee	Barbour Bullock Pike	Metals (Mercury)	This Assessment Unit was split from AL03140202-0906-100 due to a use classification change. The current fish consumption advisory issued by the Alabama Department of Public Health (ADPH) for sections of the Pea River is no longer applicable to this waterbody segment. See the <a href="#">ADPH Alabama Fish Consumption Advisory list for 2015.</a>
AL03150106-0204-101	Coosa River (Neely Henry Lake)	Coosa	Etowah	Priority organics (PCBs)	Based on data from ADEM station NEES-13, the Alabama Department of Public Health (ADPH) has determined that no restrictions on consumption of fish are necessary. See the <a href="#">ADPH Alabama Fish Consumption Advisory list for 2015.</a>
AL03150106-0204-102	Coosa River (Neely Henry Lake)	Coosa	Etowah Cherokee	Priority organics (PCBs)	Based on data from ADEM station NEES-13, the Alabama Department of Public Health (ADPH) has determined that no restrictions on consumption of fish are necessary. See the <a href="#">ADPH Alabama Fish Consumption Advisory list for 2015.</a>
AL03160204-0505-201	Tensaw River	Mobile	Baldwin	Metals (Mercury)	The current fish consumption advisory issued by the Alabama Department of Public Health (ADPH) for the Tensaw River, which is based on data from ADEM station TE-1, is no longer

Assessment Unit	Waterbody Name	River Basin	County	Cause (Pollutant)	Good Cause Justification for Removal
					applicable to this waterbody segment. See the <a href="#">ADPH Alabama Fish Consumption Advisory list for 2015</a> .
AL03160204-0106-302	Tensaw River	Mobile	Baldwin	Metals (Mercury)	The current fish consumption advisory issued by the Alabama Department of Public Health (ADPH) for the Tensaw River, which is based on data from ADEM station TE-1, is no longer applicable to this waterbody segment. See the <a href="#">ADPH Alabama Fish Consumption Advisory list for 2015</a> .
AL03160204-0106-303	Tensaw River	Mobile	Baldwin Mobile	Metals (Mercury)	The current fish consumption advisory issued by the Alabama Department of Public Health (ADPH) for the Tensaw River, which is based on data from ADEM station TE-1, is no longer applicable to this waterbody segment. See the <a href="#">ADPH Alabama Fish Consumption Advisory list for 2015</a> .
AL03160205-0300-501	Mobile Bay	Mobile	Baldwin	Pathogens	<a href="#">TMDL</a> Approved by EPA on 10/5/2015.
AL03140106-0302-101	<a href="#">Brushy Creek</a>	Perdido	Escambia	Organic enrichment (CBOD, NBOD)	Available data for Brushy Creek indicates that impairment for organic enrichment does not currently exist. Therefore, ADEM will not develop a TMDL due to “more recent data” which is a just cause for delisting waterbodies according to Title 40 of the Code of Federal Regulations (CFR), Part 130.7(b)(6)(iv).
AL03140106-0302-201	<a href="#">Boggy Branch</a>	Perdido	Escambia	Pathogens	Available data for Boggy Branch indicates that impairment for pathogens does not currently exist. Therefore, ADEM will not develop a TMDL due to “more recent data” which is a just cause for delisting waterbodies according to Title 40 of the Code of Federal Regulations (CFR), Part 130.7(b)(6)(iv).
AL03140106-0302-201	<a href="#">Boggy Branch</a>	Perdido	Escambia	Metals (Copper)	Available data for Boggy Branch indicates that impairment for Copper does not currently exist. Therefore, ADEM will not develop a TMDL due to “more recent data” which is a just cause for delisting waterbodies according to Title 40 of the Code of Federal Regulations (CFR), Part 130.7(b)(6)(iv).
AL03140106-0302-201	<a href="#">Boggy Branch</a>	Perdido	Escambia	Metals (Lead)	Available data for Boggy Branch indicates that impairment for Lead does not currently exist. Therefore, ADEM will not develop a TMDL due to “more recent data” which is a just cause for delisting waterbodies according to Title 40 of the Code of Federal Regulations (CFR), Part 130.7(b)(6)(iv).
AL03140106-0302-202	<a href="#">Boggy Branch</a>	Perdido	Escambia	Organic enrichment	Available data for Boggy Branch indicates that impairment for organic enrichment does not currently exist. Therefore,

Assessment Unit	Waterbody Name	River Basin	County	Cause (Pollutant)	Good Cause Justification for Removal
				(CBOD, NBOD)	ADEM will not develop a TMDL due to “more recent data” which is a just cause for delisting waterbodies according to Title 40 of the Code of Federal Regulations (CFR), Part 130.7(b)(6)(iv).
AL03140106-0302-202	<a href="#">Boggy Branch</a>	Perdido	Escambia	Metals (Zinc)	Available data for Boggy Branch indicates that impairment for Zinc does not currently exist. Therefore, ADEM will not develop a TMDL due to “more recent data” which is a just cause for delisting waterbodies according to Title 40 of the Code of Federal Regulations (CFR), Part 130.7(b)(6)(iv).
AL03140106-0302-202	<a href="#">Boggy Branch</a>	Perdido	Escambia	Chlorides	Available data for Boggy Branch indicates that impairment for chlorides does not currently exist. Therefore, ADEM will not develop a TMDL due to “more recent data” which is a just cause for delisting waterbodies according to Title 40 of the Code of Federal Regulations (CFR), Part 130.7(b)(6)(iv).
AL03140106-0302-202	<a href="#">Boggy Branch</a>	Perdido	Escambia	Metals (Mercury)	Available data for Boggy Branch indicates that impairment for Mercury does not currently exist. Therefore, ADEM will not develop a TMDL due to “more recent data” which is a just cause for delisting waterbodies according to Title 40 of the Code of Federal Regulations (CFR), Part 130.7(b)(6)(iv).
AL03140106-0302-202	<a href="#">Boggy Branch</a>	Perdido	Escambia	Ammonia	Available data for Boggy Branch indicates that impairment for Ammonia does not currently exist. Therefore, ADEM will not develop a TMDL due to “more recent data” which is a just cause for delisting waterbodies according to Title 40 of the Code of Federal Regulations (CFR), Part 130.7(b)(6)(iv).
AL03140106-0504-100	Styx River	Perdido	Baldwin	Metals (Mercury)	Based on data from ADEM station STXB-5, the Alabama Department of Public Health (ADPH) has determined that no restrictions on consumption of fish are necessary. See the <a href="#">ADPH Alabama Fish Consumption Advisory list for 2015</a> .
AL06030001-0904-102	<a href="#">Browns Creek</a>	Tennessee	Marshall	Total dissolved solids	Available data for Browns Creek indicates that impairment for total dissolved solids does not currently exist. Therefore, ADEM will not develop a TMDL due to “more recent data” which is a just cause for delisting waterbodies according to Title 40 of the Code of Federal Regulations (CFR), Part 130.7(b)(6)(iv).
AL06030002-0602-200	<a href="#">Mud Creek</a>	Tennessee	Morgan	Organic enrichment	Available data for Mud Creek indicates that impairment for organic enrichment does not currently exist. Therefore, ADEM will not develop a TMDL due to “more recent data”

Assessment Unit	Waterbody Name	River Basin	County	Cause (Pollutant)	Good Cause Justification for Removal
				(CBOD, NBOD)	which is a just cause for delisting waterbodies according to Title 40 of the Code of Federal Regulations (CFR), Part 130.7(b)(6)(iv).
AL06030002-0602-800	<a href="#">Widner Creek</a>	Tennessee	Cullman Morgan	Organic enrichment (CBOD, NBOD)	Available data for Widner Creek indicates that impairment for organic enrichment does not currently exist. Therefore, ADEM will not develop a TMDL due to “more recent data” which is a just cause for delisting waterbodies according to Title 40 of the Code of Federal Regulations (CFR), Part 130.7(b)(6)(iv).
AL06030002-0602-900	<a href="#">Fall Creek</a>	Tennessee	Cullman Morgan	Organic enrichment (CBOD, NBOD)	Available data for Fall Creek indicates that impairment for organic enrichment does not currently exist. Therefore, ADEM will not develop a TMDL due to “more recent data” which is a just cause for delisting waterbodies according to Title 40 of the Code of Federal Regulations (CFR), Part 130.7(b)(6)(iv).
AL06030004-0403-800	<a href="#">Sulphur Creek</a>	Tennessee	Limestone	Nutrients	Available data for Sulphur Creek indicates that impairment for nutrients does not currently exist. Therefore, ADEM will not develop a TMDL due to “more recent data” which is a just cause for delisting waterbodies according to Title 40 of the Code of Federal Regulations (CFR), Part 130.7(b)(6)(iv).
AL06030005-0803-400	<a href="#">Sweetwater Creek</a>	Tennessee	Lauderdale	Nutrients	Available data for Sweetwater Creek indicates that impairment for nutrients does not currently exist. Therefore, ADEM will not develop a TMDL due to “more recent data” which is a just cause for delisting waterbodies according to Title 40 of the Code of Federal Regulations (CFR), Part 130.7(b)(6)(iv).
AL03160106-0702-101	<a href="#">Factory Creek</a>	Tombigbee	Sumter	Organic enrichment (CBOD, NBOD)	Available data for Factory Creek indicates that impairment for organic enrichment does not currently exist. Therefore, ADEM will not develop a TMDL due to “more recent data” which is a just cause for delisting waterbodies according to Title 40 of the Code of Federal Regulations (CFR), Part 130.7(b)(6)(iv).
AL03160106-0702-101	<a href="#">Factory Creek</a>	Tombigbee	Sumter	Nutrients	Available data for Factory Creek indicates that impairment for nutrients does not currently exist. Therefore, ADEM will not develop a TMDL due to “more recent data” which is a just cause for delisting waterbodies according to Title 40 of the Code of Federal Regulations (CFR), Part 130.7(b)(6)(iv).

**Table 3**  
**List of Other Changes Appearing on Alabama's Draft 2016 §303(d) List**

Assessment Unit ID	Waterbody Name	River Basin	County	Revision
AL03150203-0805-101	Alabama River (Claiborne Lake)	Alabama	Clarke Monroe Wilcox	The waterbody name was changed from Alabama River (Claiborne Reservoir) to Alabama River (Claiborne Lake).
AL03150203-0805-102	Alabama River (Claiborne Lake)	Alabama	Wilcox	The waterbody name was changed from Alabama River (Claiborne Reservoir) to Alabama River (Claiborne Lake).
AL03150203-0805-103	Alabama River (Claiborne Lake)	Alabama	Wilcox	The waterbody name was changed from Alabama River (Claiborne Reservoir) to Alabama River (Claiborne Lake).
AL03150203-0805-104	Alabama River (Claiborne Lake)	Alabama	Wilcox	The waterbody name was changed from Alabama River (Claiborne Reservoir) to Alabama River (Claiborne Lake).
AL03150203-0805-105	Alabama River (Claiborne Lake)	Alabama	Wilcox	The waterbody name was changed from Alabama River (Claiborne Reservoir) to Alabama River (Claiborne Lake).
AL03150203-0703-101	Alabama River (Claiborne Lake)	Alabama	Wilcox	The waterbody name was changed from Alabama River (Claiborne Reservoir) to Alabama River (Claiborne Lake).
AL03150204-0105-100	Alabama River (Claiborne Lake)	Alabama	Clarke Monroe	The waterbody name was changed from Alabama River (Claiborne Reservoir) to Alabama River (Claiborne Lake).
AL03160110-0305-201	Clear Creek (Smith Lake)	Black Warrior	Winston	The waterbody name was changed from Clear Creek (Lewis Smith Lake) to Clear Creek (Smith Lake).
AL03160110-0306-201	Sipsey Fork (Smith Lake)	Black Warrior	Winston	The waterbody name was changed from Sipsey Fork (Lewis Smith Lake) to Sipsey Fork (Smith Lake).
AL03160110-0306-901	Butler Branch (Smith Lake)	Black Warrior	Winston	The waterbody name was changed from Butler Branch (Lewis Smith Lake) to Butler Branch (Smith Lake). Also, the downstream and upstream locations were clarified.
AL03160110-0408-110	Rock Creek (Smith Lake)	Black Warrior	Cullman Winston	The waterbody name was changed from Rock Creek (Lewis Smith Lake) to Rock Creek (Smith Lake).
AL03160110-0505-103	Ryan Creek (Smith Lake)	Black Warrior	Cullman	The waterbody name was changed from Ryan Creek (Lewis Smith Lake) to Ryan Creek (Smith Lake).
AL03160111-0413-101	Locust Fork (Bankhead Lake)	Black Warrior	Jefferson	The waterbody name was changed from Locust Fork to Locust Fork (Bankhead Lake). This segment has been recategorized as a Lake/Reservoir, so the size was changed to 625.96 acres and the upstream location was clarified as Black Warrior River.
AL03160111-0413-112	Locust Fork (Bankhead Lake)	Black Warrior	Jefferson	The waterbody name was changed from Locust Fork to Locust Fork (Bankhead Lake). This segment has been recategorized as a Lake/Reservoir, so the size was changed to 462.66 acres.



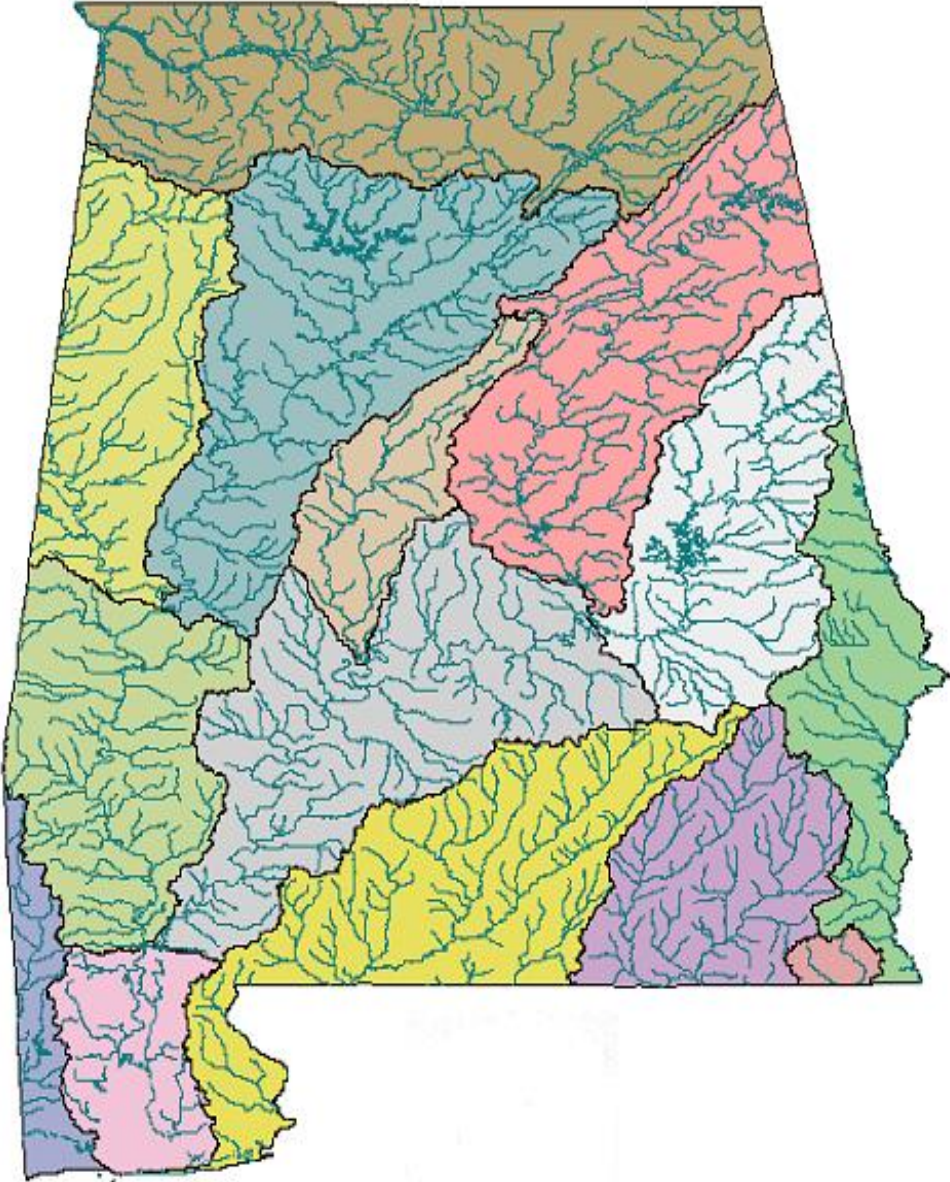
Assessment Unit ID	Waterbody Name	River Basin	County	Revision
AL03160112-0413-102	North River (Lake Tuscaloosa)	Black Warrior	Tuscaloosa	The upstream location has been clarified to Lake Tuscaloosa dam.
AL03140104-0104-100	Blackwater River	Blackwater	Baldwin	The River Basin name was changed to Blackwater River Basin.
AL03130003-1205-100	Cowikee Creek (Walter F George Lake)	Chattahoochee	Barbour	The waterbody name was changed from Cowikee Creek (Walter F. George Reservoir) to Cowikee Creek (Walter F George Lake). Also, the the downstream and upstream locations were clarified.
AL03130003-1307-111	Barbour Creek (Walter F George Lake)	Chattahoochee	Barbour	This assessment unit was split from AL03130003-1307-100 to account for the portion which is a Reservoir embayment.
AL03130003-1306-101	Barbour Creek (Walter F George Lake)	Chattahoochee	Barbour	This assessment unit was split from AL03130003-1307-100 to account for the portion which is not in the reservoir.
AL03140202-0906-101	Pea River	Choctawhatchee	Geneva	This assessment unit was split from Assessment Unit AL03140202-0906-100.
AL03140202-0603-101	Pea River	Choctawhatchee	Coffee	This assessment unit was split from Assessment Unit AL03140202-0906-100.
AL03140202-0603-102	Pea River	Choctawhatchee	Coffee	This assessment unit was split from Assessment Unit AL03140202-0906-100.
AL03150106-0514-111	Choccolocco Creek (Logan Martin Lake)	Coosa	Talladega	This assessment unit was split from AL03150106-0514-100 to account for the portion that is a Reservoir embayment. The size has been adjusted to 1125.61 acres.
AL03140301-0404-111	Conecuh River (Gantt Lake)	Escambia	Covington	The waterbody name was changed from Conecuh River (Gantt Reservoir) to Conecuh River (Gantt Lake). Also, the River Basin name was changed to the Escambia River Basin.
AL03140301-0405-101	Conecuh River (Point A Lake)	Escambia	Covington	The waterbody name was changed from Conecuh River (Point A Reservoir) to Conecuh River (Point A Lake). Also, the River Basin name was changed to the Escambia River Basin.
AL03140302-0506-101	Patsaliga Creek (Point A Lake)	Escambia	Covington	The waterbody name was changed from Patsaliga Creek (Point A Reservoir) to Patsaliga Creek (Point A Lake). Also, the River Basin name was changed to the Escambia River Basin.
AL03140303-0201-101	Rocky Creek	Escambia	Butler	The River Basin name was changed to the Escambia River Basin.
AL03140303-0704-100	Sepulga River	Escambia	Conecuh	The River Basin name was changed to the Escambia River Basin.
AL03140304-0506-100	Conecuh River	Escambia	Escambia	The River Basin name was changed to the Escambia River Basin.
AL03140304-0404-101	Murder Creek	Escambia	Escambia	The River Basin name was changed to the Escambia River Basin.
AL03140304-0305-101	Burnt Corn Creek	Escambia	Escambia	The River Basin name was changed to the Escambia River Basin.
AL03140304-0605-100	Little Escambia Creek	Escambia	Escambia	The River Basin name was changed to the Escambia River Basin.

Assessment Unit ID	Waterbody Name	River Basin	County	Revision
AL03140305-0302-100	Big Escambia Creek	Escambia	Escambia	The River Basin name was changed to the Escambia River Basin.
AL03170008-0502-110	Big Creek (Big Creek Lake)	Escatawpa	Mobile	The waterbody name was changed from Big Creek (Big Creek Reservoir) to Big Creek (Big Creek Lake). Also, The upstream location was clarified to Big Creek Lake dam.
AL03140106-0302-101	Brushy Creek	Perdido	Escambia	The River Basin name was changed to the Perdido River Basin.
AL03140106-0302-201	Boggy Branch	Perdido	Escambia	The River Basin name was changed to the Perdido River Basin.
AL03140106-0507-100	Styx River	Perdido	Baldwin	The River Basin name was changed to the Perdido River Basin.
AL03140106-0603-101	Blackwater River	Perdido	Baldwin	The River Basin name was changed to the Perdido River Basin.
AL03140106-0703-100	Perdido River	Perdido	Baldwin	The River Basin name was changed to the Perdido River Basin.
AL03140107-0204-400	Arnica Bay	Perdido	Baldwin	The River Basin name was changed to the Perdido River Basin.
AL03140107-0204-302	Perdido Bay	Perdido	Baldwin	The River Basin name was changed to the Perdido River Basin.
AL03150109-0803-301	Sugar Creek (Martin Lake)	Tallapoosa	Tallapoosa	The waterbody name was changed from Sugar Creek (Lake Martin) to Sugar Creek (Martin Lake).
AL06030001-0204-101	Widows Creek	Tennessee	Jackson	The downstream location was clarified to Guntersville Lake.
AL06030002-0906-600	Limestone Creek (Wheeler Lake)	Tennessee	Limestone	The downstream and upstream locations were clarified.
AL06030006-0104-101	Bear Creek (Bear Creek Lake)	Tennessee	Franklin	The waterbody name was changed from Bear Creek (Bear Creek Reservoir) to Bear Creek (Bear Creek Lake).
AL06030006-0103-104	Bear Creek (Upper Bear Creek Lake)	Tennessee	Franklin Marion Winston	The waterbody name was changed from Bear Creek (Upper Bear Creek Reservoir) to Bear Creek (Upper Bear Creek Lake).
AL06030006-0203-101	Cedar Creek (Cedar Creek Lake)	Tennessee	Franklin	The waterbody name was changed from Cedar Creek (Cedar Creek Reservoir) to Cedar Creek (Cedar Creek Lake).
AL06030006-0205-111	Little Bear Creek (Little Bear Creek Lake)	Tennessee	Franklin	The waterbody name was changed from Littler Bear Creek (Little Bear Creek Reservoir) to Little Bear Creek (Little Bear Creek Lake).
AL03160106-0504-100	Luxapallila Creek	Tombigbee	Fayette Lamar	The River Basin name was changed to Tombigbee River Basin.
AL03160106-0204-102	Bogue Chitto	Tombigbee	Pickens	The River Basin name was changed to Tombigbee River Basin.
AL03160107-0306-101	Sipsey River (Gainesville Lake)	Tombigbee	Greene Pickens	The waterbody name was changed from Sipsey River (Gainesville Reservoir) to Sipsey River (Gainesville Lake). Also, the River Basin name was changed to Tombigbee River Basin.

<b>Assessment Unit ID</b>	<b>Waterbody Name</b>	<b>River Basin</b>	<b>County</b>	<b>Revision</b>
AL03160201-0401-103	Tombigbee River (Coffeeville Lake)	Tombigbee	Marengo Sumter	The waterbody name was changed from Tombigbee River (Coffeeville Reservoir) to Tombigbee River (Coffeeville Lake). Also, the River Basin name was changed to Tombigbee River Basin.
AL03160203-1103-101	Tombigbee River	Tombigbee	Baldwin Clarke Mobile Washington	The River Basin name was changed to Tombigbee River Basin.
AL03160203-1103-102	Tombigbee River	Tombigbee	Clarke Washington	The River Basin name was changed to Tombigbee River Basin.
AL03160203-1103-700	Bilbo Creek	Tombigbee	Washington	The River Basin name was changed to Tombigbee River Basin.
AL03160203-1103-800	Olin Basin	Tombigbee	Washington	The River Basin name was changed to Tombigbee River Basin.
AL03140103-0102-102	Lightwood Knot Creek (Lake Frank Jackson)	Yellow	Covington	The River Basin name was changed to Yellow River Basin.
AL03140103-0102-700	UT to Lake Frank Jackson 3-C	Yellow	Covington	The River Basin name was changed to Yellow River Basin.
AL03140103-0102-800	UT to Lake Frank Jackson 2-S	Yellow	Covington	The River Basin name was changed to Yellow River Basin.
AL03140103-0402-100	Yellow River	Yellow	Covington	The River Basin name was changed to Yellow River Basin.
AL03140103-0601-300	Lake Jackson	Yellow	Covington	The River Basin name was changed to Yellow River Basin.
AL03160203-1103-800	Olin Basin	Tombigbee	Washington	The River Basin name was changed to Yellow River Basin.



State of Alabama  
Prioritization Framework Document



# Alabama Department of Environmental Management

## January 2016

Section 303(d) of the Clean Water Act requires states to identify waterbodies within their boundaries that are not in compliance with applicable water quality standards. For those waterbodies identified as not meeting water quality standards, states are required to develop a Total Maximum Daily Load (TMDL) for the pollutant which is not in compliance with the applicable standard. A TMDL is the maximum amount of a pollutant (from point and nonpoint sources) that can be released into a waterbody without causing a violation of water quality standards.

The United States Environmental Protection Agency (EPA) has recently developed a new framework for implementing the Section 303(d) program – “A Long-Term Vision for Assessment, Restoration, and Protection under the Clean Water Act Section 303(d) Program.” The Vision encourages states to establish and focus on priority waters for restoration or protection.

The Alabama Department of Environmental Management (Department) utilized EPA’s Recovery Potential Screening (RPS) Tool for prioritizing waters for restoration through TMDL development or through an alternative approach. The tool utilizes Microsoft Excel and provides us with a mechanism to rank our impaired (§303(d) listed) waterbodies.

The Department has a significant number of waterbodies on the §303(d) list with impairments for nutrients and/or siltation. As such, the Department has chosen to focus a significant amount of effort during the Vision process on addressing a number of the waterbodies with these impairments. In order to prioritize these waterbodies, several indicators were selected for input into the RPS tool. The indicators fell under one of three categories: ecological, stressor, or social. For siltation, each of the HUC12 watersheds that contained a waterbody segment impaired for siltation was selected in the RPS tool. A number of indicators, several supplied by EPA and several input by the Department, were utilized in the RPS tool. The following indicators were identified as significant factors related to siltation impairments and were selected in the RPS tool:

- Ecological – percent barren land in watershed; slope, mean value in watershed; percent of watershed in a strategic habitat unit; watershed stream length of critical habitat for threatened and endangered species
- Stressor – percent developed, high intensity in watershed; percent agriculture in watershed; percent human use change in watershed; number of road crossings in watershed; number of permitted mining outfalls in watershed; mean soil erodibility
- Social – percent of watershed in Clean Water Partnership HUC12; number of stations sampled (2009-2014) in watershed; environmental justice area in watershed; watershed stream length classified as public water supply; watershed stream length classified as swimming

For nutrients, the same process was utilized, except the indicators were modified to reflect factors deemed impactful to nutrient impairments. The following indicators were identified as significant factors related to nutrient impairments and were selected in the RPS tool:

- Ecological –percent of watershed in a strategic habitat unit; watershed stream length of critical habitat for threatened and endangered species; macroinvertebrate scores in watershed

- Stressor – percent contiguous agriculture in watershed; percent contiguous urban in watershed; total nitrogen deposition in watershed; number of concentrated animal feeding operations in watershed; number of wasteload allocations completed for municipal facilities in watershed
- Social – percent of watershed in Clean Water Partnership HUC12; number of stations sampled (2009-2014) in watershed; environmental justice area in watershed; watershed stream length classified as public water supply; watershed stream length classified as swimming

The RPS tool generated rankings for recovery potential based on the indicators that were selected. The results (rankings) from the RPS tool were then evaluated by the Department's TMDL staff to determine which of the ranked waterbodies would be selected as priorities for TMDL development. There were many waterbodies considered by the RPS tool; it was determined that the Department could not include all nutrient and/or siltation impairments on the priorities list based on available resources. As such, the top ranked waterbodies from each of the RPS tool runs (nutrients and siltation) were evaluated for inclusion on the priorities list. Some factors that were considered included: available resources for TMDL development, ability to develop TMDL within timeframe of Vision (data concerns, modeling limitations, etc.), and the presence of stakeholders that may be interested in TMDL implementation.

In addition to the nutrient and/or siltation impaired waterbodies selected for prioritization based on the RPS tool, several waterbodies with other impairments were evaluated for inclusion on the priorities list. Waterbodies where quality data was available, the source(s) of impairment were thought to be known, or with pathogen impairments were considered as possibilities for prioritization. The best professional judgment of the Department's TMDL staff was utilized to determine which of these waterbodies should be chosen as priorities.

Alabama has a significant number of waterbodies on the §303(d) list that are impaired for mercury due to atmospheric deposition. These waterbodies will not be listed as official priorities at this time due to the fact that the Department has plans to develop a statewide mercury TMDL in the future that will address all of these impairments at once.

TMDL development will most likely begin with those waterbodies for which data is readily available and any required modeling is already underway. TMDLs that will require model development and/or additional data collection will follow in the upcoming years.

EPA's National and Regional priorities were considered as we determined which indicators would be used in our execution of the RPS tool. Several of these priorities, such as environmental justice, source water protection, and effluent-dominated waterbodies, were included in the RPS tool scenarios.

In order to ensure that the public has some involvement in our prioritization process, the Department also included as an indicator in the RPS tool those HUC12s nominated during the Alabama Clean Water Partnership's stream prioritization project. Stakeholders nominated waterbodies for inclusion on the Clean Water Partnership's list, and those were considered as we prioritized waterbodies through the RPS tool.

Another way we plan to involve the public is to include our priority areas with the 2016 Integrated Report, which is made available for public review and comment. The Department will consider any comments we receive regarding our priority list and make any changes that may be warranted based on the comments provided.

Over the last several years, the Department has utilized a five year rotating basin approach for water quality monitoring and TMDL development. Under this approach, each of the state's five major basins was sampled once every five years. TMDLs were typically scheduled to be drafted two years after the basin containing the impaired waterbody was sampled.

In FY2015, the Department transitioned to an annual statewide monitoring plan, where monitoring occurs at various locations throughout the state during each year. This should allow the Department to utilize our resources more efficiently and provide for more targeted monitoring according to the data needs of various sections within the Department. TMDLs will most likely still be scheduled to be drafted two years after monitoring is conducted; however, we should have the ability to plan our monitoring throughout the state according to our TMDL priorities instead of waiting until a particular basin is scheduled to be sampled once every five years.

One goal of the new Vision is integration among programs within the Department and with other agencies. As mentioned above, the TMDL program is already working closely with the monitoring program in order to ensure that data needs for TMDL development will be met. In addition, the TMDL program will work closely with the nonpoint source program to try to align goals so that we can utilize our resources in the most efficient manner possible. The Department will also work with EPA Region 4 throughout the process of determining priorities and developing plans for restoration of our impaired waterbodies. As the Vision process continues, the Department will attempt to include the programs within our own agency and any other agencies that may be affected by or have an interest in our prioritization plan and plans for restoration.

The prioritization list will need to be revisited periodically due to the fact that the §303(d) list is updated every two years. As new waterbodies are added to the §303(d) list, they will be evaluated using the RPS tool or the best professional judgment of Departmental staff to determine if they should be added to our list of prioritized waterbodies. If new waterbodies need to be added, the Department will work with EPA to make sure these new priorities can be appropriately captured in our reporting of progress. In addition, the Department recognizes that some of our priority waterbodies may be delisted or could possibly be replaced by newly listed waterbodies that need to be given higher priority. If this occurs, the Department will communicate with EPA to ensure that any changes in our prioritization areas are appropriately captured.

The Department's TMDL program is looking forward to continually working with stakeholders and other affected programs and agencies in the prioritization of our restoration efforts throughout the state. We believe that our strategy will be effective in determining which waterbodies should be prioritized for restoration, and we are hopeful that the new Vision will allow us to use all of our resources efficiently and effectively to bring about improvements in water quality.



TMDL Priorities 2016 - 2022

Assessment Unit ID	Waterbody Name	Type	River Basin	County	Uses	Causes	Size	Downstream / Upstream Locations
AL03150201-0101-200	Callaway Creek	R	Alabama	Elmore	Fish & Wildlife	Nutrients	13.02 miles	Bouldin tailrace canal / its source
AL03160109-0604-900	Baker Creek	R	Black Warrior	Walker	Fish & Wildlife	Siltation (habitat alteration)	7.01 miles	Mulberry Fork / its source
AL03160112-0201-102	Big Yellow Creek	R	Black Warrior	Tuscaloosa	Swimming Fish & Wildlife	Metals (Chromium, Lead)	14.59 miles	Bankhead Lake / its source
AL03160109-0404-500	Black Branch	R	Black Warrior	Walker	Fish & Wildlife	Metals (Aluminum) pH	4.11 miles	Cane Creek / its source
AL03160111-0307-400	Black Creek	R	Black Warrior	Jefferson	Fish & Wildlife	pH	6.36 miles	Cunningham Creek / its source
AL03160111-0208-101	Locust Fork	R	Black Warrior	Blount	Fish & Wildlife	Siltation (habitat alteration)	27.18 miles	Little Warrior River / Blount County Road 30
AL03160111-0305-102	Locust Fork	R	Black Warrior	Blount Jefferson	Fish & Wildlife	Nutrients	18.15 miles	County road between Hayden and County Line / Little Warrior River
AL03160111-0305-102	Locust Fork	R	Black Warrior	Blount Jefferson	Fish & Wildlife	Siltation (habitat alteration)	18.15 miles	County road between Hayden and County Line / Little Warrior River
AL03160111-0308-102	Locust Fork	R	Black Warrior	Blount Jefferson	Public Water Supply Fish & Wildlife	Nutrients	14.86 miles	US Highway 31 / County road between Hayden and County Line
AL03160111-0308-102	Locust Fork	R	Black Warrior	Blount Jefferson	Public Water Supply Fish & Wildlife	Siltation (habitat alteration)	14.86 miles	US Highway 31 / County road between Hayden and County Line
AL03160111-0404-102	Locust Fork	R	Black Warrior	Blount Jefferson	Fish & Wildlife	Nutrients	14.25 miles	Jefferson County Road 77 / US Highway 31
AL03160111-0404-102	Locust Fork	R	Black Warrior	Blount Jefferson	Fish & Wildlife	Siltation (habitat alteration)	14.25 miles	Jefferson County Road 77 / US Highway 31
AL03160111-0413-101	Locust Fork	R	Black Warrior	Jefferson	Public Water Supply Swimming Fish & Wildlife	Nutrients	6.88 miles	Junction of Locust and Mulberry Forks / Jefferson County Hwy 61
AL03160111-0413-112	Locust Fork	R	Black Warrior	Jefferson	Fish & Wildlife	Nutrients	13.06 miles	Jefferson County Hwy 61 / Village Creek
AL03160109-0109-102	Mulberry Fork	R	Black Warrior	Blount Cullman	Fish & Wildlife	Siltation (habitat alteration)	18.23 miles	Broglen River / Blount County Road 6
AL03160109-0203-101	Mulberry Fork	R	Black Warrior	Blount Cullman	Fish & Wildlife	Nutrients	2.52 miles	Marriott Creek / Mill Creek

TMDL Priorities 2016 - 2022

Assessment Unit ID	Waterbody Name	Type	River Basin	County	Uses	Causes	Size	Downstream / Upstream Locations
AL03160109-0203-102	Mulberry Fork	R	Black Warrior	Blount Cullman	Fish & Wildlife	Nutrients	17.27 miles	Mill Creek / Broglan River
AL03160109-0203-102	Mulberry Fork	R	Black Warrior	Blount Cullman	Fish & Wildlife	Siltation (habitat alteration)	17.27 miles	Mill Creek / Broglan River
AL03160109-0101-150	Riley Maze Creek	R	Black Warrior	Cullman Marshall	Fish & Wildlife	Total dissolved solids	4.13 miles	Tibb Creek / Its source
AL03160109-0101-600	Tibb Creek	R	Black Warrior	Cullman Marshall	Fish & Wildlife	Total dissolved solids	5.13 miles	Mulberry Fork / Its source
AL03160111-0409-100	Village Creek	R	Black Warrior	Jefferson	Fish & Wildlife	Nutrients	17.9 miles	Locust Fork / Bayview Lake dam
AL03150202-0901-100	Childers Creek	R	Cahaba	Dallas	Fish & Wildlife	Siltation (habitat alteration)	18.79 miles	Cahaba River / its source
AL03130003-0605-100	Ihagee Creek	R	Chattahoochee	Russell	Swimming Fish & Wildlife	Siltation (habitat alteration)	15.73 miles	Chattahoochee River / its source
AL03130012-0101-410	Cypress Creek	R	Chipola	Houston	Fish & Wildlife	Nutrients Organic enrichment (CBOD, NBOD)	8.11 miles	Limestone Creek / its source
AL03150107-0104-100	Shirtee Creek	R	Coosa	Talladega	Fish & Wildlife	Total dissolved solids	4.94 miles	Tallaseehatchee Creek / its source
AL03150107-0106-100	Tallaseehatchee Creek	R	Coosa	Talladega	Fish & Wildlife	Total dissolved solids	17.51 miles	Coosa River / City of Sylacauga's water supply dam
AL03170008-0502-800	Collins Creek	R	Escatawpa	Mobile	Fish & Wildlife	Metals (Arsenic)	5.15 miles	Big Creek / its source
AL03140303-0201-101	Rocky Creek	R	Escambia	Butler	Fish & Wildlife	Pathogens	9.23 miles	Persimmon Creek / County Road north of Chapman
AL03150108-0905-103	Little Tallapoosa River	R	Tallapoosa	Cleburne Randolph	Fish & Wildlife	Pathogens	30.78 miles	Wolf Creek / AL-GA state line
AL03150110-0406-200	Mill Creek	R	Tallapoosa	Macon Tallapoosa	Fish & Wildlife	Siltation (habitat alteration)	9.16 miles	Tallapoosa River / its source
AL06030006-0103-104	Bear Creek (Upper Bear Creek Reservoir)	L	Tennessee	Franklin Marion Winston	Public Water Supply Swimming Fish & Wildlife	Organic enrichment (CBOD, NBOD)	1462.58 acres	Upper Bear Creek Dam / Pretty Branch
AL06030004-0405-101	Elk River (Wheeler Lake)	L	Tennessee	Lauderdale Limestone	Swimming Fish & Wildlife	Nutrients	1569.21 acres	Tennessee River / Anderson Creek
AL06030004-0405-101	Elk River (Wheeler Lake)	L	Tennessee	Lauderdale Limestone	Swimming Fish & Wildlife	pH	1569.21 acres	Tennessee River / Anderson Creek
AL06030006-0205-111	Little Bear Creek (Little Bear Creek Reservoir)	L	Tennessee	Franklin	Public Water Supply Swimming Fish & Wildlife	Nutrients	1435.05 acres	Little Bear Creek Dam / Scott Branch

### TMDL Priorities 2016 - 2022

Assessment Unit ID	Waterbody Name	Type	River Basin	County	Uses	Causes	Size	Downstream / Upstream Locations
AL06030001-0306-100	Little Coon Creek	R	Tennessee	Jackson	Fish & Wildlife	Siltation (habitat alteration)	16.30 miles	Coon Creek / AL-TN state line
AL06030006-0102-700	Little Dice Branch	R	Tennessee	Franklin	Fish & Wildlife	Siltation (habitat alteration)	3.83 miles	Bear Creek / its source
AL06030005-0801-201	McKiernan Creek (Wilson Lake)	L	Tennessee	Colbert	Public Water Supply Swimming Fish & Wildlife	Nutrients Organic enrichment (CBOD, NBOD) Siltation (habitat alteration)	212.45 acres	Tennessee River / End of embayment

2016 Alabama §303(d) List (Draft)

Assessment Unit ID	Waterbody Name	Type	River Basin	County	Uses	Causes	Sources	Size	Unit Type	Downstream / Upstream Locations	Year Listed	Priority
AL03150201-0101-200	Callaway Creek	R	Alabama	Elmore	Fish & Wildlife	Nutrients	Agriculture Municipal	13.02	miles	Bouldin tailrace canal / its source	2010	H
AL03150201-0104-302	Three Mile Branch	R	Alabama	Montgomery	Fish & Wildlife	Pesticides (Dieldrin)	Unknown source	7.65	miles	Lower Wetumpka Road / its source	2002	L
AL03150201-0104-302	Three Mile Branch	R	Alabama	Montgomery	Fish & Wildlife	Pathogens	Urban development	7.65	miles	Lower Wetumpka Road / its source	2010	L
AL03150201-0104-302	Three Mile Branch	R	Alabama	Montgomery	Fish & Wildlife	Siltation (habitat alteration)	Urban development	7.65	miles	Lower Wetumpka Road / its source	2010	L
AL03150201-0105-300	Mill Creek	R	Alabama	Autauga Elmore	Fish & Wildlife	Siltation (habitat alteration)	Urban development	8.71	miles	Still Creek / its source	2010	L
AL03150201-1006-101	Mulberry Creek	R	Alabama	Autauga Dallas	Swimming Fish & Wildlife	Pathogens (E. coli)	Pasture grazing	22.20	miles	Alabama River / Harris Branch	2016	L
AL03150201-1207-301	Sixmile Creek	R	Alabama	Dallas	Fish & Wildlife	Metals (Mercury)	Atmospheric deposition	1.23	miles	Alabama River / Fourmile Creek	2012	L
AL03150203-0103-200	Coffee Creek	R	Alabama	Dallas Perry	Fish & Wildlife	Nutrients	Pasture grazing	7.67	miles	Taylor Creek / its source	2010	L
AL03150203-0103-200	Coffee Creek	R	Alabama	Dallas Perry	Fish & Wildlife	Pathogens	Pasture grazing	7.67	miles	Taylor Creek / its source	2010	L
AL03150203-0103-200	Coffee Creek	R	Alabama	Dallas Perry	Fish & Wildlife	Siltation (habitat alteration)	Pasture grazing	7.67	miles	Taylor Creek / its source	2010	L
AL03150203-0805-101	Alabama River (Claiborne Lake)	L	Alabama	Clarke Monroe Wilcox	Swimming Fish & Wildlife	Metals (Mercury)	Atmospheric deposition	844.79	acres	McCalls Creek / Bear Creek	2008	L
AL03150203-0805-102	Alabama River (Claiborne Lake)	L	Alabama	Wilcox	Swimming Fish & Wildlife	Organic enrichment (CBOD, NBOD)	Dam construction Flow regulation/modification	358.40	acres	Bear Creek / Frisco Railroad Crossing	1996	L
AL03150203-0805-103	Alabama River (Claiborne Lake)	L	Alabama	Wilcox	Fish & Wildlife	Organic enrichment (CBOD, NBOD)	Dam construction Flow regulation/modification	563.20	acres	Frisco Railroad Crossing / Pursley Creek	1996	L
AL03150203-0805-104	Alabama River (Claiborne Lake)	L	Alabama	Wilcox	Fish & Wildlife	Organic enrichment (CBOD, NBOD)	Dam construction Flow regulation/modification	627.20	acres	Pursley Creek / River Mile 131	2000	L
AL03150203-0805-105	Alabama River (Claiborne Lake)	L	Alabama	Wilcox	Public Water Supply	Organic enrichment (CBOD, NBOD)	Dam construction Flow regulation/modification	128.00	acres	River Mile 131 / Beaver Creek	2000	L
AL03150203-0703-101	Alabama River (Claiborne Lake)	L	Alabama	Wilcox	Public Water Supply	Organic enrichment (CBOD, NBOD)	Dam construction Flow regulation/modification	467.20	acres	Beaver Creek / Rockwest Creek	1996	L
AL03150203-0110-100	Bogue Chitto Creek	R	Alabama	Dallas Perry	Fish & Wildlife	Siltation (habitat alteration)	Agriculture Pasture grazing	60.49	miles	Alabama River / its source	2010	L
AL03150203-0101-100	Washington Creek	R	Alabama	Dallas Perry	Fish & Wildlife	Pathogens (E. coli)	On-site wastewater systems Pasture grazing	17.24	miles	Bogue Chitto Creek / its source	2016	L
AL03150204-0405-102	Alabama River	R	Alabama	Clarke Monroe	Fish & Wildlife	Metals (Mercury)	Atmospheric deposition	12.35	miles	Pigeon Creek / Claiborne Lock and Dam	2012	L
AL03150204-0105-100	Alabama River (Claiborne Lake)	L	Alabama	Clarke Monroe	Swimming Fish & Wildlife	Metals (Mercury)	Atmospheric deposition	2,438.39	acres	Claiborne Lock and Dam / McCalls Creek	2008	L
AL03160109-0203-101	Mulberry Fork	R	Black Warrior	Blount Cullman	Fish & Wildlife	Nutrients	Agriculture Industrial Municipal	2.52	miles	Marriott Creek / Mill Creek	1998	H
AL03160109-0203-102	Mulberry Fork	R	Black Warrior	Blount Cullman	Fish & Wildlife	Nutrients	Agriculture Industrial Municipal	17.27	miles	Mill Creek / Broglan River	1998	H
AL03160109-0203-102	Mulberry Fork	R	Black Warrior	Blount Cullman	Fish & Wildlife	Siltation (habitat alteration)	Agriculture Industrial Municipal	17.27	miles	Mill Creek / Broglan River	1998	M
AL03160109-0109-102	Mulberry Fork	R	Black Warrior	Blount Cullman	Fish & Wildlife	Siltation (habitat alteration)	Agriculture	18.23	miles	Broglan River / Blount County Road 6	1998	M
AL03160109-0101-150	Riley Maze Creek	R	Black Warrior	Cullman Marshall	Fish & Wildlife	Total dissolved solids	Municipal	4.13	miles	Tibb Creek / its source	2006	H
AL03160109-0101-600	Tibb Creek	R	Black Warrior	Cullman Marshall	Fish & Wildlife	Total dissolved solids	Municipal	5.13	miles	Mulberry Fork / its source	2006	H
AL03160109-0403-103	Lost Creek	R	Black Warrior	Walker	Fish & Wildlife	Siltation (habitat alteration)	Surface mining-abandoned	6.53	miles	US Highway 78 north of Cedrum / US Highway 78 at Carbon Hill	1998	L
AL03160109-0404-500	Black Branch	R	Black Warrior	Walker	Fish & Wildlife	Metals (Aluminum)	Surface mining-abandoned	4.11	miles	Cane Creek / its source	1998	H

2016 Alabama §303(d) List (Draft)

Assessment Unit ID	Waterbody Name	Type	River Basin	County	Uses	Causes	Sources	Size	Unit Type	Downstream / Upstream Locations	Year Listed	Priority
AL03160109-0404-500	Black Branch	R	Black Warrior	Walker	Fish & Wildlife	pH	Surface mining-abandoned	4.11	miles	Cane Creek / its source	1998	H
AL03160109-0405-104	Lost Creek	R	Black Warrior	Walker	Fish & Wildlife	Siltation (habitat alteration)	Surface mining-abandoned	17.33	miles	Alabama Highway 69 at Oakman / Mill dam at Cedrum	1998	L
AL03160109-0503-100	Wolf Creek	R	Black Warrior	Walker	Fish & Wildlife	Siltation (habitat alteration)	Surface mining-abandoned	38.40	miles	Lost Creek / Alabama Highway 102	1998	L
AL03160109-0602-601	Old Town Creek	R	Black Warrior	Walker	Fish & Wildlife	Nutrients	Surface mining-abandoned	2.71	miles	Mulberry Fork / Pinhook Creek	2006	L
AL03160109-0602-601	Old Town Creek	R	Black Warrior	Walker	Fish & Wildlife	Siltation (habitat alteration)	Surface mining-abandoned	2.71	miles	Mulberry Fork / Pinhook Creek	2006	L
AL03160109-0604-900	Baker Creek	R	Black Warrior	Walker	Fish & Wildlife	Siltation (habitat alteration)	Unknown source	7.01	miles	Mulberry Fork / its source	2006	M
AL03160110-0305-201	Clear Creek (Smith Lake)	L	Black Warrior	Winston	Swimming Fish & Wildlife	Metals (Mercury)	Atmospheric deposition	346.47	acres	Sipsey Fork / Coon Creek	2010	L
AL03160110-0306-201	Sipsey Fork (Smith Lake)	L	Black Warrior	Winston	Swimming Fish & Wildlife	Metals (Mercury)	Atmospheric deposition	1,321.71	acres	County Road 41 / Brushy Creek	2010	L
AL03160110-0306-901	Butler Branch (Smith Lake)	L	Black Warrior	Winston	Swimming Fish & Wildlife	Metals (Mercury)	Atmospheric deposition	119.74	acres	Sipsey Fork / end of embayment	2010	L
AL03160110-0408-110	Rock Creek (Smith Lake)	L	Black Warrior	Cullman Winston	Swimming Fish & Wildlife	Metals (Mercury)	Atmospheric deposition	1,946.62	acres	Sipsey Fork / Crooked Creek	2010	L
AL03160110-0505-103	Ryan Creek (Smith Lake)	L	Black Warrior	Cullman	Swimming Fish & Wildlife	Metals (Mercury)	Atmospheric deposition	4,547.96	acres	Coon Creek / Rock Creek	2010	L
AL03160110-0401-100	Blevens Creek	R	Black Warrior	Cullman Winston	Fish & Wildlife	Pathogens (E. coli)	Animal feeding operations Pasture grazing	19.14	miles	Rock Creek / its source	2016	L
AL03160111-0413-101	Locust Fork (Bankhead Lake)	L	Black Warrior	Jefferson	Public Water Supply Swimming Fish & Wildlife	Nutrients	Industrial Municipal Urban runoff/storm sewers	625.96	acres	Black Warrior River / Jefferson County Hwy 61	2012	H
AL03160111-0413-112	Locust Fork (Bankhead Lake)	L	Black Warrior	Jefferson	Fish & Wildlife	Nutrients	Industrial Municipal Urban runoff/storm sewers	462.66	acres	Jefferson County Hwy 61 / Village Creek	2012	H
AL03160111-0404-102	Locust Fork	R	Black Warrior	Blount Jefferson	Fish & Wildlife	Nutrients	Agriculture Surface mining-abandoned	14.25	miles	Jefferson County Road 77 / US Highway 31	1998	H
AL03160111-0404-102	Locust Fork	R	Black Warrior	Blount Jefferson	Fish & Wildlife	Siltation (habitat alteration)	Agriculture Surface mining-abandoned	14.25	miles	Jefferson County Road 77 / US Highway 31	1998	M
AL03160111-0308-102	Locust Fork	R	Black Warrior	Blount Jefferson	Public Water Supply Fish & Wildlife	Nutrients	Agriculture Surface mining-abandoned	14.86	miles	US Highway 31 / County road between Hayden and County Line	1998	H
AL03160111-0308-102	Locust Fork	R	Black Warrior	Blount Jefferson	Public Water Supply Fish & Wildlife	Siltation (habitat alteration)	Agriculture Surface mining-abandoned	14.86	miles	US Highway 31 / County road between Hayden and County Line	1998	M
AL03160111-0305-102	Locust Fork	R	Black Warrior	Blount Jefferson	Fish & Wildlife	Nutrients	Agriculture Surface mining-abandoned	18.15	miles	County road between Hayden and County Line / Little Warrior River	1998	H
AL03160111-0305-102	Locust Fork	R	Black Warrior	Blount Jefferson	Fish & Wildlife	Siltation (habitat alteration)	Agriculture Surface mining-abandoned	18.15	miles	County road between Hayden and County Line / Little Warrior River	1998	M
AL03160111-0208-101	Locust Fork	R	Black Warrior	Blount	Fish & Wildlife	Siltation (habitat alteration)	Agriculture Surface mining-abandoned	27.18	miles	Little Warrior River / Blount County Road 30	1998	M
AL03160111-0307-400	Black Creek	R	Black Warrior	Jefferson	Fish & Wildlife	pH	Surface mining-abandoned	6.36	miles	Cunningham Creek / its source	2014	M
AL03160111-0405-101	Newfound Creek	R	Black Warrior	Jefferson	Fish & Wildlife	Siltation (habitat alteration)	Urban runoff/storm sewers	2.76	miles	Fivemile Creek / Impoundment	1998	L
AL03160111-0409-100	Village Creek	R	Black Warrior	Jefferson	Fish & Wildlife	Nutrients	Industrial Municipal Urban runoff/storm sewers	17.90	miles	Locust Fork / Bayview Lake dam	2012	M
AL03160111-0408-102	Village Creek	R	Black Warrior	Jefferson	Limited Warmwater Fishery	Pesticides (Dieldrin)	Urban runoff/storm sewers	12.60	miles	Second Creek / Woodlawn Bridge	2006	L
AL03160111-0408-103	Village Creek	R	Black Warrior	Jefferson	Limited Warmwater Fishery	Pesticides (Dieldrin)	Urban runoff/storm sewers	4.04	miles	Woodlawn Bridge / its source	2006	L

2016 Alabama §303(d) List (Draft)

Assessment Unit ID	Waterbody Name	Type	River Basin	County	Uses	Causes	Sources	Size	Unit Type	Downstream / Upstream Locations	Year Listed	Priority
AL03160112-0106-111	Valley Creek (Bankhead Lake)	L	Black Warrior	Jefferson	Public Water Supply Swimming Fish & Wildlife	Nutrients	Municipal	119.67	acres	Black Warrior River / end of embayment	2016	L
AL03160112-0201-102	Big Yellow Creek	R	Black Warrior	Tuscaloosa	Swimming Fish & Wildlife	Metals (Chromium)	Surface mining-abandoned	14.59	miles	Bankhead Lake / its source	1998	H
AL03160112-0201-102	Big Yellow Creek	R	Black Warrior	Tuscaloosa	Swimming Fish & Wildlife	Metals (Lead)	Surface mining-abandoned	14.59	miles	Bankhead Lake / its source	1998	H
AL03160112-0304-110	Pegues Creek	R	Black Warrior	Tuscaloosa	Fish & Wildlife	Metals (Chromium)	Surface mining-abandoned	4.23	miles	Black Warrior River / its source	2006	L
AL03160112-0304-110	Pegues Creek	R	Black Warrior	Tuscaloosa	Fish & Wildlife	Metals (Lead)	Surface mining-abandoned	4.23	miles	Black Warrior River / its source	2006	L
AL03160112-0304-110	Pegues Creek	R	Black Warrior	Tuscaloosa	Fish & Wildlife	Siltation (habitat alteration)	Surface mining-abandoned	4.23	miles	Black Warrior River / its source	2006	L
AL03160112-0305-110	Daniel Creek	R	Black Warrior	Tuscaloosa	Fish & Wildlife	Siltation (habitat alteration)	Surface mining - abandoned	10.42	miles	Black Warrior River / its source	2014	L
AL03160112-0305-110	Daniel Creek	R	Black Warrior	Tuscaloosa	Fish & Wildlife	Total dissolved solids	Surface mining - abandoned	10.42	miles	Black Warrior River / its source	2014	L
AL03160112-0413-102	North River (Lake Tuscaloosa)	L	Black Warrior	Tuscaloosa	Public Water Supply Swimming	Metals (Mercury)	Atmospheric deposition	3,840.14	acres	Lake Tuscaloosa dam / Binion Creek	2010	L
AL03160112-0411-101	North River (Lake Tuscaloosa)	L	Black Warrior	Tuscaloosa	Fish & Wildlife	Metals (Mercury)	Atmospheric deposition	968.62	acres	Binion Creek / extent of reservoir	2010	L
AL03160112-0411-111	Binion Creek (Lake Tuscaloosa)	L	Black Warrior	Tuscaloosa	Fish & Wildlife	Metals (Mercury)	Atmospheric deposition	305.18	acres	North River / end of embayment	2010	L
AL03160112-0503-100	Cottondale Creek	R	Black Warrior	Tuscaloosa	Fish & Wildlife	Pathogens (E. coli)	On-site wastewater systems Pasture grazing	9.58	miles	Hurricane Creek / its source	2016	L
AL03160113-0704-100	Cottonwood Creek	R	Black Warrior	Hale Marengo Perry	Fish & Wildlife	Organic Enrichment (CBOD, NBOD)	Municipal Pasture grazing	11.42	miles	Big Prairie Creek / its source	2006	L
AL03160113-0704-100	Cottonwood Creek	R	Black Warrior	Hale Marengo Perry	Fish & Wildlife	Siltation (habitat alteration)	Municipal Pasture grazing	11.42	miles	Big Prairie Creek / its source	2006	L
AL03160113-0704-100	Cottonwood Creek	R	Black Warrior	Hale Marengo Perry	Fish & Wildlife	Nutrients	Municipal Pasture grazing	11.42	miles	Big Prairie Creek / its source	2006	L
AL03160113-0801-200	Needham Creek	R	Black Warrior	Greene	Fish & Wildlife	Total dissolved solids	Aquaculture	8.96	miles	Dollarhide Creek / its source	2014	L
AL03140104-0104-100	Blackwater River	R	Blackwater	Escambia	Fish & Wildlife	Metals (Mercury)	Atmospheric deposition	2.78	miles	AL-FL state line / its source	2004	L
AL03150202-0503-102	Cahaba River	R	Cahaba	Bibb	Outstanding Alabama Water Swimming	Pathogens (E. coli)	Municipal Pasture grazing Urban runoff/storm sewers	10.58	miles	AL Hwy 82 / lower Little Cahaba River	2016	L
AL03150202-0506-200	Walton Creek	R	Cahaba	Bibb Perry	Fish & Wildlife	Pathogens (E. coli)	Pasture grazing	5.45	miles	Cahaba River / its source	2016	L
AL03150202-0901-100	Childers Creek	R	Cahaba	Dallas	Fish & Wildlife	Siltation (habitat alteration)	Pasture grazing	18.79	miles	Cahaba River / its source	2006	M
AL03130002-0907-100	Moore's Creek	R	Chattahoochee	Chambers	Fish & Wildlife	Siltation (habitat alteration)	Land development	11.40	miles	Chattahoochee River / its source	2012	L
AL03130002-1107-110	Halawakee Creek	R	Chattahoochee	Chambers Lee	Fish & Wildlife	Siltation (habitat alteration)	Land development	16.57	miles	Three miles upstream of County Road 79 / its source	2012	L
AL03130003-0101-100	Mill Creek	R	Chattahoochee	Lee Russell	Fish & Wildlife	Organic enrichment (CBOD, NBOD)	Urban development	9.93	miles	Chattahoochee River / its source	2006	L
AL03130003-0505-111	Uchee Creek	R	Chattahoochee	Russell	Swimming Fish & Wildlife	Metals (Mercury)	Atmospheric deposition	10.36	miles	Chattahoochee River / County Road 39	2010	L
AL03130003-0605-100	Ihatee Creek	R	Chattahoochee	Russell	Swimming Fish & Wildlife	Siltation (habitat alteration)	Land development Silviculture activities	15.73	miles	Chattahoochee River / its source	2012	M
AL03130003-0605-100	Ihatee Creek	R	Chattahoochee	Russell	Swimming Fish & Wildlife	Pathogens (E. coli)	Collection system failure On-site wastewater systems Pasture grazing	15.73	miles	Chattahoochee River / its source	2016	L
AL03130003-1205-100	Cowikee Creek (Walter F George Lake)	L	Chattahoochee	Barbour	Swimming Fish & Wildlife	Metals (Mercury)	Atmospheric deposition	1,739.13	acres	Chattahoochee River / end of embayment	2010	L

2016 Alabama §303(d) List (Draft)

Assessment Unit ID	Waterbody Name	Type	River Basin	County	Uses	Causes	Sources	Size	Unit Type	Downstream / Upstream Locations	Year Listed	Priority
AL03130003-1204-100	South Fork Cowikee Creek	R	Chattahoochee	Barbour	Swimming Fish & Wildlife	Pathogens (E. coli)	Pasture grazing	32.51	miles	Walter F George Lake / its source	2016	L
AL03130003-1307-111	Barbour Creek (Walter F George Lake)	L	Chattahoochee	Barbour	Swimming Fish & Wildlife	Metals (Mercury)	Atmospheric deposition	656.59	acres	Chattahoochee River / end of embayment	2016	L
AL03130003-1307-111	Barbour Creek (Walter F George Lake)	L	Chattahoochee	Barbour	Swimming Fish & Wildlife	Siltation (habitat alteration)	Agriculture	656.59	acres	Chattahoochee River / end of embayment	1998	L
AL03130003-1306-101	Barbour Creek	R	Chattahoochee	Barbour	Fish & Wildlife	Siltation (habitat alteration)	Agriculture	18.77	miles	Walter F George Lake / its source	1998	L
AL03130003-1600-100	Chattahoochee River (Walter F George Lake)	L	Chattahoochee	Barbour Henry	Swimming Fish & Wildlife	Metals (Mercury)	Atmospheric deposition	10,029.53	acres	Walter F George dam / Cowikee Creek	2016	L
AL03130004-0801-100	Chattahoochee River	R	Chattahoochee	Houston	Fish & Wildlife	Metals (Mercury)	Atmospheric deposition	14.14	miles	AL-FL state line / Woods Branch	2016	L
AL03130004-0206-100	Bennett Mill Creek	R	Chattahoochee	Henry	Fish & Wildlife	Pathogens (E. coli)	Pasture grazing	5.81	miles	Chattahoochee River / its source	2016	L
AL03130004-0405-100	Abbie Creek	R	Chattahoochee	Barbour Henry	Fish & Wildlife	Pathogens (E. coli)	Animal feeding operations Municipal Pasture grazing	42.53	miles	Chattahoochee River / its source	2016	L
AL03130004-0403-110	Peterman Creek	R	Chattahoochee	Henry	Fish & Wildlife	Pathogens (E. coli)	Pasture grazing	12.43	miles	Abbie Creek / its source	2016	L
AL03130004-0602-500	Cedar Creek	R	Chattahoochee	Henry Houston	Fish & Wildlife	Metals (Mercury)	Atmospheric deposition	4.04	miles	Omusee Creek / its source	2008	L
AL03130012-0101-410	Cypress Creek	R	Chipola	Houston	Fish & Wildlife	Nutrients	Municipal Urban runoff/storm sewers	8.11	miles	Limestone Creek / its source	1998	H
AL03130012-0101-410	Cypress Creek	R	Chipola	Houston	Fish & Wildlife	Organic enrichment (CBOD, NBOD)	Municipal Urban runoff/storm sewers	8.11	miles	Limestone Creek / its source	1998	H
AL03130012-0203-110	Cowarts Creek	R	Chipola	Houston	Fish & Wildlife	Pathogens (E. coli)	Animal feeding operations Municipal Pasture grazing	21.72	miles	AL-FL state line / its source	2016	L
AL03140201-0501-201	Beaver Creek	R	Choctawhatchee	Houston	Fish & Wildlife	Nutrients	Municipal Urban runoff/storm sewers	2.09	miles	Newton Creek / Dothan WWTP	1998	L
AL03140201-0501-201	Beaver Creek	R	Choctawhatchee	Houston	Fish & Wildlife	Organic enrichment (CBOD, NBOD)	Municipal Urban runoff/storm sewers	2.09	miles	Newton Creek / Dothan WWTP	1998	L
AL03140201-1004-600	Dowling Branch	R	Choctawhatchee	Geneva	Fish & Wildlife	Organic enrichment (CBOD, NBOD)	Agriculture Municipal Urban runoff/storm sewers	2.10	miles	Cox Mill Creek / its source	1998	L
AL03140201-0901-100	Harrand Creek	R	Choctawhatchee	Coffee Dale	Fish & Wildlife	Siltation (habitat alteration)	Urban runoff/storm sewers	9.71	miles	Claybank Creek / its source	2006	L
AL03140201-0901-200	Indian Camp Creek	R	Choctawhatchee	Coffee	Fish & Wildlife	Siltation (habitat alteration)	Land development Urban runoff/storm sewers	3.98	miles	Harrand Creek / its source	2004	L
AL03140201-1203-101	Choctawhatchee River	R	Choctawhatchee	Dale Geneva Houston	Swimming Fish & Wildlife	Metals (Mercury)	Atmospheric deposition	29.07	miles	Pea River / Alabama Highway 12	2010	L
AL03140201-1003-102	Choctawhatchee River	R	Choctawhatchee	Dale Houston	Fish & Wildlife	Metals (Mercury)	Atmospheric deposition	6.45	miles	Alabama Highway 12 / Brooking Mill Creek	2010	L
AL03140201-0407-101	West Fork Choctawhatchee River	R	Choctawhatchee	Dale	Swimming Fish & Wildlife	Pathogens (E. coli)	Animal feeding operations Pasture grazing	5.08	miles	Choctawhatchee River / falls 1/2 mile upstream of AL Hwy 27	2016	L
AL03140201-0407-102	West Fork Choctawhatchee River	R	Choctawhatchee	Dale	Fish & Wildlife	Pathogens (E. coli)	Animal feeding operations Pasture grazing	1.79	miles	falls 1/2 mile upstream of AL Hwy 27 / Judy Creek	2016	L
AL03140201-0406-100	West Fork Choctawhatchee River	R	Choctawhatchee	Barbour Dale	Swimming Fish & Wildlife	Pathogens (E. coli)	Animal feeding operations Pasture grazing	32.53	miles	Judy Creek / its source	2016	L
AL03140201-0407-400	Big Creek	R	Choctawhatchee	Dale	Fish & Wildlife	Pathogens (E. coli)	Animal feeding operations Pasture grazing	6.53	miles	West Fork Choctawhatchee River / its source	2016	L
AL03140201-1102-500	Blanket Creek	R	Choctawhatchee	Coffee	Fish & Wildlife	Organic enrichment (CBOD, NBOD)	Municipal	5.71	miles	Double Bridges Creek / its source	2010	L
AL03140202-0906-101	Pea River	R	Choctawhatchee	Geneva	Fish & Wildlife	Metals (Mercury)	Atmospheric deposition	3.87	miles	Choctawhatchee River / Laddon Creek	2016	L
AL03140202-0603-101	Pea River	R	Choctawhatchee	Coffee	Fish & Wildlife	Metals (Mercury)	Atmospheric deposition	8.09	miles	Bucks Mill Creek / US Highway 84	2016	L

2016 Alabama §303(d) List (Draft)

Assessment Unit ID	Waterbody Name	Type	River Basin	County	Uses	Causes	Sources	Size	Unit Type	Downstream / Upstream Locations	Year Listed	Priority
AL03140202-0603-102	Pea River	R	Choctawhatchee	Coffee	Swimming Fish & Wildlife	Metals (Mercury)	Atmospheric deposition	11.76	miles	US Highway 84 / Red Oak Creek	2016	L
AL03140202-0505-100	Pea River	R	Choctawhatchee	Coffee Dale	Swimming Fish & Wildlife	Pathogens (E. coli)	Animal feeding operations Pasture grazing	10.85	miles	Halls Creek / US Hwy 231	2016	L
AL03140202-0301-200	Buckhorn Creek	R	Choctawhatchee	Pike	Fish & Wildlife	Pathogens (E. coli)	Animal feeding operations Pasture grazing	15.97	miles	Pea River / its source	2016	L
AL03140202-0504-200	Huckleberry Creek	R	Choctawhatchee	Coffee Dale	Fish & Wildlife	Pathogens (E. coli)	Pasture grazing	3.47	miles	Pea River / its source	2016	L
AL03140202-0601-200	Patrick Creek	R	Choctawhatchee	Coffee	Fish & Wildlife	Pathogens (E. coli)	Pasture grazing	5.18	miles	Beaverdam Creek / its source	2016	L
AL03140202-0702-110	Flat Creek	R	Choctawhatchee	Coffee Covington Geneva	Swimming Fish & Wildlife	Pathogens (E. coli)	Animal feeding operations Pasture grazing	24.26	miles	Eightmile Creek / its source	2016	L
AL03140203-0105-100	Choctawhatchee River	R	Choctawhatchee	Geneva	Swimming Fish & Wildlife	Metals (Mercury)	Atmospheric deposition	4.45	miles	AL-FL state line / Pea River	2010	L
AL03140203-0201-100	Wrights Creek	R	Choctawhatchee	Geneva	Fish & Wildlife	Pathogens (E. coli)	Animal feeding operations Pasture grazing	8.96	miles	AL-FL state line / its source	2016	L
AL03150105-1002-102	Coosa River (Weiss Lake)	L	Coosa	Cherokee	Swimming Fish & Wildlife	Pathogens (E. coli)	Sources outside state	7,689.78	acres	Spring Creek / AL-GA state line	2016	L
AL03150106-0803-100	Coosa River (Logan Martin Lake)	L	Coosa	St. Clair Talladega	Swimming Fish & Wildlife	Priority organics (PCBs)	Contaminated sediments	14,415.70	acres	Logan Martin Dam / Broken Arrow Creek	1998	*
AL03150106-0603-111	Coosa River (Logan Martin Lake)	L	Coosa	St. Clair Talladega Calhoun	Public Water Supply Swimming Fish & Wildlife	Priority organics (PCBs)	Contaminated sediments	1,450.26	acres	Broken Arrow Creek / Trout Creek	1998	*
AL03150106-0603-112	Coosa River (Logan Martin Lake)	L	Coosa	St. Clair Calhoun	Swimming Fish & Wildlife	Priority organics (PCBs)	Contaminated sediments	820.38	acres	Trout Creek / Neely Henry Dam	1998	*
AL03150106-0602-100	Broken Arrow Creek	R	Coosa	St. Clair	Fish & Wildlife	Siltation (habitat alteration)	Agriculture Pasture grazing	21.37	miles	Coosa River / its source	2010	L
AL03150106-0514-111	Chocolocco Creek (Logan Martin Lake)	L	Coosa	Talladega	Swimming Fish & Wildlife	Priority organics (PCBs)	Contaminated sediments	1,125.61	acres	Coosa River / end of embayment	2014	L
AL03150106-0514-100	Chocolocco Creek	R	Coosa	Talladega Calhoun	Fish & Wildlife	Metals (Mercury)	Atmospheric deposition	39.85	miles	Logan Martin Lake / UT from Boiling Spring	2010	L
AL03150106-0514-100	Chocolocco Creek	R	Coosa	Talladega Calhoun	Fish & Wildlife	Priority organics (PCBs)	Contaminated sediments	39.85	miles	Coosa River (Logan Martin Lake) / UT from Boiling Spring	1996	*
AL03150106-0507-102	Chocolocco Creek	R	Coosa	Calhoun	Public Water Supply Fish & Wildlife	Metals (Mercury)	Atmospheric deposition	2.37	miles	UT from Boiling Spring / Hillabee Creek	2010	L
AL03150106-0507-102	Chocolocco Creek	R	Coosa	Calhoun	Public Water Supply Fish & Wildlife	Priority organics (PCBs)	Contaminated sediments	2.37	miles	UT from Boiling Spring / Hillabee Creek	1996	*
AL03150106-0806-100	Wolf Creek	R	Coosa	Shelby St. Clair	Fish & Wildlife	Siltation (habitat alteration)	Surface mining Urban development	16.70	miles	Kelly Creek / its source	2010	L
AL03150106-0806-100	Wolf Creek	R	Coosa	Shelby St. Clair	Fish & Wildlife	Turbidity	Surface mining Urban development	16.70	miles	Kelly Creek / its source	2010	L
AL03150107-0106-100	Tallaseehatchee Creek	R	Coosa	Talladega	Fish & Wildlife	Total dissolved solids	Industrial Municipal	17.51	miles	Coosa River / City of Sylacauga's water supply dam	2010	M
AL03150107-0104-100	Shirtee Creek	R	Coosa	Talladega	Fish & Wildlife	Total dissolved solids	Industrial Municipal	4.94	miles	Tallaseehatchee Creek / its source	2010	M
AL03150107-0503-110	Coosa River (Lay Lake)	L	Coosa	Talladega Chilton Coosa Shelby	Public Water Supply Swimming Fish & Wildlife	Priority organics (PCBs)	Contaminated sediments	11,806.34	acres	Lay Dam / Southern RR Bridge	1996	*
AL03150107-0301-102	Coosa River (Lay Lake)	L	Coosa	Talladega Shelby	Swimming Fish & Wildlife	Priority organics (PCBs)	Contaminated sediments	862.40	acres	Southern RR Bridge / River Mile 89	1996	*
AL03150107-0301-102	Coosa River (Lay Lake)	L	Coosa	Talladega Shelby	Swimming Fish & Wildlife	Metals (Mercury)	Atmospheric deposition	862.40	acres	Southern RR Bridge / River Mile 89	2010	L
AL03150106-0810-102	Coosa River (Lay Lake)	L	Coosa	Talladega Shelby St. Clair	Public Water Supply Swimming Fish & Wildlife	Priority organics (PCBs)	Contaminated sediments	698.25	acres	River Mile 89 / Logan Martin Dam	1996	*
AL03150106-0810-102	Coosa River (Lay Lake)	L	Coosa	Talladega Shelby St. Clair	Public Water Supply Swimming Fish & Wildlife	Metals (Mercury)	Atmospheric deposition	698.25	acres	River Mile 89 / Logan Martin Dam	2010	L



2016 Alabama §303(d) List (Draft)

Assessment Unit ID	Waterbody Name	Type	River Basin	County	Uses	Causes	Sources	Size	Unit Type	Downstream / Upstream Locations	Year Listed	Priority
AL03150107-0405-100	Buxahatchee Creek	R	Coosa	Chilton Shelby	Fish & Wildlife	Pathogens (E. coli)	Collection system failure Municipal	14.00	miles	Waxahatchee Creek / its source	2016	L
AL03150107-0801-100	Yellow Leaf Creek	R	Coosa	Chilton	Fish & Wildlife	Siltation (habitat alteration)	Agriculture	31.27	miles	Coosa River / its source	2010	L
AL03150107-0304-700	UT to Dry Branch	R	Coosa	Shelby	Fish & Wildlife	Nutrients	Municipal Urban runoff/storm sewers	1.58	miles	Dry Branch / its source	1996	L
AL03140301-0404-111	Conecuh River (Gantt Lake)	L	Escambia	Covington	Swimming Fish & Wildlife	Metals (Mercury)	Atmospheric deposition	1,817.43	acres	Gantt Dam / extent of reservoir	2010	L
AL03140301-0405-101	Conecuh River (Point A Lake)	L	Escambia	Covington	Swimming Fish & Wildlife	Metals (Mercury)	Atmospheric deposition	610.56	acres	Point A Dam / extent of reservoir	2010	L
AL03140302-0506-101	Patsaliga Creek (Point A Lake)	L	Escambia	Covington	Fish & Wildlife	Metals (Mercury)	Atmospheric deposition	154.43	acres	Conecuh River / Buck Creek	2010	L
AL03140303-0201-101	Rocky Creek	R	Escambia	Butler	Fish & Wildlife	Pathogens	Unknown source	9.23	miles	Persimmon Creek / County Road north of Chapman	1998	H
AL03140303-0704-100	Sepulga River	R	Escambia	Conecuh	Fish & Wildlife	Metals (Mercury)	Atmospheric deposition	14.48	miles	Conecuh River / Robinson Mill Creek	2010	L
AL03140304-0506-100	Conecuh River	R	Escambia	Escambia	Fish & Wildlife	Metals (Mercury)	Atmospheric deposition	12.70	miles	AL-FL state line / Mantle Branch	2004	L
AL03140304-0404-101	Murder Creek	R	Escambia	Escambia	Fish & Wildlife	Metals (Mercury)	Atmospheric deposition	8.45	miles	Conecuh River / Cedar Creek	2014	L
AL03140304-0305-101	Burnt Corn Creek	R	Escambia	Escambia	Swimming Fish & Wildlife	Metals (Mercury)	Atmospheric deposition	5.03	miles	Murder Creek / Sevenmile Creek	2010	L
AL03140304-0605-100	Little Escambia Creek	R	Escambia	Escambia	Fish & Wildlife	Metals (Mercury)	Atmospheric deposition	12.21	miles	AL-FL state line / Wild Fork Creek	2004	L
AL03140305-0302-100	Big Escambia Creek	R	Escambia	Escambia	Fish & Wildlife	Metals (Mercury)	Atmospheric deposition	17.03	miles	AL-FL state line / Big Spring Creek	2004	L
AL03170008-0402-110	Escatawpa River	R	Escatawpa	Mobile	Swimming Fish & Wildlife	Metals (Mercury)	Atmospheric deposition	70.66	miles	AL-MS state line / its source	2002	L
AL03170008-0502-110	Big Creek (Big Creek Lake)	L	Escatawpa	Mobile	Public Water Supply Fish & Wildlife	Metals (Mercury)	Atmospheric deposition	3,309.31	acres	Big Creek Lake dam / Collins Creek	2008	L
AL03170008-0502-600	Boggy Branch	R	Escatawpa	Mobile	Fish & Wildlife	Metals (Iron)	Natural Wet weather discharge	4.58	miles	Big Creek Reservoir / its source	1998	L
AL03170008-0502-600	Boggy Branch	R	Escatawpa	Mobile	Fish & Wildlife	Metals (Lead)	Natural Wet weather discharge	4.58	miles	Big Creek Reservoir / its source	1998	L
AL03170008-0502-800	Collins Creek	R	Escatawpa	Mobile	Fish & Wildlife	Metals (Arsenic)	Unknown source	5.15	miles	Big Creek / its source	2006	M
AL03170009-0201-100	Mississippi Sound	E	Escatawpa	Mobile	Shellfish Harvesting Swimming Fish & Wildlife	Metals (Thallium)	Industrial	94.62	square miles	Segment classified for shellfish harvesting	2010	L
AL03170009-0201-100	Mississippi Sound	E	Escatawpa	Mobile	Shellfish Harvesting Swimming Fish & Wildlife	Pathogens	Urban runoff/storm sewers	93.72	square miles	Segment classified for shellfish harvesting	1998	L
AL03170009-0201-200	Portersville Bay	E	Escatawpa	Mobile	Shellfish Harvesting Swimming Fish & Wildlife	Pathogens	Municipal	18.81	square miles	Portersville Bay	1998	L
AL03170009-0201-300	Grand Bay	E	Escatawpa	Mobile	Shellfish Harvesting Swimming Fish & Wildlife	Pathogens	On-site wastewater systems	30.73	square miles	Grand Bay	2006	L
AL03160204-0403-112	Mobile River	R	Mobile	Baldwin Mobile	Fish & Wildlife	Metals (Mercury)	Atmospheric deposition	20.90	miles	Spanish River / Cold Creek	2000	L
AL03160204-0106-112	Mobile River	R	Mobile	Mobile	Fish & Wildlife	Metals (Mercury)	Atmospheric deposition	2.37	miles	Cold Creek / Barry Steam Plant	2014	L
AL03160204-0103-100	Mobile River	R	Mobile	Baldwin Mobile	Fish & Wildlife	Metals (Mercury)	Atmospheric deposition	5.72	miles	Tensaw River / its source	2014	L
AL03160204-0105-111	Cold Creek	R	Mobile	Mobile	Fish & Wildlife	Metals (Mercury)	Contaminated sediments	4.21	miles	Mobile River / Dam 1 1/2 miles west of US Highway 43	1996	L
AL03160204-0305-101	Chickasaw Creek	R	Mobile	Mobile	Limited Warmwater Fishery	Metals (Mercury)	Atmospheric deposition	4.43	miles	Mobile River / US Highway 43	2000	L
AL03160204-0305-102	Chickasaw Creek	R	Mobile	Mobile	Fish & Wildlife	Metals (Mercury)	Atmospheric deposition	6.64	miles	US Highway 43 / Mobile College	2000	L

2016 Alabama §303(d) List (Draft)

Assessment Unit ID	Waterbody Name	Type	River Basin	County	Uses	Causes	Sources	Size	Unit Type	Downstream / Upstream Locations	Year Listed	Priority
AL03160204-0303-100	Chickasaw Creek	R	Mobile	Mobile	Swimming Fish & Wildlife	Metals (Mercury)	Atmospheric deposition	26.82	miles	Mobile College / its source	2000	L
AL03160204-0503-102	Bay Minette Creek	R	Mobile	Mobile	Fish & Wildlife	Metals (Mercury)	Atmospheric deposition	18.15	miles	Bay Minette / its source	2014	L
AL03160204-0504-300	Toulmins Spring Branch	R	Mobile	Mobile	Fish & Wildlife	Nutrients	Urban runoff/storm sewers	3.22	miles	Threemile Creek / its source	2008	L
AL03160204-0504-500	UT to Threemile Creek	R	Mobile	Mobile	Fish & Wildlife	Nutrients	Urban runoff/storm sewers	1.04	miles	Threemile Creek / its source	2008	L
AL03160204-0505-202	Tensaw River	R	Mobile	Baldwin	Outstanding Alabama Water Swimming Fish & Wildlife	Metals (Mercury)	Atmospheric deposition	21.73	miles	Junction of Tensaw and Apalachee Rivers / Junction of Briar Lake	2002	L
AL03160204-0505-500	D'Olive Creek	R	Mobile	Baldwin	Fish & Wildlife	Siltation (habitat alteration)	Land development	4.89	miles	D'Olive Bay / its source	2008	L
AL03160204-0505-800	Joes Branch	R	Mobile	Baldwin	Fish & Wildlife	Siltation (habitat alteration)	Land development	1.57	miles	D'Olive Creek / its source	2008	L
AL03160204-0505-900	Tiawasee Creek	R	Mobile	Baldwin	Fish & Wildlife	Siltation (habitat alteration)	Land development	3.54	miles	D'Olive Creek / its source	2008	L
AL03160204-0505-905	UT to Tiawasee Creek	R	Mobile	Baldwin	Fish & Wildlife	Siltation (habitat alteration)	Land development	1.87	miles	Tiawasee Creek / its source	2008	L
AL03160204-0505-505	UT to D'Olive Creek	R	Mobile	Baldwin	Fish & Wildlife	Siltation (habitat alteration)	Land development	1.22	miles	D'Olive Creek / its source	2008	L
AL03160204-0202-200	Middle River	R	Mobile	Baldwin Mobile	Fish & Wildlife	Metals (Mercury)	Atmospheric deposition	9.72	miles	Tensaw River (RM 20.6) / Tensaw River (RM 37.7)	2014	L
AL03160204-0202-300	Mifflin Lake	E	Mobile	Baldwin	Fish & Wildlife	Metals (Mercury)	Atmospheric deposition	0.73	square miles	Tensaw River / its source	2014	L
AL03160205-0203-110	Magnolia River	R	Mobile	Baldwin	Outstanding Alabama Water Swimming Fish & Wildlife	Metals (Mercury)	Atmospheric deposition	12.41	miles	Weeks Bay / its source	2014	L
AL03160205-0300-102	Mobile Bay	E	Mobile	Mobile	Shellfish Harvesting Fish & Wildlife	Pathogens	Urban runoff/storm sewers	168.29	square miles	Mobile Bay south of a line extending east from East Fowl River to lighted beacon FL2 and then to lighted beacon FLG 4 and then northeast to Daphne, except out 1000 feet offshore from Mullet Point to Ragged Point	1998	L
AL03160205-0300-202	Bon Secour Bay	E	Mobile	Baldwin	Shellfish Harvesting Swimming Fish & Wildlife	Pathogens	On-site wastewater systems Urban runoff/storm sewers	102.96	square miles	Bon Secour Bay east and south of a line from Mullet Point to Engineers Point, except out 1000 feet offshore from Fish River Point to Mullet Point	1998	L
AL03160205-0102-110	Halls Mill Creek	R	Mobile	Mobile	Fish & Wildlife	Siltation (habitat alteration)	Land development	11.30	miles	Dog River / its source	2012	L
AL03160205-0105-100	Middle Fork Deer River	R	Mobile	Mobile	Fish & Wildlife	Organic enrichment (CBOD, NBOD)	Collection system failure Urban runoff/storm sewers	3.51	miles	Mobile Bay / its source	2006	L
AL03160205-0104-110	Fowl River	R	Mobile	Mobile	Swimming Fish & Wildlife	Metals (Mercury)	Atmospheric deposition	20.56	miles	Mobile Bay / its source	2000	L
AL03160205-0202-210	Polecat Creek	R	Mobile	Baldwin	Swimming Fish & Wildlife	Metals (Mercury)	Atmospheric deposition	7.89	miles	Fish River / its source	2006	L
AL03160205-0202-510	Baker Branch	R	Mobile	Baldwin	Fish & Wildlife	Organic enrichment (CBOD, NBOD)	Pasture grazing	6.15	miles	Polecat Creek / its source	2006	L
AL03160205-0204-112	Fish River	R	Mobile	Baldwin	Swimming Fish & Wildlife	Metals (Mercury)	Atmospheric deposition	30.01	miles	Weeks Bay / its source	1998	L
AL03160205-0204-700	Cowpen Creek	R	Mobile	Baldwin	Swimming Fish & Wildlife	Metals (Mercury)	Atmospheric deposition	7.12	miles	Fish River / its source	2008	L
AL03160205-0206-101	Bon Secour River	R	Mobile	Baldwin	Swimming Fish & Wildlife	Metals (Mercury)	Atmospheric deposition	9.12	miles	Bon Secour Bay / One mile upstream from first bridge above its mouth	2006	L
AL03160205-0206-102	Bon Secour River	R	Mobile	Baldwin	Swimming Fish & Wildlife	Metals (Mercury)	Atmospheric deposition	4.38	miles	One mile upstream from first bridge above its mouth / its source	2006	L

2016 Alabama §303(d) List (Draft)

Assessment Unit ID	Waterbody Name	Type	River Basin	County	Uses	Causes	Sources	Size	Unit Type	Downstream / Upstream Locations	Year Listed	Priority
AL03160205-0208-100	Oyster Bay	E	Mobile	Baldwin	Shellfish Harvesting Fish & Wildlife	Pathogens	Unknown source	0.95	square miles	Oyster Bay	2006	L
AL-Gulf-of-Mexico	Gulf of Mexico	E	Mobile	Baldwin Mobile	Shellfish Harvesting Swimming Fish & Wildlife	Metals (Mercury)	Atmospheric deposition	201.02	square miles	Mississippi / Florida	1998	L
AL03140106-0302-101	Brushy Creek	R	Perdido	Escambia	Fish & Wildlife	Metals (Lead)	Industrial Municipal	0.22	miles	AL-FL state line / Boggy Branch	2006	L
AL03140106-0302-201	Boggy Branch	R	Perdido	Escambia	Fish & Wildlife	Metals (Mercury)	Industrial Municipal	1.54	miles	Brushy Creek / Atmore WWTP	2008	L
AL03140106-0302-202	Boggy Branch	R	Perdido	Escambia	Fish & Wildlife	Pathogens (E. coli)	Collection system failure Urban runoff/storm sewers	0.22	miles	Atmore WWTP / Masland Carpets WWTP	2016	L
AL03140106-0302-203	Boggy Branch	R	Perdido	Escambia	Fish & Wildlife	Metals (lead)	Urban runoff/storm sewers	0.95	miles	Masland Carpets WWTP / its source	2016	L
AL03140106-0302-203	Boggy Branch	R	Perdido	Escambia	Fish & Wildlife	Pathogens (E. coli)	Collection system failure Urban runoff/storm sewers	0.95	miles	Masland Carpets WWTP / its source	2016	L
AL03140106-0507-100	Styx River	R	Perdido	Baldwin	Fish & Wildlife	Metals (Mercury)	Atmospheric deposition	18.52	miles	Perdido River / Hollinger Creek	2002	L
AL03140106-0603-101	Blackwater River	R	Perdido	Baldwin	Fish & Wildlife	Metals (Mercury)	Atmospheric deposition	3.11	miles	Perdido River / Narrow Gap Creek	2004	L
AL03140106-0703-100	Perdido River	R	Perdido	Baldwin	Fish & Wildlife	Metals (Mercury)	Atmospheric deposition	21.93	miles	Perdido Bay / Jacks Branch	2006	L
AL03140107-0204-400	Amica Bay	E	Perdido	Baldwin	Shellfish Harvesting Swimming Fish & Wildlife	Pathogens	On-site wastewater systems	1.27	square miles	Perdido Bay / Bay la launch	2012	L
AL03140107-0204-302	Perdido Bay	E	Perdido	Baldwin	Shellfish Harvesting Swimming Fish & Wildlife	Pathogens	Collection system failure On-site wastewater systems	1.29	square miles	Suarez Point / Lillian Bridge	2012	L
AL03140107-0103-100	Perdido Bay	E	Perdido	Baldwin	Shellfish Harvesting Swimming Fish & Wildlife	Metals (Mercury)	Atmospheric deposition	4.21	square miles	Lillian Bridge / its source	2016	L
AL03150108-0405-102	Tallapoosa River	R	Tallapoosa	Cleburne	Outstanding Alabama Water Fish & Wildlife	Pathogens (E. coli)	Pasture grazing Sources outside state	31.60	miles	Cane Creek / AL-GA state line	2016	L
AL03150108-0905-103	Little Tallapoosa River	R	Tallapoosa	Cleburne Randolph	Fish & Wildlife	Pathogens	Pasture grazing Sources outside state	30.78	miles	Wolf Creek / AL-GA state line	2010	H
AL03150108-0905-400	Wolf Creek	R	Tallapoosa	Randolph	Fish & Wildlife	pH	Agriculture	5.53	miles	Tallapoosa River / its source	2014	L
AL03150109-0803-301	Sugar Creek (Lake Martin)	L	Tallapoosa	Tallapoosa	Swimming Fish & Wildlife	Metals (Mercury)	Atmospheric deposition	58.93	acres	Elkahatchee Creek / end of embayment	2012	L
AL03150110-0104-101	Sougahatchee Creek (Yates Lake)	L	Tallapoosa	Tallapoosa	Public Water Supply Swimming Fish & Wildlife	Metals (Mercury)	Atmospheric deposition	203.78	acres	Tallapoosa River / end of embayment	2014	L
AL03150110-0402-101	Channahatchee Creek (Yates Lake)	L	Tallapoosa	Elmore	Public Water Supply Swimming Fish & Wildlife	Organic enrichment (CBOD, NBOD)	Nonpoint source runoff	62.63	acres	Tallapoosa River / end of embayment	2012	L
AL03150110-0202-300	Moore's Mill Creek	R	Tallapoosa	Lee	Swimming Fish & Wildlife	Siltation (habitat alteration)	Land development Urban runoff/storm sewers	10.51	miles	Chewacla Creek / its source	2000	L
AL03150110-0406-102	Tallapoosa River (Thurlow Lake)	L	Tallapoosa	Elmore Tallapoosa	Public Water Supply Swimming Fish & Wildlife	Metals (Mercury)	Atmospheric deposition	538.60	acres	Thurlow dam / Yates dam	2012	L
AL03150110-0406-200	Mill Creek	R	Tallapoosa	Macon Tallapoosa	Fish & Wildlife	Siltation (habitat alteration)	Agriculture Pasture grazing	9.16	miles	Tallapoosa River / its source	2010	M
AL03150110-0504-101	Calebee Creek	R	Tallapoosa	Macon	Fish & Wildlife	Siltation (habitat alteration)	Agriculture Surface mining	10.26	miles	Tallapoosa River / Macon County Road 9	1998	L
AL03150110-0604-100	Cubahatchee Creek	R	Tallapoosa	Macon	Swimming Fish & Wildlife	Siltation (habitat alteration)	Agriculture Surface mining	22.07	miles	Tallapoosa River / Coon Hop Creek	1998	L
AL03150110-0603-102	Cubahatchee Creek	R	Tallapoosa	Bullock Macon	Swimming Fish & Wildlife	Siltation (habitat alteration)	Agriculture Surface mining	22.37	miles	Coon Hop Creek / its source	1998	L
AL03150110-0804-101	Line Creek	R	Tallapoosa	Macon Montgomery	Fish & Wildlife	Siltation (habitat alteration)	Agriculture Surface mining	10.29	miles	Tallapoosa River / Johnsons Creek	1998	L
AL03150110-0804-102	Line Creek	R	Tallapoosa	Macon Montgomery	Fish & Wildlife	Siltation (habitat alteration)	Agriculture Surface mining	5.51	miles	Johnsons Creek / Panther Creek	1998	L

2016 Alabama §303(d) List (Draft)

Assessment Unit ID	Waterbody Name	Type	River Basin	County	Uses	Causes	Sources	Size	Unit Type	Downstream / Upstream Locations	Year Listed	Priority
AL03150110-0905-112	Tallapoosa River	R	Tallapoosa	Elmore Montgomery	Public Water Supply Fish & Wildlife	Metals (Mercury)	Atmospheric deposition	10.07	miles	US Highway 231 / Jenkins Creek	2012	L
AL03150110-0904-300	Jenkins Creek	R	Tallapoosa	Montgomery	Fish & Wildlife	Siltation (habitat alteration)	Urban development	13.48	miles	Tallapoosa River / its source	2010	L
AL06030001-0204-111	Widows Creek (Guntersville Lake)	L	Tennessee	Jackson	Swimming Fish & Wildlife	Metals (Mercury)	Atmospheric deposition	97.65	acres	Tennessee River / end of embayment	2012	L
AL06030001-0204-101	Widows Creek	R	Tennessee	Jackson	Swimming Fish & Wildlife	Metals (Mercury)	Atmospheric deposition	4.98	miles	Guntersville Lake / Alabama Highway 277	2012	L
AL06030001-0205-102	Tennessee River (Guntersville Lake)	L	Tennessee	Jackson	Public Water Supply Swimming Fish & Wildlife	Metals (Mercury)	Atmospheric deposition	2,708.77	acres	Pump Spring Branch / AL-TN state line	2012	L
AL06030001-0306-100	Little Coon Creek	R	Tennessee	Jackson	Fish & Wildlife	Siltation (habitat alteration)	Non-irrigated crop production Pasture grazing	16.30	miles	Coon Creek / AL-TN state line	2012	M
AL06030001-0403-801	Warren Smith Creek	R	Tennessee	Jackson	Fish & Wildlife	Siltation (habitat alteration)	Surface mining-abandoned	3.44	miles	Dry Creek / Ross Branch	1998	L
AL06030001-0202-500	Higdon Creek	R	Tennessee	DeKalb Jackson	Fish & Wildlife	Siltation (habitat alteration)	Pasture grazing Silviculture activities	4.16	miles	Miller Creek / AL-GA state line	2012	L
AL06030001-0705-111	Town Creek (Guntersville Lake)	L	Tennessee	Marshall	Swimming Fish & Wildlife	Metals (Mercury)	Atmospheric deposition	1,584.07	acres	Tennessee River / end of embayment	2016	L
AL06030001-0904-101	Browns Creek (Guntersville Lake)	L	Tennessee	Marshall	Public Water Supply Swimming Fish & Wildlife	Nutrients	Agriculture	5,176.97	acres	Tennessee River / end of embayment	2012	L
AL06030001-0904-102	Browns Creek	R	Tennessee	Marshall	Fish & Wildlife	Nutrients	Agriculture Mining	11.86	miles	Guntersville Lake / its source	2012	L
AL06030002-0106-101	Guess Creek	R	Tennessee	Jackson	Fish & Wildlife	Organic enrichment (CBOD, NBOD)	Pasture grazing Unknown source	11.08	miles	Paint Rock River / Bee Branch	1998	L
AL06030002-0106-101	Guess Creek	R	Tennessee	Jackson	Fish & Wildlife	Unknown toxicity	Pasture grazing Unknown source	11.08	miles	Paint Rock River / Bee Branch	1998	L
AL06030002-0305-100	Beaverdam Creek	R	Tennessee	Madison	Fish & Wildlife	Siltation (habitat alteration)	Land development Non-irrigated crop production	22.14	miles	Brier Fork / its source	1998	L
AL06030002-0306-110	Brier Fork	R	Tennessee	Madison	Fish & Wildlife	Siltation (habitat alteration)	Land development Non-irrigated crop production	21.89	miles	Flint River / AL-TN state line	1998	L
AL06030002-0403-112	Flint River	R	Tennessee	Madison	Fish & Wildlife	Turbidity	Agriculture Land development	15.32	miles	Alabama Highway 72 / Mountain Fork	2006	L
AL06030002-0503-102	Huntsville Spring Branch	R	Tennessee	Madison	Fish & Wildlife	Metals (Arsenic)	Urban runoff/storm sewers	1.98	miles	Johnson Road (Huntsville Field) / Broglan Branch	2006	L
AL06030002-0503-102	Huntsville Spring Branch	R	Tennessee	Madison	Fish & Wildlife	Metals (Mercury)	Urban runoff/storm sewers	1.98	miles	Johnson Road (Huntsville Field) / Broglan Branch	2006	L
AL06030002-0601-300	Hughes Creek	R	Tennessee	Marshall Morgan	Fish & Wildlife	Siltation (habitat alteration)	Agriculture	2.87	miles	Cotaco Creek / its source	1998	L
AL06030002-0603-600	Mill Pond Creek	R	Tennessee	Marshall	Fish & Wildlife	Siltation (habitat alteration)	Agriculture	1.29	miles	Hog Jaw Creek / its source	1998	L
AL06030002-0602-102	West Fork Cotaco Creek	R	Tennessee	Morgan	Fish & Wildlife	Siltation (habitat alteration)	Agriculture	8.12	miles	Alabama Highway 67 / Frost Creek	1998	L
AL06030002-0902-100	Tennessee River (Wheeler Lake)	L	Tennessee	Madison Marshall	Swimming Fish & Wildlife	Nutrients	Agriculture	1,345.77	acres	Flint River / Guntersville dam	2014	L
AL06030002-0904-100	Tennessee River (Wheeler Lake)	L	Tennessee	Madison Marshall Morgan	Public Water Supply Fish & Wildlife	Nutrients	Agriculture	3,531.35	acres	Indian Creek / Flint River	2014	L
AL06030002-0906-102	Tennessee River (Wheeler Lake)	L	Tennessee	Madison Marshall	Public Water Supply Swimming Fish & Wildlife	Nutrients	Agriculture	334.49	acres	Cotaco Creek / Indian Creek	2014	L
AL06030002-1102-102	Tennessee River (Wheeler Lake)	L	Tennessee	Limestone Morgan	Public Water Supply Swimming Fish & Wildlife	Nutrients	Agriculture	2,587.33	acres	US Highway 31 / Flint Creek	2014	L
AL06030002-1102-103	Tennessee River (Wheeler Lake)	L	Tennessee	Limestone Madison Morgan	Swimming Fish & Wildlife	Nutrients	Agriculture	7,385.35	acres	Flint Creek / Cotaco Creek	2014	L
AL06030002-1107-102	Tennessee River (Wheeler Lake)	L	Tennessee	Lawrence Limestone Morgan	Swimming Fish & Wildlife	Nutrients	Agriculture	20,633.11	acres	five miles upstream of Elk River / US Highway 31	2014	L

2016 Alabama §303(d) List (Draft)

Assessment Unit ID	Waterbody Name	Type	River Basin	County	Uses	Causes	Sources	Size	Unit Type	Downstream / Upstream Locations	Year Listed	Priority
AL06030002-1205-100	Tennessee River (Wheeler Lake)	L	Tennessee	Lawrence Limestone Morgan	Public Water Supply Swimming Fish & Wildlife	Nutrients	Agriculture	15,168.18	acres	Wheeler dam / five miles upstream of Elk River	2014	L
AL06030002-1107-102	Tennessee River (Wheeler Lake)	L	Tennessee	Lawrence Limestone Morgan	Swimming Fish & Wildlife	PFOs	Industrial	20,633.11	acres	five miles upstream of Elk River / US Highway 31	2014	L
AL06030002-0906-600	Limestone Creek (Wheeler Lake)	L	Tennessee	Limestone	Swimming Fish & Wildlife	Metals (Mercury)	Atmospheric deposition	1,543.22	acres	Tennessee River / end of embayment	2012	L
AL06030002-1014-103	Flint Creek	R	Tennessee	Morgan	Public Water Supply Fish & Wildlife	Metals (Mercury)	Atmospheric deposition	9.10	miles	L&N Railroad / Alabama Highway 36	2012	L
AL06030002-1101-101	Swan Creek	R	Tennessee	Limestone	Fish & Wildlife	Nutrients	Agriculture Municipal Urban runoff/storm sewers	8.97	miles	Tennessee River / Alabama Highway 24	2008	L
AL06030002-1102-111	Bakers Creek (Wheeler Lake)	L	Tennessee	Limestone	Swimming Fish & Wildlife	PFOs	Industrial	157.02	acres	Tennessee River / end of embayment	2016	L
AL06030002-1103-111	Round Island Creek (Wheeler Lake)	L	Tennessee	Limestone	Swimming Fish & Wildlife	Nutrients	Agriculture	408.15	acres	Tennessee River / end of embayment	2014	L
AL06030002-1103-111	Round Island Creek (Wheeler Lake)	L	Tennessee	Limestone	Swimming Fish & Wildlife	Metals (Mercury)	Atmospheric deposition	408.15	acres	Tennessee River / end of embayment	2016	L
AL06030004-0404-102	Anderson Creek	R	Tennessee	Lauderdale	Fish & Wildlife	Siltation (habitat alteration)	Non-irrigated crop production Pasture grazing	9.31	miles	Snake Road bridge / its source	1998	L
AL06030004-0405-101	Elk River (Wheeler Lake)	L	Tennessee	Lauderdale Limestone	Swimming Fish & Wildlife	pH	Non-irrigated crop production Pasture grazing	1,569.21	acres	Tennessee River / Anderson Creek	1996	M
AL06030004-0405-101	Elk River (Wheeler Lake)	L	Tennessee	Lauderdale Limestone	Swimming Fish & Wildlife	Nutrients	Non-irrigated crop production Pasture grazing	1,569.21	acres	Tennessee River / Anderson Creek	2004	M
AL06030005-0801-100	Tennessee River (Wilson Lake)	L	Tennessee	Colbert Lauderdale Lawrence	Public Water Supply Swimming Fish & Wildlife	Nutrients	Agriculture	15,310.76	acres	Wilson dam / Wheeler dam	2016	L
AL06030005-0105-111	Big Nance Creek (Wilson Lake)	R	Tennessee	Lawrence	Fish & Wildlife	Metals (Mercury)	Atmospheric deposition	44.57	acres	Tennessee River / end of embayment	2016	L
AL06030005-0105-100	Big Nance Creek	R	Tennessee	Lawrence	Fish & Wildlife	Metals (Mercury)	Atmospheric deposition	27.31	miles	Wilson Lake / its source	2012	L
AL06030005-0605-111	Cypress Creek (Pickwick Lake)	L	Tennessee	Lauderdale	Public Water Supply Fish & Wildlife	Metals (Mercury)	Atmospheric deposition	57.00	acres	Tennessee River / end of embayment	2016	L
AL06030005-0801-201	McKiernan Creek (Wilson Lake)	L	Tennessee	Colbert	Public Water Supply Swimming Fish & Wildlife	Nutrients	Agriculture	212.45	acres	Tennessee River / end of embayment	1998	M
AL06030005-0801-201	McKiernan Creek (Wilson Lake)	L	Tennessee	Colbert	Public Water Supply Swimming Fish & Wildlife	Organic enrichment (CBOD, NBOD)	Agriculture	212.45	acres	Tennessee River / end of embayment	1998	M
AL06030005-0801-201	McKiernan Creek (Wilson Lake)	L	Tennessee	Colbert	Public Water Supply Swimming Fish & Wildlife	Siltation (habitat alteration)	Agriculture	212.45	acres	Tennessee River / end of embayment	1998	M
AL06030005-0802-100	Pond Creek	R	Tennessee	Colbert	Agricultural & Industrial	Organic enrichment (CBOD, NBOD)	Non-irrigated crop production Urban runoff/storm sewers Natural	12.43	miles	Tennessee River / its source	1996	L
AL06030005-0802-100	Pond Creek	R	Tennessee	Colbert	Agricultural & Industrial	Metals (Arsenic)	Non-irrigated crop production Urban runoff/storm sewers Natural	12.43	miles	Tennessee River / its source	2006	L
AL06030005-0802-100	Pond Creek	R	Tennessee	Colbert	Agricultural & Industrial	Metals (Cyanide)	Non-irrigated crop production Urban runoff/storm sewers Natural	12.43	miles	Tennessee River / its source	2006	L
AL06030005-0802-100	Pond Creek	R	Tennessee	Colbert	Agricultural & Industrial	Metals (Mercury)	Non-irrigated crop production Urban runoff/storm sewers Natural	12.43	miles	Tennessee River / its source	2006	L
AL06030005-0803-400	Sweetwater Creek	R	Tennessee	Lauderdale	Fish & Wildlife	Habitat alteration	Channelization Streambank modification	4.41	miles	Tennessee River (Florence Canal) / its source	2012	L
AL06030005-0808-103	Tennessee River (Pickwick Lake)	L	Tennessee	Colbert Lauderdale	Fish & Wildlife	Nutrients	Agriculture	2,424.33	acres	lower end of Seven Mile Island / Sheffield Water Intake	2014	L

2016 Alabama §303(d) List (Draft)

Assessment Unit ID	Waterbody Name	Type	River Basin	County	Uses	Causes	Sources	Size	Unit Type	Downstream / Upstream Locations	Year Listed	Priority
AL06030005-0808-104	Tennessee River (Pickwick Lake)	L	Tennessee	Colbert Lauderdale	Public Water Supply Fish & Wildlife	Nutrients	Agriculture	1,170.03	acres	Sheffield Water Intake / Wilson Dam	2014	L
AL06030005-1203-100	Tennessee River (Pickwick Lake)	L	Tennessee	Colbert Lauderdale	Public Water Supply Swimming Fish & Wildlife	Nutrients	Agriculture	25,902.67	acres	AL-TN state line / lower end of Seven Mile Island	2014	L
AL06030006-0102-700	Little Dice Branch	R	Tennessee	Franklin	Fish & Wildlife	Siltation (habitat alteration)	Surface mining-abandoned	3.83	miles	Bear Creek / its source	1998	M
AL06030006-0104-101	Bear Creek (Bear Creek Lake)	L	Tennessee	Franklin	Public Water Supply Swimming Fish & Wildlife	Metals (Mercury)	Atmospheric deposition	653.54	acres	Bear Creek Reservoir Dam / Alabama Highway 187	2006	L
AL06030006-0104-102	Bear Creek	R	Tennessee	Franklin Marion	Swimming Fish & Wildlife	Metals (Mercury)	Atmospheric deposition	22.31	miles	Alabama Highway 187 / Mill Creek	2014	L
AL06030006-0103-104	Bear Creek (Upper Bear Creek Lake)	L	Tennessee	Franklin Marion Winston	Public Water Supply Swimming Fish & Wildlife	Metals (Mercury)	Atmospheric deposition	1,462.58	acres	Upper Bear Creek Dam / Pretty Branch	2008	L
AL06030006-0103-104	Bear Creek (Upper Bear Creek Lake)	L	Tennessee	Franklin Marion Winston	Public Water Supply Swimming Fish & Wildlife	Organic enrichment (CBOD, NBOD)	Agriculture	1,462.58	acres	Upper Bear Creek Dam / Pretty Branch	2010	M
AL06030006-0102-102	Bear Creek (Upper Bear Creek Lake)	L	Tennessee	Franklin Winston	Public Water Supply Swimming Fish & Wildlife	Organic enrichment (CBOD, NBOD)	Agriculture	249.44	acres	Pretty Branch / Alabama Hwy 243	2016	M
AL06030006-0203-101	Cedar Creek (Cedar Creek Lake)	L	Tennessee	Franklin	Public Water Supply Swimming Fish & Wildlife	Metals (Mercury)	Atmospheric deposition	4,063.07	acres	Cedar Creek dam / extent of reservoir	2012	L
AL06030006-0205-111	Little Bear Creek (Little Bear Creek Lake)	L	Tennessee	Franklin	Public Water Supply Swimming Fish & Wildlife	Nutrients	Unknown source	1,435.05	acres	Little Bear Creek Dam / Scott Branch	2006	M
AL06030006-0205-111	Little Bear Creek (Little Bear Creek Lake)	L	Tennessee	Franklin	Public Water Supply Swimming Fish & Wildlife	Metals (Mercury)	Atmospheric deposition	1,435.05	acres	Little Bear Creek Dam / Scott Branch	2012	L
AL06030006-0304-102	Bear Creek	R	Tennessee	Colbert	Fish & Wildlife	Metals (Mercury)	Atmospheric deposition	10.12	miles	Pickwick Lake / AL-MS state line	2016	L
AL03160105-0204-102	Luxapallila Creek	R	Tombigbee	Fayette Lamar	Fish & Wildlife	Pathogens (E. coli)	Pasture grazing Municipal	25.25	miles	AL-MS state line / Fayette County Road 37	2016	L
AL03160106-0504-100	Bogue Chitto	R	Tombigbee	Pickens	Fish & Wildlife	Nutrients	Agriculture	5.42	miles	Tombigbee River / AL-MS state line	2014	L
AL03160107-0306-101	Sipsey River (Gainesville Lake)	L	Tombigbee	Greene Pickens	Fish & Wildlife	Metals (Mercury)	Atmospheric deposition	554.29	acres	Tombigbee River / end of embayment	2010	L
AL03160108-1102-100	Noxubee River	R	Tombigbee	Sumter	Fish & Wildlife	Pathogens (E. coli)	Pasture grazing	23.99	miles	Tombigbee River / AL-MS state line	2016	L
AL03160201-0401-103	Tombigbee River (Coffeeville Lake)	L	Tombigbee	Marengo Sumter	Fish & Wildlife	Metals (Mercury)	Atmospheric deposition	668.76	acres	Sucarnoochee River / Demopolis Lock and Dam	2012	L
AL03160203-0205-100	Salitpa Creek	R	Tombigbee	Clarke	Swimming Fish & Wildlife	Pathogens (E. coli)	Pasture grazing	43.34	miles	Tombigbee River / its source	2016	L
AL03160203-0903-102	Tombigbee River	R	Tombigbee	Clarke Washington	Fish & Wildlife	Metals (Mercury)	Atmospheric deposition	7.83	miles	Bassetts Creek / 1/2 mile downstream of Southern Railway Crossing	2016	L
AL03160203-1103-101	Tombigbee River	R	Tombigbee	Baldwin Clarke Mobile Washington	Fish & Wildlife	Metals (Mercury)	Atmospheric deposition	11.89	miles	Mobile River / upper end of Bilbo Island	2012	L
AL03160203-1103-102	Tombigbee River	R	Tombigbee	Clarke Washington	Fish & Wildlife	Metals (Mercury)	Atmospheric deposition Contaminated sediments	3.75	miles	Upper end of Bilbo Island / Olin Basin canal	2004	L
AL03160203-1103-700	Bilbo Creek	R	Tombigbee	Washington	Swimming Fish & Wildlife	Organic enrichment (CBOD, NBOD)	Unknown source	30.74	miles	Tombigbee River / its source	2004	L
AL03160203-1103-700	Bilbo Creek	R	Tombigbee	Washington	Swimming Fish & Wildlife	Metals (Mercury)	Atmospheric deposition	30.74	miles	Tombigbee River / its source	2008	L
AL03160203-1103-800	Olin Basin	L	Tombigbee	Washington	Fish & Wildlife	Pesticides (DDT)	Contaminated sediments	85.73	acres	all of Olin Basin	1996	*
AL03160203-1103-800	Olin Basin	L	Tombigbee	Washington	Fish & Wildlife	Metals (Mercury)	Contaminated sediments	85.73	acres	all of Olin Basin	1996	L
AL03140103-0102-102	Lightwood Knot Creek (Lake Frank Jackson)	L	Yellow	Covington	Fish & Wildlife	Metals (Mercury)	Atmospheric deposition	956.26	acres	Frank Jackson Lake dam / extent of reservoir	2010	L

**2016 Alabama §303(d) List (Draft)**

Assessment Unit ID	Waterbody Name	Type	River Basin	County	Uses	Causes	Sources	Size	Unit Type	Downstream / Upstream Locations	Year Listed	Priority
AL03140103-0102-700	UT to Lake Frank Jackson 3-C	R	Yellow	Covington	Fish & Wildlife	Organic enrichment (CBOD, NBOD)	Feedlots Pasture grazing	1.05	miles	Lake Frank Jackson / its source	1998	L
AL03140103-0102-800	UT to Lake Frank Jackson 2-S	R	Yellow	Covington	Fish & Wildlife	Organic enrichment (CBOD, NBOD)	Feedlots Pasture grazing	1.77	miles	Lake Frank Jackson / its source	1998	L
AL03140103-0402-100	Yellow River	R	Yellow	Covington	Fish & Wildlife	Metals (Mercury)	Atmospheric deposition	14.87	miles	AL-FL state line / North Creek	2004	L
AL03140103-0601-300	Lake Jackson	L	Yellow	Covington	Swimming Fish & Wildlife	Metals (Mercury)	Atmospheric deposition	415.46	acres	Within Florida and north of the Alabama-Florida stste line	2010	L

\* TMDL development for this pollutant is to be determined based upon ongoing RCRA/CERCLA program activities.