

## *Alabama's 2018 §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's 2018 §303(d) List**

Alabama's 2018 §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 2018 §303(d) List also appeared on Alabama's 2016 §303(d) List as submitted to EPA in April 2016. 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 sent 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 2018 §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 §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/2018WAM.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) known or suspected to be causing the impairment, the size of the impaired segments, and the location of the listed waterbodies.

### **Changes since the 2016 §303(d) List**

A number of differences exist between the 2018 §303(d) List and the 2016 §303(d) List. Some of the changes were to correct errors or omissions in the 2016 List and to provide additional or updated information about waterbodies on the list. Other significant changes since 2016 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 2018 §303(d) List. Many of these changes result from changes to Assessment Units or corrections to causes and sources. Also, some of the TMDL priorities have been adjusted.

**Table 4** provides a list of revisions made between the draft 2018 §303(d) List and the final 2018 §303(d) List submitted to EPA. These revisions were made to the list as a result of comments received during the public notice period or as a result of errors identified by ADEM staff since the draft 2018 §303(d) List was public noticed.

**Table 5** provides a list of Assessment Units which have been already been addressed in an existing TMDL.

**Table 1**  
**Alabama's 2018 §303(d) List**  
**New Waterbody/Pollutant Combinations Appearing on the 2018 List**

The waterbody/pollutant combinations listed in the following table are proposed for addition to Alabama's draft 2018 §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> |
|------------------------|------------------------------|--------------------|-----------------|---------------------|--|------------------------------|
| AL03150203-0108-110    | Bear Creek                   | Alabama            | Dallas Perry    | Pathogens (E. coli) | Records at ADEM station BARD-1 from 2016 show that the E. coli criterion was exceeded in 2 out of 9 samples.                     | ADEM 2016                    |
| AL03160111-0106-100    | Slab Creek                   | Black Warrior      | Blount Marshall | Pathogens (E. coli) | Records at ADEM station SLAM-22C from 2015 show that the E. coli criterion was exceeded in 3 out of 8 samples.                   | ADEM 2015                    |
| AL03160111-0204-111    | Blackburn Fork (Inland Lake) | Black Warrior      | Blount          | Metals (Mercury)    | A fish consumption advisory issued by the Alabama Department of Public Health in 2017 based on records from ADEM station INLB-1. | ADEM 2016                    |
| AL03160111-0407-103    | Fivemile Creek               | Black Warrior      | Jefferson       | Pathogens (E. coli) | Records at ADEM station FM CJ-1B from 2013-2016 show that the E. coli criterion was exceeded in 5 out of 17 samples.             | ADEM 2013-2016               |
| AL03160112-0305-110    | Daniel Creek                 | Black Warrior      | Tuscaloosa      | Pathogens (E. coli) | Records at ADEM station DNCT-2 from 2012 show that the E. coli criterion was exceeded in 2 out of 8 samples.                     | ADEM 2012                    |
| AL03160113-0201-100    | Mill Creek                   | Black Warrior      | Tuscaloosa      | Pathogens (E. coli) | Records at ADEM station MLCT-3 from 2012 show that the E. coli criterion was exceeded in 4 out of 8 samples.                     | ADEM 2012                    |
| AL03160113-0302-110    | Elliotts Creek               | Black Warrior      | Hale            | Pathogens (E. coli) | Records at ADEM station ELLH-1 from 2012 show that the E. coli criterion was exceeded in 3 out of 8 samples.                     | ADEM 2012                    |
| AL03160113-0602-300    | Carthage Branch              | Black Warrior      | Tuscaloosa      | Pathogens (E. coli) | Records at ADEM station CRTT-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 |
|---------------------|----------------------------------|---------------|------------------|------------------------|---|-----------------------|
| AL03160113-0708-100 | Big Prairie Creek                | Black Warrior | Hale Perry       | Pathogens (E. coli)    | Records from 2016 at ADEM station BPRH-44B show that the E. coli criterion was exceeded in 3 out of 8 samples and at ADEM station BPRH-44C in 2 out of 8 samples.   | ADEM 2016             |
| AL03150202-0103-103 | Little Cahaba River              | Cahaba        | Jefferson        | Total dissolved solids | A Macroinvertebrate Assessment at ADEM station LC-1 on 7/11/2012 had a Poor WMB-I score. Total dissolved solids values measured at this site were consistently higher than the 90th percentile 67f ecoregional value. | ADEM 2011-2016        |
| AL03150202-0103-102 | Little Cahaba River (Lake Purdy) | Cahaba        | Jefferson Shelby | Metals (Mercury)       | A fish consumption advisory issued by the Alabama Department of Public Health in 2017 based on records from ADEM station PURS-1.  | ADEM 2016             |
| AL03150202-0402-100 | Mahan Creek                      | Cahaba        | Bibb Chilton     | Pathogens (E. coli)    | Records at ADEM station MAHB-1B from 2015 show that the E. coli criterion was exceeded in 3 out of 8 samples.   | ADEM 2015             |
| AL03150202-0505-100 | Affonee Creek                    | Cahaba        | Bibb             | Pathogens (E. coli)    | Records at ADEM station AFFB-3 from 2015 show that the E. coli criterion was exceeded in 7 out of 8 samples.  | ADEM 2015             |
| AL03130002-0907-100 | Moore's Creek                    | Chattahoochee | Chambers         | Pathogens (E. coli)    | Records at ADEM station MOOC-3 from 2014 and 2016 show that the E. coli criterion was exceeded in 5 out of 16 samples.  | ADEM 2014, 2016       |
| AL03130002-1105-100 | Osanippa Creek                   | Chattahoochee | Chambers Lee     | Pathogens (E. coli)    | Records at ADEM station OSCC-2 from 2014 show that the E. coli criterion was exceeded in 2 out of 8 samples.  | ADEM 2014             |
| AL03130002-1106-100 | UT to Halawakee Creek            | Chattahoochee | Lee              | Pathogens (E. coli)    | Records at ADEM station UHAL-4 from 2014 show that the E. coli criterion was exceeded in 3 out of 8 samples.  | ADEM 2014             |
| AL03130003-0505-102 | Uchee Creek                      | Chattahoochee | Russell          | Pathogens (E. coli)    | Records at ADEM station UCCR-2 from 2014 show that the E. coli criterion was exceeded in 2 out of 8 samples.  | ADEM 2014             |
| AL03130012-0101-100 | Limestone Creek                  | Chipola       | Houston          | Pathogens (E. coli)    | Records at ADEM station LMSH-1 from 2015 show that the E. coli criterion was exceeded in 2 out of 8 samples.  | ADEM 2015             |
| AL03130012-0202-210 | Bruners Gin Creek                | Chipola       | Houston          | Pathogens (E. coli)    | Records at ADEM station BRGH-1 from 2015 show that the E. coli criterion was exceeded in 3 out of 8 samples.  | ADEM 2015             |

| Assessment Unit     | Waterbody Name          | River Basin    | County         | Causes              | Basis for Addition to the List  | Source / Date of Data |
|---------------------|-------------------------|----------------|----------------|---------------------|---|-----------------------|
| AL03140201-0304-110 | Judy Creek              | Choctawhatchee | Barbour Dale   | Pathogens (E. coli) | Records at ADEM station JDYD-4 from 2014 show that the E. coli criterion was exceeded in 4 out of 8 samples.  | ADEM 2014             |
| AL03140201-0203-200 | Panther Creek           | Choctawhatchee | Dale Henry     | Pathogens (E. coli) | Records at ADEM station PRCH-1 from 2014 show that the E. coli criterion was exceeded in 4 out of 8 samples.  | ADEM 2014             |
| AL03140201-0401-100 | Lindsey Creek           | Choctawhatchee | Barbour        | Pathogens (E. coli) | Records at ADEM station LNDB-1 from 2015 show that the E. coli criterion was exceeded in 2 out of 8 samples.  | ADEM 2015             |
| AL03140201-0402-300 | Pauls Creek             | Choctawhatchee | Barbour        | Pathogens (E. coli) | Records at ADEM station PLSB-1 from 2014 show that the E. coli criterion was exceeded in 2 out of 8 samples.  | ADEM 2014             |
| AL03140201-0602-200 | Killebrew Factory Creek | Choctawhatchee | Dale           | Pathogens (E. coli) | Records at ADEM station KBFD-1 from 2014 show that the E. coli criterion was exceeded in 2 out of 8 samples.  | ADEM 2014             |
| AL03140201-0701-300 | Bear Creek              | Choctawhatchee | Dale           | Pathogens (E. coli) | Records at ADEM station BERD-1 from 2016 show that the E. coli criterion was exceeded in 5 out of 8 samples.  | ADEM 2016             |
| AL03140201-0702-100 | Claybank Creek          | Choctawhatchee | Dale           | Pathogens (E. coli) | Records at ADEM station CLBD-2 from 2016 show that the E. coli criterion was exceeded in 5 out of 8 samples.  | ADEM 2016             |
| AL03140201-1001-300 | Pine Log Branch         | Choctawhatchee | Geneva         | Pathogens (E. coli) | Records at ADEM station PLBG-1 from 2016 show that the E. coli criterion was exceeded in 2 out of 8 samples.  | ADEM 2016             |
| AL03140201-1002-100 | Pates Creek             | Choctawhatchee | Geneva Houston | Pathogens (E. coli) | Records at ADEM station PTSH-1 from 2015 show that the E. coli criterion was exceeded in 5 out of 8 samples.  | ADEM 2015             |
| AL03140201-1004-300 | Hurricane Creek         | Choctawhatchee | Geneva         | Pathogens (E. coli) | Records from 2015 at ADEM station HURG-1 show that the E. coli criterion was exceeded in 2 out of 8 samples and at ADEM station HURG-3 in 2 out of 8 samples. | ADEM 2015             |
| AL03140201-0904-300 | Brackin Mill Creek      | Choctawhatchee | Coffee Dale    | Pathogens (E. coli) | Records at ADEM station BKMD-1 from 2015 show that the E. coli criterion was exceeded in 7 out of 8 samples.  | ADEM 2015             |

| Assessment Unit     | Waterbody Name                        | River Basin    | County               | Causes              | Basis for Addition to the List  | Source / Date of Data          |
|---------------------|---------------------------------------|----------------|----------------------|---------------------|---|--------------------------------|
| AL03140201-1203-101 | Choctawhatchee River                  | Choctawhatchee | Geneva<br>Houston    | Pathogens (E. coli) | Records at ADEM station CHO-9 from 2014-2016 show that the E. coli criterion was exceeded in 4 out of 18 samples.           | ADEM<br>2014-<br>2016          |
| AL03140202-0202-110 | Spring Creek                          | Choctawhatchee | Bullock              | Pathogens (E. coli) | Records at ADEM station SGCB-1 from 2015 show that the E. coli criterion was exceeded in 2 out of 8 samples.                | ADEM<br>2015                   |
| AL03140202-0204-110 | Big Sandy Creek                       | Choctawhatchee | Bullock              | Pathogens (E. coli) | Records at ADEM station BSCB-1 from 2014 show that the E. coli criterion was exceeded in 2 out of 8 samples.                | ADEM<br>2014                   |
| AL03140202-0505-200 | Halls Creek                           | Choctawhatchee | Coffee               | Pathogens (E. coli) | Records at ADEM station HALC-1 from 2014 show that the E. coli criterion was exceeded in 3 out of 8 samples.                | ADEM<br>2014                   |
| AL03140202-0610-101 | Pea River                             | Choctawhatchee | Geneva               | Pathogens (E. coli) | Records at ADEM station PEAG-2 from 2013 and 2015 show that the E. coli criterion was exceeded in 3 out of 18 samples.      | ADEM<br>2013,<br>2015          |
| AL03150106-0108-111 | Big Wills Creek<br>(Neely Henry Lake) | Coosa          | Etowah               | Nutrients           | Records at ADEM station NEES-6 show that the chlorophyll a mean growing season value was 23 µg/L in 2016.                   | ADEM<br>2016                   |
| AL03150106-0107-111 | Black Creek<br>(Neely Henry Lake)     | Coosa          | Etowah               | Nutrients           | Records at ADEM station NEES-7 show that the chlorophyll a mean growing season value was 30 µg/L in 2016.                   | ADEM<br>2016                   |
| AL03150106-0108-102 | Big Wills Creek                       | Coosa          | Etowah               | Pathogens (E. coli) | Records at ADEM station BWCE-1 from 2013 and 2015-2016 show that the E. coli criterion was exceeded in 7 out of 34 samples. | ADEM<br>2013,<br>2015-<br>2016 |
| AL03150106-0103-100 | Big Wills Creek                       | Coosa          | Etowah<br>DeKalb     | Pathogens (E. coli) | Records at ADEM station BWC-1 from 2015-2016 show that the E. coli criterion was exceeded in 5 out of 22 samples.           | ADEM<br>2015-<br>2016          |
| AL03150106-0408-100 | Cane Creek                            | Coosa          | Calhoun              | Pathogens (E. coli) | Records at ADEM station CNCC-1 from 2016 show that the E. coli criterion was exceeded in 5 out of 8 samples.                | ADEM<br>2016                   |
| AL03150106-0514-100 | Chocolocco Creek                      | Coosa          | Calhoun<br>Talladega | Pathogens (E. coli) | Records at ADEM station CHOT-3 from 2016 show that the E. coli geomean criterion was exceeded.                              | ADEM<br>2016                   |

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|---------------------|-----------------------|-------------|---------------------|---------------------|---|-----------------------|
| AL03150106-0808-100 | Kelly Creek           | Coosa       | Shelby<br>St. Clair | Pathogens (E. coli) | Records at ADEM station KYC-1 from 2016 show that the E. coli criterion was exceeded in 2 out of 8 samples.   | ADEM<br>2016          |
| AL03150107-0106-100 | Tallaseehatchee Creek | Coosa       | Talladega           | Pathogens (E. coli) | Records at ADEM station TH-1 from 2012-2015 show that the E. coli criterion was exceeded in 6 out of 17 samples.  | ADEM<br>2012-<br>2015 |
| AL03150107-0104-100 | Shirtee Creek         | Coosa       | Talladega           | Pathogens (E. coli) | Records at ADEM station SHRT-1 from 2012-2015 show that the E. coli criterion was exceeded in 6 out of 17 samples.  | ADEM<br>2012-<br>2015 |
| AL03150107-0203-100 | Weewoka Creek         | Coosa       | Talladega           | Pathogens (E. coli) | Records from 2015-2016 at ADEM station WWOT-37 show that the E. coli criterion was exceeded in 2 out of 8 samples and at ADEM station WEET-2 in 2 out of 8 samples. | ADEM<br>2015-<br>2016 |
| AL03150107-0802-110 | Walnut Creek          | Coosa       | Chilton             | Pathogens (E. coli) | Records at ADEM station WNTC-4 from 2015 show that the E. coli criterion was exceeded in 2 out of 8 samples.  | ADEM<br>2015          |
| AL03140301-0403-100 | Feagin Creek          | Escambia    | Covington           | Pathogens (E. coli) | Records at ADEM station FEGC-1 from 2014 show that the E. coli criterion was exceeded in 4 out of 8 samples.  | ADEM<br>2014          |
| AL03140304-0506-300 | Jernigan Mill Creek   | Escambia    | Escambia            | Pathogens (E. coli) | Records at ADEM station JGME-1 from 2014 show that the E. coli criterion was exceeded in 2 out of 8 samples.  | ADEM<br>2014          |
| AL03140304-0106-200 | Sandy Creek           | Escambia    | Conecuh             | Pathogens (E. coli) | Records at ADEM station SDYC-1 from 2014 show that the E. coli criterion was exceeded in 2 out of 8 samples.  | ADEM<br>2014          |
| AL03140304-0404-200 | Franklin Mill Creek   | Escambia    | Escambia            | Pathogens (E. coli) | Records at ADEM station FKME-1 from 2014 show that the E. coli criterion was exceeded in 2 out of 8 samples.  | ADEM<br>2014          |
| AL03140305-0102-100 | Sizemore Creek        | Escambia    | Escambia            | Pathogens (E. coli) | Records at ADEM station SECE-1 from 2015 show that the E. coli criterion was exceeded in 2 out of 8 samples.  | ADEM<br>2015          |
| AL03160204-0505-502 | D'Olive Creek         | Mobile      | Baldwin             | Pathogens (E. coli) | Records at ADEM station DOCB-1 from 2016 show that the E. coli criterion was exceeded in 2 out of 8 samples.  | ADEM<br>2016          |

| Assessment Unit     | Waterbody Name                     | River Basin | County               | Causes                   | Basis for Addition to the List  | Source / Date of Data     |
|---------------------|------------------------------------|-------------|----------------------|--------------------------|---|---------------------------|
| AL03160205-0204-402 | Turkey Branch                      | Mobile      | Baldwin              | Pathogens (E. coli)      | Records at ADEM station TURB-1 from 2016 show that the E. coli criterion was exceeded in 5 out of 8 samples.  | ADEM 2016                 |
| AL03160205-0205-702 | Fly Creek                          | Mobile      | Baldwin              | Pathogens (E. coli)      | Records at ADEM station FLYB-96 from 2016 show that the E. coli criterion was exceeded in 2 out of 8 samples.   | ADEM 2016                 |
| AL03160205-0206-102 | Bon Secour River                   | Mobile      | Baldwin              | Pathogens (E. coli)      | Records at ADEM station UTTB-1A from 2015 show that the E. coli criterion was exceeded in 3 out of 16 samples. The E. coli geomean criterion was also exceeded at ADEM station UTTB-1A in 2015. | ADEM 2015                 |
| AL-Gulf-of-Mexico-2 | Pelican Bay                        | Mobile      | Mobile               | Pathogens (Enterococcus) | Records at ADEM station DI_EAST from 2016 show that the enterococcus criterion was exceeded in 4 out of 21 samples. The geomean criterion was also exceeded in 2016.                            | ADEM 2016                 |
| AL03140106-0203-100 | Dyas Creek                         | Perdido     | Baldwin              | Pathogens (E. coli)      | Records at ADEM station DYSB-2 from 2016 show that the E. coli criterion was exceeded in 2 out of 8 samples.  | ADEM 2016                 |
| AL03150109-0105-102 | Tallapoosa River (R L Harris Lake) | Tallapoosa  | Randolph             | Metals (Mercury)         | A fish consumption advisory issued by the Alabama Department of Public Health in 2016 based on records from ADEM station RLHR-1.  | ADEM 2015                 |
| AL03150109-0303-100 | High Pine Creek                    | Tallapoosa  | Randolph Chambers    | Pathogens (E. coli)      | Records at ADEM station HIPR-1 from 2016 show that the E. coli criterion was exceeded in 3 out of 8 samples.  | ADEM 2016                 |
| AL03150109-0308-100 | Emuckfaw Creek                     | Tallapoosa  | Clay Tallapoosa      | Pathogens (E. coli)      | Records at ADEM station EMKT-14 from 2016 show that the E. coli criterion was exceeded in 2 out of 8 samples.   | ADEM 2016                 |
| AL03150110-0104-104 | Sougahatchee Creek                 | Tallapoosa  | Lee Macon Tallapoosa | Pathogens (E. coli)      | Records from 2011-2013 and 2015-2016 at ADEM station SOGL-1 show that the E. coli criterion was exceeded in 9 out of 18 samples and at ADEM station SOGL-11 in 3 out of 8 samples.              | ADEM 2011-2013, 2015-2016 |
| AL03150110-0402-102 | Channahatchee Creek                | Tallapoosa  | Elmore               | Pathogens (E. coli)      | Records at ADEM station CHNE-18 from 2015 show that the E. coli criterion was exceeded in 2 out of 8 samples.   | ADEM 2015                 |



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|---------------------|-------------------------------|-------------|----------------------|---------------------|---|-----------------------|
| AL03150110-0304-100 | Uphapee Creek                 | Tallapoosa  | Macon                | Pathogens (E. coli) | Records at ADEM station UPHM-3 from 2013 and 2015-2016 show that the E. coli criterion was exceeded in 4 out of 18 samples.   | ADEM 2013, 2015-2016  |
| AL03150110-0406-103 | Tallapoosa River (Yates Lake) | Tallapoosa  | Elmore<br>Tallapoosa | Metals (Mercury)    | A fish consumption advisory issued by the Alabama Department of Public Health in 2016 based on records from ADEM station YATE-1.  | ADEM 2015             |
| AL03150110-0406-200 | Mill Creek                    | Tallapoosa  | Macon<br>Tallapoosa  | Pathogens (E. coli) | Records at ADEM station MILT-1 from 2016 show that the E. coli criterion was exceeded in 2 out of 8 samples.  | ADEM 2016             |
| AL03150110-0702-100 | Bughall Creek                 | Tallapoosa  | Bullock<br>Macon     | Pathogens (E. coli) | Records at ADEM station BGHM-1 from 2013 and 2015 show that the E. coli criterion was exceeded in 4 out of 12 samples.  | ADEM 2013, 2015       |
| AL06030001-0801-100 | Cross Creek                   | Tennessee   | DeKalb               | Pathogens (E. coli) | Records at ADEM station CSC-1 from 2015-2016 show that the E. coli criterion was exceeded in 3 out of 11 samples.   | ADEM 2015-2016        |
| AL06030001-0904-102 | Browns Creek                  | Tennessee   | Marshall             | Pathogens (E. coli) | Records at ADEM station BRBS-2 from 2016 show that the E. coli criterion was exceeded in 4 out of 8 samples.  | ADEM 2016             |
| AL06030002-0201-100 | Clear Creek                   | Tennessee   | Jackson              | Pathogens (E. coli) | Records at ADEM station CLER-1 from 2013 and 2016 show that the E. coli criterion was exceeded in 4 out of 12 samples.  | ADEM 2013, 2016       |
| AL06030002-0403-302 | Chase Creek                   | Tennessee   | Madison              | Pathogens (E. coli) | Records at ADEM station CHSM-190 from 2015 show that the E. coli criterion was exceeded in 9 out of 13 samples. The E. coli geomean criterion was exceeded twice in 2015. | ADEM 2015             |
| AL06030002-0501-110 | Indian Creek                  | Tennessee   | Madison              | Pathogens (E. coli) | Records at ADEM station INDM-250 from 2015 show that the E. coli criterion was exceeded in 2 out of 8 samples.  | ADEM 2015             |
| AL06030002-0505-102 | Indian Creek                  | Tennessee   | Madison              | Pathogens (E. coli) | Records at ADEM station INDM-249 from 2013-2016 show that the E. coli criterion was exceeded in 5 out of 28 samples.  | ADEM 2013-2016        |

| Assessment Unit     | Waterbody Name                     | River Basin | County            | Causes              | Basis for Addition to the List  | Source / Date of Data |
|---------------------|------------------------------------|-------------|-------------------|---------------------|---|-----------------------|
| AL06030002-1202-200 | Neeley Branch                      | Tennessee   | Lauderdale        | Pathogens (E. coli) | Records at ADEM station NLYW-1A from 2016 show that the E. coli criterion was exceeded in 4 out of 13 samples. The E. coli geomean criterion was exceeded twice in 2016.        | ADEM 2016             |
| AL06030005-0301-200 | Chandelower Creek                  | Tennessee   | Colbert           | Pathogens (E. coli) | Records at ADEM station CHLC-1 from 2013 and 2016 show that the E. coli criterion was exceeded in 4 out of 19 samples. The E. coli geomean criterion was also exceeded in 2016. | ADEM 2013, 2016       |
| AL06030006-0201-900 | Harris Creek                       | Tennessee   | Franklin          | Pathogens (E. coli) | Records at ADEM station HARF-1 from 2014 show that the E. coli criterion was exceeded in 3 out of 8 samples.  | ADEM 2014             |
| AL06030006-0304-500 | Rock Creek                         | Tennessee   | Colbert           | Pathogens (E. coli) | Records at ADEM station RCKC-1 from 2016 show that the geomean E. coli criterion was exceeded three times.  | ADEM 2016             |
| AL03160103-0201-102 | Beaver Creek                       | Tombigbee   | Marion            | Pathogens (E. coli) | Records at ADEM station BVRM-79 from 2015 show that the E. coli criterion was exceeded in 3 out of 8 samples.   | ADEM 2015             |
| AL03160105-0201-103 | Luxapallila Creek                  | Tombigbee   | Fayette<br>Marion | Pathogens (E. coli) | Records from 2015 at ADEM station LXC-1 show that the E. coli criterion was exceeded in 3 out of 8 samples and at ADEM station LXPM-68 in 3 out of 7 samples.                   | ADEM 2015             |
| AL03160105-0101-102 | Luxapallila Creek                  | Tombigbee   | Marion            | Pathogens (E. coli) | Records from 2015 at ADEM station LXC-1 show that the E. coli criterion was exceeded in 3 out of 8 samples and at ADEM station LXPM-68 in 3 out of 7 samples.                   | ADEM 2015             |
| AL03160106-0504-111 | Bogue Chitto<br>(Gainesville Lake) | Tombigbee   | Pickens           | Nutrients           | Records at ADEM station GAIG-6 show that the chlorophyll a mean growing season value was 22 µg/L in 2011 and 28 µg/L in 2016.   | ADEM 2011, 2016       |
| AL03160106-0504-100 | Bogue Chitto                       | Tombigbee   | Pickens           | Pathogens (E. coli) | Records at ADEM station BCTP-1 from 2012-2013 and 2015 show that the E. coli criterion was exceeded in 4 out of 15 samples.   | ADEM 2012-2013, 2015  |

| <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> |
|------------------------|----------------------------------|--------------------|----------------|---------------------|---|------------------------------|
| AL03160108-1005-100    | Bodka Creek                      | Tombigbee          | Sumter         | Pathogens (E. coli) | Records at ADEM station BDKS-48 from 2011-2013 and 2015 show that the E. coli criterion was exceeded in 4 out of 16 samples.                                  | ADEM 2011-2013, 2015         |
| AL03160201-0401-102    | Tombigbee River (Demopolis Lake) | Tombigbee          | Marengo Sumter | Metals (Mercury)    | A fish consumption advisory issued by the Alabama Department of Public Health in 2017 based on records from ADEM station DEMS-1.                              | ADEM 2016                    |
| AL03160201-0504-200    | Clear Creek                      | Tombigbee          | Choctaw        | Pathogens (E. coli) | Records at ADEM station CLEC-1 from 2015 show that the E. coli criterion was exceeded in 3 out of 8 samples.  | ADEM 2015                    |
| AL03160201-0604-100    | Horse Creek                      | Tombigbee          | Marengo Clarke | Pathogens (E. coli) | Records from 2016 at ADEM station HORM-1 show that the E. coli criterion was exceeded in 2 out of 8 samples and at ADEM station HORM-2 in 3 out of 8 samples. | ADEM 2016                    |
| AL03140103-0203-100    | Five Runs Creek                  | Yellow             | Covington      | Pathogens (E. coli) | Records from 2014 at ADEM station FRCC-1 show that the E. coli criterion was exceeded in 2 out of 8 samples and at ADEM station FRCC-2 in 2 out of 8 samples. | ADEM 2014                    |

## Table 2

### Alabama's 2018 §303(d) List

### Waterbody/Pollutants Removed from the 2016 List

The waterbody/pollutant combinations in the following table are currently listed on Alabama's 2016 §303(d) List and are proposed for removal from Alabama's 2018 §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 2018 Integrated Water Quality Report.

| Assessment Unit     | Waterbody Name              | River Basin   | County              | Cause (Pollutant)              | Good Cause Justification for Removal   |
|---------------------|-----------------------------|---------------|---------------------|--------------------------------|--|
| AL03160109-0403-103 | <a href="#">Lost Creek</a>  | Black Warrior | Walker              | Siltation (habitat alteration) | Available data for Lost Creek indicates that impairment for Siltation (habitat alteration) 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). |
| AL03160109-0405-104 | <a href="#">Lost Creek</a>  | Black Warrior | Walker              | Siltation (habitat alteration) | Available data for Lost Creek indicates that impairment for Siltation (habitat alteration) 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). |
| AL03160109-0404-500 | Black Branch                | Black Warrior | Walker              | Metals (Aluminum)              | <a href="#">TMDL</a> Approved by EPA on 09/16/2016.  |
| AL03160109-0404-500 | Black Branch                | Black Warrior | Walker              | pH                             | <a href="#">TMDL</a> Approved by EPA on 09/16/2016.  |
| AL03160111-0413-101 | Locust Fork (Bankhead Lake) | Black Warrior | Jefferson           | Nutrients                      | <a href="#">TMDL</a> Approved by EPA on 01/22/2018.  |
| AL03160111-0413-112 | Locust Fork (Bankhead Lake) | Black Warrior | Jefferson           | Nutrients                      | <a href="#">TMDL</a> Approved by EPA on 01/22/2018.  |
| AL03160111-0404-102 | Locust Fork                 | Black Warrior | Blount<br>Jefferson | Nutrients                      | <a href="#">TMDL</a> Approved by EPA on 01/22/2018.  |
| AL03160111-0404-102 | <a href="#">Locust Fork</a> | Black Warrior | Blount<br>Jefferson | Siltation (habitat alteration) | Available data for Locust Fork indicates that impairment for Siltation (habitat alteration) does not currently exist. Therefore, ADEM will not develop a TMDL due to "more recent data" which is a just cause for delisting waterbodies  |

| Assessment Unit     | Waterbody Name                   | River Basin   | County              | Cause (Pollutant)              | Good Cause Justification for Removal   |
|---------------------|----------------------------------|---------------|---------------------|--------------------------------|--|
|                     |                                  |               |                     |                                | according to Title 40 of the Code of Federal Regulations (CFR), Part 130.7(b)(6)(iv).  |
| AL03160111-0308-102 | Locust Fork                      | Black Warrior | Blount<br>Jefferson | Nutrients                      | <a href="#">TMDL</a> Approved by EPA on 01/22/2018.  |
| AL03160111-0308-102 | <a href="#">Locust Fork</a>      | Black Warrior | Blount<br>Jefferson | Siltation (habitat alteration) | Available data for Locust Fork indicates that impairment for Siltation (habitat alteration) 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).    |
| AL03160111-0305-102 | Locust Fork                      | Black Warrior | Blount<br>Jefferson | Nutrients                      | <a href="#">TMDL</a> Approved by EPA on 01/22/2018.  |
| AL03160111-0305-102 | <a href="#">Locust Fork</a>      | Black Warrior | Blount<br>Jefferson | Siltation (habitat alteration) | Available data for Locust Fork indicates that impairment for Siltation (habitat alteration) 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).    |
| AL03160111-0208-101 | <a href="#">Locust Fork</a>      | Black Warrior | Blount              | Siltation (habitat alteration) | Available data for Locust Fork indicates that impairment for Siltation (habitat alteration) 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).    |
| AL03160111-0405-101 | <a href="#">Newfound Creek</a>   | Black Warrior | Jefferson           | Siltation (habitat alteration) | Available data for Newfound Creek indicates that impairment for Siltation (habitat alteration) 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). |
| AL03160111-0409-100 | Village Creek                    | Black Warrior | Jefferson           | Nutrients                      | <a href="#">TMDL</a> Approved by EPA on 01/22/2018.  |
| AL03160112-0201-102 | Big Yellow Creek                 | Black Warrior | Tuscaloosa          | Metals (Chromium)              | Big Yellow Creek was delisted for Chromium in 2012 and inadvertently left on the list.   |
| AL03160112-0201-102 | <a href="#">Big Yellow Creek</a> | Black Warrior | Tuscaloosa          | Metals (Lead)                  | Available data for Big Yellow Creek indicates that impairment for Metals (Lead) does not currently exist. Therefore, ADEM will not develop a TMDL due to “more   |

| Assessment Unit     | Waterbody Name                           | River Basin   | County            | Cause (Pollutant)               | Good Cause Justification for Removal   |
|---------------------|--|---------------|-------------------|---------------------------------|--|
|                     |  |               |                   |                                 | 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).   |
| AL03130003-0101-100 | <a href="#">Mill Creek</a>               | Chattahoochee | Lee Russell       | Organic enrichment (CBOD, NBOD) | Available data for Mill Creek indicates that impairment for Organic enrichment (CBOD, NBOD) 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).        |
| AL03140303-0201-101 | Rocky Creek                              | Escambia      | Butler            | Pathogens (E. coli)             | <a href="#">TMDL</a> Approved by EPA on 09/16/2016.  |
| AL03140107-0204-400 | <a href="#">Arnica Bay</a>               | Perdido       | Baldwin           | Pathogens (Enterococcus)        | Available data for Arnica Bay indicates that impairment for Pathogens (Enterococcus) 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).               |
| AL03150108-0905-103 | Little Tallapoosa River                  | Tallapoosa    | Cleburne Randolph | Pathogens (E. coli)             | <a href="#">TMDL</a> Approved by EPA on 08/25/2017.  |
| AL03150108-0905-400 | <a href="#">Wolf Creek</a>               | Tallapoosa    | Randolph          | pH                              | Available data for Wolf Creek indicates that impairment for pH 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).                                     |
| AL06030001-0203-101 | Long Island Creek (Lake Guntersville)    | Tennessee     | Jackson           | Metals (Mercury)                | Based on data from ADEM station GUNM-11, 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 2017</a> .   |
| AL06030001-0403-801 | <a href="#">Warren Smith Creek</a>       | Tennessee     | Jackson           | Siltation (habitat alteration)  | Available data for Warren Smith Creek indicates that impairment for Siltation (habitat alteration) 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). |
| AL06030002-0503-102 | <a href="#">Huntsville Spring Branch</a> | Tennessee     | Madison           | Metals (Mercury)                | Available data for Huntsville Spring Branch indicates that impairment for Metals (Mercury) does not currently exist. Therefore, ADEM will not develop a TMDL due to “more  |

| Assessment Unit     | Waterbody Name   | River Basin | County                        | Cause (Pollutant)               | Good Cause Justification for Removal  |
|---------------------|--|-------------|-------------------------------|---------------------------------|---|
|                     |  |             |                               |                                 | 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).  |
| AL06030005-0801-201 | <a href="#">McKiernan Creek (Wilson Lake)</a>              | Tennessee   | Colbert                       | Nutrients                       | Available data for McKiernan Creek (Wilson Lake) 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).                            |
| AL06030005-0801-201 | <a href="#">McKiernan Creek (Wilson Lake)</a>              | Tennessee   | Colbert                       | Organic enrichment (CBOD, NBOD) | Available data for McKiernan Creek (Wilson Lake) indicates that impairment for Organic enrichment (CBOD, NBOD) 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).      |
| AL06030006-0103-104 | <a href="#">Bear Creek (Upper Bear Creek Lake)</a>         | Tennessee   | Franklin<br>Marion<br>Winston | Organic enrichment (CBOD, NBOD) | Available data for Bear Creek (Upper Bear Creek Lake) indicates that impairment for Organic enrichment (CBOD, NBOD) 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). |
| AL06030006-0205-111 | <a href="#">Little Bear Creek (Little Bear Creek Lake)</a> | Tennessee   | Franklin                      | Nutrients                       | Available data for Little Bear Creek (Little Bear Creek Lake) 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).               |
| AL03160203-1103-800 | <a href="#">Olin Basin</a>                                 | Tombigbee   | Washington                    | Pesticides (DDT)                | A TMDL is not needed for this pollutant as it is being addressed by EPA and ADEM under the CERCLA program (ALD008188708). This waterbody/pollutant will be moved to Category 4b.  |

**Table 3**  
**List of Other Changes Appearing on Alabama's 2018 §303(d) List**

| Assessment Unit ID  | Waterbody Name        | River Basin   | County            | Revision  |
|---------------------|-----------------------|---------------|-------------------|---|
| AL03160109-0203-102 | Mulberry Fork         | Black Warrior | Blount<br>Cullman | The priority ranking for Siltation (habitat alteration) on this Assessment Unit has been changed to Low.    |
| AL03160109-0109-102 | Mulberry Fork         | Black Warrior | Blount<br>Cullman | The priority ranking for Siltation (habitat alteration) on this Assessment Unit has been changed to Low.    |
| AL03160109-0604-900 | Baker Creek           | Black Warrior | Walker            | The priority ranking for Siltation (habitat alteration) on this Assessment Unit has been changed to Low.    |
| AL03160111-0307-400 | Black Creek           | Black Warrior | Jefferson         | The priority ranking for pH on this Assessment Unit has been changed to High.                               |
| AL03150202-0901-100 | Childers Creek        | Cahaba        | Dallas            | The priority ranking for Siltation (habitat alteration) on this Assessment Unit has been changed to Low.    |
| AL03130003-0605-100 | Ihagee Creek          | Chattahoochee | Russell           | The priority ranking for Pathogens (E. coli) on this Assessment Unit has been changed to Low.               |
| AL03130012-0101-410 | Cypress Creek         | Chipola       | Houston           | The priority ranking for Nutrients on this Assessment Unit has been changed to Low.                         |
| AL03130012-0101-410 | Cypress Creek         | Chipola       | Houston           | The priority ranking for Organic enrichment (CBOD, NBOD) on this Assessment Unit has been changed to Low.   |
| AL03150107-0106-100 | Tallaseehatchee Creek | Coosa         | Talladega         | The priority ranking for Total dissolved solids on this Assessment Unit has been changed to High.           |
| AL03150107-0104-100 | Shirtee Creek         | Coosa         | Talladega         | The priority ranking for Total dissolved solids on this Assessment Unit has been changed to High.           |
| AL03160204-0505-501 | D'Olive Creek         | Mobile        | Baldwin           | Assessment Unit AL03160204-0505-501 was created from a split of Assessment Unit AL03160204-0505-500.        |
| AL03160204-0505-502 | D'Olive Creek         | Mobile        | Baldwin           | Assessment Unit AL03160204-0505-502 was created from a split of Assessment Unit AL03160204-0505-500.        |
| AL03160204-0505-501 | D'Olive Creek         | Mobile        | Baldwin           | The priority ranking for Siltation (habitat alteration) on this Assessment Unit has been changed to Medium. |
| AL03160204-0505-502 | D'Olive Creek         | Mobile        | Baldwin           | The priority ranking for Siltation (habitat alteration) on this Assessment Unit has been changed to Medium. |
| AL03160204-0505-800 | Joes Branch           | Mobile        | Baldwin           | The priority ranking for Siltation (habitat alteration) on this Assessment Unit has been changed to Medium. |
| AL03160204-0505-900 | Tiawasee Creek        | Mobile        | Baldwin           | The priority ranking for Siltation (habitat alteration) on this Assessment Unit has been changed to Medium. |



| Assessment Unit ID  | Waterbody Name                        | River Basin | County                  | Revision  |
|---------------------|---------------------------------------|-------------|-------------------------|---|
| AL03160204-0505-905 | UT to Tiawasee Creek                  | Mobile      | Baldwin                 | The priority ranking for Siltation (habitat alteration) on this Assessment Unit has been changed to Medium. |
| AL03160204-0505-505 | UT to D'Olive Creek                   | Mobile      | Baldwin                 | The priority ranking for Siltation (habitat alteration) on this Assessment Unit has been changed to Medium. |
| AL-Gulf-of-Mexico-1 | Gulf of Mexico                        | Mobile      | Mobile                  | Assessment Unit AL-Gulf-of-Mexico-1 was created from a split of Assessment Unit AL-Gulf-of-Mexico.          |
| AL-Gulf-of-Mexico-2 | Pelican Bay                           | Mobile      | Mobile                  | Assessment Unit AL-Gulf-of-Mexico-2 was created from a split of Assessment Unit AL-Gulf-of-Mexico.          |
| AL03150110-0406-200 | Mill Creek                            | Tallapoosa  | Macon<br>Tallapoosa     | The priority ranking for Siltation (habitat alteration) on this Assessment Unit has been changed to Low.    |
| AL03150110-0504-101 | Calebee Creek                         | Tallapoosa  | Macon                   | The priority ranking for Siltation (habitat alteration) on this Assessment Unit has been changed to Medium. |
| AL03150110-0604-100 | Cubahatchee Creek                     | Tallapoosa  | Macon                   | The priority ranking for Siltation (habitat alteration) on this Assessment Unit has been changed to Medium. |
| AL03150110-0603-102 | Cubahatchee Creek                     | Tallapoosa  | Bullock<br>Macon        | The priority ranking for Siltation (habitat alteration) on this Assessment Unit has been changed to Medium. |
| AL03150110-0804-101 | Line Creek                            | Tallapoosa  | Macon<br>Montgomery     | The priority ranking for Siltation (habitat alteration) on this Assessment Unit has been changed to Medium. |
| AL03150110-0804-102 | Line Creek                            | Tallapoosa  | Macon<br>Montgomery     | The priority ranking for Siltation (habitat alteration) on this Assessment Unit has been changed to Medium. |
| AL03150110-0904-300 | Jenkins Creek                         | Tallapoosa  | Montgomery              | The priority ranking for Siltation (habitat alteration) on this Assessment Unit has been changed to Medium. |
| AL06030001-0306-100 | Little Coon Creek                     | Tennessee   | Jackson                 | The priority ranking for Siltation (habitat alteration) on this Assessment Unit has been changed to High.   |
| AL06030002-0601-300 | Hughes Creek                          | Tennessee   | Marshall<br>Morgan      | The priority ranking for Siltation (habitat alteration) on this Assessment Unit has been changed to High.   |
| AL06030002-0602-102 | West Fork Cotaco Creek                | Tennessee   | Morgan                  | The priority ranking for Siltation (habitat alteration) on this Assessment Unit has been changed to High.   |
| AL06030004-0405-101 | Elk River<br>(Wheeler Lake)           | Tennessee   | Lauderdale<br>Limestone | The priority ranking for pH on this Assessment Unit has been changed to High.                               |
| AL06030004-0405-101 | Elk River<br>(Wheeler Lake)           | Tennessee   | Lauderdale<br>Limestone | The priority ranking for Nutrients on this Assessment Unit has been changed to High.                        |
| AL06030005-0801-201 | McKiernan Creek<br>(Wilson Lake)      | Tennessee   | Colbert                 | The priority ranking for Siltation (habitat alteration) on this Assessment Unit has been changed to Low.    |
| AL06030006-0102-700 | Little Dice Branch                    | Tennessee   | Franklin                | The priority ranking for Siltation (habitat alteration) on this Assessment Unit has been changed to Low.    |
| AL06030006-0102-102 | Bear Creek (Upper Bear<br>Creek Lake) | Tennessee   | Franklin<br>Winston     | The priority ranking for Organic enrichment (CBOD, NBOD) on this Assessment Unit has been changed to Low.   |

**Table 4**  
**Additional Revisions made between the Draft 2018 §303(d) List and the Final 2018 §303(d) List**

| Assessment Unit ID  | Waterbody Name      | River Basin | County               | Revision  |
|---------------------|---------------------|-------------|----------------------|---|
| AL03150202-0103-103 | Little Cahaba River | Cahaba      | Jefferson            | Municipal has been removed as a potential source for Total dissolved solids for this assessment unit. |
| AL03150106-0514-100 | Choccolocco Creek   | Coosa       | Calhoun<br>Talladega | The delisting of this assessment unit for Priority organics (PCBs) has been withdrawn.                |

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**Table 5**  
**Assessment Units listed in Category 4a**

| Assessment Unit ID  | Waterbody Name | River Basin | County    | Action   |
|---------------------|----------------|-------------|-----------|--|
| AL03150202-0101-102 | Cahaba River   | Cahaba      | Jefferson | The impairment for Pathogens (E. coli) is already addressed in the Cahaba River pathogens <a href="#">TMDL</a> . |

**Appendix A**  
**Public Notice**

**Alabama Department of Environmental Management**  
**Notice of Extension of August 27, 2017 Public Notice Requesting Data and Information for**  
**Preparation of Alabama's Draft 2018 Section 303(d) List of Impaired Waters and Comments on**  
**Alabama's Draft Water Assessment and Listing Methodology**  
**Fund Code 210**

On August 27, 2017, the Alabama Department of Environmental Management (ADEM) published a notice requesting data and information for preparation of Alabama's Draft 2018 Section 303(d) **List of Impaired Waters and comments on Alabama's Draft Water Assessment and Listing Methodology**. Section 303(d) of the Clean Water Act requires that each state identify those waters that do not currently support designated uses and establish a priority ranking of the waters, taking into account the severity of the pollution and the uses to be made of the waters. For each water on the list, the state is required to establish the total maximum daily load (TMDL) at a level necessary to implement the applicable water quality standards.

At the time of the notice, the Department began the development of the 2018 Section 303(d) list and solicited data and information for consideration during preparation of the list and also solicited comments on Alabama's Water Assessment and Listing Methodology which will be used to develop the 2018 Section 303(d) List. The methodology has been prepared to assist the Department in the development of the 303(d) list and establishes minimum data requirements and assessment/listing protocols.

Subsequent to the August 27, 2017, notification, ADEM received a request for an extension of the public comment period. ADEM has given consideration to this request, and has determined that it is appropriate to extend, for a period of fifteen (15) days, the opportunity for the public to provide input to ADEM's aforementioned requests. In order to be fully considered in this process, persons wishing to offer a submittal should do so in an electronic format. While the Department will consider all data submitted, we reserve the right to incorporate only those data that meet minimum quality standards. The Department is not bound by interpretations provided by data submitters. It should also be noted that the Department is unable to pay a fee for the use of data. Data, information, and comments should be submitted to Joseph Roy, Water Division, Alabama Department of Environmental Management, P.O. Box 301463, Montgomery, Alabama 36130-1463 (street address: 1400 Coliseum Boulevard, Montgomery, Alabama 36110-2059). Mr. Roy's phone number is 334-270-5635. His email address is [jtr@adem.alabama.gov](mailto:jtr@adem.alabama.gov).

**Data, information, and comments must be received by the Department prior to 5:00 p.m. on October 10, 2017.**

An electronic copy of the Draft Water Assessment and Listing Methodology is available on ADEM's website under the Public Notice section at the following address:

<http://adem.alabama.gov/newsEvents/publicNotices.cnt> This notice is hereby given this **17th day of September, 2017**, by authorization of the Alabama Department of Environmental Management.

**Lance LeFleur**  
**Director**

Nondiscrimination Statement: The Department does not discriminate on the basis of race, color, national origin, sex, religion, age or disability in the administration of its programs.