

## Highlights of the Draft 2014 305(b)/303(d) List

### Summary of Waters

2,297 waters are included in the 2014 List of Waters

- 1,019 Supporting
  - 5,763 miles streams and coastal streams
  - 208,853 acres lakes
  - 62 square miles sounds/harbors
  - 31 miles coastal beaches
- 1,175 Not Supporting
  - 8,360 miles streams and coastal streams
  - 123,397 acres lakes
  - 14 square miles sounds/harbors
  - 3 miles coastal beaches
- 103 Assessment Pending
  - 580 miles streams and coastal streams
  - 61,185 acres lakes
  - 9 square miles sounds/harbors

New data was received and assessed for 731 waters (including waters that have been assessed in the past and waters assessed and added to the list for the first time in 2014)

80 new waters were added to the 2014 List of Waters

- 42 Supporting
- 32 Not Supporting
- 6 Assessment Pending

29 waters assessed as “Assessment Pending” or “Not Supporting” on the 2012 305b/303d list were moved to the “Supporting” list in 2014.

41 waters that were assessed as from “Supporting” or “Assessment Pending” on the 2012 305(b)/303(d) list were moved to the “Not Supporting” list in 2014.

### Pollutants Removed

FC removed from 28 waters

DO removed from 18 waters

pH removed from 2 waters

Bio F removed from 1 water

Organics removed from 2 waters

Mercury in Fish Tissue (TWR) removed from 1 water

### Pollutants Added

FC added to 44 waters

Bio F added to 36 waters

DO added to 15 waters

pH added to 4 waters

Metals added to 10 waters

Organics added to 2 waters

Fish Consumption Guidelines (FCG) added to 3 waters

Objectionable Algae added to 4 waters

### Lakes and Chlorophyll *a*

- 1 sections of Lake Allatoona (Allatoona Creek Arm) was moved from “Assessment Pending” to “Supporting” based on chlorophyll *a* data.
- Chlorophyll *a* was removed from 2 sections of Lake Allatoona (Little River Arm, Etowah River Arm) and one section of Carters Lake (Coosawattee River Arm) and these portions of the Lakes were moved from “Not Supporting” to “Assessment Pending”.
- 1 section of Lake Lanier (Lanier Bridge) was moved from “Supporting” to “Assessment Pending” based on chlorophyll *a* data.

### Information for Reach Locations Expanded

The reach location information for approximately 250 waters was updated in order provide a better description for the location of these assessed waters. Previously, many of these waters had a reach location that that consisted solely of the name of the County or City that the water was located in. The location information for these waters was expanded to describe where the assessed portion of the water starts and stops. A list of all the changes made to the each of the reach locations is included in the document “Changes Between 2012 and Draft 2014 List of Waters”. In addition, it is important to note that even though the reach location information for some waters changed, their Reach ID’s stayed the same between 2012 and 2014. The Reach ID is the unique identifier given to each assessed water that start with the letter “R” followed by 12 digits. The Reach ID can be used to help track assessed waters from one listing cycle to the next.

### Designated Uses Updated Based on 2010 Triennial Review

The designated uses of approximately 100 waters were changed based on changes made to Georgia’s designated uses in the 2010 Triennial Review. Most of the changes involved changing the designated use from “Fishing” to “Drinking Water”.

## Changes made to Priority Years

The 305(b)/303(d) List of Waters includes a field called "Priority Year". This is the year by which EPD plans to draft a TMDL for a given water on the list. The priority year was changed for 95 waters. For 71 of these waters, the TMDL priority year was changed to an earlier date than was provided in the 2012 305(b)/303(d) list of waters. These waters are located in the Savannah, Ogeechee, Coosa, and Tennessee River Basins and the priority dates were changed from 2018 or 2019 to 2014. The TMDL priority year was changed to a later date for 24 waters. The majority of these changes were to modify the priority year from 2013 to 2014 for waters in the Coosa, Tallapoosa, and Tennessee River Basins impaired for Biota Macroinvertebrate (Bio M). This is the first time EPD will be developing TMDLs for Bio M and additional time was needed to determine the best way to address this type of violation and to update the GIS models used to develop these TMDLs. A list of the changes made to "priority year" is included in the document "Changes Between 2012 and Draft 2014 List of Waters".