

Appendix 1A

Use Support Ratings for All Monitored Waterbodies

IR & 303(d) list Category Codes

| IR Category | Integrated Reporting Categories for individual Assessment Unit/Use Support Category/ Parameter Assessments. A single AU can have multiple assessments depending on data available and classified uses. |
|-------------|--|
| 1 | Supporting the assessed use no criteria exceeded (NCE) for a parameter of interest (POI) in a Use Support Category (USC). |
| 1nc | DWQ have made field determination that parameter in exceedance is due to natural conditions. |
| 1t | Supporting the assessed use no criteria exceeded (NCE) for a parameter of interest (POI) in a Use Support Category and there is an approved TMDL for the POI. |
| 2 | Supporting or not Impaired for all monitored uses |
| 2b | Designated use was impaired other management strategy in place and no standards violations |
| 2t | 2t-Only used for overall category when at least one use is supporting and none are impaired and there is an approved TMDL |
| 3a | Instream/monitoring data are inconclusive (DI) |
| 3b | Evaluation information only, no instream data available |
| 3c | No Data available for assessment |
| 3t | No Data available for assessment –AU is in a watershed with an approved TMDL |
| 4b | Impaired for the assessed USC/POI; Other management strategy or program expected to address POI |
| 4c | Impaired for the assessed USC/POI loss of use and POI is a non pollutant |
| 4cr | Impaired for loss of Recreation use and there is no data for TMDL (swimming advisories posted) |
| 4cs | Impaired loss of Shellfish Harvesting us, no data for TMDL (non-approved area) |
| 4ct | Impaired for the assessed USC/POI and the AU is in a watershed that is part of TMDL study area for the POI. |
| 4t | Impaired for the assessed USC/POI; There is a standards violation (SV) and an approved TMDL for the POI. |
| 4s | Impaired Biological integrity with an identified Aquatic Life Standards Violation listed in Category 5 |
| 5 | Impaired for the assessed USC/POI in need of TMDL for POI |

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| AU_Number | AU_Name | AU_Description | LengthArea | AU_Units | Classification |
|-----------------------------|--|--|--------------|---------------------|----------------|
| Category | Parameter | Reason for Rating | Use Category | Collection Year | 303(d)year |
| Savannah River Basin | | Headwaters Keowee River-Lake Jocassee Watershed | | 0306010101 | |
| Savannah River Basin | | Seneca River Subbasin | | 03060101 | |
| Savannah River Basin | | Headwaters Keowee River-Lake Jocassee Watershed | | 0306010101 | |
| ⊙ 4-7-(1) | Bearwallow Creek | From source to a point 2.3 miles upstream of mouth | | 3.9 FW Miles | C;Tr:@ |
| 1 | Ecological/biological Integrity Benthos | Not Impaired Bioclassification | Aquatic Life | 2001 | |
| ⊙ 4-7-(2) | Bearwallow Creek | From a point 2.3 miles upstream of mouth to Toxaway River | | 2.2 FW Miles | C;Tr,HQW |
| 1 | Ecological/biological Integrity Benthos | Excellent Bioclassification | Aquatic Life | 2004 | |
| ⊙ 4-13-10 | Burlingame Creek | From source to Horsepasture River | | 1.5 FW Miles | C |
| 3a | Ecological/biological Integrity Benthos | Not Rated Bioclassification | Aquatic Life | 2006 | |
| ⊙ 4-13-9 | Hogback Creek | From source to Horsepasture River | | 1.6 FW Miles | C;Tr |
| 3a | Ecological/biological Integrity Benthos | Not Rated Bioclassification | Aquatic Life | 2006 | |
| ⊙ 4-13-(0.5)b | Horsepasture River | From dam at Sapphire Lake to NC 281 | | 3.9 FW Miles | C;Tr |
| 1 | Ecological/biological Integrity Benthos | Good Bioclassification | Aquatic Life | 2006 | |
| 1 | Fecal Coliform (recreation) | No Criteria Exceeded | Recreation | 2008 | |
| 3a | High Water Temperature | Potential Standards Violation | Aquatic Life | 2008 | |
| 1 | Water Quality Standards Aquatic Life | No Criteria Exceeded | Aquatic Life | 2008 | |
| ⊙ 4-13-(12.5) | Horsepasture River | From N.C. Hwy. 281 (Bohaynee Road) to North Carolina-South Carolina State Line | | 4.6 FW Miles | B;Tr |
| 1 | Ecological/biological Integrity Benthos | Excellent Bioclassification | Aquatic Life | 2006 | |
| ⊙ 4-13-(0.5)a1 | Horsepasture River (Lupton Lake, Sapphire Lake) | From source to Lupton Lake, Sapphire Lake | | 5.5 FW Miles | C;Tr |
| 1 | Ecological/biological Integrity Benthos | Good-Fair Bioclassification | Aquatic Life | 2006 | |
| ⊙ 4-5-(3) | Indian Creek | From Dam at Indian Lake Estates Recreation Lake to Toxaway River | | 5.4 FW Miles | C;Tr |
| 1 | Ecological/biological Integrity Benthos | Excellent Bioclassification | Aquatic Life | 2004 | |
| ⊙ 4-13-8 | Little Hogback Creek | From source to Horsepasture River | | 1.8 FW Miles | C;Tr |
| 1 | Ecological/biological Integrity Benthos | Not Impaired Bioclassification | Aquatic Life | 2006 | |
| ⊙ 4-13-3 | Logan Creek | From source to Horsepasture River | | 2.1 FW Miles | C;Tr |
| 1 | Ecological/biological Integrity Benthos | Not Impaired Bioclassification | Aquatic Life | 2006 | |
| ⊙ 4-13-11 | Rock Creek | From source to Horsepasture River | | 1.8 FW Miles | C;Tr |
| 1 | Ecological/biological Integrity Benthos | Not Impaired Bioclassification | Aquatic Life | 2006 | |

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| Savannah River Basin | | Headwaters Keowee River-Lake Jocassee Watershed | | | 0306010101 |
| ⊙ 4-14-6 | Thompson River | From source to North Carolina-South Carolina State Line | | 5.9 FW Miles | C;Tr |
| 1 | Ecological/biological Integrity Benthos | Excellent Bioclassification | Aquatic Life | 2004 | |
| ⊙ 4-(4) | TOXAWAY RIVER | From Dam at Lake Toxaway Estates, Inc. to North Carolina-South Carolina State Line | | 6.2 FW Miles | C |
| 1 | Ecological/biological Integrity Benthos | Excellent Bioclassification | Aquatic Life | 2004 | |
| ⊙ 4-(1) | TOXAWAY RIVER (Lake Toxaway) | From source to Dam at Lake Toxaway Estates, Inc. | | 524.9 FW Acres | B;Tr |
| 1 | Water Quality Standards Aquatic Life | No Criteria Exceeded | Aquatic Life | 2008 | |
| ⊙ 4-13-5-(3) | Trays Island Creek (Fairfield Lake) | From Camp Merrie-Woods Water Supply Intake to Dam at Fairfield Lake | | 72.2 FW Acres | B |
| 1 | Ecological/biological Integrity Benthos | Not Impaired Bioclassification | Aquatic Life | 2006 | |
| ⊙ 4-14-(1.5) | Whitewater River | From Little Whitewater Creek to North Carolina-South Carolina State Line | | 5.2 FW Miles | C;Tr,HQW |
| 1 | Ecological/biological Integrity Benthos | Excellent Bioclassification | Aquatic Life | 2004 | |

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| Savannah River Basin | | | Chattooga River Watershed | | 0306010201 |
| Savannah River Basin | | | Tugalo River Subbasin | | 03060102 |
| Savannah River Basin | | | Chattooga River Watershed | | 0306010201 |
| ⊙ 3-10-2-2-2 | Abes Creek | From source to West Fork Overflow Creek | 1.7 FW Miles | C;Tr,ORW | |
| 1 | Ecological/biological Integrity Benthos | Not Impaired Bioclassification | Aquatic Life | 1999 | |
| ⊙ 3-10-3 | Big Creek | From source to North Carolina-Georgia State Line | 4.1 FW Miles | C;Tr,ORW | |
| 1 | Ecological/biological Integrity Benthos | Excellent Bioclassification | Aquatic Life | 2004 | |
| ⊙ 3b | CHATTOOGA RIVER | From Ut below Cashiers Lake at the base of Timber Ridge to North Carolina-Georgia State Line | 10.4 FW Miles | B;Tr,ORW | |
| 1 | Ecological/biological Integrity Benthos | Excellent Bioclassification | Aquatic Life | 2004 | |
| ⊙ 3a1 | CHATTOOGA RIVER (Cashiers Lake) | From source to dam at Cashiers Lake | 23.7 FW Acres | B;Tr,ORW | |
| 3a | Low Dissolved Oxygen | Potential Standards Violation | Aquatic Life | 2008 | |
| ⊙ 3-10-2-3 | Clear Creek | From source to North Carolina-Georgia State Line | 4.1 FW Miles | B;Tr | |
| 1 | Ecological/biological Integrity Benthos | Excellent Bioclassification | Aquatic Life | 1999 | |
| ⊙ 3-1-(2) | Fowler Creek | From Upper Dam at Hampton Lake to Chattooga River | 4.0 FW Miles | C;Tr;+ | |
| 1 | Ecological/biological Integrity Benthos | Excellent Bioclassification | Aquatic Life | 1999 | |
| ⊙ 3-3b | Norton Mill Creek | From dam at Camelot Lake to Chattooga River | 3.1 FW Miles | C;Tr;+ | |
| 1 | Ecological/biological Integrity Benthos | Good Bioclassification | Aquatic Life | 2004 | |
| ⊙ 3-7 | Scotsman Creek | From source to Chattooga River | 3.0 FW Miles | C;Tr,ORW | |
| 1 | Ecological/biological Integrity Benthos | Excellent Bioclassification | Aquatic Life | 1999 | |