

Appendix I

Use Support Tables

USE SUPPORT TABLE KEY

Integrated Report and Overall Use Support Categories

Supporting

- 1, No criteria exceeded for the parameter of interest.
- 2, Only used for overall category when at least one use is supporting and none are impaired.
- 2t, Only used for overall category when at least one use is supporting and none are impaired and this is an approved TMDL.

Not Rated

- 3a, Instream data are inconclusive.

No Data

- 3c, No Data
- 3t, No Data and the AU is in a watershed with an approved TMDL for the parameter of interest.

Impaired

- 4a, Standards violation and there is an approved TMDL for the parameter of interest.
- 4c, Loss of use not caused by a pollutant
- 4cr, Loss of recreational use due to swimming advisories and there is no approved TMDL.
- 4cs, Loss of shellfishing use and there is no TMDL.
- 4ct, Standards violation and the AU is in a watershed with an approved TMDL for the parameter of interest
- 4s, Fair or Poor biological rating and an identified water quality standards violation.
- 5, Standards violation and there is no TMDL.
- 5s, Impaired - Fair or Poor biological rating and a stressor study does not indicate an aquatic life standard violation.

Stream Classifications

WS - Water Supply

B - Recreation and Aquatic Life

C - Aquatic Life

HQW - High Quality Water

ORW - Outstanding Resource Water

Tr - Trout Waters

French Broad River Basin 2010 Integrated [305(b) 303(d)] Report

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| AU_Number | AU_Name | AU_Description | LengthArea | AU_Units | Classification |
|--------------------------|---|--|---------------|--------------|----------------|
| IR Category | Use Rating | Reason for Rating | Parameter | Use Category | |
| French Broad River Basin | | French Broad River Subbasin | | 06010105 | |
| French Broad River Basin | | Headwaters French Broad River Watershed | | 0601010501 | |
| 6-3-13 | Big Mountain Branch | From source to North Fork French Broad River | 1.6 FW Miles | C;Tr | |
| 1 | Ecological/biological Integrity Benthos | Excellent Bioclassification | Aquatic Life | 2007 | |
| 6-11 | Cherryfield Creek | From source to French Broad River | 4.1 FW Miles | C;Tr | |
| 1 | Ecological/biological Integrity Benthos | Excellent Bioclassification | Aquatic Life | 2007 | |
| 6-3-16 | Diamond Creek | From source to North Fork French Broad River | 3.1 FW Miles | C;Tr | |
| 1 | Ecological/biological Integrity Benthos | Not Impaired Bioclassification | Aquatic Life | 2007 | |
| 6-2-10 | Flat Creek | From source to West Fork French Broad River | 1.2 FW Miles | C;Tr | |
| 1 | Ecological/biological Integrity Benthos | Excellent Bioclassification | Aquatic Life | 2007 | |
| 6-(1) | FRENCH BROAD RIVER | From source to Nicholson Creek | 19.7 FW Miles | B;Tr | |
| 1 | Ecological/biological Integrity Benthos | Excellent Bioclassification | Aquatic Life | 2007 | |
| 1 | Fecal Coliform (recreation) | No Criteria Exceeded | Recreation | 2008 | |
| 1 | Water Quality Standards Aquatic Life | No Criteria Exceeded | Aquatic Life | 2008 | |
| 6-(1) | FRENCH BROAD RIVER | From source to Nicholson Creek | 19.7 FW Miles | B;Tr | |
| 1 | Ecological/biological Integrity Benthos | Excellent Bioclassification | Aquatic Life | 2007 | |
| 1 | Fecal Coliform (recreation) | No Criteria Exceeded | Recreation | 2008 | |
| 1 | Water Quality Standards Aquatic Life | No Criteria Exceeded | Aquatic Life | 2008 | |
| 6-(1) | FRENCH BROAD RIVER | From source to Nicholson Creek | 19.7 FW Miles | B;Tr | |
| 1 | Ecological/biological Integrity Benthos | Excellent Bioclassification | Aquatic Life | 2007 | |
| 1 | Fecal Coliform (recreation) | No Criteria Exceeded | Recreation | 2008 | |
| 1 | Water Quality Standards Aquatic Life | No Criteria Exceeded | Aquatic Life | 2008 | |
| 6-6-7 | Gladly Fork | From source to East Fork French Broad River | 1.0 FW Miles | C;Tr | |
| 1 | Ecological/biological Integrity Benthos | Excellent Bioclassification | Aquatic Life | 2007 | |
| 6-3-9 | Laurel Branch | From source to North Fork French Broad River | 1.3 FW Miles | C;Tr | |
| 1 | Ecological/biological Integrity Benthos | Excellent Bioclassification | Aquatic Life | 2007 | |
| 6-11-3 | Mason Creek | From source to Cherryfield Creek | 2.6 FW Miles | C;Tr | |
| 1 | Ecological/biological Integrity Benthos | Not Impaired Bioclassification | Aquatic Life | 2001 | |

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| AU_Number | AU_Name | AU_Description | LengthArea | AU_Units | Classification |
|-------------|------------|-------------------|------------|--------------|----------------|
| IR Category | Use Rating | Reason for Rating | Parameter | Use Category | |

| | | | | | |
|------------|---|--|--------------|----------------------|------|
| 6-5 | Middle Fork French Broad River | From source to French Broad River | | 4.1 FW Miles | B;Tr |
| 1 | Ecological/biological Integrity Benthos | Excellent Bioclassification | Aquatic Life | 2007 | |
| 6-10-1b | Morgan Mill Creek (Kaiser Lake) | From US 64 to River Mile 1.92 | | 0.2 FW Miles | B;Tr |
| 1 | Ecological/biological Integrity Benthos | Not Impaired Bioclassification | Aquatic Life | 2000 | |
| 6-10-1c | Morgan Mill Creek (Kaiser Lake) | From River Mile 1.92 to Peter Weaver Creek | | 0.1 FW Miles | B;Tr |
| 1 | Ecological/biological Integrity Benthos | Not Impaired Bioclassification | Aquatic Life | 2007 | |
| 6-3-(6.5) | North Fork French Broad River | From Indian Creek to French Broad River | | 10.1 FW Miles | B;Tr |
| 1 | Ecological/biological Integrity Benthos | Excellent Bioclassification | Aquatic Life | 2002 | |
| 6-2-4 | Parker Creek | From source to West Fork French Broad River | | 4.2 FW Miles | C;Tr |
| 1 | Ecological/biological Integrity Benthos | Good Bioclassification | Aquatic Life | 2007 | |
| 6-10b | Peter Weaver Creek | From Morgan Mill Creek to French Broad River | | 0.8 FW Miles | C;Tr |
| 1 | Ecological/biological Integrity Benthos | Not Impaired Bioclassification | Aquatic Life | 2007 | |
| 6-3-10 | Tucker Creek | From source to North Fork French Broad River | | 4.6 FW Miles | C;Tr |
| 1 | Ecological/biological Integrity Benthos | Excellent Bioclassification | Aquatic Life | 2007 | |
| 6-2-(0.5)a | West Fork French Broad River | From source to Above trout farms | | 1.4 FW Miles | B;Tr |
| 3a | Ecological/biological Integrity FishCom | Not Rated Bioclassification | Aquatic Life | 2003 | |
| 6-2-(0.5)b | West Fork French Broad River | From Above trout farms to below trout farm | | 0.6 FW Miles | B;Tr |
| 5 | Ecological/biological Integrity Benthos | Fair Bioclassification | Aquatic Life | 2001 | 1998 |
| 3a | Ecological/biological Integrity FishCom | Not Rated Bioclassification | Aquatic Life | 2003 | |
| 6-2-(0.5)b | West Fork French Broad River | From Above trout farms to below trout farm | | 0.6 FW Miles | B;Tr |
| 5 | Ecological/biological Integrity Benthos | Fair Bioclassification | Aquatic Life | 2001 | 1998 |
| 3a | Ecological/biological Integrity FishCom | Not Rated Bioclassification | Aquatic Life | 2003 | |

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| AU_Number | AU_Name | AU_Description | LengthArea | AU_Units | Classification |
|---------------------------------|---|--|--------------|-------------------|----------------|
| IR Category | Use Rating | Reason for Rating | Parameter | Use Category | |
| 6-2-(0.5)c | West Fork French Broad River | From below trout farm to Transylvania County SR 1312 | | 5.0 FW Miles | B;Tr |
| 1 | Ecological/biological Integrity Benthos | Excellent Bioclassification | Aquatic Life | 2007 | |
| 3a | Ecological/biological Integrity FishCom | Not Rated Bioclassification | Aquatic Life | 2003 | |
| 6-2-(0.5)c | West Fork French Broad River | From below trout farm to Transylvania County SR 1312 | | 5.0 FW Miles | B;Tr |
| 1 | Ecological/biological Integrity Benthos | Excellent Bioclassification | Aquatic Life | 2007 | |
| 3a | Ecological/biological Integrity FishCom | Not Rated Bioclassification | Aquatic Life | 2003 | |
| 6-2-(7.5) | West Fork French Broad River | From Transylvania County SR 1312 to French Broad River | | 4.8 FW Miles | B;Tr,HQW |
| 1 | Ecological/biological Integrity Benthos | Good Bioclassification | Aquatic Life | 2007 | |
| French Broad River Basin | | Davidson River-French Broad River Watershed | | 0601010502 | |
| 6-34-12-3 | Big Bearpen Branch | From source to Looking Glass Creek | | 2.1 FW Miles | B;Tr,HQW |
| 1 | Ecological/biological Integrity Benthos | Not Impaired Bioclassification | Aquatic Life | 2005 | |
| 6-20b | Carson Creek | From Carson Creek dam to French Broad River | | 2.8 FW Miles | B;Tr |
| 1 | Ecological/biological Integrity Benthos | Excellent Bioclassification | Aquatic Life | 2002 | |
| 6-38-23 | Crab Creek | From source to Little River | | 5.4 FW Miles | C;Tr,HQW |
| 1 | Ecological/biological Integrity FishCom | Good Bioclassification | Aquatic Life | 2007 | |
| 6-34-(15.5) | Davidson River | From Avery Creek to Olin Corporation Water Supply Dam | | 2.7 FW Miles | WS-V,B;Tr |
| 1 | Ecological/biological Integrity Benthos | Excellent Bioclassification | Aquatic Life | 2007 | |
| 1 | Fecal Coliform (recreation) | No Criteria Exceeded | Recreation | 2008 | |
| 5 | Low pH | Standard Violation | Aquatic Life | 2008 | 2008 |
| 1 | Water Quality Standards Water Supply | No Criteria Exceeded | Water Supply | 2008 | |
| 6-34-(15.5) | Davidson River | From Avery Creek to Olin Corporation Water Supply Dam | | 2.7 FW Miles | WS-V,B;Tr |
| 1 | Ecological/biological Integrity Benthos | Excellent Bioclassification | Aquatic Life | 2007 | |
| 1 | Fecal Coliform (recreation) | No Criteria Exceeded | Recreation | 2008 | |
| 5 | Low pH | Standard Violation | Aquatic Life | 2008 | 2008 |
| 1 | Water Quality Standards Water Supply | No Criteria Exceeded | Water Supply | 2008 | |

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| AU_Number | AU_Name | AU_Description | LengthArea | AU_Units | Classification |
|-------------|---|--|---------------|--------------|----------------|
| IR Category | Use Rating | Reason for Rating | Parameter | Use Category | |
| 6-34-(15.5) | Davidson River | From Avery Creek to Olin Corporation Water Supply Dam | 2.7 FW Miles | | WS-V,B;Tr |
| 1 | Ecological/biological Integrity Benthos | Excellent Bioclassification | Aquatic Life | 2007 | |
| 1 | Fecal Coliform (recreation) | No Criteria Exceeded | Recreation | 2008 | |
| 5 | Low pH | Standard Violation | Aquatic Life | 2008 | 2008 |
| 1 | Water Quality Standards Water Supply | No Criteria Exceeded | Water Supply | 2008 | |
| 6-34-(15.5) | Davidson River | From Avery Creek to Olin Corporation Water Supply Dam | 2.7 FW Miles | | WS-V,B;Tr |
| 1 | Ecological/biological Integrity Benthos | Excellent Bioclassification | Aquatic Life | 2007 | |
| 1 | Fecal Coliform (recreation) | No Criteria Exceeded | Recreation | 2008 | |
| 5 | Low pH | Standard Violation | Aquatic Life | 2008 | 2008 |
| 1 | Water Quality Standards Water Supply | No Criteria Exceeded | Water Supply | 2008 | |
| 6-34-(21) | Davidson River | From Olin Corporation Water Supply Dam to French Broad River | 1.4 FW Miles | | B |
| 1 | Ecological/biological Integrity Benthos | Good Bioclassification | Aquatic Life | 2008 | |
| 6-(1) | FRENCH BROAD RIVER | From source to Nicholson Creek | 19.7 FW Miles | | B;Tr |
| 1 | Ecological/biological Integrity Benthos | Excellent Bioclassification | Aquatic Life | 2007 | |
| 1 | Fecal Coliform (recreation) | No Criteria Exceeded | Recreation | 2008 | |
| 1 | Water Quality Standards Aquatic Life | No Criteria Exceeded | Aquatic Life | 2008 | |
| 6-(1) | FRENCH BROAD RIVER | From source to Nicholson Creek | 19.7 FW Miles | | B;Tr |
| 1 | Ecological/biological Integrity Benthos | Excellent Bioclassification | Aquatic Life | 2007 | |
| 1 | Fecal Coliform (recreation) | No Criteria Exceeded | Recreation | 2008 | |
| 1 | Water Quality Standards Aquatic Life | No Criteria Exceeded | Aquatic Life | 2008 | |
| 6-(1) | FRENCH BROAD RIVER | From source to Nicholson Creek | 19.7 FW Miles | | B;Tr |
| 1 | Ecological/biological Integrity Benthos | Excellent Bioclassification | Aquatic Life | 2007 | |
| 1 | Fecal Coliform (recreation) | No Criteria Exceeded | Recreation | 2008 | |
| 1 | Water Quality Standards Aquatic Life | No Criteria Exceeded | Aquatic Life | 2008 | |
| 6-38-(20) | Little River | From Cascade Lake Dam to French Broad River | 4.9 FW Miles | | C |
| 1 | Ecological/biological Integrity Benthos | Good-Fair Bioclassification | Aquatic Life | 2007 | |
| 1 | Ecological/biological Integrity FishCom | Good-Fair Bioclassification | Aquatic Life | 2002 | |

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| AU_Number | AU_Name | AU_Description | LengthArea | AU_Units | Classification |
|-------------|---|---|---------------|--------------|----------------|
| IR Category | Use Rating | Reason for Rating | Parameter | Use Category | |
| 6-38-(20) | Little River | From Cascade Lake Dam to French Broad River | 4.9 FW Miles | C | |
| 1 | Ecological/biological Integrity Benthos | Good-Fair Bioclassification | Aquatic Life | 2007 | |
| 1 | Ecological/biological Integrity FishCom | Good-Fair Bioclassification | Aquatic Life | 2002 | |
| 6-38-(1) | Little River (Cascade Lake) | From source to Merrill Creek (Cascade Lake Dam) | 14.8 FW Miles | C;Tr | |
| 1 | Ecological/biological Integrity Benthos | Excellent Bioclassification | Aquatic Life | 2007 | |
| 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 | |
| 6-38-(1) | Little River (Cascade Lake) | From source to Merrill Creek (Cascade Lake Dam) | 14.8 FW Miles | C;Tr | |
| 1 | Ecological/biological Integrity Benthos | Excellent Bioclassification | Aquatic Life | 2007 | |
| 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 | |
| 6-38-(1) | Little River (Cascade Lake) | From source to Merrill Creek (Cascade Lake Dam) | 14.8 FW Miles | C;Tr | |
| 1 | Ecological/biological Integrity Benthos | Excellent Bioclassification | Aquatic Life | 2007 | |
| 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 | |
| 6-38-(1) | Little River (Cascade Lake) | From source to Merrill Creek (Cascade Lake Dam) | 14.8 FW Miles | C;Tr | |
| 1 | Ecological/biological Integrity Benthos | Excellent Bioclassification | Aquatic Life | 2007 | |
| 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 | |
| 6-34-12-3-1 | Log Hollow Branch | From source to Big Bearpen Branch | 1.6 FW Miles | B;Tr,HQW | |
| 1 | Ecological/biological Integrity Benthos | Not Impaired Bioclassification | Aquatic Life | 2005 | |

French Broad River Basin

Mud Creek Watershed 0601010503

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| AU_Number | AU_Name | AU_Description | LengthArea | AU_Units | Classification |
|--------------|---|---|--------------|--------------|----------------|
| IR Category | Use Rating | Reason for Rating | Parameter | Use Category | |
| 6-55-8-1a | Bat Fork | From source to State Route 1779 | 4.8 FW Miles | C | |
| 5 | Ecological/biological Integrity Benthos | Poor Bioclassification | Aquatic Life | 1989 | 1998 |
| 6-55-8-1b | Bat Fork | From State Route 1779 to Johnson Drainage Ditch | 1.5 FW Miles | C | |
| 5 | Ecological/biological Integrity FishCom | Poor Bioclassification | Aquatic Life | 2002 | 1998 |
| 6-55-11-(1)a | Clear Creek | From source to Laurel Creek | 2.7 FW Miles | B;Tr | |
| 5 | Ecological/biological Integrity Benthos | Poor Bioclassification | Aquatic Life | 2001 | 2000 |
| 6-55-11-(1)b | Clear Creek | From Laurel Creek to Puncheon Camp Creek | 2.5 FW Miles | B;Tr | |
| 1 | Ecological/biological Integrity Benthos | Good-Fair Bioclassification | Aquatic Life | 2006 | |
| 6-55-11-(1)c | Clear Creek | From Puncheon Camp Creek to Lewis Creek | 2.1 FW Miles | B;Tr | |
| 5 | Ecological/biological Integrity Benthos | Poor Bioclassification | Aquatic Life | 2001 | 2000 |
| 5 | Ecological/biological Integrity FishCom | Fair Bioclassification | Aquatic Life | 2001 | 2000 |
| 6-55-11-(1)c | Clear Creek | From Puncheon Camp Creek to Lewis Creek | 2.1 FW Miles | B;Tr | |
| 5 | Ecological/biological Integrity Benthos | Poor Bioclassification | Aquatic Life | 2001 | 2000 |
| 5 | Ecological/biological Integrity FishCom | Fair Bioclassification | Aquatic Life | 2001 | 2000 |
| 6-55-11-(5)a | Clear Creek | From Lewis Creek to Laurel Branch | 1.8 FW Miles | C | |
| 5 | Ecological/biological Integrity Benthos | Poor Bioclassification | Aquatic Life | 2006 | 2010 |
| 6-55-11-(5)b | Clear Creek | From Laurel Branch to Mud Creek | 4.7 FW Miles | C | |
| 1 | Ecological/biological Integrity Benthos | Good-Fair Bioclassification | Aquatic Life | 2007 | |
| 6-55-8-2b | Devils Fork | From first unnamed tributary west of State Route 1006 to Johnson Drainage Ditch | 2.7 FW Miles | C | |
| 5 | Ecological/biological Integrity Benthos | Poor Bioclassification | Aquatic Life | 2000 | 2006 |
| 6-55-11-6 | Lewis Creek | From source to Clear Creek | 3.8 FW Miles | C;Tr | |
| 5 | Ecological/biological Integrity Benthos | Fair Bioclassification | Aquatic Life | 2006 | 2008 |
| 6-55a | Mud Creek | From source to State Route 1125 | 2.4 FW Miles | C | |
| 1 | Ecological/biological Integrity Benthos | Not Impaired Bioclassification | Aquatic Life | 2001 | |
| 6-55b | Mud Creek | From State Route 1125 to Little Mud Creek | 1.9 FW Miles | C | |
| 5 | Ecological/biological Integrity Benthos | Fair Bioclassification | Aquatic Life | 2007 | 1998 |
| 5 | Ecological/biological Integrity FishCom | Poor Bioclassification | Aquatic Life | 2002 | 1998 |

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|-------------|------------|-------------------|------------|--------------|----------------|
| IR Category | Use Rating | Reason for Rating | Parameter | Use Category | |

6-55b Mud Creek From State Route 1125 to Little Mud Creek **1.9 FW Miles** C

| | | | | | |
|---|---|------------------------|--------------|------|------|
| 5 | Ecological/biological Integrity Benthos | Fair Bioclassification | Aquatic Life | 2007 | 1998 |
| 5 | Ecological/biological Integrity FishCom | Poor Bioclassification | Aquatic Life | 2002 | 1998 |

6-55c Mud Creek From Little Mud Creek to Byers Creek **11.0 FW Miles** C

| | | | | | |
|----|---|-------------------------------|--------------|------|------|
| 5 | Ecological/biological Integrity Benthos | Fair Bioclassification | Aquatic Life | 2000 | 2006 |
| 5 | Ecological/biological Integrity FishCom | Fair Bioclassification | Aquatic Life | 2002 | 2006 |
| 3a | Fecal Coliform (recreation) | Potential Standards Violation | Recreation | 2008 | |
| 1 | Water Quality Standards Aquatic Life | No Criteria Exceeded | Aquatic Life | 2008 | |

6-55c Mud Creek From Little Mud Creek to Byers Creek **11.0 FW Miles** C

| | | | | | |
|----|---|-------------------------------|--------------|------|------|
| 5 | Ecological/biological Integrity Benthos | Fair Bioclassification | Aquatic Life | 2000 | 2006 |
| 5 | Ecological/biological Integrity FishCom | Fair Bioclassification | Aquatic Life | 2002 | 2006 |
| 3a | Fecal Coliform (recreation) | Potential Standards Violation | Recreation | 2008 | |
| 1 | Water Quality Standards Aquatic Life | No Criteria Exceeded | Aquatic Life | 2008 | |

6-55c Mud Creek From Little Mud Creek to Byers Creek **11.0 FW Miles** C

| | | | | | |
|----|---|-------------------------------|--------------|------|------|
| 5 | Ecological/biological Integrity Benthos | Fair Bioclassification | Aquatic Life | 2000 | 2006 |
| 5 | Ecological/biological Integrity FishCom | Fair Bioclassification | Aquatic Life | 2002 | 2006 |
| 3a | Fecal Coliform (recreation) | Potential Standards Violation | Recreation | 2008 | |
| 1 | Water Quality Standards Aquatic Life | No Criteria Exceeded | Aquatic Life | 2008 | |

6-55c Mud Creek From Little Mud Creek to Byers Creek **11.0 FW Miles** C

| | | | | | |
|----|---|-------------------------------|--------------|------|------|
| 5 | Ecological/biological Integrity Benthos | Fair Bioclassification | Aquatic Life | 2000 | 2006 |
| 5 | Ecological/biological Integrity FishCom | Fair Bioclassification | Aquatic Life | 2002 | 2006 |
| 3a | Fecal Coliform (recreation) | Potential Standards Violation | Recreation | 2008 | |
| 1 | Water Quality Standards Aquatic Life | No Criteria Exceeded | Aquatic Life | 2008 | |

6-55c Mud Creek From Little Mud Creek to Byers Creek **11.0 FW Miles** C

| | | | | | |
|----|---|-------------------------------|--------------|------|------|
| 5 | Ecological/biological Integrity Benthos | Fair Bioclassification | Aquatic Life | 2000 | 2006 |
| 5 | Ecological/biological Integrity FishCom | Fair Bioclassification | Aquatic Life | 2002 | 2006 |
| 3a | Fecal Coliform (recreation) | Potential Standards Violation | Recreation | 2008 | |
| 1 | Water Quality Standards Aquatic Life | No Criteria Exceeded | Aquatic Life | 2008 | |

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|--------------------------|---|---|---------------|--------------|----------------|
| IR Category | Use Rating | Reason for Rating | Parameter | Use Category | |
| 6-55c | Mud Creek | From Little Mud Creek to Byers Creek | 11.0 FW Miles | C | |
| 5 | Ecological/biological Integrity Benthos | Fair Bioclassification | Aquatic Life | 2000 | 2006 |
| 5 | Ecological/biological Integrity FishCom | Fair Bioclassification | Aquatic Life | 2002 | 2006 |
| 3a | Fecal Coliform (recreation) | Potential Standards Violation | Recreation | 2008 | |
| 1 | Water Quality Standards Aquatic Life | No Criteria Exceeded | Aquatic Life | 2008 | |
| 6-55c | Mud Creek | From Little Mud Creek to Byers Creek | 11.0 FW Miles | C | |
| 5 | Ecological/biological Integrity Benthos | Fair Bioclassification | Aquatic Life | 2000 | 2006 |
| 5 | Ecological/biological Integrity FishCom | Fair Bioclassification | Aquatic Life | 2002 | 2006 |
| 3a | Fecal Coliform (recreation) | Potential Standards Violation | Recreation | 2008 | |
| 1 | Water Quality Standards Aquatic Life | No Criteria Exceeded | Aquatic Life | 2008 | |
| 6-55c | Mud Creek | From Little Mud Creek to Byers Creek | 11.0 FW Miles | C | |
| 5 | Ecological/biological Integrity Benthos | Fair Bioclassification | Aquatic Life | 2000 | 2006 |
| 5 | Ecological/biological Integrity FishCom | Fair Bioclassification | Aquatic Life | 2002 | 2006 |
| 3a | Fecal Coliform (recreation) | Potential Standards Violation | Recreation | 2008 | |
| 1 | Water Quality Standards Aquatic Life | No Criteria Exceeded | Aquatic Life | 2008 | |
| 6-55d | Mud Creek | From Byers Creek to French Broad River | 2.2 FW Miles | C | |
| 5 | Ecological/biological Integrity Benthos | Fair Bioclassification | Aquatic Life | 2007 | 2006 |
| 6-55cut15 | UT to Mud Creek | From source to Mud Creek | 1.1 FW Miles | | |
| 1 | Water Quality Standards Aquatic Life | No Criteria Exceeded | Aquatic Life | 2008 | |
| French Broad River Basin | | Mills River-French Broad River Watershed | | 0601010504 | |
| 6-54-2-6-1 | Bad Fork | From source to Wash Creek | 1.5 FW Miles | WS-II;Tr,HQ | |
| 1 | Ecological/biological Integrity Benthos | Excellent Bioclassification | Aquatic Life | 2006 | |
| 6-54-3-3 | Barnett Branch | From source to South Fork Mills River | 1.8 FW Miles | WS-II;Tr,OR | |
| 1 | Ecological/biological Integrity Benthos | Not Impaired Bioclassification | Aquatic Life | 2005 | |
| 6-52-(6.5) | Boylston Creek | From a point 0.3 mile upstream of Murray Branch to French Broad River | 6.1 FW Miles | WS-IV | |
| 1 | Ecological/biological Integrity Benthos | Good-Fair Bioclassification | Aquatic Life | 2007 | |
| 1 | Ecological/biological Integrity FishCom | Good Bioclassification | Aquatic Life | 2002 | |

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| AU_Number | AU_Name | AU_Description | LengthArea | AU_Units | Classification |
|-------------|---|---|--------------|--------------|----------------|
| IR Category | Use Rating | Reason for Rating | Parameter | Use Category | |
| 6-52-(6.5) | Boylston Creek | From a point 0.3 mile upstream of Murray Branch to French Broad River | 6.1 FW Miles | WS-IV | |
| 1 | Ecological/biological Integrity Benthos | Good-Fair Bioclassification | Aquatic Life | 2007 | |
| 1 | Ecological/biological Integrity FishCom | Good Bioclassification | Aquatic Life | 2002 | |
| 6-54-6 | Brandy Branch | From source to Mills River | 2.1 FW Miles | WS-III | |
| 5 | Ecological/biological Integrity Benthos | Fair Bioclassification | Aquatic Life | 1994 | 2000 |
| 6-(27)c | FRENCH BROAD RIVER | From Glade Creek to Bryson Creek | 8.8 FW Miles | B | |
| 1 | Fecal Coliform (recreation) | No Criteria Exceeded | Recreation | 2008 | |
| 1 | Water Quality Standards Aquatic Life | No Criteria Exceeded | Aquatic Life | 2008 | |
| 6-(27)c | FRENCH BROAD RIVER | From Glade Creek to Bryson Creek | 8.8 FW Miles | B | |
| 1 | Fecal Coliform (recreation) | No Criteria Exceeded | Recreation | 2008 | |
| 1 | Water Quality Standards Aquatic Life | No Criteria Exceeded | Aquatic Life | 2008 | |
| 6-(54.5)b | FRENCH BROAD RIVER | From Mud Creek to NC 146 | 8.2 FW Miles | B | |
| 1 | Ecological/biological Integrity Benthos | Good-Fair Bioclassification | Aquatic Life | 2007 | |
| 1r | Fecal Coliform (recreation) | No Criteria Exceeded | Recreation | 2008 | |
| 1 | Water Quality Standards Aquatic Life | No Criteria Exceeded | Aquatic Life | 2008 | |
| 6-(54.5)b | FRENCH BROAD RIVER | From Mud Creek to NC 146 | 8.2 FW Miles | B | |
| 1 | Ecological/biological Integrity Benthos | Good-Fair Bioclassification | Aquatic Life | 2007 | |
| 1r | Fecal Coliform (recreation) | No Criteria Exceeded | Recreation | 2008 | |
| 1 | Water Quality Standards Aquatic Life | No Criteria Exceeded | Aquatic Life | 2008 | |
| 6-(54.5)b | FRENCH BROAD RIVER | From Mud Creek to NC 146 | 8.2 FW Miles | B | |
| 1 | Ecological/biological Integrity Benthos | Good-Fair Bioclassification | Aquatic Life | 2007 | |
| 1r | Fecal Coliform (recreation) | No Criteria Exceeded | Recreation | 2008 | |
| 1 | Water Quality Standards Aquatic Life | No Criteria Exceeded | Aquatic Life | 2008 | |
| 6-47 | Gash Creek | From source to French Broad River | 3.7 FW Miles | C | |
| 3a | Ecological/biological Integrity Benthos | Not Rated Bioclassification | Aquatic Life | 2002 | |
| 6-51 | Mill Pond Creek | From source to French Broad River | 3.1 FW Miles | WS-IV | |
| 3a | Ecological/biological Integrity Benthos | Not Rated Bioclassification | Aquatic Life | 2007 | |

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All Waters in NC are in Category 5-303(d) List for Mercury due to statewide fish consumption advice for several fish species

| AU_Number | AU_Name | AU_Description | LengthArea | AU_Units | Classification |
|-------------|---|--|--------------|--------------|----------------|
| IR Category | Use Rating | Reason for Rating | Parameter | Use Category | |
| 6-54-(1)b | Mills River | From River Mile 1.03 to a point 0.5 mile upstream of N.C. Hwy. 191 | 1.8 FW Miles | | WS-II;Tr,HQW |
| 1 | Ecological/biological Integrity Benthos | Good Bioclassification | Aquatic Life | 2007 | |
| 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 | |
| 1 | Water Quality Standards Water Supply | No Criteria Exceeded | Water Supply | 2008 | |
| 6-54-(1)b | Mills River | From River Mile 1.03 to a point 0.5 mile upstream of N.C. Hwy. 191 | 1.8 FW Miles | | WS-II;Tr,HQW |
| 1 | Ecological/biological Integrity Benthos | Good Bioclassification | Aquatic Life | 2007 | |
| 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 | |
| 1 | Water Quality Standards Water Supply | No Criteria Exceeded | Water Supply | 2008 | |
| 6-54-(1)b | Mills River | From River Mile 1.03 to a point 0.5 mile upstream of N.C. Hwy. 191 | 1.8 FW Miles | | WS-II;Tr,HQW |
| 1 | Ecological/biological Integrity Benthos | Good Bioclassification | Aquatic Life | 2007 | |
| 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 | |
| 1 | Water Quality Standards Water Supply | No Criteria Exceeded | Water Supply | 2008 | |
| 6-54-(1)b | Mills River | From River Mile 1.03 to a point 0.5 mile upstream of N.C. Hwy. 191 | 1.8 FW Miles | | WS-II;Tr,HQW |
| 1 | Ecological/biological Integrity Benthos | Good Bioclassification | Aquatic Life | 2007 | |
| 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 | |
| 1 | Water Quality Standards Water Supply | No Criteria Exceeded | Water Supply | 2008 | |

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| AU_Number | AU_Name | AU_Description | LengthArea | AU_Units | Classification |
|---------------|---|--|--------------|--------------|----------------|
| IR Category | Use Rating | Reason for Rating | Parameter | Use Category | |
| 6-54-(1)b | Mills River | From River Mile 1.03 to a point 0.5 mile upstream of N.C. Hwy. 191 | 1.8 FW Miles | | WS-II;Tr,HQW |
| 1 | Ecological/biological Integrity Benthos | Good Bioclassification | Aquatic Life | 2007 | |
| 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 | |
| 1 | Water Quality Standards Water Supply | No Criteria Exceeded | Water Supply | 2008 | |
| 6-54-(5) | Mills River | From City of Hendersonville water supply intake to a point 0.7 mile upstream of mouth of Mills River | 1.8 FW Miles | | WS-III |
| 1 | Ecological/biological Integrity Benthos | Good Bioclassification | Aquatic Life | 2007 | |
| 6-54-2-(4) | North Fork Mills River | From Hendersonville Water Supply Dam to Rocky Fork | 2.9 FW Miles | | WS-II;Tr,HQW |
| 1 | Ecological/biological Integrity Benthos | Excellent Bioclassification | Aquatic Life | 2002 | |
| 6-54-2-(9) | North Fork Mills River | From North Fork Mills River Recreation Area Swimming Pool Intake to Mills River | 2.5 FW Miles | | WS-II;Tr,HQW |
| 1 | Ecological/biological Integrity Benthos | Good Bioclassification | Aquatic Life | 2002 | |
| 1 | Ecological/biological Integrity FishCom | Excellent Bioclassification | Aquatic Life | 2007 | |
| 6-54-2-(9) | North Fork Mills River | From North Fork Mills River Recreation Area Swimming Pool Intake to Mills River | 2.5 FW Miles | | WS-II;Tr,HQW |
| 1 | Ecological/biological Integrity Benthos | Good Bioclassification | Aquatic Life | 2002 | |
| 1 | Ecological/biological Integrity FishCom | Excellent Bioclassification | Aquatic Life | 2007 | |
| 6-54-3-(17.5) | South Fork Mills River | From the upstream side of mouth of Queen Creek to Mills River | 4.2 FW Miles | | WS-II;Tr,HQW |
| 5 | Ecological/biological Integrity Benthos | Fair Bioclassification | Aquatic Life | 2007 | 2010 |
| 1 | Ecological/biological Integrity FishCom | Good Bioclassification | Aquatic Life | 2007 | |
| 6-54-3-(17.5) | South Fork Mills River | From the upstream side of mouth of Queen Creek to Mills River | 4.2 FW Miles | | WS-II;Tr,HQW |
| 5 | Ecological/biological Integrity Benthos | Fair Bioclassification | Aquatic Life | 2007 | 2010 |
| 1 | Ecological/biological Integrity FishCom | Good Bioclassification | Aquatic Life | 2007 | |
| 6-(47.5)ut23 | UT FRENCH BROAD R | Source to FRENCH BROAD R | 0.6 FW Miles | | |
| 3a | Ecological/biological Integrity Benthos | Not Rated Bioclassification | Aquatic Life | 2007 | |
| 5 | Low Dissolved Oxygen | Standard Violation | Aquatic Life | 2008 | 2010 |

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| AU_Number | AU_Name | AU_Description | LengthArea | AU_Units | Classification |
|-------------|------------|-------------------|------------|--------------|----------------|
| IR Category | Use Rating | Reason for Rating | Parameter | Use Category | |

| | | | | | |
|--------------|---|-----------------------------|--------------|--------------|------|
| 6-(47.5)ut23 | UT FRENCH BROAD R | Source to FRENCH BROAD R | | 0.6 FW Miles | |
| 3a | Ecological/biological Integrity Benthos | Not Rated Bioclassification | Aquatic Life | 2007 | |
| 5 | Low Dissolved Oxygen | Standard Violation | Aquatic Life | 2008 | 2010 |

| | | |
|---------------------------------|-------------------------------|-------------------|
| French Broad River Basin | Hominy Creek Watershed | 0601010505 |
|---------------------------------|-------------------------------|-------------------|

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|----------|---|-----------------------------------|--------------|--------------|------|
| 6-76-5-8 | Beaverdam Creek | From source to South Hominy Creek | | 6.2 FW Miles | C;Tr |
| 1 | Ecological/biological Integrity Benthos | Good Bioclassification | Aquatic Life | 2002 | |
| 3a | Ecological/biological Integrity FishCom | Not Rated Bioclassification | Aquatic Life | 2003 | |

| | | | | | |
|----------|---|-----------------------------------|--------------|--------------|------|
| 6-76-5-8 | Beaverdam Creek | From source to South Hominy Creek | | 6.2 FW Miles | C;Tr |
| 1 | Ecological/biological Integrity Benthos | Good Bioclassification | Aquatic Life | 2002 | |
| 3a | Ecological/biological Integrity FishCom | Not Rated Bioclassification | Aquatic Life | 2003 | |

| | | | | | |
|---------|---|--|--------------|--------------|---|
| 6-76-7a | Bill Moore Creek (Enka Lake) | From source to backwaters of Enka Lake | | 2.9 FW Miles | C |
| 1 | Ecological/biological Integrity Benthos | Not Impaired Bioclassification | Aquatic Life | 2002 | |

| | | | | | |
|---------|---|-----------------------------|--------------|--------------|---|
| 6-76-12 | Canie Creek | From source to Hominy Creek | | 2.3 FW Miles | C |
| 3a | Ecological/biological Integrity Benthos | Not Rated Bioclassification | Aquatic Life | 2002 | |

| | | | | | |
|------------|---|-----------------------------|--------------|--------------|------|
| 6-76-5-3-2 | Chestnut Creek | From source to Stony Fork | | 1.6 FW Miles | C;Tr |
| 3a | Ecological/biological Integrity FishCom | Not Rated Bioclassification | Aquatic Life | 2003 | |

| | | | | | |
|----------|---|-----------------------------------|--------------|--------------|------|
| 6-76-5-5 | Gladly Fork | From source to South Hominy Creek | | 3.4 FW Miles | C;Tr |
| 1 | Ecological/biological Integrity Benthos | Good Bioclassification | Aquatic Life | 2004 | |

| | | | | | |
|-------|---|------------------------------|--------------|--------------|---|
| 6-76a | Hominy Creek | From source to George Branch | | 9.7 FW Miles | C |
| 1 | Ecological/biological Integrity Benthos | Good Bioclassification | Aquatic Life | 2002 | |

| | | | | | |
|-------|---|--|--------------|--------------|---|
| 6-76b | Hominy Creek | From George Branch to South Hominy Creek | | 3.1 FW Miles | C |
| 1 | Ecological/biological Integrity Benthos | Good-Fair Bioclassification | Aquatic Life | 2007 | |
| 1 | Ecological/biological Integrity FishCom | Fair Bioclassification | Aquatic Life | 2007 | |

| | | | | | |
|-------|---|--|--------------|--------------|---|
| 6-76b | Hominy Creek | From George Branch to South Hominy Creek | | 3.1 FW Miles | C |
| 1 | Ecological/biological Integrity Benthos | Good-Fair Bioclassification | Aquatic Life | 2007 | |
| 1 | Ecological/biological Integrity FishCom | Fair Bioclassification | Aquatic Life | 2007 | |

| | | | | | |
|-------|---|--|--------------|--------------|---|
| 6-76c | Hominy Creek | From South Hominy Creek to Moore Creek | | 3.3 FW Miles | C |
| 1 | Ecological/biological Integrity Benthos | Good-Fair Bioclassification | Aquatic Life | 2002 | |

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| AU_Number | AU_Name | AU_Description | LengthArea | AU_Units | Classification |
|-------------|---|--|--------------|--------------|----------------|
| IR Category | Use Rating | Reason for Rating | Parameter | Use Category | |
| 6-76d | Hominy Creek | From Moore Creek to French Broad River | 7.8 FW Miles | C | |
| 4s | Ecological/biological Integrity Benthos | Fair Bioclassification | Aquatic Life | 2007 | |
| 3a | Fecal Coliform (recreation) | Potential Standards Violation | Recreation | 2008 | |
| 5 | Turbidity | Standard Violation | Aquatic Life | 2008 | 2008 |
| 6-76d | Hominy Creek | From Moore Creek to French Broad River | 7.8 FW Miles | C | |
| 4s | Ecological/biological Integrity Benthos | Fair Bioclassification | Aquatic Life | 2007 | |
| 3a | Fecal Coliform (recreation) | Potential Standards Violation | Recreation | 2008 | |
| 5 | Turbidity | Standard Violation | Aquatic Life | 2008 | 2008 |
| 6-76d | Hominy Creek | From Moore Creek to French Broad River | 7.8 FW Miles | C | |
| 4s | Ecological/biological Integrity Benthos | Fair Bioclassification | Aquatic Life | 2007 | |
| 3a | Fecal Coliform (recreation) | Potential Standards Violation | Recreation | 2008 | |
| 5 | Turbidity | Standard Violation | Aquatic Life | 2008 | 2008 |
| 6-76-8 | Moore Creek | From source to Hominy Creek | 3.2 FW Miles | C | |
| 3a | Ecological/biological Integrity Benthos | Not Rated Bioclassification | Aquatic Life | 2002 | |
| 6-76-6 | Pole Creek | From source to Hominy Creek | 5.3 FW Miles | C | |
| 3a | Ecological/biological Integrity Benthos | Not Rated Bioclassification | Aquatic Life | 2002 | |
| 6-76-5a | South Hominy Creek | From source to Warren Creek | 4.7 FW Miles | C;Tr | |
| 1 | Ecological/biological Integrity Benthos | Good Bioclassification | Aquatic Life | 2004 | |
| 6-76-5b | South Hominy Creek | From Warren Creek to Hominy Creek | 7.7 FW Miles | C;Tr | |
| 1 | Ecological/biological Integrity Benthos | Good Bioclassification | Aquatic Life | 2007 | |
| 1 | Ecological/biological Integrity FishCom | Good Bioclassification | Aquatic Life | 2007 | |
| 6-76-5b | South Hominy Creek | From Warren Creek to Hominy Creek | 7.7 FW Miles | C;Tr | |
| 1 | Ecological/biological Integrity Benthos | Good Bioclassification | Aquatic Life | 2007 | |
| 1 | Ecological/biological Integrity FishCom | Good Bioclassification | Aquatic Life | 2007 | |
| 6-76-5-3 | Stony Fork | From source to South Hominy Creek | 4.5 FW Miles | C;Tr | |
| 1 | Ecological/biological Integrity Benthos | Good Bioclassification | Aquatic Life | 2002 | |
| 6-76-5-4 | Warren Creek | From source to South Hominy Creek | 3.5 FW Miles | C;Tr | |
| 1 | Ecological/biological Integrity Benthos | Good-Fair Bioclassification | Aquatic Life | 2004 | |
| 3a | Ecological/biological Integrity FishCom | Not Rated Bioclassification | Aquatic Life | 2003 | |

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| AU_Number | AU_Name | AU_Description | LengthArea | AU_Units | Classification |
|--------------------------|---|--|---------------------------|--------------|----------------|
| IR Category | Use Rating | Reason for Rating | Parameter | Use Category | |
| 6-76-5-4 | Warren Creek | From source to South Hominy Creek | 3.5 FW Miles | C;Tr | |
| 1 | Ecological/biological Integrity Benthos | Good-Fair Bioclassification | Aquatic Life | 2004 | |
| 3a | Ecological/biological Integrity FishCom | Not Rated Bioclassification | Aquatic Life | 2003 | |
| 6-76-4 | Webb Branch | From source to Hominy Creek | 3.8 FW Miles | C | |
| 3a | Ecological/biological Integrity Benthos | Not Rated Bioclassification | Aquatic Life | 2002 | |
| French Broad River Basin | | | Swannanoa River Watershed | 0601010506 | |
| 6-78-15-(1) | Beetree Creek (Beetree Reservoir) | From source to Asheville Water Supply Dam | 5.0 FW Miles | WS-I;HQW | |
| 1 | Water Quality Standards Water Supply | No Criteria Exceeded | Water Supply | 2008 | |
| 6-(54.5)c | FRENCH BROAD RIVER | From NC 146 to Craggy Dam | 19.0 FW Miles | B | |
| 1 | Ecological/biological Integrity Benthos | Good-Fair Bioclassification | Aquatic Life | 2007 | |
| 1 | Fecal Coliform (recreation) | No Criteria Exceeded | Recreation | 2008 | |
| 1 | Water Quality Standards Aquatic Life | No Criteria Exceeded | Aquatic Life | 2008 | |
| 6-(54.5)c | FRENCH BROAD RIVER | From NC 146 to Craggy Dam | 19.0 FW Miles | B | |
| 1 | Ecological/biological Integrity Benthos | Good-Fair Bioclassification | Aquatic Life | 2007 | |
| 1 | Fecal Coliform (recreation) | No Criteria Exceeded | Recreation | 2008 | |
| 1 | Water Quality Standards Aquatic Life | No Criteria Exceeded | Aquatic Life | 2008 | |
| 6-(54.5)c | FRENCH BROAD RIVER | From NC 146 to Craggy Dam | 19.0 FW Miles | B | |
| 1 | Ecological/biological Integrity Benthos | Good-Fair Bioclassification | Aquatic Life | 2007 | |
| 1 | Fecal Coliform (recreation) | No Criteria Exceeded | Recreation | 2008 | |
| 1 | Water Quality Standards Aquatic Life | No Criteria Exceeded | Aquatic Life | 2008 | |
| 6-78-11-(13) | North Fork Swannanoa River | From Asheville Water Supply Dam to Swannanoa River | 5.3 FW Miles | C | |
| 1 | Ecological/biological Integrity Benthos | Good-Fair Bioclassification | Aquatic Life | 2002 | |
| 6-78-23a | Ross Creek (Lake Kenilworth) | From source to I-240 | 2.6 FW Miles | B | |
| 1 | Ecological/biological Integrity Benthos | Not Impaired Bioclassification | Aquatic Life | 2002 | |
| 6-78-23b | Ross Creek (Lake Kenilworth) | From I-240 to backwaters of Lake Kenilworth | 1.1 FW Miles | B | |
| 5 | Ecological/biological Integrity Benthos | Poor Bioclassification | Aquatic Life | 1999 | 2000 |

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| AU_Number | AU_Name | AU_Description | LengthArea | AU_Units | Classification |
|-------------|------------|-------------------|------------|--------------|----------------|
| IR Category | Use Rating | Reason for Rating | Parameter | Use Category | |

| | | | | | |
|--------------------------|---|--|--------------|---------------|------|
| 6-78-23c | Ross Creek (Lake Kenilworth) | Lake Kenilworth | | 12.0 FW Acres | B |
| 1 | Water Quality Standards Aquatic Life | No Criteria Exceeded | Aquatic Life | 2008 | |
| 6-78a | Swannanoa River | From source to North Fork Swannanoa River | | 7.0 FW Miles | C |
| 5 | Ecological/biological Integrity Benthos | Fair Bioclassification | Aquatic Life | 2003 | 2006 |
| 6-78b | Swannanoa River | From North Fork Swannanoa River to Beetree Creek | | 4.6 FW Miles | C |
| 1 | Ecological/biological Integrity Benthos | Good-Fair Bioclassification | Aquatic Life | 2002 | |
| 1 | Ecological/biological Integrity FishCom | Good Bioclassification | Aquatic Life | 2002 | |
| 6-78b | Swannanoa River | From North Fork Swannanoa River to Beetree Creek | | 4.6 FW Miles | C |
| 1 | Ecological/biological Integrity Benthos | Good-Fair Bioclassification | Aquatic Life | 2002 | |
| 1 | Ecological/biological Integrity FishCom | Good Bioclassification | Aquatic Life | 2002 | |
| 6-78c | Swannanoa River | From Beetree Creek to Bull Creek | | 2.6 FW Miles | C |
| 1 | Ecological/biological Integrity Benthos | Good-Fair Bioclassification | Aquatic Life | 2007 | |
| 6-78d | Swannanoa River | From Bull Creek to French Broad River | | 11.5 FW Miles | C |
| 1 | Ecological/biological Integrity Benthos | Good-Fair Bioclassification | Aquatic Life | 2007 | |
| 1 | Fecal Coliform (recreation) | No Criteria Exceeded | Recreation | 2008 | |
| 1 | Water Quality Standards Aquatic Life | No Criteria Exceeded | Aquatic Life | 2008 | |
| 6-78d | Swannanoa River | From Bull Creek to French Broad River | | 11.5 FW Miles | C |
| 1 | Ecological/biological Integrity Benthos | Good-Fair Bioclassification | Aquatic Life | 2007 | |
| 1 | Fecal Coliform (recreation) | No Criteria Exceeded | Recreation | 2008 | |
| 1 | Water Quality Standards Aquatic Life | No Criteria Exceeded | Aquatic Life | 2008 | |
| 6-78d | Swannanoa River | From Bull Creek to French Broad River | | 11.5 FW Miles | C |
| 1 | Ecological/biological Integrity Benthos | Good-Fair Bioclassification | Aquatic Life | 2007 | |
| 1 | Fecal Coliform (recreation) | No Criteria Exceeded | Recreation | 2008 | |
| 1 | Water Quality Standards Aquatic Life | No Criteria Exceeded | Aquatic Life | 2008 | |
| French Broad River Basin | | Cane Creek-French Broad River Watershed | | 0601010507 | |
| 6-60 | Avery Creek (Dubose Lake) | From source to French Broad River | | 5.9 FW Miles | B |
| 1 | Ecological/biological Integrity FishCom | Good-Fair Bioclassification | Aquatic Life | 2007 | |

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| AU_Number | AU_Name | AU_Description | LengthArea | AU_Units | Classification |
|--------------------------|---|---|---------------------|--------------|----------------|
| IR Category | Use Rating | Reason for Rating | Parameter | Use Category | |
| 6-67-(7) | Bent Creek | From Powhatan Dam to French Broad River | 3.0 FW Miles | B | |
| 1 | Ecological/biological Integrity Benthos | Good Bioclassification | Aquatic Life | 2008 | |
| 1 | Ecological/biological Integrity FishCom | Good Bioclassification | Aquatic Life | 2007 | |
| 6-67-(7) | Bent Creek | From Powhatan Dam to French Broad River | 3.0 FW Miles | B | |
| 1 | Ecological/biological Integrity Benthos | Good Bioclassification | Aquatic Life | 2008 | |
| 1 | Ecological/biological Integrity FishCom | Good Bioclassification | Aquatic Life | 2007 | |
| 6-57-(9)a | Cane Creek | From Ashworth Creek to Cushion Branch | 9.6 FW Miles | C | |
| 5 | Ecological/biological Integrity Benthos | Poor Bioclassification | Aquatic Life | 2007 | 2006 |
| 6-57-(9)b | Cane Creek | From Cushion Branch to French Broad River | 2.4 FW Miles | C | |
| 1 | Ecological/biological Integrity FishCom | Good Bioclassification | Aquatic Life | 2002 | |
| 6-77 | Moore Branch | From source to French Broad River | 1.2 FW Miles | C | |
| 3a | Ecological/biological Integrity Benthos | Not Rated Bioclassification | Aquatic Life | 2006 | |
| French Broad River Basin | | | Ivy Creek Watershed | 0601010508 | |
| 6-96-10-5 | Big Branch | From source to Little Ivy Creek | 2.9 FW Miles | WS-II;HQW | |
| 3a | Ecological/biological Integrity Benthos | Not Rated Bioclassification | Aquatic Life | 2002 | |
| 6-96-16 | Bull Creek | From source to Ivy Creek | 3.8 FW Miles | C | |
| 1 | Ecological/biological Integrity Benthos | Excellent Bioclassification | Aquatic Life | 2007 | |
| 1 | Ecological/biological Integrity FishCom | Good-Fair Bioclassification | Aquatic Life | 2007 | |
| 6-96-16 | Bull Creek | From source to Ivy Creek | 3.8 FW Miles | C | |
| 1 | Ecological/biological Integrity Benthos | Excellent Bioclassification | Aquatic Life | 2007 | |
| 1 | Ecological/biological Integrity FishCom | Good-Fair Bioclassification | Aquatic Life | 2007 | |
| 6-96-10-2a | California Creek | From source to Sprinkle Creek | 3.6 FW Miles | WS-II;HQW | |
| 1 | Ecological/biological Integrity Benthos | Not Impaired Bioclassification | Aquatic Life | 2002 | |
| 6-96-10-2b | California Creek | From Sprinke Creek to Little Ivy Creek | 3.8 FW Miles | WS-II;HQW | |
| 3a | Ecological/biological Integrity Benthos | Not Rated Bioclassification | Aquatic Life | 2002 | |
| 6-96-10-1-8 | Crooked Creek | From source to Middle Fork Little Ivy Creek | 3.7 FW Miles | WS-II;HQW | |
| 1 | Ecological/biological Integrity Benthos | Good Bioclassification | Aquatic Life | 2007 | |

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| AU_Number | AU_Name | AU_Description | LengthArea | AU_Units | Classification |
|--------------------------|---|---|---------------|--------------|----------------|
| IR Category | Use Rating | Reason for Rating | Parameter | Use Category | |
| 6-96-(0.5) | Ivy Creek (River) | From source to Adkins Branch | 7.4 FW Miles | | WS-II;HQW |
| 1 | Ecological/biological Integrity Benthos | Excellent Bioclassification | Aquatic Life | 2007 | |
| 1 | Ecological/biological Integrity FishCom | Excellent Bioclassification | Aquatic Life | 2002 | |
| 6-96-(0.5) | Ivy Creek (River) | From source to Adkins Branch | 7.4 FW Miles | | WS-II;HQW |
| 1 | Ecological/biological Integrity Benthos | Excellent Bioclassification | Aquatic Life | 2007 | |
| 1 | Ecological/biological Integrity FishCom | Excellent Bioclassification | Aquatic Life | 2002 | |
| 6-96-(11.7) | Ivy Creek (River) | From a point 0.6 mile downstream of Adkins Branch to French Broad River | 10.5 FW Miles | | C |
| 1 | Ecological/biological Integrity Benthos | Good Bioclassification | Aquatic Life | 2007 | |
| 1 | Ecological/biological Integrity FishCom | Good Bioclassification | Aquatic Life | 1993 | |
| 6-96-(11.7) | Ivy Creek (River) | From a point 0.6 mile downstream of Adkins Branch to French Broad River | 10.5 FW Miles | | C |
| 1 | Ecological/biological Integrity Benthos | Good Bioclassification | Aquatic Life | 2007 | |
| 1 | Ecological/biological Integrity FishCom | Good Bioclassification | Aquatic Life | 1993 | |
| 6-96-10a | Little Ivy Creek (River) | From California Creek to State Route 1547 | 2.6 FW Miles | | WS-II;HQW |
| 1 | Ecological/biological Integrity FishCom | Good Bioclassification | Aquatic Life | 2007 | |
| 6-96-10b | Little Ivy Creek (River) | From State Route 1547 to Ivy Creek | 2.1 FW Miles | | WS-II;HQW |
| 1 | Ecological/biological Integrity Benthos | Good-Fair Bioclassification | Aquatic Life | 2007 | |
| 6-96-10-1a | Middle Fork Little Ivy Creek | From source to Bailey Branch | 3.5 FW Miles | | WS-II;HQW |
| 1 | Ecological/biological Integrity Benthos | Not Impaired Bioclassification | Aquatic Life | 2002 | |
| 6-96-10-3 | Paint Fork | From source to Little Ivy Creek | 7.1 FW Miles | | WS-II;HQW |
| 1 | Ecological/biological Integrity Benthos | Not Impaired Bioclassification | Aquatic Life | 2002 | |
| French Broad River Basin | | Sandymush Creek-French Broad River Watershed | | 0601010509 | |
| 6-79-2 | Emma Branch | From source to Smith Mill Creek | 2.7 FW Miles | | C |
| 3a | Ecological/biological Integrity Benthos | Not Rated Bioclassification | Aquatic Life | 2006 | |
| 6-88 | Flat Creek | From source to French Broad River | 11.1 FW Miles | | C |
| 1 | Ecological/biological Integrity Benthos | Good-Fair Bioclassification | Aquatic Life | 2002 | |
| 1 | Ecological/biological Integrity FishCom | Good Bioclassification | Aquatic Life | 2002 | |

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| AU_Number | AU_Name | AU_Description | LengthArea | AU_Units | Classification |
|-------------|---|---|---------------|--------------|----------------|
| IR Category | Use Rating | Reason for Rating | Parameter | Use Category | |
| 6-88 | Flat Creek | From source to French Broad River | 11.1 FW Miles | C | |
| 1 | Ecological/biological Integrity Benthos | Good-Fair Bioclassification | Aquatic Life | 2002 | |
| 1 | Ecological/biological Integrity FishCom | Good Bioclassification | Aquatic Life | 2002 | |
| 6-(54.5)d | FRENCH BROAD RIVER | From Craggy Dam to Fletcher Martin Road | 6.4 FW Miles | B | |
| 1 | Ecological/biological Integrity Benthos | Good-Fair Bioclassification | Aquatic Life | 2007 | |
| 1 | Fecal Coliform (recreation) | No Criteria Exceeded | Recreation | 2008 | |
| 5 | Turbidity | Standard Violation | Aquatic Life | 2008 | 2008 |
| 6-(54.5)d | FRENCH BROAD RIVER | From Craggy Dam to Fletcher Martin Road | 6.4 FW Miles | B | |
| 1 | Ecological/biological Integrity Benthos | Good-Fair Bioclassification | Aquatic Life | 2007 | |
| 1 | Fecal Coliform (recreation) | No Criteria Exceeded | Recreation | 2008 | |
| 5 | Turbidity | Standard Violation | Aquatic Life | 2008 | 2008 |
| 6-(54.5)d | FRENCH BROAD RIVER | From Craggy Dam to Fletcher Martin Road | 6.4 FW Miles | B | |
| 1 | Ecological/biological Integrity Benthos | Good-Fair Bioclassification | Aquatic Life | 2007 | |
| 1 | Fecal Coliform (recreation) | No Criteria Exceeded | Recreation | 2008 | |
| 5 | Turbidity | Standard Violation | Aquatic Life | 2008 | 2008 |
| 6-(54.5)e | FRENCH BROAD RIVER | From Fletcher Martin Road to Sandymush Creek | 3.9 FW Miles | B | |
| 5 | Ecological/biological Integrity Benthos | Fair Bioclassification | Aquatic Life | 2002 | 2006 |
| 6-(54.5)f | FRENCH BROAD RIVER | From Sandymush Creek to North Carolina-Tennessee State Line | 33.1 FW Miles | B | |
| 1 | Ecological/biological Integrity Benthos | Good-Fair Bioclassification | Aquatic Life | 2007 | |
| 1 | Fecal Coliform (recreation) | No Criteria Exceeded | Recreation | 2008 | |
| 5 | Turbidity | Standard Violation | Aquatic Life | 2008 | 2008 |
| 6-(54.5)f | FRENCH BROAD RIVER | From Sandymush Creek to North Carolina-Tennessee State Line | 33.1 FW Miles | B | |
| 1 | Ecological/biological Integrity Benthos | Good-Fair Bioclassification | Aquatic Life | 2007 | |
| 1 | Fecal Coliform (recreation) | No Criteria Exceeded | Recreation | 2008 | |
| 5 | Turbidity | Standard Violation | Aquatic Life | 2008 | 2008 |

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| AU_Number | AU_Name | AU_Description | LengthArea | AU_Units | Classification |
|-------------|---|---|----------------------|--------------|----------------|
| IR Category | Use Rating | Reason for Rating | Parameter | Use Category | |
| 6-(54.5)f | FRENCH BROAD RIVER | From Sandymush Creek to North Carolina-Tennessee State Line | 33.1 FW Miles | B | |
| 1 | Ecological/biological Integrity Benthos | Good-Fair Bioclassification | Aquatic Life | 2007 | |
| 1 | Fecal Coliform (recreation) | No Criteria Exceeded | Recreation | 2008 | |
| 5 | Turbidity | Standard Violation | Aquatic Life | 2008 | 2008 |
| 6-84a | Newfound Creek | From source to SR 1296 | 3.9 FW Miles | C | |
| 5 | Ecological/biological Integrity Benthos | Fair Bioclassification | Aquatic Life | 2002 | 2006 |
| 6-84b | Newfound Creek | From State Route 1296 to SR 1297 | 1.3 FW Miles | C | |
| 5 | Ecological/biological Integrity Benthos | Fair Bioclassification | Aquatic Life | 2002 | 1998 |
| 4t | Fecal Coliform (recreation) | Standard Violation | Recreation | 2008 | 2006 |
| 6-84b | Newfound Creek | From State Route 1296 to SR 1297 | 1.3 FW Miles | C | |
| 5 | Ecological/biological Integrity Benthos | Fair Bioclassification | Aquatic Life | 2002 | 1998 |
| 4t | Fecal Coliform (recreation) | Standard Violation | Recreation | 2008 | 2006 |
| 6-84c | Newfound Creek | From State Route 1297to State Route 1378 | 2.3 FW Miles | C | |
| 5 | Ecological/biological Integrity Benthos | Fair Bioclassification | Aquatic Life | 2002 | 1998 |
| 4t | Fecal Coliform (recreation) | Standard Violation | Recreation | 2008 | 2006 |
| 6-84c | Newfound Creek | From State Route 1297to State Route 1378 | 2.3 FW Miles | C | |
| 5 | Ecological/biological Integrity Benthos | Fair Bioclassification | Aquatic Life | 2002 | 1998 |
| 4t | Fecal Coliform (recreation) | Standard Violation | Recreation | 2008 | 2006 |
| 6-84d | Newfound Creek | From State Route 1378 to Dix Creek | 4.4 FW Miles | C | |
| 5 | Ecological/biological Integrity Benthos | Fair Bioclassification | Aquatic Life | 2007 | 1998 |
| 4t | Fecal Coliform (recreation) | Standard Violation | Recreation | 2008 | 2006 |
| 6-84d | Newfound Creek | From State Route 1378 to Dix Creek | 4.4 FW Miles | C | |
| 5 | Ecological/biological Integrity Benthos | Fair Bioclassification | Aquatic Life | 2007 | 1998 |
| 4t | Fecal Coliform (recreation) | Standard Violation | Recreation | 2008 | 2006 |
| 6-84e | Newfound Creek | From Dix Creek to French Broad River | 1.7 FW Miles | C | |
| 1 | Ecological/biological Integrity FishCom | Good Bioclassification | Aquatic Life | 2002 | |
| 6-87-(1) | Reems Creek | From source to U.S. Highway 23 | 10.2 FW Miles | C;Tr | |
| 1 | Ecological/biological Integrity Benthos | Excellent Bioclassification | Aquatic Life | 2002 | |

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| AU_Number | AU_Name | AU_Description | LengthArea | AU_Units | Classification |
|-------------|------------|-------------------|------------|--------------|----------------|
| IR Category | Use Rating | Reason for Rating | Parameter | Use Category | |

| | | | | | |
|--------------------------|---|---|---------------------------------------|------|--|
| 6-87-(10) | Reems Creek | From U.S. Highway 23 Bridge to French Broad River | 4.5 FW Miles | C | |
| 1 | Ecological/biological Integrity Benthos | Good-Fair Bioclassification | Aquatic Life | 2007 | |
| 1 | Ecological/biological Integrity FishCom | Good Bioclassification | Aquatic Life | 2002 | |
| 6-87-(10) | Reems Creek | From U.S. Highway 23 Bridge to French Broad River | 4.5 FW Miles | C | |
| 1 | Ecological/biological Integrity Benthos | Good-Fair Bioclassification | Aquatic Life | 2007 | |
| 1 | Ecological/biological Integrity FishCom | Good Bioclassification | Aquatic Life | 2002 | |
| 6-92-(9) | Sandymush Creek | From Little Sandymush Creek to French Broad River | 10.7 FW Miles | C | |
| 1 | Ecological/biological Integrity Benthos | Good-Fair Bioclassification | Aquatic Life | 2007 | |
| 1 | Ecological/biological Integrity FishCom | Good Bioclassification | Aquatic Life | 2002 | |
| 6-92-(9) | Sandymush Creek | From Little Sandymush Creek to French Broad River | 10.7 FW Miles | C | |
| 1 | Ecological/biological Integrity Benthos | Good-Fair Bioclassification | Aquatic Life | 2007 | |
| 1 | Ecological/biological Integrity FishCom | Good Bioclassification | Aquatic Life | 2002 | |
| 6-92-13 | Turkey Creek | From source to Sandymush Creek | 9.1 FW Miles | C | |
| 1 | Ecological/biological Integrity FishCom | Good Bioclassification | Aquatic Life | 2007 | |
| French Broad River Basin | | | Big Laurel Creek Watershed 0601010510 | | |
| 6-112-26-2 | Big Creek | From source to Shelton Laurel Creek | 5.4 FW Miles | C;Tr | |
| 1 | Ecological/biological Integrity Benthos | Excellent Bioclassification | Aquatic Life | 2006 | |
| 6-112-26-7-2 | East Prong Hickory Fork | From source to Hickory Fork | 3.4 FW Miles | C | |
| 1 | Ecological/biological Integrity Benthos | Excellent Bioclassification | Aquatic Life | 2006 | |
| 6-112-11 | Foster Creek | From source to Big Laurel Creek | 3.9 FW Miles | C;Tr | |
| 1 | Ecological/biological Integrity Benthos | Excellent Bioclassification | Aquatic Life | 2006 | |
| 6-112-8.5 | Little Creek | From source to Big Laurel Creek | 3.3 FW Miles | C;Tr | |
| 1 | Ecological/biological Integrity Benthos | Good Bioclassification | Aquatic Life | 2006 | |
| 6-112-28 | Little Hurricane Creek | From source to Big Laurel Creek | 3.1 FW Miles | C;Tr | |
| 1 | Ecological/biological Integrity Benthos | Excellent Bioclassification | Aquatic Life | 2006 | |
| 6-112-26-13 | Little Laurel Creek | From source to Shelton Laurel Creek | 8.6 FW Miles | C;Tr | |
| 1 | Ecological/biological Integrity Benthos | Excellent Bioclassification | Aquatic Life | 2006 | |

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| AU_Number | AU_Name | AU_Description | LengthArea | AU_Units | Classification |
|-------------|------------|-------------------|------------|--------------|----------------|
| IR Category | Use Rating | Reason for Rating | Parameter | Use Category | |

| | | | | | |
|---------------------------------|---|--|--------------|-------------------|------|
| 6-112-26-1 | Mill Creek | From source to Shelton Laurel Creek | | 4.0 FW Miles | C;Tr |
| 1 | Ecological/biological Integrity Benthos | Excellent Bioclassification | Aquatic Life | 2006 | |
| 6-112-5 | Puncheon Fork | From source to Big Laurel Creek | | 5.2 FW Miles | C;Tr |
| 1 | Ecological/biological Integrity Benthos | Excellent Bioclassification | Aquatic Life | 2007 | |
| 6-112-9 | Roaring Fork | From source to Big Laurel Creek | | 2.9 FW Miles | C;Tr |
| 1 | Ecological/biological Integrity Benthos | Excellent Bioclassification | Aquatic Life | 2006 | |
| 6-112-26 | Shelton Laurel Creek | From source to Big Laurel Creek | | 14.8 FW Miles | C;Tr |
| 1 | Ecological/biological Integrity Benthos | Excellent Bioclassification | Aquatic Life | 2006 | |
| 1 | Ecological/biological Integrity FishCom | Excellent Bioclassification | Aquatic Life | 2002 | |
| 6-112-26 | Shelton Laurel Creek | From source to Big Laurel Creek | | 14.8 FW Miles | C;Tr |
| 1 | Ecological/biological Integrity Benthos | Excellent Bioclassification | Aquatic Life | 2006 | |
| 1 | Ecological/biological Integrity FishCom | Excellent Bioclassification | Aquatic Life | 2002 | |
| 6-112-21 | Spillcorn Creek | From source to Big Laurel Creek | | 4.6 FW Miles | C;Tr |
| 1 | Ecological/biological Integrity Benthos | Excellent Bioclassification | Aquatic Life | 2006 | |
| 6-112-3 | Wilson Branch | From source to Big Laurel Creek | | 1.6 FW Miles | C |
| 1 | Ecological/biological Integrity Benthos | Excellent Bioclassification | Aquatic Life | 2006 | |
| French Broad River Basin | | Walnut Creek-French Broad River Watershed | | 0601010511 | |
| 6-112 | Big Laurel Creek | From source to French Broad River | | 30.8 FW Miles | C;Tr |
| 1 | Ecological/biological Integrity Benthos | Excellent Bioclassification | Aquatic Life | 2006 | |
| 6-108 | Big Pine Creek | From source to French Broad River | | 7.5 FW Miles | C |
| 1 | Ecological/biological Integrity Benthos | Excellent Bioclassification | Aquatic Life | 2008 | |
| 3a | Ecological/biological Integrity FishCom | Data Inconclusive | Aquatic Life | 2007 | |
| 6-108 | Big Pine Creek | From source to French Broad River | | 7.5 FW Miles | C |
| 1 | Ecological/biological Integrity Benthos | Excellent Bioclassification | Aquatic Life | 2008 | |
| 3a | Ecological/biological Integrity FishCom | Data Inconclusive | Aquatic Life | 2007 | |
| 6-110 | Doe Branch | From source to French Broad River | | 3.2 FW Miles | C |
| 1 | Ecological/biological Integrity Benthos | Excellent Bioclassification | Aquatic Life | 2007 | |
| 6-104 | Little Pine Creek | From source to French Broad River | | 5.7 FW Miles | C |
| 1 | Ecological/biological Integrity Benthos | Excellent Bioclassification | Aquatic Life | 2007 | |

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| AU_Number | AU_Name | AU_Description | LengthArea | AU_Units | Classification |
|--------------------------|---|---|---------------|--------------|----------------|
| IR Category | Use Rating | Reason for Rating | Parameter | Use Category | |
| 6-106 | Walnut Creek | From source to French Broad River | 11.1 FW Miles | C | |
| 1 | Ecological/biological Integrity Benthos | Good Bioclassification | Aquatic Life | 2007 | |
| French Broad River Basin | | Spring Creek-French Broad River Watershed | | 0601010512 | |
| 6-118-10 | Friezeland Creek | From source to Spring Creek | 4.7 FW Miles | C;Tr | |
| 1 | Ecological/biological Integrity Benthos | Excellent Bioclassification | Aquatic Life | 2006 | |
| 6-118-19 | Meadow Fork | From source to Spring Creek | 10.4 FW Miles | C;Tr | |
| 1 | Ecological/biological Integrity FishCom | Good Bioclassification | Aquatic Life | 2007 | |
| 6-125 | Shut-in Creek | From source to French Broad River | 3.7 FW Miles | C;Tr | |
| 1 | Ecological/biological Integrity Benthos | Excellent Bioclassification | Aquatic Life | 2007 | |
| 6-118-(1) | Spring Creek | From source to Reservoir Branch | 20.3 FW Miles | C;Tr | |
| 1 | Ecological/biological Integrity Benthos | Excellent Bioclassification | Aquatic Life | 2006 | |
| 6-118-(27) | Spring Creek | From Reservoir Branch to French Broad River | 1.7 FW Miles | C | |
| 1 | Ecological/biological Integrity Benthos | Excellent Bioclassification | Aquatic Life | 2002 | |
| French Broad River Basin | | Pigeon River Subbasin | | 06010106 | |
| French Broad River Basin | | Headwaters Pigeon River Watershed | | 0601010601 | |
| 5-3-9 | Crawford Creek | From source to East Fork Pigeon River | 4.1 FW Miles | WS-III;Tr | |
| 1 | Ecological/biological Integrity Benthos | Not Impaired Bioclassification | Aquatic Life | 2008 | |
| 5-3-(6.5) | East Fork Pigeon River | From a point 0.5 miles upstream of Bee Branch to Pigeon River | 13.0 FW Miles | WS-III;Tr | |
| 1 | Ecological/biological Integrity Benthos | Excellent Bioclassification | Aquatic Life | 2006 | |
| 5-(6.5) | PIGEON RIVER | From Garden Creek to Canton Water Intake | 0.8 FW Miles | WS-III;Tr,CA | |
| 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 | |
| 1 | Water Quality Standards Water Supply | No Criteria Exceeded | Water Supply | 2008 | |
| 5-(6.5) | PIGEON RIVER | From Garden Creek to Canton Water Intake | 0.8 FW Miles | WS-III;Tr,CA | |
| 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 | |
| 1 | Water Quality Standards Water Supply | No Criteria Exceeded | Water Supply | 2008 | |

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| AU_Number | AU_Name | AU_Description | LengthArea | AU_Units | Classification |
|--------------------------|---|--|--------------|--------------|----------------|
| IR Category | Use Rating | Reason for Rating | Parameter | Use Category | |
| 5-(6.5) | PIGEON RIVER | From Garden Creek to Canton Water Intake | 0.8 FW Miles | | WS-III;Tr,CA |
| 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 | |
| 1 | Water Quality Standards Water Supply | No Criteria Exceeded | Water Supply | 2008 | |
| 5-(6.5) | PIGEON RIVER | From Garden Creek to Canton Water Intake | 0.8 FW Miles | | WS-III;Tr,CA |
| 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 | |
| 1 | Water Quality Standards Water Supply | No Criteria Exceeded | Water Supply | 2008 | |
| 5-(7)a | PIGEON RIVER (Waterville Lake below elevation 2258) | From Canton Water Supply Intake to 0.15 miles downstream of W. Park St. | 0.5 FW Miles | | C |
| 1 | Ecological/biological Integrity Benthos | Good Bioclassification | Aquatic Life | 2006 | |
| 5-(7)b | PIGEON RIVER (Waterville Lake below elevation 2258) | From 0.15 miles downstream of W. Park St to State Route 1642 (Main Street) | 6.4 FW Miles | | C |
| 5 | Ecological/biological Integrity Benthos | Fair Bioclassification | Aquatic Life | 2006 | 1998 |
| 5-2a | West Fork Pigeon River (Lake Logan) | From source to backwaters of Lake Logan | 7.8 FW Miles | | WS-III;Tr |
| 1 | Ecological/biological Integrity Benthos | Excellent Bioclassification | Aquatic Life | 2008 | |
| French Broad River Basin | | Richland Creek-Pigeon River Watershed | | 0601010602 | |
| 5-22 | Crabtree Creek | From source to Pigeon River | 3.3 FW Miles | | C |
| 1 | Ecological/biological Integrity FishCom | Good-Fair Bioclassification | Aquatic Life | 2007 | |
| 5-16-6aut1 | Hyatt Creek | From source to Hyatt Creek | 0.6 FW Miles | | |
| 3a | Ecological/biological Integrity Benthos | Not Rated Bioclassification | Aquatic Life | 2002 | |
| 5-16-6a | Hyatt Creek | From source to State Route 1159 | 0.9 FW Miles | | C |
| 3a | Ecological/biological Integrity Benthos | Data Inconclusive | Aquatic Life | 1984 | 1998 |
| 5-16-6b | Hyatt Creek | From State Route 1159 to Richland Creek | 2.6 FW Miles | | C |
| 3a | Ecological/biological Integrity Benthos | Not Rated Bioclassification | Aquatic Life | 2002 | |

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|-------------|------------|-------------------|------------|--------------|----------------|
| IR Category | Use Rating | Reason for Rating | Parameter | Use Category | |

5-26-(7) Jonathans Creek From a point 0.4 mile downstream of Fie Creek to Pigeon River 14.6 FW Miles C;Tr

| | | | | | |
|----|---|-------------------------------|--------------|------|--|
| 1 | Ecological/biological Integrity Benthos | Good Bioclassification | Aquatic Life | 2007 | |
| 3a | Fecal Coliform (recreation) | Potential Standards Violation | Recreation | 2008 | |
| 1 | Water Quality Standards Aquatic Life | No Criteria Exceeded | Aquatic Life | 2008 | |

5-26-(7) Jonathans Creek From a point 0.4 mile downstream of Fie Creek to Pigeon River 14.6 FW Miles C;Tr

| | | | | | |
|----|---|-------------------------------|--------------|------|--|
| 1 | Ecological/biological Integrity Benthos | Good Bioclassification | Aquatic Life | 2007 | |
| 3a | Fecal Coliform (recreation) | Potential Standards Violation | Recreation | 2008 | |
| 1 | Water Quality Standards Aquatic Life | No Criteria Exceeded | Aquatic Life | 2008 | |

5-26-(7) Jonathans Creek From a point 0.4 mile downstream of Fie Creek to Pigeon River 14.6 FW Miles C;Tr

| | | | | | |
|----|---|-------------------------------|--------------|------|--|
| 1 | Ecological/biological Integrity Benthos | Good Bioclassification | Aquatic Life | 2007 | |
| 3a | Fecal Coliform (recreation) | Potential Standards Violation | Recreation | 2008 | |
| 1 | Water Quality Standards Aquatic Life | No Criteria Exceeded | Aquatic Life | 2008 | |

5-16-4 Nolen Creek From source to Richland Creek 1.8 FW Miles C;Tr

| | | | | | |
|---|---|--------------------------------|--------------|------|--|
| 1 | Ecological/biological Integrity Benthos | Not Impaired Bioclassification | Aquatic Life | 2002 | |
|---|---|--------------------------------|--------------|------|--|

5-(7)c PIGEON RIVER (Waterville Lake below elevation 2258) From State Route 1642 (Main Street) to Crabtree Creek 7.8 FW Miles C

| | | | | | |
|---|---|------------------------|--------------|------|------|
| 5 | Ecological/biological Integrity Benthos | Fair Bioclassification | Aquatic Life | 2006 | 2008 |
| 1 | Fecal Coliform (recreation) | No Criteria Exceeded | Recreation | 2008 | |
| 1 | Water Quality Standards Aquatic Life | No Criteria Exceeded | Aquatic Life | 2008 | |

5-(7)c PIGEON RIVER (Waterville Lake below elevation 2258) From State Route 1642 (Main Street) to Crabtree Creek 7.8 FW Miles C

| | | | | | |
|---|---|------------------------|--------------|------|------|
| 5 | Ecological/biological Integrity Benthos | Fair Bioclassification | Aquatic Life | 2006 | 2008 |
| 1 | Fecal Coliform (recreation) | No Criteria Exceeded | Recreation | 2008 | |
| 1 | Water Quality Standards Aquatic Life | No Criteria Exceeded | Aquatic Life | 2008 | |

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| AU_Number | AU_Name | AU_Description | LengthArea | AU_Units | Classification |
|-------------|--|--|--------------|---------------------|----------------|
| IR Category | Use Rating | Reason for Rating | Parameter | Use Category | |
| 5-(7)c | PIGEON RIVER (Waterville Lake below elevation 2258) | From State Route 1642 (Main Street) to Crabtree Creek | | 7.8 FW Miles | C |
| 5 | Ecological/biological Integrity Benthos | Fair Bioclassification | Aquatic Life | 2006 | 2008 |
| 1 | Fecal Coliform (recreation) | No Criteria Exceeded | Recreation | 2008 | |
| 1 | Water Quality Standards Aquatic Life | No Criteria Exceeded | Aquatic Life | 2008 | |
| 5-(7)d | PIGEON RIVER (Waterville Lake below elevation 2258) | From Crabtree Creek to White Oak Road | | 7.2 FW Miles | C |
| 1 | Ecological/biological Integrity Benthos | Good-Fair Bioclassification | Aquatic Life | 2006 | |
| 1 | Fecal Coliform (recreation) | No Criteria Exceeded | Recreation | 2008 | |
| 1 | Water Quality Standards Aquatic Life | No Criteria Exceeded | Aquatic Life | 2008 | |
| 5-(7)d | PIGEON RIVER (Waterville Lake below elevation 2258) | From Crabtree Creek to White Oak Road | | 7.2 FW Miles | C |
| 1 | Ecological/biological Integrity Benthos | Good-Fair Bioclassification | Aquatic Life | 2006 | |
| 1 | Fecal Coliform (recreation) | No Criteria Exceeded | Recreation | 2008 | |
| 1 | Water Quality Standards Aquatic Life | No Criteria Exceeded | Aquatic Life | 2008 | |
| 5-(7)d | PIGEON RIVER (Waterville Lake below elevation 2258) | From Crabtree Creek to White Oak Road | | 7.2 FW Miles | C |
| 1 | Ecological/biological Integrity Benthos | Good-Fair Bioclassification | Aquatic Life | 2006 | |
| 1 | Fecal Coliform (recreation) | No Criteria Exceeded | Recreation | 2008 | |
| 1 | Water Quality Standards Aquatic Life | No Criteria Exceeded | Aquatic Life | 2008 | |
| 5-16-14 | Raccoon Creek | From source to Richland Creek | | 4.7 FW Miles | B |
| 4c | Ecological/biological Integrity FishCom | Poor Bioclassification | Aquatic Life | 2003 | 2006 |
| 5-16-(16)a | Richland Creek | From Lake Junaluska Dam to Jones Cove Branch | | 1.6 FW Miles | C |
| 1 | Ecological/biological Integrity FishCom | Good-Fair Bioclassification | Aquatic Life | 2007 | 1998 |
| 5-16-(16)b | Richland Creek | From Jones Cove Branch to Pigeon River | | 0.7 FW Miles | C |
| 5 | Ecological/biological Integrity Benthos | Fair Bioclassification | Aquatic Life | 2007 | 2010 |

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| AU_Number | AU_Name | AU_Description | LengthArea | AU_Units | Classification |
|-------------|------------|-------------------|------------|--------------|----------------|
| IR Category | Use Rating | Reason for Rating | Parameter | Use Category | |

| | | | | | |
|--------------|---|-------------------------------|--------------|--------------|------|
| 5-16-(1)a | Richland Creek (Lake Junaluska) | From source to US Route 23 | | 8.0 FW Miles | B;Tr |
| 5r | Fecal Coliform (recreation) | Standard Violation | Recreation | 2008 | 2006 |
| 1 | Water Quality Standards Aquatic Life | No Criteria Exceeded | Aquatic Life | 2008 | |
| 5-16-(1)a | Richland Creek (Lake Junaluska) | From source to US Route 23 | | 8.0 FW Miles | B;Tr |
| 5r | Fecal Coliform (recreation) | Standard Violation | Recreation | 2008 | 2006 |
| 1 | Water Quality Standards Aquatic Life | No Criteria Exceeded | Aquatic Life | 2008 | |
| 5-16-(1)b | Richland Creek (Lake Junaluska) | From US Route 23 to Boyd Ave | | 2.3 FW Miles | B;Tr |
| 4c | Ecological/biological Integrity FishCom | Poor Bioclassification | Aquatic Life | 2001 | 2006 |
| 5r | Fecal Coliform (recreation) | Standard Violation | Recreation | 2008 | 2006 |
| 1 | Water Quality Standards Aquatic Life | No Criteria Exceeded | Aquatic Life | 2008 | |
| 5-16-(1)b | Richland Creek (Lake Junaluska) | From US Route 23 to Boyd Ave | | 2.3 FW Miles | B;Tr |
| 4c | Ecological/biological Integrity FishCom | Poor Bioclassification | Aquatic Life | 2001 | 2006 |
| 5r | Fecal Coliform (recreation) | Standard Violation | Recreation | 2008 | 2006 |
| 1 | Water Quality Standards Aquatic Life | No Criteria Exceeded | Aquatic Life | 2008 | |
| 5-16-(1)b | Richland Creek (Lake Junaluska) | From US Route 23 to Boyd Ave | | 2.3 FW Miles | B;Tr |
| 4c | Ecological/biological Integrity FishCom | Poor Bioclassification | Aquatic Life | 2001 | 2006 |
| 5r | Fecal Coliform (recreation) | Standard Violation | Recreation | 2008 | 2006 |
| 1 | Water Quality Standards Aquatic Life | No Criteria Exceeded | Aquatic Life | 2008 | |
| 5-16-(11.5)a | Richland Creek (Lake Junaluska) | From Boyd Ave to Depot Street | | 0.7 FW Miles | B |
| 4c | Ecological/biological Integrity FishCom | Poor Bioclassification | Aquatic Life | 2001 | 2006 |
| 5r | Fecal Coliform (recreation) | Standard Violation | Recreation | 2008 | 2006 |
| 1 | Water Quality Standards Aquatic Life | No Criteria Exceeded | Aquatic Life | 2008 | |

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| AU_Number | AU_Name | AU_Description | LengthArea | AU_Units | Classification |
|-------------|------------|-------------------|------------|--------------|----------------|
| IR Category | Use Rating | Reason for Rating | Parameter | Use Category | |

| | | | | | |
|--------------|---|-------------------------------|--------------|--------------|------|
| 5-16-(11.5)a | Richland Creek (Lake Junaluska) | From Boyd Ave to Depot Street | | 0.7 FW Miles | B |
| 4c | Ecological/biological Integrity FishCom | Poor Bioclassification | Aquatic Life | 2001 | 2006 |
| 5r | Fecal Coliform (recreation) | Standard Violation | Recreation | 2008 | 2006 |
| 1 | Water Quality Standards Aquatic Life | No Criteria Exceeded | Aquatic Life | 2008 | |

| | | | | | |
|--------------|---|-------------------------------|--------------|--------------|------|
| 5-16-(11.5)a | Richland Creek (Lake Junaluska) | From Boyd Ave to Depot Street | | 0.7 FW Miles | B |
| 4c | Ecological/biological Integrity FishCom | Poor Bioclassification | Aquatic Life | 2001 | 2006 |
| 5r | Fecal Coliform (recreation) | Standard Violation | Recreation | 2008 | 2006 |
| 1 | Water Quality Standards Aquatic Life | No Criteria Exceeded | Aquatic Life | 2008 | |

| | | | | | |
|--------------|---|-------------------------------------|--------------|--------------|------|
| 5-16-(11.5)b | Richland Creek (Lake Junaluska) | From Depot Street to Shelton Branch | | 0.9 FW Miles | B |
| 1 | Ecological/biological Integrity Benthos | Good-Fair Bioclassification | Aquatic Life | 20072 | |
| 5r | Fecal Coliform (recreation) | Standard Violation | Recreation | 2008 | 2006 |
| 1 | Water Quality Standards Aquatic Life | No Criteria Exceeded | Aquatic Life | 2008 | |

| | | | | | |
|--------------|---|-------------------------------------|--------------|--------------|------|
| 5-16-(11.5)b | Richland Creek (Lake Junaluska) | From Depot Street to Shelton Branch | | 0.9 FW Miles | B |
| 1 | Ecological/biological Integrity Benthos | Good-Fair Bioclassification | Aquatic Life | 20072 | |
| 5r | Fecal Coliform (recreation) | Standard Violation | Recreation | 2008 | 2006 |
| 1 | Water Quality Standards Aquatic Life | No Criteria Exceeded | Aquatic Life | 2008 | |

| | | | | | |
|--------------|---|-------------------------------------|--------------|--------------|------|
| 5-16-(11.5)b | Richland Creek (Lake Junaluska) | From Depot Street to Shelton Branch | | 0.9 FW Miles | B |
| 1 | Ecological/biological Integrity Benthos | Good-Fair Bioclassification | Aquatic Life | 20072 | |
| 5r | Fecal Coliform (recreation) | Standard Violation | Recreation | 2008 | 2006 |
| 1 | Water Quality Standards Aquatic Life | No Criteria Exceeded | Aquatic Life | 2008 | |

| | | | | | |
|--------------|---|--|--------------|--------------|------|
| 5-16-(11.5)c | Richland Creek (Lake Junaluska) | From Shelton Branch to backwater of Lake Junaluska | | 2.0 FW Miles | B |
| 1 | Ecological/biological Integrity Benthos | Good Bioclassification | Aquatic Life | 2007 | |
| 4c | Ecological/biological Integrity FishCom | Fair Bioclassification | Aquatic Life | 2007 | 2006 |
| 5r | Fecal Coliform (recreation) | Standard Violation | Recreation | 2008 | 2006 |
| 1 | Water Quality Standards Aquatic Life | No Criteria Exceeded | Aquatic Life | 2008 | |

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| AU_Number | AU_Name | AU_Description | LengthArea | AU_Units | Classification |
|-------------|------------|-------------------|------------|--------------|----------------|
| IR Category | Use Rating | Reason for Rating | Parameter | Use Category | |

| | | | | | |
|----|---|--|--|--------------|------|
| ⊙ | 5-16-(11.5)c | Richland Creek (Lake Junaluska) | From Shelton Branch to backwater of Lake Junaluska | 2.0 FW Miles | B |
| 1 | Ecological/biological Integrity Benthos | Good Bioclassification | Aquatic Life | 2007 | |
| 4c | Ecological/biological Integrity FishCom | Fair Bioclassification | Aquatic Life | 2007 | 2006 |
| 5r | Fecal Coliform (recreation) | Standard Violation | Recreation | 2008 | 2006 |
| 1 | Water Quality Standards Aquatic Life | No Criteria Exceeded | Aquatic Life | 2008 | |

| | | | | | |
|----|---|--|--|--------------|------|
| ⊙ | 5-16-(11.5)c | Richland Creek (Lake Junaluska) | From Shelton Branch to backwater of Lake Junaluska | 2.0 FW Miles | B |
| 1 | Ecological/biological Integrity Benthos | Good Bioclassification | Aquatic Life | 2007 | |
| 4c | Ecological/biological Integrity FishCom | Fair Bioclassification | Aquatic Life | 2007 | 2006 |
| 5r | Fecal Coliform (recreation) | Standard Violation | Recreation | 2008 | 2006 |
| 1 | Water Quality Standards Aquatic Life | No Criteria Exceeded | Aquatic Life | 2008 | |

| | | | | | |
|----|---|--|--|--------------|------|
| ⊙ | 5-16-(11.5)c | Richland Creek (Lake Junaluska) | From Shelton Branch to backwater of Lake Junaluska | 2.0 FW Miles | B |
| 1 | Ecological/biological Integrity Benthos | Good Bioclassification | Aquatic Life | 2007 | |
| 4c | Ecological/biological Integrity FishCom | Fair Bioclassification | Aquatic Life | 2007 | 2006 |
| 5r | Fecal Coliform (recreation) | Standard Violation | Recreation | 2008 | 2006 |
| 1 | Water Quality Standards Aquatic Life | No Criteria Exceeded | Aquatic Life | 2008 | |

| | | | | | |
|----|---------------|--|----------------|----------------|------|
| ⊙ | 5-16-(11.5)d | Richland Creek (Lake Junaluska) | Lake Junaluska | 200.0 FW Acres | B |
| 3n | Chlorophyll a | Potential Standards Violation | Aquatic Life | 2008 | |
| 5 | High pH | Standard Violation | Aquatic Life | 2008 | 2006 |

| | | | | | |
|----|---------------|--|----------------|----------------|------|
| ⊙ | 5-16-(11.5)d | Richland Creek (Lake Junaluska) | Lake Junaluska | 200.0 FW Acres | B |
| 3n | Chlorophyll a | Potential Standards Violation | Aquatic Life | 2008 | |
| 5 | High pH | Standard Violation | Aquatic Life | 2008 | 2006 |

| | | | | | |
|---|---|--------------------------------|-------------------------------|--------------|------|
| ⊙ | 5-16-3 | Winchester Creek | From source to Richland Creek | 2.5 FW Miles | C;Tr |
| 1 | Ecological/biological Integrity Benthos | Not Impaired Bioclassification | Aquatic Life | 2008 | |

| | | |
|---------------------------------|---|-------------------|
| French Broad River Basin | Cataloochee Creek-Pigeon River Watershed | 0601010603 |
|---------------------------------|---|-------------------|

| | | | | | |
|---|---|-----------------------------|-----------------------------|---------------|----------|
| ⊙ | 5-59 | Big Creek | From source to Pigeon River | 13.8 FW Miles | C;Tr,HQW |
| 1 | Ecological/biological Integrity Benthos | Excellent Bioclassification | Aquatic Life | 2002 | |

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| AU_Number | AU_Name | AU_Description | LengthArea | AU_Units | Classification |
|-------------|---|--|---------------|--------------|----------------|
| IR Category | Use Rating | Reason for Rating | Parameter | Use Category | |
| 5-41 | Cataloochee Creek | From source to Walters Lake, Pigeon River | 8.1 FW Miles | C;Tr,ORW | |
| 1 | Ecological/biological Integrity Benthos | Excellent Bioclassification | Aquatic Life | 2007 | |
| 1 | Fecal Coliform (recreation) | No Criteria Exceeded | Recreation | 2008 | |
| 1 | Water Quality Standards Aquatic Life | No Criteria Exceeded | Aquatic Life | 2008 | |
| 5-41 | Cataloochee Creek | From source to Walters Lake, Pigeon River | 8.1 FW Miles | C;Tr,ORW | |
| 1 | Ecological/biological Integrity Benthos | Excellent Bioclassification | Aquatic Life | 2007 | |
| 1 | Fecal Coliform (recreation) | No Criteria Exceeded | Recreation | 2008 | |
| 1 | Water Quality Standards Aquatic Life | No Criteria Exceeded | Aquatic Life | 2008 | |
| 5-41 | Cataloochee Creek | From source to Walters Lake, Pigeon River | 8.1 FW Miles | C;Tr,ORW | |
| 1 | Ecological/biological Integrity Benthos | Excellent Bioclassification | Aquatic Life | 2007 | |
| 1 | Fecal Coliform (recreation) | No Criteria Exceeded | Recreation | 2008 | |
| 1 | Water Quality Standards Aquatic Life | No Criteria Exceeded | Aquatic Life | 2008 | |
| 5-32 | Fines Creek | From source to Pigeon River | 9.7 FW Miles | C | |
| 1 | Ecological/biological Integrity Benthos | Good Bioclassification | Aquatic Life | 2007 | |
| 1 | Ecological/biological Integrity FishCom | Good-Fair Bioclassification | Aquatic Life | 2007 | |
| 5-32 | Fines Creek | From source to Pigeon River | 9.7 FW Miles | C | |
| 1 | Ecological/biological Integrity Benthos | Good Bioclassification | Aquatic Life | 2007 | |
| 1 | Ecological/biological Integrity FishCom | Good-Fair Bioclassification | Aquatic Life | 2007 | |
| 5-44 | Hurricane Creek | From source to Pigeon River | 5.4 FW Miles | C;Tr | |
| 1 | Ecological/biological Integrity Benthos | Good Bioclassification | Aquatic Life | 2002 | |
| 5-(7)f | PIGEON RIVER (Waterville Lake below elevation 2258) | From Waterville Reservoir Dam to North Carolina/Tennessee State line | 12.0 FW Miles | C | |
| 1 | Ecological/biological Integrity Benthos | Good Bioclassification | Aquatic Life | 2007 | |
| 1 | Fecal Coliform (recreation) | No Criteria Exceeded | Recreation | 2008 | |
| 1 | Water Quality Standards Aquatic Life | No Criteria Exceeded | Aquatic Life | 2008 | |

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| AU_Number | AU_Name | AU_Description | LengthArea | AU_Units | Classification |
|-------------|------------|-------------------|------------|--------------|----------------|
| IR Category | Use Rating | Reason for Rating | Parameter | Use Category | |

| | | | | | |
|--------|--|--|---------------|------|--|
| 5-(7)f | PIGEON RIVER (Waterville Lake below elevation 2258) | From Waterville Reservoir Dam to North Carolina/Tennessee State line | 12.0 FW Miles | C | |
| 1 | Ecological/biological Integrity Benthos | Good Bioclassification | Aquatic Life | 2007 | |
| 1 | Fecal Coliform (recreation) | No Criteria Exceeded | Recreation | 2008 | |
| 1 | Water Quality Standards Aquatic Life | No Criteria Exceeded | Aquatic Life | 2008 | |

| | | | | | |
|--------|--|--|---------------|------|--|
| 5-(7)f | PIGEON RIVER (Waterville Lake below elevation 2258) | From Waterville Reservoir Dam to North Carolina/Tennessee State line | 12.0 FW Miles | C | |
| 1 | Ecological/biological Integrity Benthos | Good Bioclassification | Aquatic Life | 2007 | |
| 1 | Fecal Coliform (recreation) | No Criteria Exceeded | Recreation | 2008 | |
| 1 | Water Quality Standards Aquatic Life | No Criteria Exceeded | Aquatic Life | 2008 | |

| | | | |
|--------------------------|--|--------------------------------------|------------|
| French Broad River Basin | | Nolichucky River Subbasin | 06010108 |
| French Broad River Basin | | Headwaters North Toe River Watershed | 0601010801 |

| | | | | | |
|--------|--|--------------------------------|---------------|------|--|
| 7-2-48 | Big Crabtree Creek (Crabtree Creek) | From source to North Toe River | 14.6 FW Miles | C;Tr | |
| 1 | Ecological/biological Integrity Benthos | Excellent Bioclassification | Aquatic Life | 2007 | |
| 1 | Ecological/biological Integrity FishCom | Excellent Bioclassification | Aquatic Life | 2007 | |

| | | | | | |
|--------|--|--------------------------------|---------------|------|--|
| 7-2-48 | Big Crabtree Creek (Crabtree Creek) | From source to North Toe River | 14.6 FW Miles | C;Tr | |
| 1 | Ecological/biological Integrity Benthos | Excellent Bioclassification | Aquatic Life | 2007 | |
| 1 | Ecological/biological Integrity FishCom | Excellent Bioclassification | Aquatic Life | 2007 | |

| | | | | | |
|-----------|---|---|---------------|---------|--|
| 7-2-(0.5) | North Toe River | From source to a point 0.2 mile upstream of Pyatt Creek | 22.0 FW Miles | WS-V;Tr | |
| 1 | Ecological/biological Integrity FishCom | Good-Fair Bioclassification | Aquatic Life | 2007 | |

| | | | | | |
|------------|---|---|--------------|----------|------|
| 7-2-(21.5) | North Toe River | From a point 0.2 mile upstream of Pyatt Creek to a point 0.5 mile upstream of U.S. Hwy. 19E | 9.4 FW Miles | WS-IV;Tr | |
| 5 | Copper | Standard Violation | Aquatic Life | 2008 | 2008 |
| 1 | Ecological/biological Integrity Benthos | Good Bioclassification | Aquatic Life | 2007 | |
| 1 | Fecal Coliform (recreation) | No Criteria Exceeded | Recreation | 2008 | |
| 3a | High Water Temperature | Potential Standards Violation | Aquatic Life | 2008 | |
| 5 | Turbidity | Standard Violation | Aquatic Life | 2008 | 2008 |
| 1 | Water Quality Standards Water Supply | No Criteria Exceeded | Water Supply | 2008 | |

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| AU_Number | AU_Name | AU_Description | LengthArea | AU_Units | Classification |
|-------------|------------|-------------------|------------|--------------|----------------|
| IR Category | Use Rating | Reason for Rating | Parameter | Use Category | |

7-2-(21.5) North Toe River From a point 0.2 mile upstream of Pyatt Creek to a point 0.5 mile upstream of U.S. Hwy. 19E 9.4 FW Miles WS-IV;Tr

| | | | | | |
|----|---|-------------------------------|--------------|------|------|
| 5 | Copper | Standard Violation | Aquatic Life | 2008 | 2008 |
| 1 | Ecological/biological Integrity Benthos | Good Bioclassification | Aquatic Life | 2007 | |
| 1 | Fecal Coliform (recreation) | No Criteria Exceeded | Recreation | 2008 | |
| 3a | High Water Temperature | Potential Standards Violation | Aquatic Life | 2008 | |
| 5 | Turbidity | Standard Violation | Aquatic Life | 2008 | 2008 |
| 1 | Water Quality Standards Water Supply | No Criteria Exceeded | Water Supply | 2008 | |

7-2-(21.5) North Toe River From a point 0.2 mile upstream of Pyatt Creek to a point 0.5 mile upstream of U.S. Hwy. 19E 9.4 FW Miles WS-IV;Tr

| | | | | | |
|----|---|-------------------------------|--------------|------|------|
| 5 | Copper | Standard Violation | Aquatic Life | 2008 | 2008 |
| 1 | Ecological/biological Integrity Benthos | Good Bioclassification | Aquatic Life | 2007 | |
| 1 | Fecal Coliform (recreation) | No Criteria Exceeded | Recreation | 2008 | |
| 3a | High Water Temperature | Potential Standards Violation | Aquatic Life | 2008 | |
| 5 | Turbidity | Standard Violation | Aquatic Life | 2008 | 2008 |
| 1 | Water Quality Standards Water Supply | No Criteria Exceeded | Water Supply | 2008 | |

7-2-(21.5) North Toe River From a point 0.2 mile upstream of Pyatt Creek to a point 0.5 mile upstream of U.S. Hwy. 19E 9.4 FW Miles WS-IV;Tr

| | | | | | |
|----|---|-------------------------------|--------------|------|------|
| 5 | Copper | Standard Violation | Aquatic Life | 2008 | 2008 |
| 1 | Ecological/biological Integrity Benthos | Good Bioclassification | Aquatic Life | 2007 | |
| 1 | Fecal Coliform (recreation) | No Criteria Exceeded | Recreation | 2008 | |
| 3a | High Water Temperature | Potential Standards Violation | Aquatic Life | 2008 | |
| 5 | Turbidity | Standard Violation | Aquatic Life | 2008 | 2008 |
| 1 | Water Quality Standards Water Supply | No Criteria Exceeded | Water Supply | 2008 | |

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| AU_Number | AU_Name | AU_Description | LengthArea | AU_Units | Classification |
|-------------|------------|-------------------|------------|--------------|----------------|
| IR Category | Use Rating | Reason for Rating | Parameter | Use Category | |

7-2-(21.5) North Toe River From a point 0.2 mile upstream of Pyatt Creek to a point 0.5 mile upstream of U.S. Hwy. 19E 9.4 FW Miles WS-IV;Tr

| | | | | | |
|----|---|-------------------------------|--------------|------|------|
| 5 | Copper | Standard Violation | Aquatic Life | 2008 | 2008 |
| 1 | Ecological/biological Integrity Benthos | Good Bioclassification | Aquatic Life | 2007 | |
| 1 | Fecal Coliform (recreation) | No Criteria Exceeded | Recreation | 2008 | |
| 3a | High Water Temperature | Potential Standards Violation | Aquatic Life | 2008 | |
| 5 | Turbidity | Standard Violation | Aquatic Life | 2008 | 2008 |
| 1 | Water Quality Standards Water Supply | No Criteria Exceeded | Water Supply | 2008 | |

7-2-(21.5) North Toe River From a point 0.2 mile upstream of Pyatt Creek to a point 0.5 mile upstream of U.S. Hwy. 19E 9.4 FW Miles WS-IV;Tr

| | | | | | |
|----|---|-------------------------------|--------------|------|------|
| 5 | Copper | Standard Violation | Aquatic Life | 2008 | 2008 |
| 1 | Ecological/biological Integrity Benthos | Good Bioclassification | Aquatic Life | 2007 | |
| 1 | Fecal Coliform (recreation) | No Criteria Exceeded | Recreation | 2008 | |
| 3a | High Water Temperature | Potential Standards Violation | Aquatic Life | 2008 | |
| 5 | Turbidity | Standard Violation | Aquatic Life | 2008 | 2008 |
| 1 | Water Quality Standards Water Supply | No Criteria Exceeded | Water Supply | 2008 | |

7-2-(27.7)b North Toe River From Grassy Creek to South Toe River 11.3 FW Miles C;Tr

| | | | | | |
|----|---|-------------------------------|--------------|------|------|
| 4s | Ecological/biological Integrity Benthos | Fair Bioclassification | Aquatic Life | 2002 | |
| 3a | Fecal Coliform (recreation) | Potential Standards Violation | Recreation | 2008 | |
| 3a | High Water Temperature | Potential Standards Violation | Aquatic Life | 2008 | |
| 5 | Turbidity | Standard Violation | Aquatic Life | 2008 | 2006 |

7-2-(27.7)b North Toe River From Grassy Creek to South Toe River 11.3 FW Miles C;Tr

| | | | | | |
|----|---|-------------------------------|--------------|------|------|
| 4s | Ecological/biological Integrity Benthos | Fair Bioclassification | Aquatic Life | 2002 | |
| 3a | Fecal Coliform (recreation) | Potential Standards Violation | Recreation | 2008 | |
| 3a | High Water Temperature | Potential Standards Violation | Aquatic Life | 2008 | |
| 5 | Turbidity | Standard Violation | Aquatic Life | 2008 | 2006 |

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| AU_Number | AU_Name | AU_Description | LengthArea | AU_Units | Classification |
|--------------------------|---|--|---------------|--------------|----------------|
| IR Category | Use Rating | Reason for Rating | Parameter | Use Category | |
| 7-2-(27.7)b | North Toe River | From Grassy Creek to South Toe River | 11.3 FW Miles | C;Tr | |
| 4s | Ecological/biological Integrity Benthos | Fair Bioclassification | Aquatic Life | 2002 | |
| 3a | Fecal Coliform (recreation) | Potential Standards Violation | Recreation | 2008 | |
| 3a | High Water Temperature | Potential Standards Violation | Aquatic Life | 2008 | |
| 5 | Turbidity | Standard Violation | Aquatic Life | 2008 | 2006 |
| 7-2-(27.7)b | North Toe River | From Grassy Creek to South Toe River | 11.3 FW Miles | C;Tr | |
| 4s | Ecological/biological Integrity Benthos | Fair Bioclassification | Aquatic Life | 2002 | |
| 3a | Fecal Coliform (recreation) | Potential Standards Violation | Recreation | 2008 | |
| 3a | High Water Temperature | Potential Standards Violation | Aquatic Life | 2008 | |
| 5 | Turbidity | Standard Violation | Aquatic Life | 2008 | 2006 |
| 7-2-15 | Roaring Creek | From source to North Toe River | 4.9 FW Miles | WS-V;Tr | |
| 1 | Ecological/biological Integrity Benthos | Excellent Bioclassification | Aquatic Life | 2002 | |
| French Broad River Basin | | South Toe River-North Toe River Watershed | | 0601010802 | |
| 7-2-59 | Cane Creek | From source to North Toe River | 7.8 FW Miles | C;Tr | |
| 5 | Ecological/biological Integrity FishCom | Fair Bioclassification | Aquatic Life | 2007 | 2010 |
| 7-2-52-33 | Little Crabtree Creek | From source to South Toe River | 6.3 FW Miles | C;Tr | |
| 1 | Ecological/biological Integrity Benthos | Good-Fair Bioclassification | Aquatic Life | 2002 | |
| 7-2-(58.5) | North Toe River | From Mitchell County SR 1187 to Nolichucky River | 14.7 FW Miles | B;Tr | |
| 1 | Ecological/biological Integrity Benthos | Good Bioclassification | Aquatic Life | 2007 | |
| 7-2-59-1 | Right Fork Cane Creek | From source to Cane Creek | 1.2 FW Miles | C;Tr | |
| 1 | Ecological/biological Integrity Benthos | Excellent Bioclassification | Aquatic Life | 2002 | |
| 7-2-52-(1) | South Toe River | From source to U.S. Hwy. 19E | 25.9 FW Miles | B;Tr,ORW | |
| 1 | Ecological/biological Integrity Benthos | Excellent Bioclassification | Aquatic Life | 2007 | |
| 1 | Fecal Coliform (recreation) | No Criteria Exceeded | Recreation | 2008 | |
| 5 | Low pH | Standard Violation | Aquatic Life | 2008 | 2010 |
| 7-2-52-(1) | South Toe River | From source to U.S. Hwy. 19E | 25.9 FW Miles | B;Tr,ORW | |
| 1 | Ecological/biological Integrity Benthos | Excellent Bioclassification | Aquatic Life | 2007 | |
| 1 | Fecal Coliform (recreation) | No Criteria Exceeded | Recreation | 2008 | |
| 5 | Low pH | Standard Violation | Aquatic Life | 2008 | 2010 |

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| AU_Number | AU_Name | AU_Description | LengthArea | AU_Units | Classification |
|-------------|------------|-------------------|------------|--------------|----------------|
| IR Category | Use Rating | Reason for Rating | Parameter | Use Category | |

| | | | | | |
|-------------------|---|------------------------------|----------------------|-----------------|------|
| 7-2-52-(1) | South Toe River | From source to U.S. Hwy. 19E | 25.9 FW Miles | B;Tr,ORW | |
| 1 | Ecological/biological Integrity Benthos | Excellent Bioclassification | Aquatic Life | 2007 | |
| 1 | Fecal Coliform (recreation) | No Criteria Exceeded | Recreation | 2008 | |
| 5 | Low pH | Standard Violation | Aquatic Life | 2008 | 2010 |

| | | |
|---------------------------------|-----------------------------|-------------------|
| French Broad River Basin | Cane River Watershed | 0601010803 |
|---------------------------------|-----------------------------|-------------------|

| | | | | | |
|---------------|---|---------------------------|---------------------|----------|------|
| 7-3-22 | Bald Creek | From source to Cane River | 6.5 FW Miles | C | |
| 1 | Ecological/biological Integrity Benthos | Good Bioclassification | Aquatic Life | 2004 | |
| 1 | Ecological/biological Integrity FishCom | Good Bioclassification | Aquatic Life | 2003 | |
| 5 | Fecal Coliform (recreation) | Standard Violation | Recreation | 2004 | 2010 |

| | | | | | |
|---------------|---|---------------------------|---------------------|----------|------|
| 7-3-22 | Bald Creek | From source to Cane River | 6.5 FW Miles | C | |
| 1 | Ecological/biological Integrity Benthos | Good Bioclassification | Aquatic Life | 2004 | |
| 1 | Ecological/biological Integrity FishCom | Good Bioclassification | Aquatic Life | 2003 | |
| 5 | Fecal Coliform (recreation) | Standard Violation | Recreation | 2004 | 2010 |

| | | | | | |
|---------------|---|---------------------------|---------------------|----------|------|
| 7-3-22 | Bald Creek | From source to Cane River | 6.5 FW Miles | C | |
| 1 | Ecological/biological Integrity Benthos | Good Bioclassification | Aquatic Life | 2004 | |
| 1 | Ecological/biological Integrity FishCom | Good Bioclassification | Aquatic Life | 2003 | |
| 5 | Fecal Coliform (recreation) | Standard Violation | Recreation | 2004 | 2010 |

| | | | | | |
|---------------|---|-----------------------------|---------------------|-------------|--|
| 7-3-32 | Bald Mountain Creek | From source to Cane River | 8.0 FW Miles | C;Tr | |
| 1 | Ecological/biological Integrity Benthos | Excellent Bioclassification | Aquatic Life | 2007 | |

| | | | | | |
|-----------------|---|--------------------------------|---------------------|-------------|--|
| 7-3-21-4 | Banks Creek | From source to Price Creek | 4.2 FW Miles | C;Tr | |
| 1 | Ecological/biological Integrity Benthos | Not Impaired Bioclassification | Aquatic Life | 2002 | |

| | | | | | |
|---------------------|---|---|---------------------|-------------|--|
| 7-3-40-(2.5) | Big Creek | From a point 0.5 miles downstream of Pit Branch to Cane River | 2.0 FW Miles | C;Tr | |
| 1 | Ecological/biological Integrity FishCom | Good Bioclassification | Aquatic Life | 2007 | |

| | | | | | |
|-------------------|---|---|---------------------|----------|--|
| 7-3-14-(4) | Bowlens Creek | From UT Bowlens Creek (Willie Shanty Creek) to Cane River | 3.5 FW Miles | C | |
| 1 | Ecological/biological Integrity Benthos | Excellent Bioclassification | Aquatic Life | 2004 | |

| | | | | | |
|--------------------|-----------------------------|-----------------------------------|---------------------|-------------|------|
| 7-3-(13.7)b | Cane River | From Big Creek to North Toe River | 3.5 FW Miles | C;Tr | |
| 1 | Fecal Coliform (recreation) | No Criteria Exceeded | Recreation | 2008 | |
| 3a | High Water Temperature | Potential Standards Violation | Aquatic Life | 2008 | |
| 5 | Turbidity | Standard Violation | Aquatic Life | 2008 | 2006 |

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| AU_Number | AU_Name | AU_Description | LengthArea | AU_Units | Classification |
|-------------|---|--|---------------|--------------|----------------|
| IR Category | Use Rating | Reason for Rating | Parameter | Use Category | |
| 7-3-(13.7)b | Cane River | From Big Creek to North Toe River | 3.5 FW Miles | C;Tr | |
| 1 | Fecal Coliform (recreation) | No Criteria Exceeded | Recreation | 2008 | |
| 3a | High Water Temperature | Potential Standards Violation | Aquatic Life | 2008 | |
| 5 | Turbidity | Standard Violation | Aquatic Life | 2008 | 2006 |
| 7-3-(13.7)b | Cane River | From Big Creek to North Toe River | 3.5 FW Miles | C;Tr | |
| 1 | Fecal Coliform (recreation) | No Criteria Exceeded | Recreation | 2008 | |
| 3a | High Water Temperature | Potential Standards Violation | Aquatic Life | 2008 | |
| 5 | Turbidity | Standard Violation | Aquatic Life | 2008 | 2006 |
| 7-3-22-4 | Elk Wallow Creek | From source to Bald Creek | 3.1 FW Miles | C;Tr | |
| 1 | Ecological/biological Integrity Benthos | Good Bioclassification | Aquatic Life | 2004 | |
| 5 | Fecal Coliform (recreation) | Standard Violation | Recreation | 2004 | 2010 |
| 7-3-22-4 | Elk Wallow Creek | From source to Bald Creek | 3.1 FW Miles | C;Tr | |
| 1 | Ecological/biological Integrity Benthos | Good Bioclassification | Aquatic Life | 2004 | |
| 5 | Fecal Coliform (recreation) | Standard Violation | Recreation | 2004 | 2010 |
| 7-3-22-1 | Fox Creek | From source to Bald Creek | 2.2 FW Miles | C | |
| 5 | Fecal Coliform (recreation) | Standard Violation | Recreation | 2004 | 2010 |
| 7-3-22-5 | Lickskillet Branch | From source to Bald Creek | 3.4 FW Miles | C;Tr | |
| 1 | Ecological/biological Integrity Benthos | Good-Fair Bioclassification | Aquatic Life | 2004 | |
| 5 | Fecal Coliform (recreation) | Standard Violation | Recreation | 2004 | 2010 |
| 7-3-22-5 | Lickskillet Branch | From source to Bald Creek | 3.4 FW Miles | C;Tr | |
| 1 | Ecological/biological Integrity Benthos | Good-Fair Bioclassification | Aquatic Life | 2004 | |
| 5 | Fecal Coliform (recreation) | Standard Violation | Recreation | 2004 | 2010 |
| 7 | NOLICHUCKY RIVER | From source to North Carolina-Tennessee State Line | 10.0 FW Miles | B | |
| 5 | Copper | Standard Violation | Aquatic Life | 2008 | 2008 |
| 1 | Ecological/biological Integrity Benthos | Good Bioclassification | Aquatic Life | 2007 | |
| 3a | Fecal Coliform (recreation) | Potential Standards Violation | Recreation | 2008 | |
| 5 | Turbidity | Standard Violation | Aquatic Life | 2008 | 2008 |

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All Waters in NC are in Category 5-303(d) List for Mercury due to statewide fish consumption advice for several fish species

| AU_Number | AU_Name | AU_Description | LengthArea | AU_Units | Classification |
|-------------|---|--|---------------|--------------|----------------|
| IR Category | Use Rating | Reason for Rating | Parameter | Use Category | |
| 7 | NOLICHUCKY RIVER | From source to North Carolina-Tennessee State Line | 10.0 FW Miles | B | |
| 5 | Copper | Standard Violation | Aquatic Life | 2008 | 2008 |
| 1 | Ecological/biological Integrity Benthos | Good Bioclassification | Aquatic Life | 2007 | |
| 3a | Fecal Coliform (recreation) | Potential Standards Violation | Recreation | 2008 | |
| 5 | Turbidity | Standard Violation | Aquatic Life | 2008 | 2008 |
| 7 | NOLICHUCKY RIVER | From source to North Carolina-Tennessee State Line | 10.0 FW Miles | B | |
| 5 | Copper | Standard Violation | Aquatic Life | 2008 | 2008 |
| 1 | Ecological/biological Integrity Benthos | Good Bioclassification | Aquatic Life | 2007 | |
| 3a | Fecal Coliform (recreation) | Potential Standards Violation | Recreation | 2008 | |
| 5 | Turbidity | Standard Violation | Aquatic Life | 2008 | 2008 |
| 7 | NOLICHUCKY RIVER | From source to North Carolina-Tennessee State Line | 10.0 FW Miles | B | |
| 5 | Copper | Standard Violation | Aquatic Life | 2008 | 2008 |
| 1 | Ecological/biological Integrity Benthos | Good Bioclassification | Aquatic Life | 2007 | |
| 3a | Fecal Coliform (recreation) | Potential Standards Violation | Recreation | 2008 | |
| 5 | Turbidity | Standard Violation | Aquatic Life | 2008 | 2008 |
| 7-3-22-7 | Possumtrot Creek | From source to Bald Creek | 3.4 FW Miles | C;Tr | |
| 1 | Ecological/biological Integrity Benthos | Not Impaired Bioclassification | Aquatic Life | 2004 | |
| 3a | Ecological/biological Integrity FishCom | Not Rated Bioclassification | Aquatic Life | 2003 | |
| 5 | Fecal Coliform (recreation) | Standard Violation | Recreation | 2004 | 2010 |
| 7-3-22-7 | Possumtrot Creek | From source to Bald Creek | 3.4 FW Miles | C;Tr | |
| 1 | Ecological/biological Integrity Benthos | Not Impaired Bioclassification | Aquatic Life | 2004 | |
| 3a | Ecological/biological Integrity FishCom | Not Rated Bioclassification | Aquatic Life | 2003 | |
| 5 | Fecal Coliform (recreation) | Standard Violation | Recreation | 2004 | 2010 |
| 7-3-22-7 | Possumtrot Creek | From source to Bald Creek | 3.4 FW Miles | C;Tr | |
| 1 | Ecological/biological Integrity Benthos | Not Impaired Bioclassification | Aquatic Life | 2004 | |
| 3a | Ecological/biological Integrity FishCom | Not Rated Bioclassification | Aquatic Life | 2003 | |
| 5 | Fecal Coliform (recreation) | Standard Violation | Recreation | 2004 | 2010 |

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All Waters in NC are in Category 5-303(d) List for Mercury due to statewide fish consumption advice for several fish species

| AU_Number | AU_Name | AU_Description | LengthArea | AU_Units | Classification |
|-------------|------------|-------------------|------------|--------------|----------------|
| IR Category | Use Rating | Reason for Rating | Parameter | Use Category | |

| | | | | | |
|--------|---|---------------------------|--------------|--------------|------|
| 7-3-21 | Price Creek | From source to Cane River | | 8.0 FW Miles | C;Tr |
| 1 | Ecological/biological Integrity FishCom | Good Bioclassification | Aquatic Life | 2002 | |

French Broad River Basin **North Indian Creek-Nolichucky River Watershed** **0601010806**

| | | | | | |
|--------|---|--------------------------------|--------------|---------------|------|
| 7-2-64 | Big Rock Creek | From source to North Toe River | | 13.9 FW Miles | C;Tr |
| 1 | Ecological/biological Integrity Benthos | Excellent Bioclassification | Aquatic Life | 2007 | |
| 1 | Ecological/biological Integrity FishCom | Good Bioclassification | Aquatic Life | 2007 | |

| | | | | | |
|--------|---|--------------------------------|--------------|---------------|------|
| 7-2-64 | Big Rock Creek | From source to North Toe River | | 13.9 FW Miles | C;Tr |
| 1 | Ecological/biological Integrity Benthos | Excellent Bioclassification | Aquatic Life | 2007 | |
| 1 | Ecological/biological Integrity FishCom | Good Bioclassification | Aquatic Life | 2007 | |

| | | | | | |
|-------------|---|----------------------------------|--------------|--------------|----------|
| 7-2-64-13-4 | Greene Creek | From source to Little Rock Creek | | 3.0 FW Miles | C;Tr,HQW |
| 1 | Ecological/biological Integrity Benthos | Not Impaired Bioclassification | Aquatic Life | 2007 | |

| | | | | | |
|------|---|---------------------------------|--------------|--------------|------|
| 7-10 | Hollow Poplar Creek | From source to Nolichucky River | | 5.6 FW Miles | C;Tr |
| 1 | Ecological/biological Integrity Benthos | Not Impaired Bioclassification | Aquatic Life | 2007 | |
| 3a | Ecological/biological Integrity FishCom | Data Inconclusive | Aquatic Life | 2007 | |
| 5 | Low pH | Standard Violation | Aquatic Life | 2008 | 2010 |

| | | | | | |
|------|---|---------------------------------|--------------|--------------|------|
| 7-10 | Hollow Poplar Creek | From source to Nolichucky River | | 5.6 FW Miles | C;Tr |
| 1 | Ecological/biological Integrity Benthos | Not Impaired Bioclassification | Aquatic Life | 2007 | |
| 3a | Ecological/biological Integrity FishCom | Data Inconclusive | Aquatic Life | 2007 | |
| 5 | Low pH | Standard Violation | Aquatic Life | 2008 | 2010 |

| | | | | | |
|------|---|---------------------------------|--------------|--------------|------|
| 7-10 | Hollow Poplar Creek | From source to Nolichucky River | | 5.6 FW Miles | C;Tr |
| 1 | Ecological/biological Integrity Benthos | Not Impaired Bioclassification | Aquatic Life | 2007 | |
| 3a | Ecological/biological Integrity FishCom | Data Inconclusive | Aquatic Life | 2007 | |
| 5 | Low pH | Standard Violation | Aquatic Life | 2008 | 2010 |

| | | | | | |
|--------|---|--------------------------------|--------------|--------------|------|
| 7-2-63 | Jacks Creek | From source to North Toe River | | 8.5 FW Miles | C |
| 5 | Ecological/biological Integrity FishCom | Fair Bioclassification | Aquatic Life | 2002 | 2006 |

| | | | | | |
|--------|---|--------------------------------|--------------|--------------|------|
| 7-2-69 | Pigeonroost Creek | From source to North Toe River | | 7.1 FW Miles | C;Tr |
| 1 | Ecological/biological Integrity Benthos | Excellent Bioclassification | Aquatic Life | 2007 | |
| 1 | Ecological/biological Integrity FishCom | Good Bioclassification | Aquatic Life | 2007 | |

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All Waters in NC are in Category 5-303(d) List for Mercury due to statewide fish consumption advice for several fish species

| AU_Number | AU_Name | AU_Description | LengthArea | AU_Units | Classification |
|-------------|---|--------------------------------|--------------|--------------|----------------|
| IR Category | Use Rating | Reason for Rating | Parameter | Use Category | |
| 7-2-69 | Pigeonroost Creek | From source to North Toe River | 7.1 FW Miles | C;Tr | |
| 1 | Ecological/biological Integrity Benthos | Excellent Bioclassification | Aquatic Life | 2007 | |
| 1 | Ecological/biological Integrity FishCom | Good Bioclassification | Aquatic Life | 2007 | |