

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

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	
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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AU_Number	AU_Name	AU_Description	LengthArea	AU_Units	Classification
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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AU_Number	AU_Name	AU_Description	LengthArea	AU_Units	Classification
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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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
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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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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	
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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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	

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	
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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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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	
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
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⊙	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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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	

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	
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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	
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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	
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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	
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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	
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1	Ecological/biological Integrity FishCom	Good-Fair Bioclassification	Aquatic Life	2007	
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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	
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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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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-(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
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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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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	

7-2-52-(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
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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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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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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	

