

NC 2010 Integrated Report

Category 5-303(d) List Approved by EPA August 31, 2010

NC 2010 Integrated Report

All 13,123 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
Category	Parameter	Reason for Rating	Use Category	Collection Year	303(d)year
Little Tennessee River Basin		Headwaters Little Tennessee River Watershed		0601020201	
Little Tennessee River Basin		Little Tennessee River Subbasin		06010202	
Little Tennessee River Basin		Headwaters Little Tennessee River Watershed		0601020201	
2-19-(1)	Cartoogechaye Creek	From source to a point 0.5 mile downstream of Lenior Branch	7.7 FW Miles	WS-III;Tr	
1	Ecological/biological Integrity Benthos	Excellent Bioclassification	Aquatic Life	2004	
1	Ecological/biological Integrity FishCom	Good Bioclassification	Aquatic Life	2004	
2-10	Coweeta Creek	From source to Little Tennessee River	4.6 FW Miles	B;Tr	
1	Ecological/biological Integrity Benthos	Excellent Bioclassification	Aquatic Life	2004	
1	Ecological/biological Integrity FishCom	Good Bioclassification	Aquatic Life	2004	
2-(1)a	LITTLE TENNESSEE RIVER	From North Carolina-Georgia State line to the confluence of Mulberry Creek	2.1 FW Miles	C	
1	Ecological/biological Integrity Benthos	Good-Fair Bioclassification	Aquatic Life	2004	
5	Ecological/biological Integrity FishCom	Fair Bioclassification	Aquatic Life	2004	2002
2-(1)b	LITTLE TENNESSEE RIVER	From the confluence of Mulberry Creek to the confluence of Cartoogechaye Creek	15.9 FW Miles	C	
1	Ecological/biological Integrity Benthos	Good Bioclassification	Aquatic Life	2004	
1	Fecal Coliform (recreation)	No Criteria Exceeded	Recreation	2008	
1	Water Quality Standards Aquatic Life	No Criteria Exceeded	Aquatic Life	2008	
2-8	Middle Creek	From source to Little Tennessee River	8.8 FW Miles	C;Tr	
1	Ecological/biological Integrity Benthos	Excellent Bioclassification	Aquatic Life	2004	
1	Ecological/biological Integrity FishCom	Good Bioclassification	Aquatic Life	2004	
2-9	Tessentee Creek	From source to Little Tennessee River	8.1 FW Miles	C;Tr	
1	Ecological/biological Integrity Benthos	Excellent Bioclassification	Aquatic Life	2004	
1	Ecological/biological Integrity FishCom	Good Bioclassification	Aquatic Life	2004	
Little Tennessee River Basin		Cullasaja River Watershed		0601020202	
2-21-2	Ammons Branch	From source to Cullasaja River	0.8 FW Miles	WS-III	
1	Ecological/biological Integrity Benthos	Not Impaired Bioclassification	Aquatic Life	2001	
2-21-5-1-(0.5)	Big Creek (Randall Lake)	From source to a point 0.7 mile upstream of mouth	3.4 FW Miles	WS-II;Tr,HQW	
1	Ecological/biological Integrity Benthos	Good Bioclassification	Aquatic Life	2001	

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Little Tennessee River Basin			Cullasaja River Watershed		0601020202
⊙ 2-21-5-1-(4)	Big Creek Arm of Lake Sequoyah	From a point 0.7 mile upstream of mouth to Lake Sequoyah, Cullasaja River		0.6 FW Miles	WS-II;Tr,HQW,CA
1	Ecological/biological Integrity Benthos	Good Bioclassification	Aquatic Life	2000	
⊙ 2-21-(5.5)	Cullasaja River	From dam at Lake Sequoyah to Little Tennessee River		10.6 FW Miles	B;Tr
1	Ecological/biological Integrity Benthos	Good Bioclassification	Aquatic Life	2004	
⊙ 2-21-(3.5)b	Cullasaja River (Lake Sequoyah)	From backwaters of Lake Sequoyah to dam at Lake Sequoyah		42.1 FW Acres	WS-III;Tr,CA
3a	Low Dissolved Oxygen	Potential Standards Violation	Aquatic Life	2008	
3a	Low pH	Potential Standards Violation	Aquatic Life	2008	
1	Water Quality Standards Water Supply	No Criteria Exceeded	Water Supply	2008	
⊙ 2-21-(0.5)a	Cullasaja River(Ravenel Lake)	Source to 0.6 miles downstream of US64 (head of Mirror lake)		3.7 FW Miles	WS-III;Tr
5	Ecological/biological Integrity Benthos	Fair Bioclassification	Aquatic Life	2004	1998
⊙ 2-21-(0.5)b	Cullasaja River(Ravenel Lake)	From 0.6 miles downstream of US64 (head of Mirror lake) to Mirror lake		0.7 FW Miles	WS-III;Tr
5	Ecological/biological Integrity Benthos	Fair Bioclassification	Aquatic Life	2004	1998
⊙ 2-21-23	Ellijay Creek	From source to Cullasaja River		7.2 FW Miles	C;Tr
1	Ecological/biological Integrity FishCom	Good Bioclassification	Aquatic Life	2004	
⊙ 2-21-5-1-3-(2)	Houston Branch	From Dam at Highlands Reservoir to Big Creek		0.9 FW Miles	WS-II;HQW
1	Ecological/biological Integrity Benthos	Not Impaired Bioclassification	Aquatic Life	2000	
⊙ 2-21-3	Mill Creek	From source to Mirror Lake, Cullasaja River		1.3 FW Miles	WS-III;Tr
5	Ecological/biological Integrity Benthos	Fair Bioclassification	Aquatic Life	1991	1998
⊙ 2-21-1	Saltrock Branch	From source to Cullasaja River		0.8 FW Miles	WS-III
3a	Ecological/biological Integrity Benthos	Not Rated Bioclassification	Aquatic Life	2001	
⊙ 2-21-6-(1)	Skitty Creek (Cliffside Lake)	From source to Dam at Cliffside Lake		1.9 FW Miles	B;Tr
1	Ecological/biological Integrity Benthos	Not Impaired Bioclassification	Aquatic Life	2000	
⊙ 2-21-8	Turtle Pond Creek	From source to Cullasaja River		4.0 FW Miles	C;Tr
1	Ecological/biological Integrity Benthos	Excellent Bioclassification	Aquatic Life	2004	

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Little Tennessee River Basin			Cullasaja River Watershed		0601020202
⊙ 2-21-17	Walnut Creek	From source to Cullasaja River		4.5 FW Miles	C;Tr
1	Ecological/biological Integrity Benthos	Excellent Bioclassification	Aquatic Life	2004	
3a	Ecological/biological Integrity FishCom	Not Rated Bioclassification	Aquatic Life	2004	
Little Tennessee River Basin			Nantahala River Watershed		0601020203
⊙ 2-57-42	Dicks Creek	From source to Nantahala River		3.3 FW Miles	C;Tr
1	Ecological/biological Integrity Benthos	Good-Fair Bioclassification	Aquatic Life	2004	
⊙ 2-57-(0.5)	Nantahala River	From source to Roaring Fork		3.5 FW Miles	B;Tr,ORW
1	Ecological/biological Integrity Benthos	Excellent Bioclassification	Aquatic Life	2004	
1	Fecal Coliform (recreation)	No Criteria Exceeded	Recreation	2008	
1	Water Quality Standards Aquatic Life	No Criteria Exceeded	Aquatic Life	2008	
⊙ 2-57-(22.5)b	Nantahala River	From Nantahala Lake Dam to Nantahala River Arm of Fontana Lake, Little Tennessee R.		18.2 FW Miles	B;Tr
1	Ecological/biological Integrity Benthos	Good Bioclassification	Aquatic Life	2004	
⊙ 2-57-45b	Whiteoak Creek	From SR 1397 to SR 1423		1.0 FW Miles	C;Tr
1	Ecological/biological Integrity Benthos	Good-Fair Bioclassification	Aquatic Life	2004	
3a	Legacy Nutrient Listing no Water Quality S	Data Inconclusive	Aquatic Life	1998	
⊙ 2-57-45c	Whiteoak Creek	From SR 1423 to Nantahala River		3.6 FW Miles	C;Tr
1	Ecological/biological Integrity Benthos	Excellent Bioclassification	Aquatic Life	2004	
Little Tennessee River Basin			Alarka Creek-Little Tennessee River Watershed		0601020204
⊙ 2-69-(2.5)	Alarka Creek	From Upper Long Creek to Fontana Lake, Little Tennessee R.		13.1 FW Miles	C;Tr
1	Ecological/biological Integrity Benthos	Excellent Bioclassification	Aquatic Life	2004	
1	Ecological/biological Integrity FishCom	Good-Fair Bioclassification	Aquatic Life	2004	
⊙ 2-33	Bradley Creek	From source to Little Tennessee River		3.7 FW Miles	C;Tr
1	Ecological/biological Integrity Benthos	Good-Fair Bioclassification	Aquatic Life	2008	
⊙ 2-46	Brush Creek	From source to Little Tennessee River		6.3 FW Miles	C
1	Ecological/biological Integrity FishCom	Good Bioclassification	Aquatic Life	2004	
⊙ 2-38	Burningtown Creek	From source to Little Tennessee River		11.7 FW Miles	B;Tr
1	Ecological/biological Integrity Benthos	Excellent Bioclassification	Aquatic Life	2008	
1	Ecological/biological Integrity FishCom	Excellent Bioclassification	Aquatic Life	2004	

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Little Tennessee River Basin		Alarka Creek-Little Tennessee River Watershed		0601020204	
⊙ 2-29-4	Caler Fork Creek	From source to Cowee Creek		4.6 FW Miles	C
1	Ecological/biological Integrity Benthos	Good Bioclassification	Aquatic Life	2008	
⊙ 2-23-4b	Cat Creek	From GB171 off Preserve Drive to Rabbit Creek		0.5 FW Miles	C
5	Ecological/biological Integrity Benthos	Poor Bioclassification	Aquatic Life	2008	2010
⊙ 2-23-4a	Cat Creek	From source GB171 off Preserve Drive		2.5 FW Miles	C
1	Ecological/biological Integrity Benthos	Not Impaired Bioclassification	Aquatic Life	2008	
⊙ 2-24-3	Coon Creek	From source to Watauga Creek		3.1 FW Miles	C
1	Ecological/biological Integrity Benthos	Good-Fair Bioclassification	Aquatic Life	2008	
⊙ 2-29	Cowee Creek	From source to Little Tennessee River		4.0 FW Miles	C;Tr
1	Ecological/biological Integrity Benthos	Excellent Bioclassification	Aquatic Life	2008	
1	Ecological/biological Integrity FishCom	Good Bioclassification	Aquatic Life	2004	
⊙ 2-29-4-2	Dalton Creek	From source to Caler Fork Creek		2.2 FW Miles	C
1	Ecological/biological Integrity Benthos	Not Impaired Bioclassification	Aquatic Life	2008	
⊙ 2-27-1	lotla Branch	From source to lotla Creek		2.4 FW Miles	C
5	Ecological/biological Integrity Benthos	Fair Bioclassification	Aquatic Life	2008	2010
⊙ 2-27	lotla Creek	From source to Little Tennessee River		5.5 FW Miles	C
1	Ecological/biological Integrity Benthos	Good Bioclassification	Aquatic Life	2008	
1	Ecological/biological Integrity FishCom	Good-Fair Bioclassification	Aquatic Life	2004	
⊙ 2-34	Lakey Creek	From source to Little Tennessee River		3.4 FW Miles	C;Tr
1	Ecological/biological Integrity Benthos	Good Bioclassification	Aquatic Life	2008	
⊙ 2-(26.5)a	LITTLE TENNESSEE RIVER (Including the backwaters of Fontana Lake at normal pool elevation 1708 fee	From to a point 0.4 mile upstream of N.C. Hwy. 28 (located 0.42 mile upstream of mouth of lotla Creek) to subbasin 01/02 border		10.0 FW Miles	B
1	Ecological/biological Integrity Benthos	Good-Fair Bioclassification	Aquatic Life	2004	
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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Little Tennessee River Basin		Alarka Creek-Little Tennessee River Watershed		0601020204	
⊙ 2-(26.5)b	LITTLE TENNESSEE RIVER (Including the backwaters of Fontana Lake at normal pool elevation 1708 fee	From Subbasin 01/02 boundary to Nantahala River Arm of Fontana Lake		11.9 FW Miles	B
1	Ecological/biological Integrity Benthos	Excellent Bioclassification	Aquatic Life	2007	
⊙ 2-29-5	Matlock Creek	From source to Cowee Creek		4.3 FW Miles	C
1	Ecological/biological Integrity Benthos	Good-Fair Bioclassification	Aquatic Life	2008	
⊙ 2-23b	Rabbitt Creek	From Elmore Branch to Little Tennessee River		2.1 FW Miles	C;Tr
5	Ecological/biological Integrity Benthos	Poor Bioclassification	Aquatic Life	2008	2010
1	Ecological/biological Integrity FishCom	Good-Fair Bioclassification	Aquatic Life	2004	
⊙ 2-44	Rattlesnake Creek	From source to Little Tennessee River		3.1 FW Miles	C
1	Ecological/biological Integrity Benthos	Not Impaired Bioclassification	Aquatic Life	2007	
1	Water Quality Standards Aquatic Life	No Criteria Exceeded	Aquatic Life	2008	
⊙ 2-40	Tellico Creek	From source to Little Tennessee River		5.9 FW Miles	C;Tr
1	Ecological/biological Integrity Benthos	Excellent Bioclassification	Aquatic Life	2004	
1	Ecological/biological Integrity FishCom	Good Bioclassification	Aquatic Life	2004	
⊙ 2-24	Watauga Creek	From source to Little Tennessee River		5.4 FW Miles	C;Tr
1	Ecological/biological Integrity Benthos	Good Bioclassification	Aquatic Life	2008	
⊙ 2-38-8	Younce Creek	From source to Burningtown Creek		3.7 FW Miles	C
1	Ecological/biological Integrity Benthos	Good Bioclassification	Aquatic Life	2008	
Little Tennessee River Basin		Fontana Lake Watershed		0601020205	
⊙ 2-159-(6)	Eagle Creek	From Pinnacle Creek to Eagle Creek Arm of Fontana Lake, Little Tennessee River		1.7 FW Miles	WS-IV;Tr,ORW,C
1	Ecological/biological Integrity Benthos	Excellent Bioclassification	Aquatic Life	2005	
⊙ 2-146-(19)	Hazel Creek	From a point 0.7 mile upstream of mouth to Hazel Creek Arm of Fontana Lake, Little Tennessee River		0.9 FW Miles	WS-IV;Tr,ORW,C A
1	Ecological/biological Integrity Benthos	Excellent Bioclassification	Aquatic Life	2005	

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Little Tennessee River Basin			Fontana Lake Watershed		0601020205
2-(140.5)	LITTLE TENNESSEE RIVER (Fontana Lake below elev. 1708)	From the upstream side of Shoal Branch to Fontana Dam	1,696.7	FW Acres	WS-IV,B;CA
1	Water Quality Standards Aquatic Life	No Criteria Exceeded	Aquatic Life	2008	
1	Water Quality Standards Water Supply	No Criteria Exceeded	Water Supply	2008	
2-115	Panther Creek	From source to Fontana Lake, Little Tennessee River	2.4	FW Miles	C;Tr
1	Ecological/biological Integrity Benthos	Good Bioclassification	Aquatic Life	2004	
3a	Ecological/biological Integrity FishCom	Not Rated Bioclassification	Aquatic Life	2004	
2-166	Payne Branch	From source to Fontana Lake, Little Tennessee River	1.0	FW Miles	WS-IV;Tr,CA
1	Ecological/biological Integrity Benthos	Excellent Bioclassification	Aquatic Life	2005	
2-132	Pilkey Creek	From source to Fontana Lake, Little Tennessee River	1.8	FW Miles	C;Tr,ORW
1	Ecological/biological Integrity Benthos	Excellent Bioclassification	Aquatic Life	2005	
2-147-(0.7)	Shehan Branch (Possum Hollow Creek)	From Bearpen Branch to Hazel Creek Arm of Fontana Lake, Little Tennessee River	0.6	FW Miles	WS-IV;Tr,ORW,CA
1	Ecological/biological Integrity Benthos	Excellent Bioclassification	Aquatic Life	2005	
2-130	Stecoah Creek	From source to Fontana Lake, Little Tennessee River	7.4	FW Miles	C;Tr
1	Ecological/biological Integrity Benthos	Excellent Bioclassification	Aquatic Life	2007	
3a	Ecological/biological Integrity FishCom	Not Rated Bioclassification	Aquatic Life	2004	

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Little Tennessee River Basin		Upper Tuckasegee River Watershed		0601020301	
Little Tennessee River Basin		Tuckasegee River Subbasin		06010203	
Little Tennessee River Basin		Upper Tuckasegee River Watershed		0601020301	
⊙ 2-79-28-(2.5)	Caney Fork	From Mull Creek to Tuckasegee River	1.3 FW Miles	WS-III;Tr	
1	Ecological/biological Integrity Benthos	Excellent Bioclassification	Aquatic Life	2004	
1	Ecological/biological Integrity FishCom	Good Bioclassification	Aquatic Life	2004	
⊙ 2-79-31a	Cullowhee Creek	From source to first crossing of NC 107 near Cullowhee	8.7 FW Miles	C;Tr	
1	Ecological/biological Integrity Benthos	Excellent Bioclassification	Aquatic Life	2004	
1	Ecological/biological Integrity FishCom	Good-Fair Bioclassification	Aquatic Life	2004	
⊙ 2-79-28-8	Moses Creek	From source to Caney Fork	4.1 FW Miles	WS-III;Tr	
1	Ecological/biological Integrity Benthos	Excellent Bioclassification	Aquatic Life	2004	
⊙ 2-79-(5.5)b	Tuckasegee River (Bear Creek Lake)	From Tennessee Creek to West Fork Tuckasegee River	443.8 FW Acres	WS-III,B;Tr	
1	Water Quality Standards Aquatic Life	No Criteria Exceeded	Aquatic Life	2008	
1	Water Quality Standards Water Supply	No Criteria Exceeded	Water Supply	2008	
⊙ 2-79-(5.5)c	Tuckasegee River (Cedar Cliff Lake)	From Tennessee Creek to West Fork Tuckasegee River	131.4 FW Acres	WS-III,B;Tr	
1	Water Quality Standards Aquatic Life	No Criteria Exceeded	Aquatic Life	2008	
1	Water Quality Standards Water Supply	No Criteria Exceeded	Water Supply	2008	
⊙ 2-79-(0.5)	Tuckasegee River (East Fork Lake)	From source to Tennessee Creek	4.4 FW Miles	WS-III,B;Tr,ORW	
1	Ecological/biological Integrity Benthos	Excellent Bioclassification	Aquatic Life	2004	
⊙ 2-79-(24)ut4	UT TUCKASEGEE R	Source to TUCKASEGEE R	1.3 FW Miles		
1	Ecological/biological Integrity Benthos	Not Impaired Bioclassification	Aquatic Life	2007	
5	Low pH	Standard Violation	Aquatic Life	2008	2010
⊙ 2-79-23-(1)	West Fork Tuckasegee River (Thorpe Lake below elevation 3492 MSL)	From source in Thorpe Lake Backwater at Elevation 3492 MSL to Thorpe Dam	1,388.5 FW Acres	WS-III,B;HQW	
1	Water Quality Standards Aquatic Life	No Criteria Exceeded	Aquatic Life	2008	
1	Water Quality Standards Water Supply	No Criteria Exceeded	Water Supply	2008	
⊙ 2-79-9-(1)	Wolf Creek (Wolf Creek Lake)	From source to Wolf Creek Dam	5.3 FW Miles	WS-III,B;Tr,HQW	
1	Water Quality Standards Water Supply	No Criteria Exceeded	Water Supply	2008	

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Little Tennessee River Basin			Oconaluftee River Watershed		0601020302
Little Tennessee River Basin			Oconaluftee River Watershed		0601020302
⊙ 2-79-55-(11)	Oconaluftee River	From Bradley Fork to Raven Fork		4.9 FW Miles	C;Tr,HQW
1	Ecological/biological Integrity Benthos	Excellent Bioclassification	Aquatic Life	2004	
⊙ 2-79-55-(16.5)	Oconaluftee River	From Raven Fork to Cherokee Indian Reservation boundary (approximately 0.4 miles downstream of Goose Creek)		8.3 FW Miles	C;Tr
1	Ecological/biological Integrity Benthos	Excellent Bioclassification	Aquatic Life	2004	
Little Tennessee River Basin			Middle Tuckasegee River Watershed		0601020303
⊙ 2-79-49-1	Beck Branch	From source to Camp Creek		1.2 FW Miles	C
3a	Ecological/biological Integrity FishCom	Not Rated Bioclassification	Aquatic Life	2005	
⊙ 2-79-49	Camp Creek	From source to Tuckasegee River		4.4 FW Miles	C
3a	Ecological/biological Integrity FishCom	Not Rated Bioclassification	Aquatic Life	2005	
⊙ 2-79-52	Conley Creek (Connelly Creek)	From source to Tuckasegee River		7.4 FW Miles	C;Tr
1	Ecological/biological Integrity Benthos	Good Bioclassification	Aquatic Life	2004	
3a	Ecological/biological Integrity FishCom	Not Rated Bioclassification	Aquatic Life	2004	
⊙ 2-79-39-3-6	Licklog Creek	From source to Dark Ridge Creek		1.7 FW Miles	C
1	Ecological/biological Integrity Benthos	Good Bioclassification	Aquatic Life	2007	
⊙ 2-79-36	Savannah Creek	From source to Tuckasegee River		13.4 FW Miles	C;Tr
1	Ecological/biological Integrity Benthos	Good Bioclassification	Aquatic Life	2004	
1	Ecological/biological Integrity FishCom	Good Bioclassification	Aquatic Life	2004	
5	Fecal Coliform (recreation)	Standard Violation	Recreation	2005	2008
⊙ 2-79-39	Scott Creek	From source to Tuckasegee River		15.3 FW Miles	C;Tr
1	Ecological/biological Integrity Benthos	Excellent Bioclassification	Aquatic Life	2007	
3a	Ecological/biological Integrity FishCom	Not Rated Bioclassification	Aquatic Life	2004	
5	Fecal Coliform (recreation)	Standard Violation	Recreation	2005	2008
⊙ 2-79-39-5-1	Sugarloaf Creek	From source to Soapstone Creek		1.8 FW Miles	C
5	Ecological/biological Integrity Benthos	Fair Bioclassification	Aquatic Life	2007	2010
⊙ 2-79-(35.5)a	Tuckasegee River	From Savannah Creek to UT 0.3 miles upstream of Yellow Bird Creek		1.4 FW Miles	C;Tr
5	Fecal Coliform (recreation)	Standard Violation	Recreation	2005	2008

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Little Tennessee River Basin		Middle Tuckasegee River Watershed		0601020303	
⊙ 2-79-(35.5)b	Tuckasegee River	From UT 0.3 miles upstream of yellow Bird Creek to Dillsboro Dam		0.5 FW Miles	C;Tr
5	Fecal Coliform (recreation)	Standard Violation	Recreation	2005	2008
⊙ 2-79-(38)	Tuckasegee River	From Dillsboro Dam to Mack Town Branch		0.7 FW Miles	C
5	Fecal Coliform (recreation)	Standard Violation	Recreation	2005	2008
Little Tennessee River Basin		Lower Tuckasegee River Watershed		0601020304	
⊙ 2-79-63-(16)	Deep Creek	From Indian Creek to Juney Whank Branch		0.8 FW Miles	WS-II,B;Tr,H
1	Ecological/biological Integrity Benthos	Excellent Bioclassification	Aquatic Life	2004	
⊙ 2-79-63-(21)	Deep Creek	From Town of Bryson City water supply intake (located just below Great Smoky Mountains National Park Boundary) to Tuckasegee River		1.8 FW Miles	B;Tr
1	Ecological/biological Integrity Benthos	Excellent Bioclassification	Aquatic Life	2004	
⊙ 2-97	Forney Creek	From source to Tuckasegee River Arm of Fontana Lake, Little Tennessee River		9.5 FW Miles	C;Tr,ORW
1	Ecological/biological Integrity Benthos	Excellent Bioclassification	Aquatic Life	2004	
⊙ 2-96	Gray Wolf Creek	From source to Tuckasegee River Arm of Fontana Lake, Little Tennessee River		2.2 FW Miles	B;ORW
1	Ecological/biological Integrity Benthos	Excellent Bioclassification	Aquatic Life	2005	
⊙ 2-90	Noland Creek	From source to Tuckasegee River Arm of Fontana Lake, Little Tennessee River		10.8 FW Miles	C;Tr
1	Ecological/biological Integrity Benthos	Good Bioclassification	Aquatic Life	2004	
⊙ 2-79-(40.5)	Tuckasegee River	From Mack Town Branch to Cochran Branch		17.7 FW Miles	B
1	Ecological/biological Integrity Benthos	Excellent Bioclassification	Aquatic Life	2004	
1	Fecal Coliform (recreation)	No Criteria Exceeded	Recreation	2008	
1	Water Quality Standards Aquatic Life	No Criteria Exceeded	Aquatic Life	2008	
⊙ 2-(78)a	Tuckasegee River Arm of Fontana Lake, Little Tennessee River, below elevation 1708 MSL	From Lemmons Creek to Peachtree Creek		170.6 FW Acres	C
5	Fecal Coliform (recreation)	Standard Violation	Recreation	2005	2008

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Little Tennessee River Basin **Lower Tuckasegee River Watershed** **0601020304**

2-(89)	Tuckasegee River Arm of Fontana Lake, Little Tennessee River, below elevation 1708 MSL	That portion of Tuckasegee River Arm of Fontana Lake below the upstream side of the mouth of Noland Creek	1,019.0	FW Acres	B
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1	Water Quality Standards Aquatic Life	No Criteria Exceeded	Aquatic Life	2008
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Category	Parameter	Reason for Rating	Use Category	Collection Year	303(d)year
Little Tennessee River Basin			Cheoah River Watershed	0601020401	
Little Tennessee River Basin		Lower Little Tennessee River Subbasin		06010204	
Little Tennessee River Basin			Cheoah River Watershed	0601020401	
⊙ 2-190-(22)a	Cheoah River	From Santeetlah Dam to Rock Creek	3.4 FW Miles	C;Tr	
1	Ecological/biological Integrity Benthos	Good Bioclassification	Aquatic Life	2008	
⊙ 2-190-(22)b	Cheoah River	From Rock Creek to Calderwood Lake, Little Tennessee River	5.9 FW Miles	C;Tr	
1	Ecological/biological Integrity Benthos	Excellent Bioclassification	Aquatic Life	2004	
⊙ 2-190-(3.5)	Cheoah River	From the Town of Robbinsville's proposed water supply intake, to Mountain Creek	1.4 FW Miles	C;Tr	
1	Ecological/biological Integrity Benthos	Good Bioclassification	Aquatic Life	2004	
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	
⊙ 2-190-19-7	Little Santeetlah Creek	From source to Santeetlah Creek	3.3 FW Miles	C;Tr	
1	Ecological/biological Integrity Benthos	Good Bioclassification	Aquatic Life	2004	
⊙ 2-190-9-(15.5)	Snowbird Creek	From Polecat Branch to Santeetlah Lake, Cheoah River	5.6 FW Miles	C;Tr	
1	Ecological/biological Integrity Benthos	Excellent Bioclassification	Aquatic Life	2004	
⊙ 2-190-2-(0.5)	Tulula Creek	From source to a point 0.5 mile upstream of mouth	12.8 FW Miles	WS-III;Tr	
1	Ecological/biological Integrity Benthos	Good Bioclassification	Aquatic Life	2004	
1	Ecological/biological Integrity FishCom	Good-Fair Bioclassification	Aquatic Life	2004	
⊙ 2-190-12b	West Buffalo Creek Arm of Santeetlah Lake	From SR 1148 to Santeetlah Lake, Cheoah River	280.0 FW Acres	B;Tr	
3a	High Water Temperature	Data Inconclusive	Aquatic Life	2008	
3a	Low Dissolved Oxygen	Data Inconclusive	Aquatic Life	2008	
Little Tennessee River Basin			Upper Tellico Lake Watershed	0601020404	
⊙ 2-(167)b	LITTLE TENNESSEE RIVER (Calderwood Lake)	From Fontana Dam to North Carolina-Tennessee State Line Calderwood Lake Portion	107.5 FW Acres	C;Tr	
3a	Turbidity	Potential Standards Violation	Aquatic Life	2008	

NC 2010 Integrated Report

All 13,123 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
Category	Parameter	Reason for Rating	Use Category	Collection Year	303(d)year
Little Tennessee River Basin			Upper Tellico Lake Watershed		0601020404
2-(167)a	LITTLE TENNESSEE RIVER (Cheoah Lake)	From Fontana Dam to North Carolina-Tennessee State Line Cheoah Lake Portion	592.9	FW Acres	C;Tr
1	Water Quality Standards Aquatic Life	No Criteria Exceeded	Aquatic Life	2008	
2-178-(4)	Twentymile Creek	From Proctor Branch to Lake Cheoah, Little Tennessee River	3.0	FW Miles	C;Tr,HQW
1	Ecological/biological Integrity Benthos	Good Bioclassification	Aquatic Life	2004	