

# 2012 North Carolina Integrated Report

All 13,178 Waters in NC are in Category 5-303(d) List for Mercury due to statewide fish consumption advice for several fish species

Category 5 Impaired assessments require development of a TMDL for the Parameter of Interest. This is the 303(d) List

## 2012 North Carolina Integrated Report

Broad River Basin		10-digit Watershed		0305010501		Upper Green River	
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
Category	Rating	Use	Reason for Rating	Parameter	Year		
<b>Broad River Basin</b>		<b>8-digit Subbasin</b>		03050105		Upper Broad River	
Broad River Basin		10-digit Watershed		0305010501		Upper Green River	
		12-digit Subwatershed		030501050103		Cove Creek-Green River	
> 9-29-34	<b>Cove Creek</b>	From source to Green River		6.6	FW Miles	C;Tr	2
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity FishCom			
		12-digit Subwatershed		030501050102		Hungry River	
> 9-29-30	<b>Hungry River</b>	From source to Green River		12.5	FW Miles	C;Tr	2
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity FishCom			
1	Supporting	Aquatic Life	Excellent Bioclassificatio	Ecological/biological Integrity Benthos			
		12-digit Subwatershed		030501050104		Lake Adger-Green River	
> 9-29-38-1	<b>Brights Creek</b>	From source to Rash Creek		5.3	FW Miles	C;Tr	2
1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity FishCom			
		12-digit Subwatershed		030501050101		Lake Summit-Green River	
> 9-29-(12.5)a	<b>Green River (Lake Summit below elevation 2011)</b>	From Rock Creek to Lake Summit		4.6	FW Miles	B;Tr	2
1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity Benthos			

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Broad River Basin		10-digit Watershed		0305010501		Upper Green River			
> AU Number	Name	Description	Length or Area	Units	Classification	Category			
		Category	Rating	Use	Reason for Rating	Parameter	Year		
>	9-29-(12.5)b	<b>Green River (Lake Summit below elevation 2011)</b>	Lake Summit			232.0	FW Acres	B;Tr	3
		3a	Not Rated	Aquatic Life	Potential Standards Viol	Turbidity			
>	9-29-(22)	<b>Green River (Lake Summit below elevation 2011)</b>	From a line projected across Lake Summit from upstream side of mouth o Jones Creek to point of land on north shore to Cove Creek			10.7	FW Miles	C;Tr	2
		1	Supporting	Water Supply	No Criteria Exceeded	Water Quality Standards Water Supply			
>	9-29-14	<b>Joe Creek</b>	From source to Green River			4.6	FW Miles	B;Tr	2
		1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity Benthos			
>	9-29-19	<b>Davis Creek</b>	From source to Lake Summit, Green R.			1.9	FW Miles	B;Tr	2
		1	Supporting	Aquatic Life	Not Impaired Bioclassific	Ecological/biological Integrity Benthos			
		1	Supporting	Aquatic Life	No Criteria Exceeded	Water Quality Standards Aquatic Life			

Broad River Basin		10-digit Watershed		0305010502		Lower Green River			
		12-digit Subwatershed		030501050203		Lower White Oak Cree			
>	9-29-(33)	<b>Green River, including Lake Adger below elevation 913)</b>	From Cove Creek to a point approximately 0.4 miles downstream of White Oak Creek River			36.5	FW Miles	C	2
		1	Supporting	Water Supply	No Criteria Exceeded	Water Quality Standards Water Supply			
		1	Supporting	Aquatic Life	Excellent Bioclassificatio	Ecological/biological Integrity Benthos			

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Broad River Basin		10-digit Watershed		0305010502		Lower Green River	
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
> 9-29-(47)	<b>Green River, including Lake Adger below elevation 913)</b>	From a point approximately 0.4 miles downstream of White Oak Creek River to Broad River	1.3	FW Miles	WS-IV	2	
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity Benthos			
> 9-29-46	<b>Whiteoak Creek</b>	From source to Green River	18.1	FW Miles	C	2	
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity FishCom			
1	Supporting	Aquatic Life	Excellent Bioclassificatio	Ecological/biological Integrity Benthos			
12-digit Subwatershed		030501050202		Upper White Oak Creel			
> 9-29-46-1	<b>Little Whiteoak Creek</b>	From source to Whiteoak Creek	8.0	FW Miles	C	2	
1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity Benthos			
12-digit Subwatershed		030501050204		Wheat Creek-Green River			
> 9-29-(33)	<b>Green River, including Lake Adger below elevation 913)</b>	From Cove Creek to a point approximately 0.4 miles downstream of White Oak Creek River	36.5	FW Miles	C	2	
1	Supporting	Water Supply	No Criteria Exceeded	Water Quality Standards Water Supply			
1	Supporting	Aquatic Life	Excellent Bioclassificatio	Ecological/biological Integrity Benthos			
> 9-29-(47)	<b>Green River, including Lake Adger below elevation 913)</b>	From a point approximately 0.4 miles downstream of White Oak Creek River to Broad River	1.3	FW Miles	WS-IV	2	
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity Benthos			
> 9-29-43	<b>Britten Creek</b>	From source to Green River	6.1	FW Miles	C	2	
1	Supporting	Aquatic Life	Excellent Bioclassificatio	Ecological/biological Integrity FishCom			

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Broad River Basin	10-digit Watershed	0305010502					Lower Green River
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
Category	Rating	Use	Reason for Rating	Parameter	Year		
> 9-29-44	<b>Walnut Creek</b>	From source to Green River	11.6	FW Miles	C	2	
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity FishCom			
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity Benthos			
Broad River Basin		10-digit Watershed	0305010503				Headwaters Broad River
		12-digit Subwatershed	030501050304				Cedar Creek
> 9-23-14-3	<b>Taylor Creek</b>	From source to Cedar Creek	4.3	FW Miles	C;Tr	2	
1	Supporting	Aquatic Life	Excellent Bioclassificatio	Ecological/biological Integrity Benthos			
> 9-23-14a	<b>Cedar Creek</b>	From source to SR 1008	8.5	FW Miles	C;Tr	3	
3a	Not Rated	Aquatic Life	Not Rated Bioclassificati	Ecological/biological Integrity FishCom			
		12-digit Subwatershed	030501050309				Cleghorn Creek-Broad River
> 9-26-(0.5)b	<b>Cleghorn Creek</b>	From Stonecutter Creek to 90 meters south of Baber Road	2.8	FW Miles	C	2	
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity FishCom			
1	Supporting	Aquatic Life	Excellent Bioclassificatio	Ecological/biological Integrity Benthos			
> 9-26-(0.75)	<b>Cleghorn Creek</b>	From 90 meters south of Baber Road to the Broad River	1.5	FW Miles	WS-IV	5	
1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity FishCom			
5	Impaired	Aquatic Life	Fair Bioclassification	Ecological/biological Integrity Benthos	2008		
		12-digit Subwatershed	030501050302				Hickory Creek-Broad River
> 9-15	<b>Reedypatch Creek</b>	From source to Broad River	5.5	FW Miles	C;Tr	2	
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity Benthos			
		12-digit Subwatershed	030501050308				Knob Creek-Broad River

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Broad River Basin		10-digit Watershed		0305010503		Headwaters Broad River	
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
		Category	Rating	Use	Reason for Rating	Parameter	Year
> 9-(22)b1	<b>BROAD RIVER</b>	From US 64/74 to Cove Creek	6.3	FW Miles	C	5	
	5	Impaired	Aquatic Life	Fair Bioclassification	Ecological/biological Integrity Benthos	2008	
> 9-(22)b2	<b>BROAD RIVER</b>	From Cove Creek to Rutherford County SR 1167	6.3	FW Miles	C	2	
	1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity Benthos		
	1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)		
		12-digit Subwatershed	030501050303		Lake Lure-Broad River		
> 9-(1)	<b>BROAD RIVER</b>	From source to Pool Creek, including backwaters of Lake Lure below elevation 991	19.0	FW Miles	C;Tr	2	
	1	Supporting	Aquatic Life	Excellent Bioclassification	Ecological/biological Integrity Benthos		
> 9-(17)	<b>BROAD RIVER (Lake Lure below elevation 991)</b>	From Pool Creek to Carolina Mountain Power Company Dam	716.0	FW Acres	B;Tr	3	
	3a	Not Rated	Aquatic Life	Potential Standards Viol	High Water Temperature		
> 9-(22)a	<b>BROAD RIVER</b>	From Carolina Mountain Power Company to US 64/74	1.8	FW Miles	C	5	
	5	Impaired	Aquatic Life	Fair Bioclassification	Ecological/biological Integrity Benthos	2008	
> 9-20	<b>Buffalo Creek</b>	From source to Lake Lure, Broad River	4.1	FW Miles	C;Tr	2	
	1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity Benthos		
		12-digit Subwatershed	030501050307		Mountain Creek		
> 9-25-(3.5)	<b>Mountain Creek</b>	From a point 0.5 mile downstream of U.S. Hwys. 64&74 to a point 0.4 mile upstream of mouth	6.9	FW Miles	WS-IV	2	
	1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity FishCom		
	1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity Benthos		

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Broad River Basin		10-digit Watershed		0305010503		Headwaters Broad River	
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
		<b>12-digit Subwatershed</b>		030501050305		Upper Cove Creek	
> 9-25-2	<b>East Branch Mountain Creek</b>	From source to Mountain Creek	6.6	FW Miles	C	3	
3a	Not Rated	Aquatic Life	Not Rated Bioclassificati	Ecological/biological Integrity Benthos			
		<b>12-digit Subwatershed</b>		030501050305		Upper Cove Creek	
> 9-23-(9)	<b>Cove Creek</b>	From Greasy Creek to Broad River	14.5	FW Miles	C	2	
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity FishCom			
1	Supporting	Aquatic Life	Excellent Bioclassificatio	Ecological/biological Integrity Benthos			
		<b>12-digit Subwatershed</b>		030501050305		Upper Cove Creek	
> 9-23-14b	<b>Cedar Creek</b>	From SR 1008 to Cove Creek	3.6	FW Miles	C;Tr	2	
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity FishCom			
1	Supporting	Aquatic Life	Excellent Bioclassificatio	Ecological/biological Integrity Benthos			
Broad River Basin		10-digit Watershed		0305010504		Second Broad River	
		<b>12-digit Subwatershed</b>		030501050401		Big Camp Creek	
> 9-41-11-(2.5)	<b>Big Camp Creek (Camp Creek)</b>	From a point 0.5 mile upstream of mouth of Crawley Branch to Second Broad River	5.1	FW Miles	WS-IV	2	
1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity FishCom			
		<b>12-digit Subwatershed</b>		030501050402		Cane Creek	
> 9-41-(10.5)	<b>Second Broad River</b>	From a point 0.4 mile downstream of Rutherford County SR 1504 to a point 0.8 mile upstream of mouth of Catheys Creek	9.9	FW Miles	WS-IV	2	
1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity Benthos			
1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)			
		<b>12-digit Subwatershed</b>		030501050402		Cane Creek	
> 9-41-12-(5.5)	<b>Cane Creek</b>	From mouth of Fork Creek to Second Broad River	6.3	FW Miles	WS-IV	5	
5	Impaired	Aquatic Life	Fair Bioclassification	Ecological/biological Integrity FishCom		2012	

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Broad River Basin		10-digit Watershed		0305010504		Second Broad River	
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
Category	Rating	Use	Reason for Rating	Parameter	Year		
12-digit Subwatershed			030501050403		Catheys Creek		
> 9-41-13-(0.5)	<b>Catheys Creek</b>	From source to 0.4 miles downstream of Rutherford County SR 1538	15.2	FW Miles	WS-V	2	
1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity FishCom			
1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity Benthos			
> 9-41-13-(6)a	<b>Catheys Creek</b>	From 0.4 miles downstream of Rutherford County SR 1538 to confluence with Hollands Creek	1.9	FW Miles	C	2	
1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity Benthos			
> 9-41-13-3	<b>Mill Creek</b>	From source to Catheys Creek	4.5	FW Miles	WS-V	5	
5	Impaired	Aquatic Life	Fair Bioclassification	Ecological/biological Integrity Benthos	2008		
> 9-41-13-7-(1)	<b>Hollands Creek</b>	From source to Duke Power Co. old Auxiliary Raw Water Supply Intake	3.9	FW Miles	WS-V	3	
3a	Not Rated	Aquatic Life	Not Rated Bioclassificati	Ecological/biological Integrity Benthos			
> 9-41-13-7-(3)a	<b>Hollands Creek</b>	From Duke Power Co. old Auxiliary Raw Water Supply Intake to Case Branch	0.7	FW Miles	C	2	
1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity FishCom			
1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity Benthos			
> 9-41-13-7-(3)b	<b>Hollands Creek</b>	From Case Branch to Catheys Creek	2.2	FW Miles	C	5	
5	Impaired	Aquatic Life	Fair Bioclassification	Ecological/biological Integrity FishCom	1998		
1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity Benthos			
> 9-41-13-7-4	<b>Case Branch (Cox Branch)</b>	From source to Hollands Creek	1.9	FW Miles	C	3	
3a	Not Rated	Aquatic Life	Not Rated Bioclassificati	Ecological/biological Integrity Benthos			
12-digit Subwatershed			030501050404		Headwaters Second Broad River		

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Broad River Basin		10-digit Watershed		0305010504		Second Broad River	
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
Category	Rating	Use	Reason for Rating	Parameter	Year		
> 9-41-(0.5)	<b>Second Broad River</b>	From source to a point 0.4 mile downstream of Rutherford County SR 150	15.8	FW Miles	WS-V	2	
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity FishCom			
1	Supporting	Aquatic Life	Excellent Bioclassificatio	Ecological/biological Integrity Benthos			
		<b>12-digit Subwatershed</b>	030501050407		Hills Creek-Second Broad River		
> 9-41-(21.5)	<b>Second Broad River</b>	From a point 0.6 mile upstream of Webbs Creek to a point 0.5 mile upstream of Cone Mills Water Supply Intake	10.2	FW Miles	WS-IV	2	
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity Benthos			
> 9-41-(24.7)	<b>Second Broad River</b>	From Cone Mills Water Supply Intake to Broad River	2.2	FW Miles	WS-IV	2	
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity Benthos			
1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)			
		<b>12-digit Subwatershed</b>	030501050406		Webbs Creek-Second Broad River		
> 9-41-13-(6)b	<b>Catheys Creek</b>	From confluence with Hollands Creek to S. Broad R.	1.9	FW Miles	C	5	
5	Impaired	Aquatic Life	Fair Bioclassification	Ecological/biological Integrity FishCom	1998		
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity Benthos			
> 9-41-14	<b>Roberson Creek (Robinson Creek)</b>	From source to Second Broad River	12.9	FW Miles	WS-V	2	
1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity FishCom			
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity Benthos			
Broad River Basin		10-digit Watershed		0305010505		Sandy Run-Broad River	
		<b>12-digit Subwatershed</b>		030501050502		Floyds Creek	
> 9-37	<b>Floyds Creek</b>	From source to Broad River	12.5	FW Miles	C	2	
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity FishCom			

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Broad River Basin		10-digit Watershed		0305010505		Sandy Run-Broad River	
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
Category	Rating	Use	Reason for Rating	Parameter	Year		
12-digit Subwatershed		030501050501		Richardson Creek-Broad River			
> 9-(25.5)	<b>BROAD RIVER</b>	From a point 0.2 mile downstream of Rutherford County SR 1145 to a point 0.5 mile upstream of the Town of Forest City proposed water supply intake	12.9	FW Miles	WS-IV	2	
1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity Benthos			
12-digit Subwatershed		030501050501		Richardson Creek-Broad River			
> 9-(34.5)	<b>BROAD RIVER</b>	From a point 0.5 mile upstream of the Town of Forest City proposed water supply intake to Town of Forest City proposed water supply intake	0.6	FW Miles	WS-IV;CA	2	
1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity Benthos			
12-digit Subwatershed		030501050501		Richardson Creek-Broad River			
> 9-(36.5)	<b>BROAD RIVER</b>	From Town of Forest City proposed water supply intake to a point approximately 0.3 mile downstream of Cane Creek	5.1	FW Miles	C	2	
1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity Benthos			
12-digit Subwatershed		030501050501		Richardson Creek-Broad River			
> 9-29-(47)	<b>Green River, including Lake Adger below elevation 913)</b>	From a point approximately 0.4 miles downstream of White Oak Creek River to Broad River	1.3	FW Miles	WS-IV	2	
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity Benthos			
12-digit Subwatershed		030501050506		Suck Creek-Broad River			
> 9-46-(3.5)	<b>Sandy Run Creek</b>	rom a point approximately 0.7 mile upstream of SR 1168 to Broad River	12.1	FW Miles	WS-IV	2	
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity Benthos			
12-digit Subwatershed		030501050504		Upper Sandy Run			
> 9-46-(1)	<b>Sandy Run Creek</b>	From source to a point approximately 0.7 mile upstream of SR 1168	10.4	FW Miles	C	2	
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity FishCom			
Broad River Basin		10-digit Watershed		0305010506		First Broad River Headwaters	
		12-digit Subwatershed		030501050602		Brier Creek-First Broad River	

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Broad River Basin		10-digit Watershed		0305010506		First Broad River Headwaters	
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
Category	Rating	Use	Reason for Rating	Parameter	Year		
> 9-50-(1)	<b>First Broad River</b>	From source to Cleveland County SR 1530	15.0	FW Miles	WS-V;Tr	4	
4t	Impaired	Aquatic Life	Standard Violation	Low pH	2008		
1	Supporting	Aquatic Life	Excellent Bioclassificatio	Ecological/biological Integrity Benthos			
1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)			
> 9-50-8	<b>Brier Creek</b>	From source to First Broad River	6.7	FW Miles	C;Tr	2	
1	Supporting	Aquatic Life	Excellent Bioclassificatio	Ecological/biological Integrity FishCom			
1	Supporting	Aquatic Life	Excellent Bioclassificatio	Ecological/biological Integrity Benthos			
<b>12-digit Subwatershed</b>		030501050606		Crooked Run Creek-First Broad Rive			
> 9-50-(19.5)	<b>First Broad River</b>	From Cleveland County Sanitary District Raw Water Supply Intake (just below Knob Creek) to a point 1.0 mile upstream of Shelby downstream Raw Water Intake	16.5	FW Miles	WS-IV	2	
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity Benthos			
> 9-50-15	<b>Hinton Creek</b>	From source to First Broad River	13.2	FW Miles	C	2	
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity FishCom			
1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity Benthos			
<b>12-digit Subwatershed</b>		030501050601		Headwaters First Broad River			
> 9-50-4	<b>North Fork First Broad River</b>	From source to First Broad River	7.5	FW Miles	C;Tr,ORW	2	
1	Supporting	Aquatic Life	Excellent Bioclassificatio	Ecological/biological Integrity FishCom			
1	Supporting	Aquatic Life	Excellent Bioclassificatio	Ecological/biological Integrity Benthos			
<b>12-digit Subwatershed</b>		030501050605		Knob Creek			

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Broad River Basin		10-digit Watershed		0305010506		Upper First Broad River	
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
		<b>12-digit Subwatershed</b>	030501050603		Wards Creek-First Broad River		
> 9-50-19-(2.5)	<b>Knob Creek (Big Knob Creek)</b>	From a point 0.3 mile downstream of Adams Creek to a point 0.6 mile upstream of mouth	8.3	FW Miles	WS-IV	2	
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity FishCom			
> 9-50-19-(4)	<b>Knob Creek (Big Knob Creek)</b>	From a point 0.6 mile upstream of mouth to First Broad River	0.5	FW Miles	WS-IV;CA	2	
1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity Benthos			
		<b>12-digit Subwatershed</b>	030501050603		Wards Creek-First Broad River		
> 9-50-12	<b>Wards Creek</b>	From source to First Broad River	10.2	FW Miles	C	2	
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity FishCom			
> 9-50-13	<b>Duncans Creek</b>	From source to First Broad River	10.1	FW Miles	C	2	
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity FishCom			
Broad River Basin		10-digit Watershed		0305010507		Lower First Broad River	
		<b>12-digit Subwatershed</b>	030501050704		Beaverdam Creek		
> 9-50-32-3	<b>Sugar Branch</b>	From source to Beaverdam Creek	2.5	FW Miles	C	5	
3a	Not Rated	Aquatic Life	Data Inconclusive	Copper			
5	Impaired	Aquatic Life	Standard Violation	Low Dissolved Oxygen		2012	
4t	Impaired	Aquatic Life	Standard Violation	Low pH		2010	
3a	Not Rated	Recreation	Potential Standards Viol	Fecal Coliform (recreation)			
		<b>12-digit Subwatershed</b>	030501050701		Brushy Creek		

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Broad River Basin	10-digit Watershed	0305010507	Lower First Broad River			
> AU Number	Name	Description	Length or Area	Units	Classification	Category
> 9-50-29	<b>Brushy Creek</b>	From source to First Broad River	14.7	FW Miles	C	2
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity FishCom		
1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity Benthos		
12-digit Subwatershed		030501050703	Hickory Creek-First Broad River			
> 9-50-30	<b>Hickory Creek</b>	From source to First Broad River	9.6	FW Miles	C	2
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity FishCom		
1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity Benthos		
12-digit Subwatershed		030501050705	Outlet First Broad River			
> 9-50-(28)	<b>First Broad River</b>	From Shelby Downstream Raw Water Intake to Broad River	14.6	FW Miles	C	2
1	Supporting	Aquatic Life	Excellent Bioclassificatio	Ecological/biological Integrity Benthos		
1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)		
> 9-50-32	<b>Beaverdam Creek</b>	From source to First Broad River	9.5	FW Miles	C	2
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity FishCom		
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity Benthos		
Broad River Basin	10-digit Watershed	0305010508	Buffalo Creek			
12-digit Subwatershed		030501050804	Beason Creek-Buffalo Creel			
> 9-53-(2.9)	<b>Buffalo Creek (Kings Mountain Reservoir)</b>	From a point 0.3 mile upstream of Long Creek to dam at Kings Mountain Reservoir, Buffalo Creek	0.8	FW Miles	WS-III;CA	3
3a	Not Rated	Aquatic Life	Potential Standards Viol	High Water Temperature		

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Broad River Basin		10-digit Watershed		0305010508		Buffalo Creek	
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
Category	Rating	Use	Reason for Rating	Parameter	Year		
> 9-53-6	<b>Muddy Fork</b>	From source to Buffalo Creek	13.9	FW Miles	C	2	
1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity FishCom			
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity Benthos			
> 9-53-8	<b>Beason Creek</b>	From source to Buffalo Creek	10.3	FW Miles	C	2	
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity FishCom			
1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity Benthos			
		<b>12-digit Subwatershed</b>	030501050802		Kings Mountain Reservoir-Buffalo Cree		
> 9-53-(1)	<b>Buffalo Creek</b>	From source to a point 0.3 mile upstream of Long Creek	20.8	FW Miles	WS-III	2	
1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity FishCom			
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity Benthos			
		<b>12-digit Subwatershed</b>	030501050805		Outlet Buffalo Cree		
> 9-53-(5)	<b>Buffalo Creek</b>	From dam at Kings Mountain Reservoir to North Carolina-South Carolina State Line	9.7	FW Miles	C	2	
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity Benthos			
1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)			
> 9-53-11	<b>Lick Branch</b>	From source to Buffalo Creek	3.3	FW Miles	C	2	
1	Supporting	Aquatic Life	Not Impaired Bioclassific	Ecological/biological Integrity Benthos			
Broad River Basin		10-digit Watershed		0305010509		Kings Creek	
		<b>12-digit Subwatershed</b>	030501050901		Headwaters Kings Cree		
> 9-54	<b>Kings Creek</b>	From source to North Carolina-South Carolina State Line	5.5	FW Miles	C	2	
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity FishCom			
1	Supporting	Aquatic Life	Good-Fair Bioclassificati	Ecological/biological Integrity Benthos			

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Broad River Basin		10-digit Watershed	0305010512		North Pacolet River		
> AU Number	Name	Description	Length or Area	Units	Classification	Category	
Category	Rating	Use	Reason for Rating	Parameter	Year		
Broad River Basin		10-digit Watershed	0305010512		North Pacolet River		
		12-digit Subwatershed	030501051202		Middle North Pacolet River		
> 9-55-1-(10)	<b>North Pacolet River</b>	From North Carolina Highway # 108 at Lynn to North Carolina-South Carolina State Line	7.4	FW Miles	C	5	
5	Impaired	Aquatic Life	Fair Bioclassification	Ecological/biological Integrity FishCom	2012		
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity Benthos			
		12-digit Subwatershed	030501051201		Upper North Pacolet River		
> 9-55-1-(1)	<b>North Pacolet River</b>	From source to North Carolina Highway # 108 Bridge at Lynn	10.5	FW Miles	C;Tr	2	
1	Supporting	Aquatic Life	Good Bioclassification	Ecological/biological Integrity FishCom			
1	Supporting	Aquatic Life	Excellent Bioclassification	Ecological/biological Integrity Benthos			
Broad River Basin		10-digit Watershed	0305010516		Broad River		
		12-digit Subwatershed	030501051601		Ross Creek-Broad River		
> 9-(40.5)	<b>BROAD RIVER</b>	From a point approximately 0.3 mile downstream of Cane Creek to a point 0.5 mile upstream of the Town of Shelby proposed water supply intake.	9.8	FW Miles	WS-IV	5	
5	Impaired	Aquatic Life	Standard Violation	High Water Temperature	2010		
1	Supporting	Aquatic Life	Good-Fair Bioclassification	Ecological/biological Integrity Benthos			
1	Supporting	Recreation	No Criteria Exceeded	Fecal Coliform (recreation)			