

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
Broad River Basin		Upper Green River Watershed		0305010501	
Broad River Basin		Upper Broad River Subbasin		03050105	
Broad River Basin		Upper Green River Watershed		0305010501	
9-29-38-1	Brights Creek	From source to Rash Creek	5.3 FW Miles	C;Tr	
1	Ecological/biological Integrity FishCom	Good Bioclassification	Aquatic Life	2005	
9-29-19	Davis Creek	From source to Lake Summit, Green R.	1.9 FW Miles	B;Tr	
1	Ecological/biological Integrity Benthos	Not Impaired Bioclassification	Aquatic Life	2007	
1	Water Quality Standards Aquatic Life	No Criteria Exceeded	Aquatic Life	2008	
9-29-(12.5)a	Green River (Lake Summit below elevation 2011)	From Rock Creek to Lake Summit	4.6 FW Miles	B;Tr	
1	Ecological/biological Integrity Benthos	Good-Fair Bioclassification	Aquatic Life	2005	
9-29-30	Hungry River	From source to Green River	12.5 FW Miles	C;Tr	
1	Ecological/biological Integrity Benthos	Good Bioclassification	Aquatic Life	2005	
9-29-14	Joe Creek	From source to Green River	4.6 FW Miles	B;Tr	
1	Ecological/biological Integrity Benthos	Good-Fair Bioclassification	Aquatic Life	2005	
Broad River Basin		Lower Green River Watershed		0305010502	
9-29-43	Britten Creek	From source to Green River	6.1 FW Miles	C	
1	Ecological/biological Integrity FishCom	Excellent Bioclassification	Aquatic Life	2005	
9-29-(33)	Green River, including Lake Adger below elevation 913)	From Cove Creek to a point approximately 0.4 miles downstream of White Oak Creek River	36.5 FW Miles	C	
1	Ecological/biological Integrity Benthos	Good Bioclassification	Aquatic Life	2005	
9-29-(33)	Green River, including Lake Adger below elevation 913)	From Cove Creek to a point approximately 0.4 miles downstream of White Oak Creek River	36.5 FW Miles	C	
1	Ecological/biological Integrity Benthos	Good Bioclassification	Aquatic Life	2005	
9-29-46-1	Little Whiteoak Creek	From source to Whiteoak Creek	8.0 FW Miles	C	
1	Ecological/biological Integrity Benthos	Good-Fair Bioclassification	Aquatic Life	2005	

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
Broad River Basin			Lower Green River Watershed		0305010502
⊙ 9-29-44	Walnut Creek	From source to Green River		11.6 FW Miles	C
1	Ecological/biological Integrity Benthos	Good Bioclassification	Aquatic Life	2005	
1	Ecological/biological Integrity FishCom	Excellent Bioclassification	Aquatic Life	2005	
⊙ 9-29-46	Whiteoak Creek	From source to Green River		18.1 FW Miles	C
1	Ecological/biological Integrity Benthos	Good Bioclassification	Aquatic Life	2005	
1	Ecological/biological Integrity FishCom	Good Bioclassification	Aquatic Life	2005	
Broad River Basin			Headwaters Broad River Watershed		0305010503
⊙ 9-(1)	BROAD RIVER	From source to Pool Creek, including backwaters of Lake Lure below elevation 991		19.0 FW Miles	C;Tr
1	Ecological/biological Integrity Benthos	Excellent Bioclassification	Aquatic Life	2005	
⊙ 9-(22)b	BROAD RIVER	From US 64/74 to Rutherford County SR 1167		9.8 FW Miles	C
5	Ecological/biological Integrity Benthos	Fair Bioclassification	Aquatic Life	2005	2008
1	Fecal Coliform (recreation)	No Criteria Exceeded	Recreation	2008	
1	Water Quality Standards Aquatic Life	No Criteria Exceeded	Aquatic Life	2008	
⊙ 9-20	Buffalo Creek	From source to Lake Lure, Broad River		4.1 FW Miles	C;Tr
1	Ecological/biological Integrity Benthos	Good Bioclassification	Aquatic Life	2005	
⊙ 9-23-14a	Cedar Creek	From source to SR 1008		8.5 FW Miles	C;Tr
3a	Ecological/biological Integrity FishCom	Not Rated Bioclassification	Aquatic Life	2005	
⊙ 9-23-14b	Cedar Creek	From SR 1008 to Cove Creek		3.6 FW Miles	C;Tr
1	Ecological/biological Integrity Benthos	Excellent Bioclassification	Aquatic Life	2008	
1	Ecological/biological Integrity FishCom	Good Bioclassification	Aquatic Life	2005	
⊙ 9-26-(0.5)b	Cleghorn Creek	From Stonecutter Creek to 90 meters south of Baber Road		2.8 FW Miles	C
5	Ecological/biological Integrity Benthos	Fair Bioclassification	Aquatic Life	2005	2008
1	Ecological/biological Integrity FishCom	Good-Fair Bioclassification	Aquatic Life	2005	
⊙ 9-26-(0.75)	Cleghorn Creek	From 90 meters south of Baber Road to the Broad River		1.5 FW Miles	C
5	Ecological/biological Integrity Benthos	Fair Bioclassification	Aquatic Life	2005	2008
1	Ecological/biological Integrity FishCom	Good-Fair Bioclassification	Aquatic Life	2005	

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	Length/Area	AU_Units	Classification
Category	Parameter	Reason for Rating	Use Category	Collection Year	303(d) year
Broad River Basin			Headwaters Broad River Watershed		0305010503

9-23-(9)	Cove Creek	From Greasy Creek to Broad River	14.5	FW Miles	C
1	Ecological/biological Integrity Benthos	Excellent Bioclassification		Aquatic Life	2005
1	Ecological/biological Integrity FishCom	Good Bioclassification		Aquatic Life	2005

9-25-2	East Branch Mountain Creek	From source to Mountain Creek	6.6	FW Miles	C
3a	Ecological/biological Integrity Benthos	Not Rated Bioclassification		Aquatic Life	2003

9-25-(3.5)	Mountain Creek	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
1	Ecological/biological Integrity Benthos	Good-Fair Bioclassification		Aquatic Life	2005
1	Ecological/biological Integrity FishCom	Good-Fair Bioclassification		Aquatic Life	2005

9-15	Reedypatch Creek	From source to Broad River	5.5	FW Miles	C;Tr
1	Ecological/biological Integrity Benthos	Good Bioclassification		Aquatic Life	2000

9-23-14-3	Taylor Creek	From source to Cedar Creek	4.3	FW Miles	C;Tr
1	Ecological/biological Integrity Benthos	Excellent Bioclassification		Aquatic Life	2003

Broad River Basin	Second Broad River Watershed	0305010504
--------------------------	-------------------------------------	-------------------

9-41-11-(2.5)	Big Camp Creek (Camp Creek)	From a point 0.5 mile upstream of mouth of Crawley Branch to Second Broad River	5.1	FW Miles	WS-IV
1	Ecological/biological Integrity FishCom	Good-Fair Bioclassification		Aquatic Life	2005

9-41-12-(5.5)	Cane Creek	From mouth of Fork Creek to Second Broad River	6.3	FW Miles	WS-IV
1	Ecological/biological Integrity FishCom	Good-Fair Bioclassification		Aquatic Life	2000

9-41-13-7-4	Case Branch (Cox Branch)	From source to Hollands Creek	1.9	FW Miles	C
3a	Ecological/biological Integrity Benthos	Not Rated Bioclassification		Aquatic Life	2003

9-41-13-(0.5)	Catheys Creek	From source to 0.4 miles downstream of Rutherford County SR 1538	15.2	FW Miles	WS-V
1	Ecological/biological Integrity Benthos	Good-Fair Bioclassification		Aquatic Life	2003
1	Ecological/biological Integrity FishCom	Good Bioclassification		Aquatic Life	2004

9-41-13-(6)a	Catheys Creek	From 0.4 miles downstream of Rutherford County SR 1538 to confluence with Hollands Creek	1.9	FW Miles	C
1	Ecological/biological Integrity Benthos	Good-Fair Bioclassification		Aquatic Life	2003

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
Broad River Basin		Second Broad River Watershed		0305010504	
⊙ 9-41-13-(6)b	Catheys Creek	From confluence with Hollands Creek to S. Broad R.		1.9 FW Miles	C
1	Ecological/biological Integrity Benthos	Good-Fair Bioclassification	Aquatic Life	2003	
5	Ecological/biological Integrity FishCom	Fair Bioclassification	Aquatic Life	2004	1998
⊙ 9-41-13-7-(1)	Hollands Creek	From source to Duke Power Co. old Auxiliary Raw Water Supply Intake		3.9 FW Miles	WS-V
3a	Ecological/biological Integrity Benthos	Not Rated Bioclassification	Aquatic Life	2003	
⊙ 9-41-13-7-(3)a	Hollands Creek	From Duke Power Co. old Auxiliary Raw Water Supply Intake to Case Branch		0.7 FW Miles	C
1	Ecological/biological Integrity Benthos	Good-Fair Bioclassification	Aquatic Life	2003	
1	Ecological/biological Integrity FishCom	Good-Fair Bioclassification	Aquatic Life	2004	
⊙ 9-41-13-7-(3)b	Hollands Creek	From Case Branch to Catheys Creek		2.2 FW Miles	C
1	Ecological/biological Integrity Benthos	Good-Fair Bioclassification	Aquatic Life	2003	
5	Ecological/biological Integrity FishCom	Fair Bioclassification	Aquatic Life	2004	1998
⊙ 9-41-13-3	Mill Creek	From source to Catheys Creek		4.5 FW Miles	WS-V
5	Ecological/biological Integrity Benthos	Fair Bioclassification	Aquatic Life	2003	2008
⊙ 9-41-14	Roberson Creek (Robinson Creek)	From source to Second Broad River		12.9 FW Miles	WS-V
1	Ecological/biological Integrity Benthos	Good-Fair Bioclassification	Aquatic Life	2005	
1	Ecological/biological Integrity FishCom	Good Bioclassification	Aquatic Life	2005	
⊙ 9-41-(0.5)	Second Broad River	From source to a point 0.4 mile downstream of Rutherford County SR 1504		15.8 FW Miles	WS-V
1	Ecological/biological Integrity FishCom	Good Bioclassification	Aquatic Life	2005	
⊙ 9-41-(10.5)	Second Broad River	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
1	Ecological/biological Integrity Benthos	Good-Fair Bioclassification	Aquatic Life	2005	
1	Fecal Coliform (recreation)	No Criteria Exceeded	Recreation	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	

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

Broad River Basin **Second Broad River Watershed** 0305010504

⊙ **9-41-(24.7)** **Second Broad River** From Cone Mills Water Supply Intake to Broad River **2.2 FW Miles** WS-IV

1	Ecological/biological Integrity Benthos	Good-Fair Bioclassification	Aquatic Life	2005
1	Fecal Coliform (recreation)	No Criteria Exceeded	Recreation	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

Broad River Basin **Sandy Run-Broad River Watershed** 0305010505

⊙ **9-(25.5)** **BROAD RIVER** 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

1	Ecological/biological Integrity Benthos	Good-Fair Bioclassification	Aquatic Life	2005
---	---	-----------------------------	--------------	------

⊙ **9-37** **Floyds Creek** From source to Broad River **12.5 FW Miles** C

1	Ecological/biological Integrity FishCom	Good Bioclassification	Aquatic Life	2005
---	---	------------------------	--------------	------

⊙ **9-46-(1)** **Sandy Run Creek** From source to a point approximately 0.7 mile upstream of SR 1168 **10.4 FW Miles** WS-IV

5	Ecological/biological Integrity FishCom	Fair Bioclassification	Aquatic Life	2005 2008
---	---	------------------------	--------------	----------------

⊙ **9-46-(3.5)** **Sandy Run Creek** From a point approximately 0.7 mile upstream of SR 1168 to Broad River **12.1 FW Miles** C

1	Ecological/biological Integrity Benthos	Good Bioclassification	Aquatic Life	2005
---	---	------------------------	--------------	------

Broad River Basin **Upper First Broad River Watershed** 0305010506

⊙ **9-50-8** **Brier Creek** From source to First Broad River **6.7 FW Miles** C;Tr

1	Ecological/biological Integrity Benthos	Excellent Bioclassification	Aquatic Life	2008
1	Ecological/biological Integrity FishCom	Excellent Bioclassification	Aquatic Life	2005

⊙ **9-50-13** **Duncans Creek** From source to First Broad River **10.1 FW Miles** C

1	Ecological/biological Integrity FishCom	Good Bioclassification	Aquatic Life	2005
---	---	------------------------	--------------	------

⊙ **9-50-(1)** **First Broad River** From source to Cleveland County SR 1530 **15.0 FW Miles** WS-V;Tr

1	Ecological/biological Integrity Benthos	Excellent Bioclassification	Aquatic Life	2005
1	Fecal Coliform (recreation)	No Criteria Exceeded	Recreation	2008
3a	High Water Temperature	Potential Standards Violation	Aquatic Life	2008
5	Low pH	Standard Violation	Aquatic Life	2008 2008
1	Water Quality Standards Water Supply	No Criteria Exceeded	Water Supply	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
Broad River Basin			Upper First Broad River Watershed		0305010506
⊙ 9-50-(19.5)	First Broad River	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
1	Ecological/biological Integrity Benthos	Good Bioclassification	Aquatic Life	2005	
⊙ 9-50-15	Hinton Creek	From source to First Broad River		13.2 FW Miles	C
1	Ecological/biological Integrity Benthos	Excellent Bioclassification	Aquatic Life	2005	
1	Ecological/biological Integrity FishCom	Good Bioclassification	Aquatic Life	2005	
⊙ 9-50-19-(2.5)	Knob Creek (Big Knob Creek)	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
1	Ecological/biological Integrity FishCom	Good-Fair Bioclassification	Aquatic Life	2005	
⊙ 9-50-19-(4)	Knob Creek (Big Knob Creek)	From a point 0.6 mile upstream of mouth to First Broad River		0.5 FW Miles	WS-IV;CA
1	Ecological/biological Integrity Benthos	Good Bioclassification	Aquatic Life	2005	
⊙ 9-50-4	North Fork First Broad River	From source to First Broad River		7.5 FW Miles	C;Tr,ORW
1	Ecological/biological Integrity Benthos	Excellent Bioclassification	Aquatic Life	2005	
1	Ecological/biological Integrity FishCom	Excellent Bioclassification	Aquatic Life	2005	
⊙ 9-50-12	Wards Creek	From source to First Broad River		10.2 FW Miles	C
1	Ecological/biological Integrity FishCom	Good Bioclassification	Aquatic Life	2005	
Broad River Basin			Lower First Broad River Watershed		0305010507
⊙ 9-50-32	Beaverdam Creek	From source to First Broad River		9.5 FW Miles	C
1	Ecological/biological Integrity Benthos	Excellent Bioclassification	Aquatic Life	2005	
1	Ecological/biological Integrity FishCom	Good Bioclassification	Aquatic Life	2005	
⊙ 9-50-29	Brushy Creek	From source to First Broad River		14.7 FW Miles	C
1	Ecological/biological Integrity Benthos	Excellent Bioclassification	Aquatic Life	2005	
1	Ecological/biological Integrity FishCom	Excellent Bioclassification	Aquatic Life	2005	
⊙ 9-50-(28)	First Broad River	From Shelby Downstream Raw Water Intake to Broad River		14.6 FW Miles	C
1	Ecological/biological Integrity Benthos	Good Bioclassification	Aquatic Life	2005	
1	Fecal Coliform (recreation)	No Criteria Exceeded	Recreation	2008	
1	Water Quality Standards Aquatic Life	No Criteria Exceeded	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

Broad River Basin **Lower First Broad River Watershed 0305010507**

9-50-30	Hickory Creek	From source to First Broad River		9.6 FW Miles	C
1	Ecological/biological Integrity FishCom	Good Bioclassification	Aquatic Life	2005	
9-50-32-3	Sugar Branch	From source to Beaverdam Creek		2.5 FW Miles	C
3a	Fecal Coliform (recreation)	Potential Standards Violation	Recreation	2008	
5	Low pH	Standard Violation	Aquatic Life	2008	2010

Broad River Basin **Buffalo Creek Watershed 0305010508**

9-53-8	Beason Creek	From source to Buffalo Creek		10.3 FW Miles	C
1	Ecological/biological Integrity Benthos	Good Bioclassification	Aquatic Life	2005	
1	Ecological/biological Integrity FishCom	Good Bioclassification	Aquatic Life	2004	
9-53-(1)	Buffalo Creek	From source to a point 0.3 mile upstream of Long Creek		20.8 FW Miles	WS-III
1	Ecological/biological Integrity Benthos	Good Bioclassification	Aquatic Life	2005	
1	Ecological/biological Integrity FishCom	Good Bioclassification	Aquatic Life	2004	
9-53-(5)	Buffalo Creek	From dam at Kings Mountain Reservoir to North Carolina-South Carolina State Line		9.7 FW Miles	C
1	Ecological/biological Integrity Benthos	Good-Fair Bioclassification	Aquatic Life	2005	
1	Fecal Coliform (recreation)	No Criteria Exceeded	Recreation	2008	
5	Turbidity	Standard Violation	Aquatic Life	2008	2008
9-53-(2.9)	Buffalo Creek (Kings Mountain Reservoir)	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
1	Water Quality Standards Water Supply	No Criteria Exceeded	Water Supply	2008	
9-53-11	Lick Branch	From source to Buffalo Creek		3.3 FW Miles	C
1	Ecological/biological Integrity Benthos	Not Impaired Bioclassification	Aquatic Life	2000	
9-53-6	Muddy Fork	From source to Buffalo Creek		13.9 FW Miles	C
1	Ecological/biological Integrity Benthos	Excellent Bioclassification	Aquatic Life	2005	
1	Ecological/biological Integrity FishCom	Good Bioclassification	Aquatic Life	2004	

Broad River Basin **Kings Creek Watershed 0305010509**

9-54	Kings Creek	From source to North Carolina-South Carolina State Line		5.5 FW Miles	C
1	Ecological/biological Integrity Benthos	Good Bioclassification	Aquatic Life	2005	
1	Ecological/biological Integrity FishCom	Good Bioclassification	Aquatic Life	2004	

Broad River Basin **North Pacolet River Watershed 0305010512**

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

Broad River Basin	North Pacolet River Watershed	0305010512
--------------------------	--------------------------------------	-------------------

9-55-1-(1)	North Pacolet River	From source to North Carolina Highway # 108 Bridge at Lynn	10.5 FW Miles	C;Tr
1	Ecological/biological Integrity Benthos	Excellent Bioclassification	Aquatic Life	2005
1	Ecological/biological Integrity FishCom	Good-Fair Bioclassification	Aquatic Life	2005

9-55-1-(10)	North Pacolet River	From North Carolina Highway # 108 at Lynn to North Carolina-South Carolina State Line	7.4 FW Miles	C
1	Ecological/biological Integrity Benthos	Good Bioclassification	Aquatic Life	2005

Broad River Basin	Cherokee Creek-Broad River Watershed	0305010516
--------------------------	---	-------------------

9-(40.5)	BROAD RIVER	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;CA
1	Ecological/biological Integrity Benthos	Good-Fair Bioclassification	Aquatic Life	2005
1	Fecal Coliform (recreation)	No Criteria Exceeded	Recreation	2008
5	High Water Temperature	Standard Violation	Aquatic Life	2008 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
Chowan River River Basin		Sarem Creek-Chowan River Watershed		0301020302	
Chowan River River Basin		Chowan River Subbasin		03010203	
Chowan River River Basin		Sarem Creek-Chowan River Watershed		0301020302	
⊙ 25a1	CHOWAN RIVER	From North Carolina-Virginia State Line to near Riddicksville	1.8 FW Miles	B;NSW	
3a	Ecological/biological Integrity Benthos	Not Rated Bioclassification	Aquatic Life	2005	
1	Fecal Coliform (recreation)	No Criteria Exceeded	Recreation	2008	
3a	Low Dissolved Oxygen	Data Inconclusive	Aquatic Life	2008	
⊙ 25a2b	CHOWAN RIVER	From Deep Creek to Wiccacon River	9.5 FW Miles	B;NSW	
3a	Ecological/biological Integrity Benthos	Not Rated Bioclassification	Aquatic Life	2005	
⊙ 25-12-7	Cole Creek (Lilleys Millpond)	From source to Sarem Creek	9.5 FW Miles	C;NSW	
1	Ecological/biological Integrity Benthos	Moderate Bioclassification	Aquatic Life	2005	
Chowan River River Basin		Ahoskie Creek Watershed		0301020303	
⊙ 25-14-1	Ahoskie Creek (Ahoskie Swamp, Bear Swamp)	From source to Wiccacon River	33.3 FW Miles	C;NSW	
3a	Ecological/biological Integrity Benthos	Not Rated Bioclassification	Aquatic Life	2005	
⊙ 25-14-1-6	Stony Creek	From source to Ahoskie Creek	2.2 FW Miles	C;NSW	
1	Ecological/biological Integrity Benthos	Moderate Bioclassification	Aquatic Life	2005	
Chowan River River Basin		Wiccacon River Watershed		0301020304	
⊙ 25-14-3	Chinkapin Creek (Cessons Millpond)	From source to Wiccacon River	7.1 FW Miles	C;NSW	
1	Ecological/biological Integrity Benthos	Natural Bioclassification	Aquatic Life	2005	
⊙ 25-14	Wiccacon River (Hoggard Swamp)	From source to Chowan River	22.5 FW Miles	C;NSW	
5	Ecological/biological Integrity Benthos	Fair Bioclassification	Aquatic Life	2005	1998
Chowan River River Basin		Bennetts Creek Watershed		0301020305	
⊙ 25-17	Bennetts Creek (Merchants Millpond)	From source to Chowan River	23.3 FW Miles	C;NSW	
1	Ecological/biological Integrity Benthos	Moderate Bioclassification	Aquatic Life	2005	
⊙ 25a2c	CHOWAN RIVER	From Wiccacon River to the subbasin 03-01-01/03-01-03 boundary	4.1 FW Miles	B;NSW	
1	Fecal Coliform (recreation)	No Criteria Exceeded	Recreation	2008	
1	Water Quality Standards Aquatic Life	No Criteria Exceeded	Aquatic Life	2008	
Chowan River River Basin		Chowan River Watershed		0301020307	

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
Chowan River River Basin			Chowan River Watershed		0301020307
25a2a	CHOWAN RIVER	From near Riddicksville to Deep Creek	24.4 FW Miles		B;NSW
5	Cadmium	Standard Violation	Aquatic Life	2008	2002
1	Fecal Coliform (recreation)	No Criteria Exceeded	Recreation	2008	
25b	CHOWAN RIVER	From the Subbasin 03-01-01/03-01-03 boundary to the Subbasin 03-01-03/03-01-04 Boundary	14.1 FW Miles		B;NSW
1	Fecal Coliform (recreation)	No Criteria Exceeded	Recreation	2008	
1	Water Quality Standards Aquatic Life	No Criteria Exceeded	Aquatic Life	2008	
25c	CHOWAN RIVER	From the Subbasin 03-01-03/03-01-04 Boundary to mouth defined by a line extending in a southerly direction from Reedy Point on the north shore of Albemarle Sound to a point of land on the south side of the mouth of Black Walnut Swamp	7.8 FW Miles		B;NSW
3a	Ecological/biological Integrity Benthos	Not Rated Bioclassification	Aquatic Life	2005	
1	Fecal Coliform (recreation)	No Criteria Exceeded	Recreation	2008	
1	Water Quality Standards Aquatic Life	No Criteria Exceeded	Aquatic Life	2008	
25-24-1	Eastmost Swamp	From source to Salmon Creek	9.1 FW Miles		C;NSW
1	Ecological/biological Integrity Benthos	Moderate Bioclassification	Aquatic Life	2005	

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
Chowan River River Basin			Potecasi Creek Watershed	0301020408	
Chowan River River Basin		Meherrin River Subbasin		03010204	
Chowan River River Basin			Potecasi Creek Watershed	0301020408	
⊙ 25-4-8-8	Cutawhiskie Swamp	From source to Potecasi Creek	17.0 FW Miles	C;NSW	
3a	Ecological/biological Integrity Benthos	Not Rated Bioclassification	Aquatic Life	2005	
⊙ 25-4-8-4	Urahaw Swamp	From source to Potecasi Creek	14.4 FW Miles	C;NSW	
1	Ecological/biological Integrity Benthos	Moderate Bioclassification	Aquatic Life	2005	
Chowan River River Basin			Tarrara Creek-Meherrin River Watershed	0301020409	
⊙ 25-4-4	Kirbys Creek	From source to Meherrin River	13.7 FW Miles	C;NSW	
1	Ecological/biological Integrity Benthos	Moderate Bioclassification	Aquatic Life	2005	
⊙ 25-4-(5)	Meherrin River	From a point 1.0 mile upstream from U.S. Highway 258 to Chowan River	11.7 FW Miles	B;NSW	
3a	Ecological/biological Integrity Benthos	Not Rated Bioclassification	Aquatic Life	2005	
1	Fecal Coliform (recreation)	No Criteria Exceeded	Recreation	2008	
1	Water Quality Standards Aquatic Life	No Criteria Exceeded	Aquatic Life	2008	
⊙ 25-4-8	Potecasi Creek	From Cutawhiskie Creek to Meherrin River	42.5 FW Miles	C;NSW	
1	Ecological/biological Integrity Benthos	Moderate Bioclassification	Aquatic Life	2005	
1	Fecal Coliform (recreation)	No Criteria Exceeded	Recreation	2008	
1n	Low Dissolved Oxygen	Potential Standards Violation	Aquatic Life	2008	
1n	Low pH	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
Cape Fear River Basin			Reedy Fork Watershed	0303000201	
Cape Fear River Basin			Haw River Subbasin	03030002	
Cape Fear River Basin			Reedy Fork Watershed	0303000201	
⊙ 16-11-4-(1)a1	Brush Creek	From source to UT at SR 2085	2.4 FW Miles	WS-III;NSW	
5	Ecological/biological Integrity Benthos	Fair Bioclassification	Aquatic Life	2003	1998
⊙ 16-11-4-(1)a2	Brush Creek	From UT at SR 2085 to UT 0.3 miles downstream fo SR 3820	1.8 FW Miles	WS-III;NSW	
1	Ecological/biological Integrity FishCom	Good Bioclassification	Aquatic Life	2004	
⊙ 16-11-4-(1)a3	Brush Creek	From UT 0.3 miles downstream of SR 3820 to a point 0.5 mile downstream of Guilford County SR 2190	1.6 FW Miles	WS-III;NSW	
5	Ecological/biological Integrity Benthos	Fair Bioclassification	Aquatic Life	2003	1998
5	Ecological/biological Integrity FishCom	Fair Bioclassification	Aquatic Life	2004	1998
⊙ 16-11-4-(1)b	Brush Creek	From source to a point 0.5 mile downstream of Guilford County SR 2190	141.5 FW Acres	WS-III;NSW	
1	Water Quality Standards Aquatic Life	No Criteria Exceeded	Aquatic Life	2008	
1	Water Quality Standards Water Supply	No Criteria Exceeded	Water Supply	2008	
⊙ 16-11-4-(2)	Brush Creek(Lake Higgins)	From a point 0.5 mile downstream of Guilford SR 2190 to Lake Brandt, Reedy Fork	79.2 FW Acres	WS-III;NSW,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	
⊙ 16-11-5-(0.5)a	Horsepen Creek	From source to Ballinger Road	1.8 FW Miles	WS-III;NSW	
5	Ecological/biological Integrity Benthos	Poor Bioclassification	Aquatic Life	2001	1998
⊙ 16-11-5-(0.5)b	Horsepen Creek	From Ballinger Road to U.S. Hwy 220	3.2 FW Miles	WS-III;NSW	
5	Ecological/biological Integrity Benthos	Poor Bioclassification	Aquatic Life	2000	2000
⊙ 16-11-5-(2)	Horsepen Creek	From U.S. Hwy 220 to Lake Brandt, Reedy Fork	1.8 FW Miles	WS-III;NSW,CA	
5	Ecological/biological Integrity Benthos	Fair Bioclassification	Aquatic Life	2008	2000
5	Ecological/biological Integrity FishCom	Fair Bioclassification	Aquatic Life	2004	2000
⊙ 16-11-14-1a1	North Buffalo Creek	From source to Philadelphia Lake	7.5 FW Miles	C;NSW	
5	Ecological/biological Integrity Benthos	Poor Bioclassification	Aquatic Life	1997	1998
5	Ecological/biological Integrity FishCom	Poor Bioclassification	Aquatic Life	2004	1998
4t	Fecal Coliform (recreation)	Standard Violation	Recreation	2008	1998

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

Cape Fear River Basin **Reedy Fork Watershed 0303000201**

⊙	16-11-14-1a2	North Buffalo Creek	From Philadelphia Lake to North Buffalo Creek WWTP	1.6 FW Miles	C;NSW
	5	Ecological/biological Integrity Benthos	Poor Bioclassification	Aquatic Life	1998 2008
	1	Ecological/biological Integrity FishCom	Good-Fair Bioclassification	Aquatic Life	2003
	4t	Fecal Coliform (recreation)	Standard Violation	Recreation	2008 2008
	1	Water Quality Standards Aquatic Life	No Criteria Exceeded	Aquatic Life	2008
⊙	16-11-14-1b	North Buffalo Creek	From North Buffalo Creek WWTP to Buffalo Creek	8.1 FW Miles	C;NSW
	4b	Ammonia	Data Inconclusive	Aquatic Life	2000 2000
	5	Copper	Standard Violation	Aquatic Life	2008 2008
	4s	Ecological/biological Integrity Benthos	Fair Bioclassification	Aquatic Life	2008 2008
	4s	Ecological/biological Integrity FishCom	Poor Bioclassification	Aquatic Life	2003 2008
	3a	Fecal Coliform (recreation)	Potential Standards Violation	Recreation	2008
	5	Zinc	Standard Violation	Aquatic Life	2008 2008
⊙	16-11-(1)a	Reedy Creek	From source to UT 0.7 miles downstream of SR 2128	8.1 FW Miles	WS-III;NSW
	1	Ecological/biological Integrity Benthos	Good-Fair Bioclassification	Aquatic Life	2008
⊙	16-11-(1)b	Reedy Fork	From SR 2128 to a point 0.4 mile downstream of Moores Creek	4.2 FW Miles	WS-III;NSW
	5	Ecological/biological Integrity FishCom	Fair Bioclassification	Aquatic Life	2004 2006
⊙	16-11-(9)a2	Reedy Fork (Hardys Mill Pond)	From UT at SR 2782 to UT at SR 2778	2.2 FW Miles	C;NSW
	1	Ecological/biological Integrity Benthos	Good-Fair Bioclassification	Aquatic Life	2008
	1	Ecological/biological Integrity FishCom	Good Bioclassification	Aquatic Life	2003
⊙	16-11-(9)a3	Reedy Fork (Hardys Mill Pond)	From Ut at SR 2778 to Buffalo Creek	3.0 FW Miles	C;NSW
	1	Fecal Coliform (recreation)	No Criteria Exceeded	Recreation	2008
	1	Water Quality Standards Aquatic Life	No Criteria Exceeded	Aquatic Life	2008
⊙	16-11-(9)b	Reedy Fork (Hardys Mill Pond)	From Buffalo Creek to Haw River	8.6 FW Miles	C;NSW
	1	Ecological/biological Integrity Benthos	Good-Fair Bioclassification	Aquatic Life	2008
	5	Fecal Coliform (recreation)	Standard Violation	Recreation	2008 2004
	5	Zinc	Standard Violation	Aquatic Life	2008 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
Cape Fear River Basin			Reedy Fork Watershed		0303000201
⊙ 16-11-(3.5)a	Reedy Fork(including Lake Brandt and Lake Townsend below nor	Lake Brandt		760.0 FW Acres	WS-III;NSW,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	
⊙ 16-11-(3.5)b	Reedy Fork(including Lake Brandt and Lake Townsend below nor	Lake Townsend		1,404.7 FW Acres	WS-III;NSW,CA
3n	Chlorophyll a	Potential Standards Violation	Aquatic Life	2008	
3a	Turbidity	Potential Standards Violation	Aquatic Life	2008	
1	Water Quality Standards Water Supply	No Criteria Exceeded	Water Supply	2008	
⊙ 16-11-14-2a	South Buffalo Creek	From source to McConnell Rd		15.4 FW Miles	C;NSW
3t	Cyanide	Data Inconclusive	Aquatic Life	1997	
4s	Ecological/biological Integrity Benthos	Fair Bioclassification	Aquatic Life	2008	2008
1	Ecological/biological Integrity FishCom	Good-Fair Bioclassification	Aquatic Life	2004	
3a	Fecal Coliform (recreation)	Potential Standards Violation	Recreation	2008	
3t	Flouride	Data Inconclusive	Aquatic Life	1997	
3t	Selenium	Data Inconclusive	Aquatic Life	1997	
1	Water Quality Standards Aquatic Life	No Criteria Exceeded	Aquatic Life	2008	
⊙ 16-11-14-2b	South Buffalo Creek	From McConnell Rd to US 70		4.7 FW Miles	C;NSW
5	Ecological/biological Integrity FishCom	Poor Bioclassification	Aquatic Life	2003	1998
⊙ 16-11-14-2c	South Buffalo Creek	From US 70 to Buffalo Creek		4.8 FW Miles	C;NSW
4b	Ammonia	Data Inconclusive	Aquatic Life	2000	2000
5	Copper	Standard Violation	Aquatic Life	2008	2008
4s	Ecological/biological Integrity FishCom	Poor Bioclassification	Aquatic Life	1994	2008
3a	Fecal Coliform (recreation)	Potential Standards Violation	Recreation	2008	
5	Zinc	Standard Violation	Aquatic Life	2008	2008
⊙ 16-11-5-1-(2)	Unnamed Tributary at Guilford College	From dam at Guilford College bathing lake to Horsepen Creek		1.3 FW Miles	WS-III;NSW
5	Ecological/biological Integrity Benthos	Poor Bioclassification	Aquatic Life	2001	2006
Cape Fear River Basin			Headwaters Haw River Watershed		0303000202

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

Cape Fear River Basin **Headwaters Haw River Watershed 0303000202**

⊙ **16-(1)a** **HAW RIVER** From source to SR 2109 **7.8 FW Miles** C;NSW

5	Ecological/biological Integrity Benthos	Fair Bioclassification	Aquatic Life	1998	2000
1	Fecal Coliform (recreation)	No Criteria Exceeded	Recreation	2008	
1	Water Quality Standards Aquatic Life	No Criteria Exceeded	Aquatic Life	2008	

⊙ **16-(1)b** **HAW RIVER** From SR 2109 to SR 2426 **12.5 FW Miles** C;NSW

5	Copper	Standard Violation	Aquatic Life	2008	2008
1	Fecal Coliform (recreation)	No Criteria Exceeded	Recreation	2008	

⊙ **16-(1)c** **HAW RIVER** From SR 2426 to NC 87 **21.2 FW Miles** C;NSW

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

⊙ **16-(1)d1** **HAW RIVER** From NC 87 to Subbasin 01/02 boundary **1.3 FW Miles** C;NSW

1	Ecological/biological Integrity Benthos	Good-Fair Bioclassification	Aquatic Life	2003	
1t	Fecal Coliform (recreation)	No Criteria Exceeded	Recreation	2008	2002
1t	Turbidity	No Criteria Exceeded	Aquatic Life	2008	2002
1	Water Quality Standards Aquatic Life	No Criteria Exceeded	Aquatic Life	2008	

⊙ **16-7a** **Little Troublesome Creek** From source to Reidsville WWTP **3.5 FW Miles** C;NSW

5	Ecological/biological Integrity Benthos	Fair Bioclassification	Aquatic Life	1994	2000
---	---	------------------------	--------------	------	------

⊙ **16-7b** **Little Troublesome Creek** From Reidsville WWTP to Haw River **5.1 FW Miles** C;NSW

3t	Chlorine	No Criteria Exceeded	Aquatic Life	1997	
3t	Cyanide	No Criteria Exceeded	Aquatic Life	1997	
1	Ecological/biological Integrity Benthos	Good-Fair Bioclassification	Aquatic Life	2008	
1	Ecological/biological Integrity FishCom	Good-Fair Bioclassification	Aquatic Life	2003	
1t	Fecal Coliform (recreation)	No Criteria Exceeded	Recreation	2008	
1t	Lead	No Criteria Exceeded	Aquatic Life	1997	
3t	MBAS	No Criteria Exceeded	Aquatic Life	1997	
1t	Nickel	No Criteria Exceeded	Aquatic Life	1997	
1	Water Quality Standards Aquatic Life	No Criteria Exceeded	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
Cape Fear River Basin			Headwaters Haw River Watershed		0303000202
⊙ 16-6-(0.3)	Troublesome Creek	From source to Rockingham County SR 2423	16.4 FW Miles		WS-III;NSW
1	Ecological/biological Integrity Benthos	Good-Fair Bioclassification	Aquatic Life	2008	
⊙ 16-6-(3)	Troublesome Creek	From dam at Lake Reidsville to Haw River	1.8 FW Miles		C;NSW
1	Fecal Coliform (recreation)	No Criteria Exceeded	Recreation	2008	
5	Low Dissolved Oxygen	Standard Violation	Aquatic Life	2008	2010
⊙ 16-6-(0.7)	Troublesome Creek (Lake Reidsville)	From Rockingham County SR 2423 to dam at Lake Reidsville (City of Reidsville water supply intake)	667.5 FW Acres		WS-III;NSW,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	
⊙ 16-6-2-(1)	Unnamed Tributary to Troublesome Creek (Lake Hunt)	From source to dam at Lake Hunt	176.4 FW Acres		WS-III,B;NSW
1	Water Quality Standards Aquatic Life	No Criteria Exceeded	Aquatic Life	2008	
1	Water Quality Standards Water Supply	No Criteria Exceeded	Water Supply	2008	
⊙ 16-(1)cut31	UT HAW R	Source to HAW R	2.9 FW Miles		
1	Ecological/biological Integrity Benthos	Not Impaired Bioclassification	Aquatic Life	2007	
Cape Fear River Basin			Big Alamance Creek Watershed		0303000203
⊙ 16-19-4-(2)	Beaver Creek	From a point 1.2 miles downstream of Guilford County SR 3111 to Lake Macintosh, Big Alamance Creek	4.5 FW Miles		WS-IV;NSW,CA
1	Water Quality Standards Water Supply	No Criteria Exceeded	Water Supply	2008	
⊙ 16-19-(2.5)	Big Alamance Creek (Alamance Cr)(Lk Macintosh)	From a point 2.4 miles downstream of Guilford County SR 3045 to dam at Lake Macintosh	67.7 FW Acres		WS-IV;NSW,CA
3n	Chlorophyll a	Data Inconclusive	Aquatic Life	2008	
1	Water Quality Standards Water Supply	No Criteria Exceeded	Water Supply	2008	
⊙ 16-19-(4.5)a	Big Alamance Creek (Alamance Cr)(Lk Macintosh)	From Dam at Lake Macintosh to confluence with Stinking Quarter Creek	5.6 FW Miles		C;NSW
5	Ecological/biological Integrity Benthos	Fair Bioclassification	Aquatic Life	2008	2006

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
Cape Fear River Basin			Big Alamance Creek Watershed		0303000203
⊙ 16-19-(4.5)b	Big Alamance Creek (Alamance Cr)(Lk Macintoch)	From confluence with Stinking Quarter Creek to Haw River		4.6 FW Miles	C;NSW
3a	Fecal Coliform (recreation)	Potential Standards Violation	Recreation	2008	
1	Water Quality Standards Aquatic Life	No Criteria Exceeded	Aquatic Life	2008	
⊙ 16-19-(1)	Big Alamance Creek (Alamance Creek)	From source to a point 2.4 miles downstream of Guilford County SR 3045		18.0 FW Miles	WS-IV;NSW
1	Ecological/biological Integrity FishCom	Good Bioclassification	Aquatic Life	2003	
⊙ 16-19-11	Little Alamance Creek (Gant Lake, Mays Lake)(Alamance County)	From source to Big Alamance Creek		12.6 FW Miles	C;NSW
5	Ecological/biological Integrity Benthos	Poor Bioclassification	Aquatic Life	2006	2000
1	Ecological/biological Integrity FishCom	Good Bioclassification	Aquatic Life	2003	
⊙ 16-19-3-(0.5)	Little Alamance Creek (Guilford County)	From source to a point 0.3 mile downstream of Guilford County SR 3073		15.0 FW Miles	WS-IV;NSW
1	Ecological/biological Integrity FishCom	Good-Fair Bioclassification	Aquatic Life	2003	
⊙ 16-19-3-(4.5)a	Little Alamance Creek(Guilford County)	From a point 0.3 mile downstream of Guilford County SR 3073 to Rock Creek		1.6 FW Miles	WS-IV;NSW,CA
1	Ecological/biological Integrity FishCom	Good Bioclassification	Aquatic Life	2004	
⊙ 16-19-3-(4.5)b	Little Alamance Creek(Guilford County)	From Rock Creek to Lake Mcintosh		94.8 FW Acres	WS-IV;NSW,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	
⊙ 16-19-8-1	North Prong Stinking Quarter Creek	From source to Stinking Quarter Creek		18.3 FW Miles	C;NSW
1	Ecological/biological Integrity FishCom	Good Bioclassification	Aquatic Life	2003	
⊙ 16-19-8-2-(2)	South Prong Stinking Quarter Creek	From dam at Kimesville Lake to Stinking Quarter Creek		8.3 FW Miles	C;NSW
1	Ecological/biological Integrity FishCom	Excellent Bioclassification	Aquatic Life	2003	
⊙ 16-19-8	Stinking Quarter Creek	from source to Big Alamance Creek		4.6 FW Miles	C;NSW
1	Ecological/biological Integrity Benthos	Good-Fair Bioclassification	Aquatic Life	2003	

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
Cape Fear River Basin			Big Alamance Creek Watershed		0303000203
⊙ 16-19-11ut3	UT to Little Alamance Creek (Coble Branch)	Source to Little Alamance Creek at Mays Lake		1.5 FW Miles	
3a	Ecological/biological Integrity Benthos	Not Rated Bioclassification	Aquatic Life	2003	
Cape Fear River Basin			Back Creek-Haw River Watershed		0303000204
⊙ 16-18-(1.5)a	Back Creek (Graham-Mebane Reservoir)	From .3 mile upstream of NC Hwy 119 to dam at Graham-Mebane Res excluding Quaker Arm of Reservoir above SR1927		580.3 FW Acres	WS-II;HQW,NSW,CA
5	Chlorophyll a	Standard Violation	Aquatic Life	2008	2010
1	Water Quality Standards Water Supply	No Criteria Exceeded	Water Supply	2008	
⊙ 16-18-(1.5)b	Back Creek (Graham-Mebane Reservoir)	Quaker Creek Arm of Graham-Mebane Reservoir		113.0 FW Acres	WS-II;HQW,NSW,
5	Chlorophyll a	Standard Violation	Aquatic Life	2008	2010
5	Turbidity	Standard Violation	Aquatic Life	2008	2010
1	Water Quality Standards Water Supply	No Criteria Exceeded	Water Supply	2008	
⊙ 16-14-5	Buttermilk Creek	From source to Stony Creek		9.5 FW Miles	WS-II;HQW,
3a	Ecological/biological Integrity Benthos	Not Rated Bioclassification	Aquatic Life	2007	
⊙ 16-13	Dry Creek	From source to Haw River		4.2 FW Miles	C;NSW
3a	Ecological/biological Integrity Benthos	Not Rated Bioclassification	Aquatic Life	2006	
⊙ 16-(1)d2	HAW RIVER	From Subbasin 01/02 boundary to Service Creek		10.1 FW Miles	C;NSW
1	Ecological/biological Integrity Benthos	Good-Fair Bioclassification	Aquatic Life	2003	
1t	Fecal Coliform (recreation)	No Criteria Exceeded	Recreation	2008	
1t	Turbidity	No Criteria Exceeded	Aquatic Life	2008	2002
3a	Zinc	Potential Standards Violation	Aquatic Life	2008	
⊙ 16-(1)d3	HAW RIVER	From Service Creek to a NC 49		2.1 FW Miles	C;NSW
4t	Fecal Coliform (recreation)	Standard Violation	Recreation	2008	1998
1t	Turbidity	No Criteria Exceeded	Aquatic Life	2008	2002
1	Water Quality Standards Aquatic Life	No Criteria Exceeded	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
Cape Fear River Basin			Back Creek-Haw River Watershed		0303000204
⊙ 16-14-6-(0.5)	Jordan Creek	From source to a point 0.7 mile upstream of mouth		10.6 FW Miles	WS-II;HQW,NSW
1	Ecological/biological Integrity Benthos	Good-Fair Bioclassification	Aquatic Life	2003	
1	Ecological/biological Integrity FishCom	Good-Fair Bioclassification	Aquatic Life	2003	
1	Fecal Coliform (recreation)	No Criteria Exceeded	Recreation	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	
⊙ 16-18-7	Moadams Creek (Latham Lake)	From source to Back Creek		4.6 FW Miles	C;NSW
3a	Ecological/biological Integrity Benthos	Not Rated Bioclassification	Aquatic Life	1999	
3a	Fecal Coliform (recreation)	Potential Standards Violation	Recreation	2008	
1	Water Quality Standards Aquatic Life	No Criteria Exceeded	Aquatic Life	2008	
⊙ 16-14-(1)a	Stony Creek (Lake Burlington)	From source to Benton Branch		4.3 FW Miles	WS-II;HQW,NSW
1	Ecological/biological Integrity FishCom	Excellent Bioclassification	Aquatic Life	2003	
⊙ 16-14-(1)b	Stony Creek (Lake Burlington)	From Benton Branch to backwaters of Lake Burlington		2.7 FW Miles	WS-II;HQW,NSW
3a	Ecological/biological Integrity Benthos	Not Rated Bioclassification	Aquatic Life	2003	
⊙ 16-14-(1)c	Stony Creek (Lake Burlington)	Lake Burlington		738.0 FW Acres	WS-II;HQW,NSW
1	Water Quality Standards Aquatic Life	No Criteria Exceeded	Aquatic Life	2008	
1	Water Quality Standards Water Supply	No Criteria Exceeded	Water Supply	2008	
⊙ 16-14-(5.5)	Stony Creek (Stony Creek Reservoir)	From Buttermilk Creek to dam at Stony Creek Reservoir		118.0 FW Acres	WS-II;HQW,NSW,
3n	Chlorophyll a	Potential Standards Violation	Aquatic Life	2008	
1	Water Quality Standards Water Supply	No Criteria Exceeded	Water Supply	2008	
⊙ 16-12-1	Tickle Creek (Trickle Creek)	From source to Travis Creek		5.0 FW Miles	C;NSW
5	Ecological/biological Integrity Benthos	Fair Bioclassification	Aquatic Life	2006	2008
⊙ 16-17	Town Branch	From source to Haw River		4.2 FW Miles	C;NSW
4t	Fecal Coliform (recreation)	Standard Violation	Recreation	2008	1998
1	Water Quality Standards Aquatic Life	No Criteria Exceeded	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
Cape Fear River Basin			Back Creek-Haw River Watershed		0303000204
⊙ 16-12	Travis Creek	From source to Haw River		7.3 FW Miles	C;NSW
5	Ecological/biological Integrity Benthos	Fair Bioclassification	Aquatic Life	2006	2008
⊙ 16-(1)d2ut12	Ut to Haw River	From source to Haw River		4.6 FW Miles	
3a	Ecological/biological Integrity Benthos	Not Rated Bioclassification	Aquatic Life	2006	
Cape Fear River Basin			Cane Creek-Haw River Watershed		0303000205
⊙ 16-27-(2.5)a	Cane Creek (Cane Creek Reservoir)	From a point 0.4 miles upstream of Turkey Creek to UT 0.5 miles downstream of SR 1114		1.2 FW Miles	WS-II;HQW,NSW,CA
1	Ecological/biological Integrity Benthos	Good-Fair Bioclassification	Aquatic Life	2003	
⊙ 16-27-(2.5)b	Cane Creek (Cane Creek Reservoir)	From UT 0.5 miles downstream of SR1114 to dam at Cane Creek Reservoir		435.0 FW Acres	WS-II;HQW,NSW,
5	Chlorophyll a	Standard Violation	Aquatic Life	2008	2010
1	Water Quality Standards Water Supply	No Criteria Exceeded	Water Supply	2008	
⊙ 16-30-(1.5)	Collins Creek	From a point 0.8 miles downstream of Orange County SR 1005 to Haw River		3.7 FW Miles	WS-IV;NSW
1	Ecological/biological Integrity Benthos	Good-Fair Bioclassification	Aquatic Life	2003	
3a	Ecological/biological Integrity FishCom	Not Rated Bioclassification	Aquatic Life	2003	
⊙ 16-20-(4)	Haw Creek	From N.C. Hwy. 54 to Haw River		3.8 FW Miles	C;NSW
5	Ecological/biological Integrity Benthos	Fair Bioclassification	Aquatic Life	2008	2010
1	Ecological/biological Integrity FishCom	Good Bioclassification	Aquatic Life	2003	
⊙ 16-(1)e	HAW RIVER	From NC 49 to a point 0.4 mile downstream of Cane Creek (South side of Haw River)		18.5 FW Miles	C;NSW
1	Ecological/biological Integrity Benthos	Good Bioclassification	Aquatic Life	2008	
1	Fecal Coliform (recreation)	No Criteria Exceeded	Recreation	2008	
1	Water Quality Standards Aquatic Life	No Criteria Exceeded	Aquatic Life	2008	
⊙ 16-26	Marys Creek	From source to Haw River		10.1 FW Miles	C;NSW
1	Ecological/biological Integrity Benthos	Good-Fair Bioclassification	Aquatic Life	2003	
1	Ecological/biological Integrity FishCom	Excellent Bioclassification	Aquatic Life	2004	
⊙ 16-32	Terrells Creek (Ferrells Creek) (North Side Haw River)	From source to Haw River		7.6 FW Miles	WS-IV;NSW
5	Ecological/biological Integrity Benthos	Fair Bioclassification	Aquatic Life	2008	2010
1	Ecological/biological Integrity FishCom	Excellent Bioclassification	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
Cape Fear River Basin			Cane Creek-Haw River Watershed		0303000205
⊙ 16-31-(2.5)	Terrells Creek (South Side Haw River)	From Cattail Creek to Haw River		6.7 FW Miles	WS-IV;NSW
5	Ecological/biological Integrity Benthos	Fair Bioclassification	Aquatic Life	2008	2010
1	Ecological/biological Integrity FishCom	Good Bioclassification	Aquatic Life	2008	
⊙ 16-21a	Varnals Creek	From source to Rock Creek		4.6 FW Miles	C;NSW
5	Ecological/biological Integrity Benthos	Fair Bioclassification	Aquatic Life	2000	2006
⊙ 16-21b	Varnals Creek	From Rock Creek to Haw River		2.8 FW Miles	C;NSW
1	Ecological/biological Integrity Benthos	Good Bioclassification	Aquatic Life	2000	
1	Ecological/biological Integrity FishCom	Good Bioclassification	Aquatic Life	2004	
⊙ 16-28-1	Well Creek	From source to Cane Creek		3.0 FW Miles	C;NSW
3a	Ecological/biological Integrity Benthos	Not Rated Bioclassification	Aquatic Life	2007	
Cape Fear River Basin			B Everett Jordan Lake-New Hope River Watershed		0303000206
⊙ 16-41-1-15-1-(0.5)a	Bolin Creek (Hogan Lake)	From source to Pathway Drive		5.3 FW Miles	C;NSW
1	Ecological/biological Integrity Benthos	Good-Fair Bioclassification	Aquatic Life	2001	
⊙ 16-41-1-15-1-(0.5)b	Bolin Creek (Hogan Lake)	From Pathway Drive to US Hwy 501 Business		3.1 FW Miles	C;NSW
5	Ecological/biological Integrity Benthos	Fair Bioclassification	Aquatic Life	2002	2006
⊙ 16-41-1-15-2-(4)	Booker Creek	From dam at eastwood Lake to US Hwy 15		1.2 FW Miles	C;NSW
5	Ecological/biological Integrity Benthos	Fair Bioclassification	Aquatic Life	1998	2000
⊙ 16-41-1-15-2-(5)	Booker Creek	From US Hwy 15 to Little Creek		0.9 FW Miles	WS-IV;NSW
5	Ecological/biological Integrity Benthos	Fair Bioclassification	Aquatic Life	1998	2000
⊙ 16-41-1-15-2-(1)	Booker Creek (Eastwood Lake)	From source to dam at Eastwood Lake		3.5 FW Miles	B;NSW
5	Ecological/biological Integrity Benthos	Fair Bioclassification	Aquatic Life	1998	2000
5	Low Dissolved Oxygen	Standard Violation	Aquatic Life	2008	2010
⊙ 16-41-1-17-2-(0.7)	Kit Creek	From a point 1.3 miles upstream of NC Hwy 55 to Northeast Creek		4.2 FW Miles	WS-IV;NSW
3a	Ecological/biological Integrity Benthos	Not Rated Bioclassification	Aquatic Life	2003	
⊙ 16-41-1-15-(0.5)	Little Creek	From source to a point 0.7 mile downstream of Durham County SR 1110		4.9 FW Miles	WS-IV;NSW
5	Ecological/biological Integrity Benthos	Poor Bioclassification	Aquatic Life	2001	2000

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
Cape Fear River Basin		B Everett Jordan Lake-New Hope River Watershed			0303000206
⊙ 16-41-2-(1)	Morgan Creek	From source to a point 1.4 miles downstream of NC Hwy 54	7.1 FW Miles	WS-II;HQW,NSW	
5	Ecological/biological Integrity Benthos	Fair Bioclassification	Aquatic Life	2008	2010
⊙ 16-41-2-(5)	Morgan Creek	From dam at University Lake to Orange County SR 1919	1.6 FW Miles	C;NSW	
3a	Fecal Coliform (recreation)	Potential Standards Violation	Recreation	2008	
5	NO2+NO3-N	Standard Violation	Water Supply	2008	2010
1	Water Quality Standards Aquatic Life	No Criteria Exceeded	Aquatic Life	2008	
⊙ 16-41-2-(5.5)a	Morgan Creek	From Orange County SR 1919 to Meeting of the Waters	4.0 FW Miles	WS-IV;NSW	
3a	Fecal Coliform (recreation)	Potential Standards Violation	Recreation	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	
⊙ 16-41-2-(5.5)b	Morgan Creek	From Meeting of the Waters to Chatham County SR 1726 (Durham County SR 1109)	4.1 FW Miles	WS-IV;NSW	
5	Ecological/biological Integrity Benthos	Fair Bioclassification	Aquatic Life	2003	2000
3a	Fecal Coliform (recreation)	Potential Standards Violation	Recreation	2008	
5	NO2+NO3-N	Standard Violation	Water Supply	2008	2010
1	Water Quality Standards Aquatic Life	No Criteria Exceeded	Aquatic Life	2008	
⊙ 16-41-2-(9.5)	Morgan Creek (including the Morgan Creek Arm of New Hope River Arm of B. Everett Jordan Lake)	From Chatham County SR 1726 (Durham County SR 1109) to New Hope Creek Arm of New Hope River Arm of B. Everett Jordan Lake	836.2 FW Acres	WS-IV;NSW,CA	
4t	Chlorophyll a	Standard Violation	Aquatic Life	2008	2008
5	High pH	Standard Violation	Aquatic Life	2008	2008
5	Turbidity	Standard Violation	Aquatic Life	2008	2008
⊙ 16-41-2-(1.5)	Morgan Creek (University Lake)	From a point 1.4 miles downstream of NC Hwy 54 to dam at University Lake	163.2 FW Acres	WS-II;HQW,NSW,	
5	Chlorophyll a	Standard Violation	Aquatic Life	2008	2010
1	Water Quality Standards Water Supply	No Criteria Exceeded	Water Supply	2008	
⊙ 16-41-1-(0.5)a	New Hope Creek	From source to Sandy Creek	17.5 FW Miles	C;NSW	
1	Ecological/biological Integrity Benthos	Good-Fair Bioclassification	Aquatic Life	2003	

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
Cape Fear River Basin		B Everett Jordan Lake-New Hope River Watershed			0303000206

⊙ **16-41-1-(11.5)a** **New Hope Creek** From a point 0.3 mile upstream of Durham County SR 2220 to SR 2220 **0.4 FW Miles** WS-IV;NSW

4s	Ecological/biological Integrity Benthos	Fair Bioclassification	Aquatic Life	1987	2006
1	Ecological/biological Integrity FishCom	Good-Fair Bioclassification	Aquatic Life	2003	
5	Fecal Coliform (recreation)	Standard Violation	Recreation	2008	2006
5	Low Dissolved Oxygen	Standard Violation	Aquatic Life	2008	2006
5	Turbidity	Data Inconclusive	Aquatic Life	2008	2006
1	Water Quality Standards Water Supply	No Criteria Exceeded	Water Supply	2008	

⊙ **16-41-1-(11.5)b** **New Hope Creek** From SR 2220 to I 40 **3.5 FW Miles** WS-IV;NSW

4s	Ecological/biological Integrity Benthos	Fair Bioclassification	Aquatic Life	1987	2000
1	Ecological/biological Integrity FishCom	Good-Fair Bioclassification	Aquatic Life	2003	
5	Fecal Coliform (recreation)	Standard Violation	Recreation	2008	1998
5	Low Dissolved Oxygen	Standard Violation	Aquatic Life	2008	1998
5	Turbidity	Standard Violation	Aquatic Life	2008	1998
1	Water Quality Standards Water Supply	No Criteria Exceeded	Water Supply	2008	

⊙ **16-41-1-(11.5)c** **New Hope Creek** From I-40 to a point 0.8 mile downstream of Durham County SR 1107 **4.0 FW Miles** WS-IV;NSW

4s	Ecological/biological Integrity Benthos	Fair Bioclassification	Aquatic Life	2008	
1	Fecal Coliform (recreation)	No Criteria Exceeded	Recreation	2008	
5	Turbidity	Standard Violation	Aquatic Life	2008	2006
1	Water Quality Standards Water Supply	No Criteria Exceeded	Water Supply	2008	

⊙ **16-41-1-(14)** **New Hope Creek (including New Hope Creek Arm of New Hope River Arm of B. Everett Jordan Lake)** From a point 0.8 mile downstream of Durham County SR 1107 to confluence with Morgan Creek Arm of New Hope River Arm of B. Everett Jordan Lake **1,415.7 FW Acres** WS-IV;NSW,CA

4t	Chlorophyll a	Standard Violation	Aquatic Life	2008	2006
5	Turbidity	Standard Violation	Aquatic Life	2008	2008
1	Water Quality Standards Water Supply	No Criteria Exceeded	Water Supply	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
Cape Fear River Basin		B Everett Jordan Lake-New Hope River Watershed			0303000206
⊙ 16-41-(0.5)	New Hope River Arm of B. Everett Jordan Lake (below normal pool elevation)	From source at confluence of Morgan Creek and New Hope Creek Arm of B. Everett Jordan Lake (a east-west line across the southern tip of the formed peninsula) to Chatham Co	1,199.8	FW Acres	WS-IV,B;NSW,CA
4t	Chlorophyll a	Standard Violation	Aquatic Life	2008	2008
5	Turbidity	Standard Violation	Aquatic Life	2008	2008
1	Water Quality Standards Water Supply	No Criteria Exceeded	Water Supply	2008	
⊙ 16-41-1-17-(0.7)a	Northeast Creek	From US Hwy 55 to Durham Triangle WWTP	3.3	FW Miles	WS-IV;NSW
5	Copper	Standard Violation	Aquatic Life	2008	2008
4t	Fecal Coliform (recreation)	Standard Violation	Recreation	2008	1998
5	Low Dissolved Oxygen	Standard Violation	Aquatic Life	2008	2008
5	Turbidity	Standard Violation	Aquatic Life	2008	2008
1	Water Quality Standards Water Supply	No Criteria Exceeded	Water Supply	2008	
⊙ 16-41-1-17-(0.7)b1	Northeast Creek	From Durham Triangle WWTP to Kit Creek	3.3	FW Miles	WS-IV;NSW
1t	Fecal Coliform (recreation)	No Criteria Exceeded	Recreation	2008	2000
3a	Turbidity	Data Inconclusive	Aquatic Life	2008	
1	Water Quality Standards Water Supply	No Criteria Exceeded	Water Supply	2008	
5	Zinc	Standard Violation	Aquatic Life	2008	2008
⊙ 16-41-1-17-(0.7)b2	Northeast Creek	From Kit Creek to a point 0.5 mile downstream of Panther Creek	3.2	FW Miles	WS-IV;NSW
5	Copper	Standard Violation	Aquatic Life	2008	2008
4t	Fecal Coliform (recreation)	Standard Violation	Recreation	2008	1998
5	Turbidity	Standard Violation	Aquatic Life	2008	2008
1	Water Quality Standards Water Supply	No Criteria Exceeded	Water Supply	2008	
5	Zinc	Standard Violation	Aquatic Life	2008	2008
⊙ 16-41-1-15-1-3	Tanbark Branch	From source to Bolin Creek	1.2	FW Miles	C;NSW
3a	Ecological/biological Integrity Benthos	Not Rated Bioclassification	Aquatic Life	2002	

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

Cape Fear River Basin **B Everett Jordan Lake-New Hope River Watershed 0303000206**

⊙ **16-41-1-12-(1) Third Fork Creek** From source to a point 2.0 miles upstream of NC Hwy. 54 **5.2 FW Miles C;NSW**

4s	Ecological/biological Integrity Benthos	Poor Bioclassification	Aquatic Life	1993	2008
4t	Fecal Coliform (recreation)	Standard Violation	Recreation	2008	1998
5	Low Dissolved Oxygen	Standard Violation	Aquatic Life	2008	2008
1t	Turbidity	No Criteria Exceeded	Aquatic Life	2008	1998
1	Water Quality Standards Water Supply	No Criteria Exceeded	Water Supply	2008	
5	Zinc	Standard Violation	Aquatic Life	2008	2008

⊙ **16-41-1-12-(2) Third Fork Creek** From a point 2.0 miles upstream of NC HWY. 54 to New Hope Creek **3.9 FW Miles WS-IV;NSW**

5	Copper	Standard Violation	Aquatic Life	2008	2008
4s	Ecological/biological Integrity Benthos	Poor Bioclassification	Aquatic Life	1993	2008
4t	Fecal Coliform (recreation)	Standard Violation	Recreation	2008	1998
5	Low Dissolved Oxygen	Standard Violation	Aquatic Life	2008	2008
1t	Turbidity	No Criteria Exceeded	Aquatic Life	2008	1998
1	Water Quality Standards Water Supply	No Criteria Exceeded	Water Supply	2008	

⊙ **16-41-6-(0.7) White Oak Creek** From a point 0.6 mile upstream of Jacks Branch to a point 0.3 mile upstream of NC Hwy 751 **5.9 FW Miles WS-IV;NSW**

3a	Ecological/biological Integrity Benthos	Not Rated Bioclassification	Aquatic Life	2003	
----	---	-----------------------------	--------------	------	--

Cape Fear River Basin **Roberson Creek-Haw River Watershed 0303000207**

⊙ **16-36 Brooks Creek (Branch)** From source to Haw River **7.3 FW Miles WS-IV,B;NS**

1	Ecological/biological Integrity Benthos	Not Impaired Bioclassification	Aquatic Life	2001	
---	---	--------------------------------	--------------	------	--

⊙ **16-34-(0.7) Dry Creek** From a point 0.3 miles downstream of Chatham County SR 1506 to Haw River **10.1 FW Miles WS-IV;NSW**

5	Ecological/biological Integrity Benthos	Fair Bioclassification	Aquatic Life	2003	2006
---	---	------------------------	--------------	------	------

⊙ **16-(28.5) HAW RIVER** From a point 0.4 miles downstream of Cane Creek (South side of Haw River) to a point 0.4 miles downstream of Brooks Branch **11.4 FW Miles WS-IV;NSW**

1	Fecal Coliform (recreation)	No Criteria Exceeded	Recreation	2008	
5	Turbidity	Standard Violation	Aquatic Life	2008	2010
1	Water Quality Standards Water Supply	No Criteria Exceeded	Water Supply	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
Cape Fear River Basin		Roberson Creek-Haw River Watershed		0303000207	

⊙ **16-(36.7)** **HAW RIVER** From Pittsboro water supply intake to a point 0.5 mile downstream of U.S. Hw. 64 **3.8 FW Miles** WS-IV;NSW

1	Ecological/biological Integrity Benthos	Excellent Bioclassification	Aquatic Life	2008	
1	Fecal Coliform (recreation)	No Criteria Exceeded	Recreation	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	

⊙ **16-(37.3)** **HAW RIVER** From a point 0.5 mile downstream of US Hwy 64 to approximately 1.0 mile below US Hwy 64 **53.2 FW Acres** WS-IV;NSW,CA

4t	Chlorophyll a	Standard Violation	Aquatic Life	2008	2006
5	High pH	Standard Violation	Aquatic Life	2008	2006

⊙ **16-(37.5)a** **Haw River (B. Everett Jordan Lake below normal pool elevatio** From approximately 1.0 mile below U.S. Hwy. 64 to dam at B. Everett Jordan Lake) **1,345.3 FW Acres** WS-IV,B;NSW,CA

4t	Chlorophyll a	Standard Violation	Aquatic Life	2008	2006
5	High pH	Standard Violation	Aquatic Life	2008	2006
5	Turbidity	Standard Violation	Aquatic Life	2008	2006
1	Water Quality Standards Water Supply	No Criteria Exceeded	Water Supply	2008	

⊙ **16-(37.5)b** **Haw River (B. Everett Jordan Lake below normal pool elevatio** Robeson Creek Arm of Jordan Reservoir **47.0 FW Acres** WS-IV,B;NSW,CA

4t	Chlorophyll a	Standard Violation	Aquatic Life	2008	2006
1	Fecal Coliform (recreation)	No Criteria Exceeded	Recreation	2008	
5	High pH	Standard Violation	Aquatic Life	2008	2006
5	Turbidity	Standard Violation	Aquatic Life	2008	2006
1	Water Quality Standards Water Supply	No Criteria Exceeded	Water Supply	2008	

⊙ **16-41-(3.5)a** **New Hope River Arm of B. Everett Jordan Lake (below normal pool elevation)** From Chatham County SR 1008 to Haw River Arm of B. Everett Jordan Lake, Haw River **5,673.3 FW Acres** WS-IV,B;NSW,CA

4t	Chlorophyll a	Standard Violation	Aquatic Life	2008	2006
5	High pH	Standard Violation	Aquatic Life	2008	2006
1	Water Quality Standards Water Supply	No Criteria Exceeded	Water Supply	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
Cape Fear River Basin		Roberson Creek-Haw River Watershed		0303000207	
⊙ 16-37	Pokeberry Creek	From source to Haw River		8.0 FW Miles	WS-IV;NSW
1	Ecological/biological Integrity Benthos	Good-Fair Bioclassification	Aquatic Life	2003	
1	Ecological/biological Integrity FishCom	Good Bioclassification	Aquatic Life	2004	
⊙ 16-38-(3)a	Robeson Creek	From a point 0.7 mile downstream of Chatham County SR 2159 to Pittsboro Lake		0.9 FW Miles	WS-IV;NSW
5	Ecological/biological Integrity Benthos	Fair Bioclassification	Aquatic Life	2001	1998
⊙ 16-38-(3)b	Robeson Creek	Pittsboro Lake		16.7 FW Acres	WS-IV;NSW
3a	Aquatic Weeds	Data Inconclusive	Aquatic Life	1998	1998
⊙ 16-38-(3)c	Robeson Creek	From Pittsboro Lake to UT across from SR 1951		2.4 FW Miles	WS-IV;NSW
5	Ecological/biological Integrity Benthos	Fair Bioclassification	Aquatic Life	2001	1998
⊙ 16-38-(3)d	Robeson Creek	From UT across from SR 1951 to Jordan Reservoir		3.1 FW Miles	WS-IV;NSW
1	Ecological/biological Integrity Benthos	Good-Fair Bioclassification	Aquatic Life	2001	
1	Ecological/biological Integrity FishCom	Good Bioclassification	Aquatic Life	2003	
⊙ 16-38-4	Turkey Creek	From source to Robeson Creek		4.1 FW Miles	WS-IV;NSW
3a	Ecological/biological Integrity Benthos	Not Rated Bioclassification	Aquatic Life	2001	

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
Cape Fear River Basin		Headwaters Deep River Watershed		0303000301	
Cape Fear River Basin		Deep River Subbasin		03030003	
Cape Fear River Basin		Headwaters Deep River Watershed		0303000301	
⊙ 17-5-(1)	Bull Run	From a source to a point 0.5 mile upstream of mouth	7.2 FW Miles	WS-IV:*	
1	Ecological/biological Integrity FishCom	Good-Fair Bioclassification	Aquatic Life	2004	
⊙ 17-5-(2)	Bull Run	From a point 0.5 mile upstream of mouth to Randleman Reservoir, Deep River	0.6 FW Miles	WS-IV;CA:*	
1	Ecological/biological Integrity FishCom	Good-Fair Bioclassification	Aquatic Life	2003	
⊙ 17-(10.5)a	DEEP RIVER	From dam at Randleman Reservoir to US 220 Business	1.6 FW Miles	C	
1	Fecal Coliform (recreation)	No Criteria Exceeded	Recreation	2008	
1	Water Quality Standards Aquatic Life	No Criteria Exceeded	Aquatic Life	2008	
⊙ 17-(10.5)b	DEEP RIVER	From US 220 business to Subbasin 03-06-08 and 03-06-09 boundary	2.2 FW Miles	C	
3a	Fecal Coliform (recreation)	Potential Standards Violation	Recreation	2008	
1	Water Quality Standards Aquatic Life	No Criteria Exceeded	Aquatic Life	2008	
⊙ 17-(10.5)d1	DEEP RIVER	From Haskett Creek to Gabriels Creek	2.7 FW Miles	C	
5	Chlorophyll a	Standard Violation	Aquatic Life	2008	2008
3a	Fecal Coliform (recreation)	Potential Standards Violation	Recreation	2008	
⊙ 17-(4)a	DEEP RIVER	From dam at Oakdale Cotton Mills, Inc. to SR 1113	2.0 FW Miles	WS-IV;CA:*	
1	Fecal Coliform (recreation)	No Criteria Exceeded	Recreation	2008	
5	Low Dissolved Oxygen	Standard Violation	Aquatic Life	2008	2010
1	Water Quality Standards Water Supply	No Criteria Exceeded	Water Supply	2008	
⊙ 17-(4)b	DEEP RIVER	From Kivett Drive to Coltrane Mill Road	375.0 FW Acres	WS-IV;CA:*	
3n	Chlorophyll a	Potential Standards Violation	Aquatic Life	2008	
3a	Ecological/biological Integrity Benthos	Data Inconclusive	Aquatic Life	2003	
3a	Ecological/biological Integrity FishCom	Data Inconclusive	Aquatic Life	2003	
1t	Fecal Coliform (recreation)	No Criteria Exceeded	Recreation	2008	2002
1	Water Quality Standards Water Supply	No Criteria Exceeded	Water Supply	2008	
3a	Zinc	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
Cape Fear River Basin			Headwaters Deep River Watershed		0303000301

⊙	17-(4)c1	DEEP RIVER	From Coltrane Mill Road to SR1944	250.0 FW Acres	WS-IV;CA:*
	3n	Chlorophyll a	Data Inconclusive	Aquatic Life	2008
	3a	Ecological/biological Integrity Benthos	Data Inconclusive	Aquatic Life	2003
	3a	Fecal Coliform (recreation)	Potential Standards Violation	Recreation	2008
	1	Water Quality Standards Water Supply	No Criteria Exceeded	Water Supply	2008

⊙	17-(4)c2	DEEP RIVER	From SR1944 dam at Randleman Reservoir (located 1.6 mile upstream of US Hwy 220 Business)	2,100.0 FW Acres	WS-IV;CA:*
	1	Fecal Coliform (recreation)	No Criteria Exceeded	Recreation	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

⊙	17-(4)c2	DEEP RIVER	From SR1944 dam at Randleman Reservoir (located 1.6 mile upstream of US Hwy 220 Business)	2,100.0 FW Acres	WS-IV;CA:*
	1	Fecal Coliform (recreation)	No Criteria Exceeded	Recreation	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

⊙	17-(1)	DEEP RIVER(including High Point Lake at normal pool elevation)	From source in backwaters of High Point Lake to dam at High Point Lake(City of High Point water supply intake)	263.3 FW Acres	WS-IV;CA:*
	5	Chlorophyll a	Standard Violation	Aquatic Life	2008 2006
	1	Water Quality Standards Water Supply	No Criteria Exceeded	Water Supply	2008

⊙	17-2-(0.3)a	East Fork Deep River	From source to Thatcher Road	1.9 FW Miles	WS-IV:*
	1	Ecological/biological Integrity Benthos	Good-Fair Bioclassification	Aquatic Life	2008
	4t	Fecal Coliform (recreation)	Standard Violation	Recreation	2008 1998
	4t	Turbidity	Standard Violation	Aquatic Life	2008 1998
	1	Water Quality Standards Water Supply	No Criteria Exceeded	Water Supply	2008

⊙	17-2-(0.3)b	East Fork Deep River	From Thatcher Road to a point 0.4 mile downstream of Guilford County SR 1541	4.8 FW Miles	WS-IV:*
	1	Ecological/biological Integrity Benthos	Good-Fair Bioclassification	Aquatic Life	2008
	4t	Fecal Coliform (recreation)	Standard Violation	Recreation	2008 1998
	4t	Turbidity	Standard Violation	Aquatic Life	2008 1998
	1	Water Quality Standards Water Supply	No Criteria Exceeded	Water Supply	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
Cape Fear River Basin			Headwaters Deep River Watershed		0303000301
17-2-(0.7)	East Fork Deep River	From a point 0.4 mile downstream of Guilford County SR 1541 to High Point Lake, Deep River		0.8 FW Miles	WS-IV;CA:*
1	Ecological/biological Integrity Benthos	Good-Fair Bioclassification	Aquatic Life	2008	
4t	Fecal Coliform (recreation)	Standard Violation	Recreation	2008	1998
4t	Turbidity	Standard Violation	Aquatic Life	2008	1998
1	Water Quality Standards Water Supply	No Criteria Exceeded	Water Supply	2008	
17-12a	Haskett Creek	From source to SR 2149		6.3 FW Miles	C
4s	Ecological/biological Integrity Benthos	Fair Bioclassification	Aquatic Life	2003	1998
1	Ecological/biological Integrity FishCom	Good-Fair Bioclassification	Aquatic Life	2004	
3a	Fecal Coliform (recreation)	Potential Standards Violation	Recreation	2008	
5	Low Dissolved Oxygen	Standard Violation	Aquatic Life	2008	2010
17-12b	Haskett Creek	From SR 2149 to Deep River		1.3 FW Miles	C
5	Copper	Standard Violation	Aquatic Life	2008	2008
4s	Ecological/biological Integrity Benthos	Poor Bioclassification	Aquatic Life	2003	2008
3a	Fecal Coliform (recreation)	Potential Standards Violation	Recreation	2008	
5	Turbidity	Standard Violation	Aquatic Life	2008	2008
17-8.5-(1)a	Hickory Creek	From source to Rolling Brook Drive		3.0 FW Miles	WS-IV:*
3a	Ecological/biological Integrity Benthos	Not Rated Bioclassification	Aquatic Life	2003	
17-8.5-(1)b	Hickory Creek	From Rolling Brook Drive to a point 0.6 mile upstream of mouth		1.3 FW Miles	WS-IV:*
1	Ecological/biological Integrity Benthos	Good-Fair Bioclassification	Aquatic Life	2003	
17-8.5-(3)	Hickory Creek	From a point 0.6 mile upstream of mouth to Randleman Reservoir, Deep River		0.9 FW Miles	WS-IV;CA:*
1	Ecological/biological Integrity Benthos	Good-Fair Bioclassification	Aquatic Life	2003	
17-8-2	Jenny Branch	From source to Reddicks Creek		3.2 FW Miles	WS-IV:*
5	Ecological/biological Integrity Benthos	Fair Bioclassification	Aquatic Life	2003	2010
17-11-3	Little Polecat Creek	From source to Polecat Creek		7.0 FW Miles	WS-III;HQW
1	Ecological/biological Integrity FishCom	Good Bioclassification	Aquatic Life	2004	
17-2-1-(1)	Long Branch	From source to a point 0.5 mile downstream of Guilford County SR 1541		3.5 FW Miles	WS-IV:*
5	Ecological/biological Integrity Benthos	Fair Bioclassification	Aquatic Life	2003	2006
5	Ecological/biological Integrity FishCom	Fair Bioclassification	Aquatic Life	2004	2006

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
Cape Fear River Basin			Headwaters Deep River Watershed		0303000301
⊙ 17-2-1-(2)	Long Branch	From a point 0.5 mile downstream of Guilford County SR 1541 to East Fork Deep River		0.5 FW Miles	WS-IV;CA:*
5	Ecological/biological Integrity Benthos	Fair Bioclassification	Aquatic Life	2003	2006
5	Ecological/biological Integrity FishCom	Fair Bioclassification	Aquatic Life	2004	2006
⊙ 17-9-(1)	Muddy Creek	From source to a point 0.5 mile upstream of mouth		6.9 FW Miles	WS-IV:*
4t	Fecal Coliform (recreation)	Standard Violation	Recreation	2008	1998
⊙ 17-9-(2)	Muddy Creek	From a point 0.5 mile upstream of mouth to Randleman Reservoir		0.8 FW Miles	WS-IV;CA:*
1	Ecological/biological Integrity FishCom	Good Bioclassification	Aquatic Life	2003	
4t	Fecal Coliform (recreation)	Standard Violation	Recreation	2008	1998
1	Water Quality Standards Aquatic Life	No Criteria Exceeded	Aquatic Life	2008	
⊙ 17-12-1	Penwood Branch	From source to Haskett Creek		6.1 FW Miles	C
5	Ecological/biological Integrity Benthos	Fair Bioclassification	Aquatic Life	2003	2006
⊙ 17-11-(1)b	Polecat Creek	From Ut at Cone Mills Club to a point 0.4 mile downstream of Randolph County SR 2116		16.4 FW Miles	WS-III
1	Ecological/biological Integrity FishCom	Good Bioclassification	Aquatic Life	2003	
⊙ 17-8-(0.5)a	Reddicks Creek	From source to Groomtown Road		5.1 FW Miles	WS-IV:*
3a	Ecological/biological Integrity Benthos	Not Rated Bioclassification	Aquatic Life	2003	
⊙ 17-7-(0.5)	Richland Creek	From source to a point 0.4 mile upstream of Guilford County SR 1154		6.4 FW Miles	WS-IV:*
5	Ecological/biological Integrity FishCom	Fair Bioclassification	Aquatic Life	2003	1998
4t	Fecal Coliform (recreation)	Standard Violation	Recreation	2008	1998
⊙ 17-7-(4)	Richland Creek	From a point 0.4 mile upstream of Guilford County SR 1154 to Randleman Reservoir, Deep River		1.7 FW Miles	WS-IV;CA:*
5	Ecological/biological Integrity FishCom	Fair Bioclassification	Aquatic Life	2003	1998
4t	Fecal Coliform (recreation)	Standard Violation	Recreation	2008	1998
1	Water Quality Standards Aquatic Life	No Criteria Exceeded	Aquatic Life	2008	
1	Water Quality Standards Water Supply	No Criteria Exceeded	Water Supply	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
Cape Fear River Basin			Headwaters Deep River Watershed		0303000301
⊙ 17-3-(0.3)	West Fork Deep River	From source to a point 0.3 mile downstream of Guilford County SR 1850		5.4 FW Miles	WS-IV:*
1	Ecological/biological Integrity Benthos	Good-Fair Bioclassification	Aquatic Life	2008	
5	Ecological/biological Integrity FishCom	Poor Bioclassification	Aquatic Life	2004	2008
⊙ 17-3-(0.7)a	West Fork Deep River(Oak Hollow Reservoir)	From a point 0.3 mile downstream of Guilford County SR 1850 to SR 1818		0.5 FW Miles	WS-IV;CA:*
1	Fecal Coliform (recreation)	No Criteria Exceeded	Recreation	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	
⊙ 17-3-(0.7)b	West Fork Deep River(Oak Hollow Reservoir)	From SR 1818 to dam at Oak Hollow Reservoir		705.4 FW Acres	WS-IV;CA:*
3n	Chlorophyll a	Potential Standards Violation	Aquatic Life	2008	
1	Water Quality Standards Water Supply	No Criteria Exceeded	Water Supply	2008	
Cape Fear River Basin			Upper Deep River Watershed		0303000302
⊙ 17-23a	Brush Creek	From source to Little Brush Creek		19.0 FW Miles	C
1	Ecological/biological Integrity FishCom	Good Bioclassification	Aquatic Life	2003	
⊙ 17-23b	Brush Creek	From Little Brush Creek to Deep River		5.0 FW Miles	C
1	Ecological/biological Integrity Benthos	Good-Fair Bioclassification	Aquatic Life	2003	
⊙ 17-(10.5)d2	DEEP RIVER	From Gabriels Creek to Brush Creek		18.2 FW Miles	C
5	Copper	Standard Violation	Aquatic Life	2008	2008
1	Ecological/biological Integrity Benthos	Good Bioclassification	Aquatic Life	2008	
1	Fecal Coliform (recreation)	No Criteria Exceeded	Recreation	2008	
⊙ 17-16-3	Mount Pleasnat Creek	From source to Sandy Creek		7.0 FW Miles	WS-III
1	Ecological/biological Integrity FishCom	Good Bioclassification	Aquatic Life	2004	
⊙ 17-22	Richland Creek	From source to Deep River		14.6 FW Miles	C
1	Ecological/biological Integrity Benthos	Good Bioclassification	Aquatic Life	2003	
⊙ 17-16-(1)a	Sandy Creek	From source to SR 2495		16.1 FW Miles	WS-III
1	Ecological/biological Integrity Benthos	Good Bioclassification	Aquatic Life	2003	
1	Ecological/biological Integrity FishCom	Excellent Bioclassification	Aquatic Life	2003	

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
Cape Fear River Basin			Upper Deep River Watershed		0303000302
⊙ 17-16-(1)b	Sandy Creek	From SR 2495 to a point 0.6 mile upstream of NC Hwy 22		19.3 FW Acres	WS-III
3n	Chlorophyll a	Potential Standards Violation	Aquatic Life	2008	
3a	Turbidity	Potential Standards Violation	Aquatic Life	2008	
1	Water Quality Standards Water Supply	No Criteria Exceeded	Water Supply	2008	
⊙ 17-16-(3.5)	Sandy Creek	From a point 0.6 mile upstream of NC Hwy 22 to Ramseur water supply		4.6 FW Acres	WS-III;CA
3n	Chlorophyll a	Potential Standards Violation	Aquatic Life	2008	
3a	Turbidity	Potential Standards Violation	Aquatic Life	2008	
1	Water Quality Standards Water Supply	No Criteria Exceeded	Water Supply	2008	
Cape Fear River Basin			Mclendons Creek Watershed		0303000303
⊙ 17-30-5-4	Parkwood Branch	From source to Richland Creek		4.6 FW Miles	C
1	Ecological/biological Integrity Benthos	Not Impaired Bioclassification	Aquatic Life	2005	
Cape Fear River Basin			Middle Deep River Watershed		0303000304
⊙ 17-26-(1)	Bear Creek	From a source to a point 0.5 mile upstream of Cabin Creek		14.9 FW Miles	WS-III
1	Ecological/biological Integrity FishCom	Excellent Bioclassification	Aquatic Life	2003	
⊙ 17-26-(6)	Bear Creek	From Robbins water supply intake to Deep River		6.3 FW Miles	C
3a	Ecological/biological Integrity Benthos	Not Rated Bioclassification	Aquatic Life	2008	
1	Fecal Coliform (recreation)	No Criteria Exceeded	Recreation	2008	
3a	Low Dissolved Oxygen	Data Inconclusive	Aquatic Life	2008	
3a	Low pH	Data Inconclusive	Aquatic Life	2008	
⊙ 17-28	Buffalo Creek	From source to Deep River		16.5 FW Miles	C
1	Ecological/biological Integrity Benthos	Good-Fair Bioclassification	Aquatic Life	2003	
1	Ecological/biological Integrity FishCom	Excellent Bioclassification	Aquatic Life	2003	
⊙ 17-26-5-(1)a	Cabin Creek	From source to Cotton Creek		8.7 FW Miles	WS-III
1	Ecological/biological Integrity Benthos	Good Bioclassification	Aquatic Life	2003	
⊙ 17-26-5-(1)b	Cabin Creek	From Cotton Creek to Moore County SR 1281		1.2 FW Miles	WS-III
5	Ecological/biological Integrity Benthos	Fair Bioclassification	Aquatic Life	1992	2000
⊙ 17-26-5-(1)c	Cabin Creek	From SR 1281 to Moore County SR 1434		10.5 FW Miles	WS-III
1	Ecological/biological Integrity FishCom	Excellent Bioclassification	Aquatic Life	2003	

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
Cape Fear River Basin			Middle Deep River Watershed		0303000304

⊙	17-26-5-3a	Cotton Creek	From source to Center Street	0.3 FW Miles	WS-III
	5	Ecological/biological Integrity Benthos	Poor Bioclassification	Aquatic Life	2001 2000
⊙	17-26-5-3b1	Cotton Creek	From Center Street to Otts Lake	0.6 FW Miles	WS-III
	5	Ecological/biological Integrity Benthos	Poor Bioclassification	Aquatic Life	2001 2008
	3a	Fecal Coliform (recreation)	Potential Standards Violation	Recreation	2008
	3a	Low Dissolved Oxygen	Potential Standards Violation	Aquatic Life	2008
	1	Water Quality Standards Water Supply	No Criteria Exceeded	Water Supply	2008
⊙	17-26-5-3b2	Cotton Creek	From Otts Lake to SR 1369	0.5 FW Miles	WS-III
	4s	Ecological/biological Integrity Benthos	Poor Bioclassification	Aquatic Life	2001 2008
	3a	Fecal Coliform (recreation)	Potential Standards Violation	Recreation	2008
	5	Low pH	Standard Violation	Aquatic Life	2008 2008
	5	NO2+NO3-N	Standard Violation	Water Supply	2008 2010
⊙	17-26-5-3b3	Cotton Creek	From SR 1369 to SR1371	1.4 FW Miles	WS-III
	3t	Chlorine	No Criteria Exceeded	Aquatic Life	1997
	1t	Chromium	No Criteria Exceeded	Aquatic Life	1997
	5	Copper	Standard Violation	Aquatic Life	2008 2008
	3t	Cyanide	No Criteria Exceeded	Aquatic Life	1997
	4s	Ecological/biological Integrity Benthos	Poor Bioclassification	Aquatic Life	2001 2008
	1t	Lead	No Criteria Exceeded	Aquatic Life	1997
	1t	Nickel	No Criteria Exceeded	Aquatic Life	1997
	1	Water Quality Standards Water Supply	No Criteria Exceeded	Water Supply	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

Cape Fear River Basin **Middle Deep River Watershed 0303000304**

⊙ **17-26-5-3c** **Cotton Creek** From SR 1371 to Cabin Creek **3.7 FW Miles** WS-III

3t	Chlorine	No Criteria Exceeded	Aquatic Life	1997	
1t	Chromium	No Criteria Exceeded	Aquatic Life	1997	
3t	Cyanide	No Criteria Exceeded	Aquatic Life	1997	
1	Ecological/biological Integrity Benthos	Good-Fair Bioclassification	Aquatic Life	2007	
3a	Fecal Coliform (recreation)	Potential Standards Violation	Recreation	2008	
1t	Lead	No Criteria Exceeded	Aquatic Life	1997	
5	Low pH	Standard Violation	Aquatic Life	2008	2010
1t	Nickel	No Criteria Exceeded	Aquatic Life	1997	
1	Water Quality Standards Water Supply	No Criteria Exceeded	Water Supply	2008	

⊙ **17-(10.5)e1** **DEEP RIVER** From Brush Creek to Subbasin 03-06-09 and 03-06-10 boundary **6.7 FW Miles** C

1	Ecological/biological Integrity Benthos	Good Bioclassification	Aquatic Life	2008	
1	Fecal Coliform (recreation)	No Criteria Exceeded	Recreation	2008	
1t	Turbidity	No Criteria Exceeded	Aquatic Life	2008	2006
1	Water Quality Standards Aquatic Life	No Criteria Exceeded	Aquatic Life	2008	

⊙ **17-(10.5)e2** **DEEP RIVER** From Subbasin 03-06-09 and 03-06-10 boundary to Grassy Creek **2.8 FW Miles** C

1	Ecological/biological Integrity Benthos	Good Bioclassification	Aquatic Life	2008	
1	Fecal Coliform (recreation)	No Criteria Exceeded	Recreation	2008	
1t	Turbidity	No Criteria Exceeded	Aquatic Life	2008	2006
1	Water Quality Standards Aquatic Life	No Criteria Exceeded	Aquatic Life	2008	

⊙ **17-(25.7)** **DEEP RIVER** From Grassy Creek to a point 1.0 mile upstream of Tysons Creek **12.4 FW Miles** C;HQW

1	Fecal Coliform (recreation)	No Criteria Exceeded	Recreation	2008	
1	Water Quality Standards Aquatic Life	No Criteria Exceeded	Aquatic Life	2008	

⊙ **17-25** **Fork Creek** From source to Deep River **15.1 FW Miles** C

1	Ecological/biological Integrity FishCom	Good Bioclassification	Aquatic Life	2003	
---	---	------------------------	--------------	------	--

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
Cape Fear River Basin			Middle Deep River Watershed		0303000304

⊙	17-26-5-3-1	Lick Creek	From source to Cotton Creek	2.5 FW Miles	WS-III
	3a	Fecal Coliform (recreation)	Potential Standards Violation Recreation	2008	
	5	Low Dissolved Oxygen	Standard Violation Aquatic Life	2008	2010
	5	Low pH	Standard Violation Aquatic Life	2008	2010
	1	Water Quality Standards Water Supply	No Criteria Exceeded Water Supply	2008	
⊙	17-26-5-4	Mill Creek	From source to Cabin Creek	11.7 FW Miles	WS-III
	3a	Ecological/biological Integrity Benthos	Not Rated Bioclassification Aquatic Life	2008	
⊙	17-26-5-3but5	Ut to Cotton Creek	From source to Cotton Creek	1.3 FW Miles	
	3a	Fecal Coliform (recreation)	Potential Standards Violation Recreation	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	
⊙	17-26-5-3but6	Ut to Cotton Creek	From source to Cotton Creek	0.4 FW Miles	
	3a	Fecal Coliform (recreation)	Potential Standards Violation Recreation	2008	
	3a	Low Dissolved Oxygen	Potential Standards Violation Aquatic Life	2008	
	1	Water Quality Standards Water Supply	No Criteria Exceeded Water Supply	2008	
⊙	17-26-5-3cut1	Ut to Cotton Creek	From source to Cotton Creek	0.9 FW Miles	
	1	Fecal Coliform (recreation)	No Criteria Exceeded Recreation	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	
⊙	17-26-5-3-1ut6	Ut to Lick Creek	From source to Lick Creek	1.1 FW Miles	
	3a	Fecal Coliform (recreation)	Potential Standards Violation Recreation	2008	
	3a	Low pH	Potential Standards Violation Aquatic Life	2008	
	1	Water Quality Standards Water Supply	No Criteria Exceeded Water Supply	2008	
⊙	17-26-5-3-1ut9	Ut to Lick Creek	From source to Lick Creek	1.4 FW Miles	
	1	Fecal Coliform (recreation)	No Criteria Exceeded Recreation	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	
⊙	17-26-5-5	Wet Creek	From source to Cabin Creek	10.6 FW Miles	WS-III
	1	Ecological/biological Integrity Benthos	Good Bioclassification Aquatic Life	2003	
	3a	Ecological/biological Integrity FishCom	Not Rated Bioclassification Aquatic Life	2003	

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
Cape Fear River Basin			Middle Deep River Watershed		0303000304
⊙ 17-26-4	Wolf Creek	From source to Bear Creek		11.6 FW Miles	WS-III
1	Ecological/biological Integrity FishCom	Good Bioclassification	Aquatic Life	2004	
Cape Fear River Basin			Rocky River Watershed		0303000305
⊙ 17-43-16b	Bear Creek	From SR 2189 to SR 2187		2.0 FW Miles	C
5	Ecological/biological Integrity Benthos	Fair Bioclassification	Aquatic Life	2008	2010
1	Ecological/biological Integrity FishCom	Good-Fair Bioclassification	Aquatic Life	2008	
⊙ 17-43-16c	Bear Creek	From SR 2187 to Rocky River		7.3 FW Miles	C
3a	Ecological/biological Integrity Benthos	Not Rated Bioclassification	Aquatic Life	2003	
⊙ 17-43-15	Harlands Creek(Hollands Creek)	From source to Rocky River		10.2 FW Miles	C
1	Ecological/biological Integrity Benthos	Good-Fair Bioclassification	Aquatic Life	2003	
⊙ 17-43-10a	Loves Creek	From source to Chatham Avenue		3.3 FW Miles	C
5	Ecological/biological Integrity Benthos	Fair Bioclassification	Aquatic Life	2003	1998
⊙ 17-43-10b	Loves Creek	From Chatham Avenue to Siler City WWTP		2.5 FW Miles	C
5	Ecological/biological Integrity Benthos	Fair Bioclassification	Aquatic Life	2003	1998
1	Ecological/biological Integrity FishCom	Good Bioclassification	Aquatic Life	2003	
⊙ 17-43-10c	Loves Creek	From Siler City WWTP to Rocky River		0.4 FW Miles	C
5	Ecological/biological Integrity Benthos	Fair Bioclassification	Aquatic Life	2003	1998
⊙ 17-43-12	Meadow Creek	From source to Rocky River		5.0 FW Miles	C
3a	Ecological/biological Integrity Benthos	Not Rated Bioclassification	Aquatic Life	2003	
⊙ 17-43-(1)a	Rocky River	From source to Siler City upper reservoir		10.6 FW Miles	WS-III
1	Ecological/biological Integrity FishCom	Good-Fair Bioclassification	Aquatic Life	2003	
⊙ 17-43-(1)b	Rocky River	Siler City upper reservoir to 0.3 miles upstream of dam.		190.0 FW Acres	WS-III
5	Chlorophyll a	Standard Violation	Aquatic Life	2008	2010
3a	High pH	Data Inconclusive	Aquatic Life	2008	
1	Water Quality Standards Water Supply	No Criteria Exceeded	Water Supply	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
Cape Fear River Basin			Rocky River Watershed		0303000305
⊙ 17-43-(5.5)a	Rocky River	Siler City upper reservoir from 0.3 miles upstream of dam to the dam- (Turner Reservoir Critical Area).		24.3 FW Acres	WS-III;CA
5	Chlorophyll a	Standard Violation	Aquatic Life	2008	2010
3a	High pH	Data Inconclusive	Aquatic Life	2008	
3a	Low Dissolved Oxygen	Data Inconclusive	Aquatic Life	2008	
1	Water Quality Standards Water Supply	No Criteria Exceeded	Water Supply	2008	
⊙ 17-43-(8)a	Rocky River	From Charles L. Turner Reservoir Dam to Varnal Creek		6.7 FW Miles	C
3a	Ecological/biological Integrity Benthos	Not Rated Bioclassification	Aquatic Life	2003	
1	Fecal Coliform (recreation)	No Criteria Exceeded	Recreation	2008	
5	Low Dissolved Oxygen	Standard Violation	Aquatic Life	2008	2010
⊙ 17-43-(8)b	Rocky River	From Varnal Creek to Deep River		21.6 FW Miles	C
1	Ecological/biological Integrity Benthos	Good-Fair Bioclassification	Aquatic Life	2008	
1	Fecal Coliform (recreation)	No Criteria Exceeded	Recreation	2008	
1	Water Quality Standards Aquatic Life	No Criteria Exceeded	Aquatic Life	2008	
⊙ 17-43-13a	Tick Creek	From source to US 421		8.2 FW Miles	C
5	Ecological/biological Integrity FishCom	Fair Bioclassification	Aquatic Life	2003	2006
⊙ 17-43-13b	Tick Creek	From US 421 to Rocky River		4.9 FW Miles	C
1	Ecological/biological Integrity Benthos	Good-Fair Bioclassification	Aquatic Life	2003	
Cape Fear River Basin			Lower Deep River Watershed		0303000306
⊙ 17-40	Big Buffalo Creek	From source to Deep River		8.0 FW Miles	C
3a	Ecological/biological Integrity Benthos	Not Rated Bioclassification	Aquatic Life	1993	
5	Ecological/biological Integrity FishCom	Fair Bioclassification	Aquatic Life	2003	2006
⊙ 17-(32.5)	DEEP RIVER	From mouth of Big Governors Creek to Carbonton Dam		4.0 FW Miles	WS-IV;HQW
1	Fecal Coliform (recreation)	No Criteria Exceeded	Recreation	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	
⊙ 17-(38.7)	DEEP RIVER	From Lee County water supply intake to a point 0.4 mile upstream of Rocky Branch		12.0 FW Miles	C
3a	Fecal Coliform (recreation)	Potential Standards Violation	Recreation	2008	
1	Water Quality Standards Aquatic Life	No Criteria Exceeded	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
Cape Fear River Basin			Lower Deep River Watershed		0303000306
<input checked="" type="radio"/> 17-41	Georges Creek	From source to Deep River		8.6 FW Miles	C
3a	Ecological/biological Integrity Benthos	Not Rated Bioclassification	Aquatic Life	2003	
<input checked="" type="radio"/> 17-35	Indian Creek	From source to Deep River		7.4 FW Miles	WS-IV
1	Ecological/biological Integrity FishCom	Excellent Bioclassification	Aquatic Life	2005	
<input checked="" type="radio"/> 17-42	Little Buffalo Creek	From source to Deep River		9.9 FW Miles	C
3a	Ecological/biological Integrity Benthos	Not Rated Bioclassification	Aquatic Life	2003	

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
Cape Fear River Basin		Buckhorn Creek-Cape Fear River Watershed		0303000401	
Cape Fear River Basin		Little River-Cape Fear River Subbasin		03030004	
Cape Fear River Basin		Buckhorn Creek-Cape Fear River Watershed		0303000401	
18-13-(2)	Avents Creek	From a point 1.3 miles upstream of Harnett County SR 1418 to Cape Fear River	5.5 FW Miles		WS-IV;HQW
1	Ecological/biological Integrity Benthos	Excellent Bioclassification	Aquatic Life	2007	
1	Ecological/biological Integrity FishCom	Good Bioclassification	Aquatic Life	2003	
1	Fecal Coliform (recreation)	No Criteria Exceeded	Recreation	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	
18-7-(2)	Buckhorn Creek	From Norfolk Southern Railroad to backwaters of Harris Lake	2.2 FW Miles		B
1	Ecological/biological Integrity Benthos	Good Bioclassification	Aquatic Life	2003	
18-7-(11)	Buckhorn Creek (Harris Lake)	From dam at Harris Lake to Cape Fear River	4.3 FW Miles		C
1	Fecal Coliform (recreation)	No Criteria Exceeded	Recreation	2008	
5	Low Dissolved Oxygen	Standard Violation	Aquatic Life	2008	2010
18-7-(3)	Buckhorn Creek (Harris Lake)	From backwaters of Harris Lake to dam at Harris Lake	4,114.2 FW Acres		WS-V
1	Water Quality Standards Aquatic Life	No Criteria Exceeded	Aquatic Life	2008	
1	Water Quality Standards Water Supply	No Criteria Exceeded	Water Supply	2008	
18-(4.5)	CAPE FEAR RIVER	From a point 0.5 mile upstream of NC Hwy 42 to NC Hwy 42 (Sanford water supply intake)	0.5 FW Miles		WS-IV;CA
5	Chlorophyll a	Standard Violation	Aquatic Life	2008	2006
3a	Ecological/biological Integrity Benthos	Not Rated Bioclassification	Aquatic Life	2003	
1	Fecal Coliform (recreation)	No Criteria Exceeded	Recreation	2008	
1	Water Quality Standards Water Supply	No Criteria Exceeded	Water Supply	2008	
17-(43.5)	DEEP RIVER	From a point 0.4 mile upstream of Rocky Branch to Cape Fear River (junction with Haw River)	6.0 FW Miles		WS-IV
1	Fecal Coliform (recreation)	No Criteria Exceeded	Recreation	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	

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
Cape Fear River Basin		Buckhorn Creek-Cape Fear River Watershed		0303000401	
⊙ 18-5-(1)a	Gulf Creek	From source to clay pit below SR 1924		3.6 FW Miles	WS-IV
3a	Ecological/biological Integrity FishCom	Not Rated Bioclassification	Aquatic Life	1993	
⊙ 18-5-(1)b	Gulf Creek	From clay pit below SR 1924 to a point 0.2 mile upstream of mouth		2.7 FW Miles	WS-IV
5	Ecological/biological Integrity FishCom	Poor Bioclassification	Aquatic Life	1993	1998
⊙ 18-5-(2)	Gulf Creek	From a point 0.2 mile upstream of mouth to Cape Fear River		0.3 FW Miles	WS-IV;CA
5	Ecological/biological Integrity FishCom	Poor Bioclassification	Aquatic Life	1993	2000
⊙ 16-(42)	HAW RIVER	From dam at B. Everett Jordan Lake to Cape Fear River (junction with Deep River)		4.3 FW Miles	WS-IV
1	Fecal Coliform (recreation)	No Criteria Exceeded	Recreation	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	
⊙ 18-4-7	Hughes Creek	From source to Lick Creek		3.9 FW Miles	WS-IV
3a	Ecological/biological Integrity Benthos	Not Rated Bioclassification	Aquatic Life	2003	
⊙ 18-4-(2)	Lick Creek	From dam at Olhams Lake to Cape Fear River		10.3 FW Miles	WS-IV
1	Fecal Coliform (recreation)	No Criteria Exceeded	Recreation	2008	
5	Low Dissolved Oxygen	Standard Violation	Aquatic Life	2008	2006
1	Water Quality Standards Water Supply	No Criteria Exceeded	Water Supply	2008	
⊙ 18-7-6-1-1	Little Branch	From source to Big Branch		3.4 FW Miles	C
3a	Ecological/biological Integrity Benthos	Not Rated Bioclassification	Aquatic Life	2003	
⊙ 18-9	Parkers Creek	From source to Cape Fear River		6.0 FW Miles	C;HQW
1	Ecological/biological Integrity Benthos	Good Bioclassification	Aquatic Life	2008	
Cape Fear River Basin		Upper Little River Watershed		0303000402	
⊙ 18-20-13	Barbeque Creek	From source to Upper Little River		11.7 FW Miles	C
3a	Ecological/biological Integrity FishCom	Not Rated Bioclassification	Aquatic Life	2008	
⊙ 18-20-16-1	Little Rocky Run Creek	From source to Rocky Run Creek		0.9 FW Miles	C
3a	Ecological/biological Integrity Benthos	Not Rated Bioclassification	Aquatic Life	2005	

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
Cape Fear River Basin			Upper Little River Watershed		0303000402
⊙ 18-20-(24.5)	Upper Little River	From a point 0.6 mile downstream of Juniper Branch to Cape Fear River	15.6 FW Miles		WS-IV
1	Fecal Coliform (recreation)	No Criteria Exceeded	Recreation	2008	
3a	Low Dissolved Oxygen	Data Inconclusive	Aquatic Life	2008	
3a	Low pH	Potential Standards Violation	Aquatic Life	2008	
1	Water Quality Standards Water Supply	No Criteria Exceeded	Water Supply	2008	
⊙ 18-20-(8)a	Upper Little River	From dam at Lake Trace to Corndack Creek	4.3 FW Miles		C
1	Ecological/biological Integrity Benthos	Good-Fair Bioclassification	Aquatic Life	2008	
1	Fecal Coliform (recreation)	No Criteria Exceeded	Recreation	2008	
1	Water Quality Standards Aquatic Life	No Criteria Exceeded	Aquatic Life	2008	
⊙ 18-20-(1)	Upper Little River (incl. Lake Trace below elev. 257 MSL) (5)	From source to dam at Lake Trace	17.6 FW Miles		B
1	Ecological/biological Integrity Benthos	Not Impaired Bioclassification	Aquatic Life	2007	
⊙ 18-20-(8)aut5	UT UPR LITTLE R	Source to UPR LITTLE R	2.7 FW Miles		
1	Ecological/biological Integrity Benthos	Not Impaired Bioclassification	Aquatic Life	2007	
3a	Low pH	Data Inconclusive	Aquatic Life	2008	
Cape Fear River Basin			Headwaters Little River Watershed		0303000403
⊙ 18-23-16-8	Beaver Creek	From source to Cane Creek	7.2 FW Miles		WS-III
1	Ecological/biological Integrity Benthos	Good-Fair Bioclassification	Aquatic Life	2002	
3a	Ecological/biological Integrity FishCom	Not Rated Bioclassification	Aquatic Life	2008	
⊙ 18-23-16a	Crane Creek (Craine Creek)	From source to Lake Surf	16.3 FW Miles		WS-III
1	Ecological/biological Integrity Benthos	Good-Fair Bioclassification	Aquatic Life	2003	
3a	Ecological/biological Integrity FishCom	Not Rated Bioclassification	Aquatic Life	2008	
⊙ 18-23-16b2	Crane Creek (Craine Creek)	From Lake Surf to Little River	6.3 FW Miles		WS-III
1	Ecological/biological Integrity Benthos	Good Bioclassification	Aquatic Life	2002	
⊙ 18-23-16-10	Cypress Creek	From source to Lake Surf, Cane Creek	5.4 FW Miles		WS-III
1	Ecological/biological Integrity Benthos	Not Impaired Bioclassification	Aquatic Life	2002	
3a	Ecological/biological Integrity FishCom	Not Rated Bioclassification	Aquatic Life	2002	

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
Cape Fear River Basin			Headwaters Little River Watershed		0303000403
⊙ 18-23-15	Flat Creek	From source to Little River		6.2 FW Miles	WS-III
1	Ecological/biological Integrity Benthos	Excellent Bioclassification	Aquatic Life	2008	
3a	Ecological/biological Integrity FishCom	Not Rated Bioclassification	Aquatic Life	2008	
⊙ 18-23-16-3	Herds Creek	From source to Cane Creek		8.1 FW Miles	WS-III
1	Ecological/biological Integrity Benthos	Not Impaired Bioclassification	Aquatic Life	2002	
3a	Ecological/biological Integrity FishCom	Not Rated Bioclassification	Aquatic Life	2002	
⊙ 18-23-13	James Creek	From source to Little River		14.4 FW Miles	WS-III
1	Ecological/biological Integrity Benthos	Excellent Bioclassification	Aquatic Life	2008	
3a	Ecological/biological Integrity FishCom	Not Rated Bioclassification	Aquatic Life	2008	
⊙ 18-23-16-4a	Little Crane Creek (White Oak Creek)	From source to SR 24 and 27		5.0 FW Miles	WS-III
3a	Ecological/biological Integrity Benthos	Not Rated Bioclassification	Aquatic Life	2003	
⊙ 18-23-16-4b	Little Crane Creek (White Oak Creek)	From SR 24 and 27 to Cane Creek		4.4 FW Miles	WS-III
1	Ecological/biological Integrity Benthos	Good-Fair Bioclassification	Aquatic Life	2003	
⊙ 18-23-(1)	Little River (Lower Little River)	From source to backwaters of Thagards Lake		14.9 FW Miles	WS-III;HQW
3a	Ecological/biological Integrity FishCom	Not Rated Bioclassification	Aquatic Life	2008	
⊙ 18-23-(10.7)	Little River (Lower Little River)	From Vass water supply intake to Crane Creek		12.6 FW Miles	WS-III;HQW
1	Ecological/biological Integrity Benthos	Excellent Bioclassification	Aquatic Life	2008	
1	Fecal Coliform (recreation)	No Criteria Exceeded	Recreation	2008	
3a	Low pH	Potential Standards Violation	Aquatic Life	2008	
1	Water Quality Standards Water Supply	No Criteria Exceeded	Water Supply	2008	
⊙ 18-23-11-(1)	Mill Creek	From source to dam at old Southern Pines Water Supply		58.1 FW Acres	WS-III;HQW:@
3n	Chlorophyll a	Potential Standards Violation	Aquatic Life	2008	
1	Water Quality Standards Water Supply	No Criteria Exceeded	Water Supply	2008	
⊙ 18-23-11-(2)	Mill Creek (Warrior Lake, Crystal Lake)	From dam at old Southern Pines water supply to dam at Crystal Lake		8.6 FW Miles	WS-III,B;HQW:@
1	Ecological/biological Integrity Benthos	Excellent Bioclassification	Aquatic Life	2000	

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

Cape Fear River Basin **Headwaters Little River Watershed 0303000403**

⊙ **18-23-3-(3) Nicks Creek** From Carthage water supply intake to Little River **2.0 FW Miles** WS-III

1	Ecological/biological Integrity Benthos	Good-Fair Bioclassification	Aquatic Life	2003
3a	Ecological/biological Integrity FishCom	Not Rated Bioclassification	Aquatic Life	2003

⊙ **18-23-6 Spring Valley Lake** Entire Lake and connecting stream to Thagards Lake, Little River **3.4 FW Miles** WS-III,B

1	Ecological/biological Integrity Benthos	Excellent Bioclassification	Aquatic Life	2008
----------	---	-----------------------------	--------------	------

Cape Fear River Basin **Outlet Little River Watershed 0303000404**

⊙ **18-23-32 Anderson Creek** From source to Little River **5.4 FW Miles** C

1	Ecological/biological Integrity Benthos	Good Bioclassification	Aquatic Life	2008
3a	Ecological/biological Integrity FishCom	Not Rated Bioclassification	Aquatic Life	2008

⊙ **18-23-18 Buffalo Creek** From source to Little River **7.6 FW Miles** WS-III

3a	Ecological/biological Integrity FishCom	Not Rated Bioclassification	Aquatic Life	2008
-----------	---	-----------------------------	--------------	------

⊙ **18-23-29 Jumping Run Creek** From source to Little River **10.0 FW Miles** C

1	Ecological/biological Integrity Benthos	Good Bioclassification	Aquatic Life	2008
3a	Ecological/biological Integrity FishCom	Not Rated Bioclassification	Aquatic Life	2003

⊙ **18-23-(24) Little River (Lower Little River)** From Fort Bragg lower water supply intake to Cape Fear River **25.6 FW Miles** C

1	Fecal Coliform (recreation)	No Criteria Exceeded	Recreation	2008
3a	Low pH	Potential Standards Violation	Aquatic Life	2008

⊙ **18-23-26 Muddy Creek (Overhills Lake)** From source to Little River **9.4 FW Miles** C

3a	Ecological/biological Integrity FishCom	Not Rated Bioclassification	Aquatic Life	2008
-----------	---	-----------------------------	--------------	------

⊙ **18-23-32-1 North Prong Anderson Creek (Cambro Pond)** From source to Anderson Creek **11.2 FW Miles** C

1	Ecological/biological Integrity Benthos	Not Impaired Bioclassification	Aquatic Life	2005
----------	---	--------------------------------	--------------	------

⊙ **18-23-27 Tank Creek (McDuffie Cr.) (McFayden Pond)** From source to Little River **6.8 FW Miles** C

3a	Ecological/biological Integrity FishCom	Not Rated Bioclassification	Aquatic Life	2008
-----------	---	-----------------------------	--------------	------

Cape Fear River Basin **Buies Creek-Cape Fear River Watershed 0303000405**

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
Cape Fear River Basin		Buies Creek-Cape Fear River Watershed		0303000405	
⊙ 18-18	Buies Creek	From source to Cape Fear River	8.2 FW Miles	WS-IV	
3a	Ecological/biological Integrity FishCom	Not Rated Bioclassification	Aquatic Life	2003	
1	Fecal Coliform (recreation)	No Criteria Exceeded	Recreation	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	
⊙ 18-(16.7)	CAPE FEAR RIVER	From Lillington water supply intake to Upper Little River	9.0 FW Miles	WS-IV	
5	Copper	Standard Violation	Aquatic Life	2008	2008
1	Ecological/biological Integrity Benthos	Good-Fair Bioclassification	Aquatic Life	2003	
1	Fecal Coliform (recreation)	No Criteria Exceeded	Recreation	2008	
1	Water Quality Standards Water Supply	No Criteria Exceeded	Water Supply	2008	
⊙ 18-15-1	Coopers Branch	From source to Hector Creek	2.9 FW Miles	WS-IV;HQW	
1	Ecological/biological Integrity Benthos	Good Bioclassification	Aquatic Life	2003	
⊙ 18-15-(0.7)	Hector Creek	From a point 1.1 miles upstream of Harnett County SR 1415 to Cape Fear River	8.9 FW Miles	WS-IV;HQW	
1	Ecological/biological Integrity Benthos	Excellent Bioclassification	Aquatic Life	2007	
1	Ecological/biological Integrity FishCom	Excellent Bioclassification	Aquatic Life	2003	
⊙ 18-16-1-(1)	Kenneth Creek	From source to Wake-Harnett County Line	4.9 FW Miles	C	
1	Ecological/biological Integrity Benthos	Good-Fair Bioclassification	Aquatic Life	2007	
⊙ 18-16-1-(2)	Kenneth Creek	From Wake-Harnett County Line to Neils Creek	3.9 FW Miles	WS-IV	
5	Ecological/biological Integrity Benthos	Fair Bioclassification	Aquatic Life	2007	1998
1	Ecological/biological Integrity FishCom	Good Bioclassification	Aquatic Life	2003	
1	Fecal Coliform (recreation)	No Criteria Exceeded	Recreation	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	
⊙ 18-16-(0.3)	Neills Creek (Neals Creek)	From source to a point 0.3 mile upstream of Wake-Harnett County Line	2.6 FW Miles	C	
5	Ecological/biological Integrity Benthos	Poor Bioclassification	Aquatic Life	2003	2006
⊙ 18-16-(0.7)a	Neills Creek (Neals Creek)	From a point 0.3 mile upstream of Wake-Harnett County Line to SR 1441	2.0 FW Miles	WS-IV	
5	Ecological/biological Integrity Benthos	Poor Bioclassification	Aquatic Life	2003	2006

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

Cape Fear River Basin **Buies Creek-Cape Fear River Watershed** **0303000405**

⊙ **18-16-(0.7)b** **Neills Creek (Neals Creek)** From SR 1441 to Kenneth Creek **1.3 FW Miles** **WS-IV**

1	Ecological/biological Integrity Benthos	Good-Fair Bioclassification	Aquatic Life	2008
---	---	-----------------------------	--------------	------

⊙ **18-16-(0.7)c1** **Neills Creek (Neals Creek)** From Kenneth Creek to 0.4 miles upstream of US 401 **6.7 FW Miles** **WS-IV**

1	Ecological/biological Integrity Benthos	Good Bioclassification	Aquatic Life	2007
---	---	------------------------	--------------	------

⊙ **18-16-(0.7)c2** **Neills Creek (Neals Creek)** From US 401 to the Cape Fear River **1.6 FW Miles** **WS-IV**

1	Fecal Coliform (recreation)	No Criteria Exceeded	Recreation	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

Cape Fear River Basin **Rockfish Creek Watershed** **0303000406**

⊙ **18-31-24-2** **Bones Creek** From source to Little Rockfish Creek **12.0 FW Miles** **C**

3a	Ecological/biological Integrity FishCom	Not Rated Bioclassification	Aquatic Life	2008
----	---	-----------------------------	--------------	------

⊙ **18-31-10** **Juniper Creek (MCKietham Pond)** From source to Rockfish Creek **9.0 FW Miles** **C**

3a	Ecological/biological Integrity Benthos	Not Rated Bioclassification	Aquatic Life	2003
3a	Ecological/biological Integrity FishCom	Not Rated Bioclassification	Aquatic Life	2008

⊙ **18-31-24-(4)** **Little Rockfish Creek** From Unnamed Tributary at Lakewood Lake to backwaters of Hope Mill Lake **4.0 FW Miles** **C**

1	Ecological/biological Integrity Benthos	Good Bioclassification	Aquatic Life	2008
---	---	------------------------	--------------	------

⊙ **18-31-24-(1)** **Little Rockfish Creek (Lake William)** From source to mouth of Bones Creek **12.4 FW Miles** **C**

1	Ecological/biological Integrity Benthos	Good Bioclassification	Aquatic Life	2008
3a	Ecological/biological Integrity FishCom	Not Rated Bioclassification	Aquatic Life	2008

⊙ **18-31-14** **Nicholson Creek (Mott Lake)** From source to Rockfish Creek **10.9 FW Miles** **C**

1	Ecological/biological Integrity Benthos	Good Bioclassification	Aquatic Life	2008
3a	Ecological/biological Integrity FishCom	Not Rated Bioclassification	Aquatic Life	2008

⊙ **18-31-19** **Puppy Creek** From source to Rockfish Creek **10.5 FW Miles** **C**

3a	Ecological/biological Integrity Benthos	Not Rated Bioclassification	Aquatic Life	2003
3a	Ecological/biological Integrity FishCom	Not Rated Bioclassification	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
Cape Fear River Basin			Rockfish Creek Watershed		0303000406
⊙ 18-31-(1)	Rockfish Creek	From source to mouth of Dry Branch		14.4 FW Miles	C
1	Ecological/biological Integrity Benthos	Good Bioclassification	Aquatic Life	2001	
⊙ 18-31-(12)	Rockfish Creek	From mouth of Dry Branch to mouth of Pedler Branch		3.8 FW Miles	B
1	Fecal Coliform (recreation)	No Criteria Exceeded	Recreation	2008	
3a	Low pH	Potential Standards Violation	Aquatic Life	2008	
⊙ 18-31-(23)	Rockfish Creek	From dam at Old Brower Mill Pond to Cape Fear River		18.8 FW Miles	C
1	Fecal Coliform (recreation)	No Criteria Exceeded	Recreation	2008	
3a	Low pH	Potential Standards Violation	Aquatic Life	2008	
⊙ 18-31-(18)	Rockfish Creek [[Upchurches Pond, Old Brower Mill Pond (Number Two Lake)]	From mouth of Puppy Creek to dam at Old Brower Mill Pond Dam		25.0 FW Miles	B
1	Ecological/biological Integrity Benthos	Good Bioclassification	Aquatic Life	2008	
3a	Fecal Coliform (recreation)	Potential Standards Violation	Recreation	2008	
3a	Low pH	Potential Standards Violation	Aquatic Life	2008	
Cape Fear River Basin			Cross Creek-Cape Fear River Watershed		0303000407
⊙ 18-27-5	Blounts Creek	From source to Cross Creek		6.2 FW Miles	C
3a	Fecal Coliform (recreation)	Potential Standards Violation	Recreation	2008	
1	Water Quality Standards Aquatic Life	No Criteria Exceeded	Aquatic Life	2008	
⊙ 18-(20.7)a	CAPE FEAR RIVER	From Dunn water supply intake to Lower Little River		5.4 FW Miles	WS-V
1	Fecal Coliform (recreation)	No Criteria Exceeded	Recreation	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	
⊙ 18-(25.5)	CAPE FEAR RIVER	From a point 0.5 mile upstream of City of Fayetteville water supply intake to City of Fayetteville water supply intake		0.5 FW Miles	WS-IV;CA
1	Fecal Coliform (recreation)	No Criteria Exceeded	Recreation	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	

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
Cape Fear River Basin		Cross Creek-Cape Fear River Watershed		0303000407	
⊙ 18-(26)a	CAPE FEAR RIVER	From City of Fayetteville water supply intake to Peares Mill Creek		6.4 FW Miles	C
1	Fecal Coliform (recreation)	No Criteria Exceeded	Recreation	2008	
1	Water Quality Standards Aquatic Life	No Criteria Exceeded	Aquatic Life	2008	
⊙ 18-27-(3)a	Cross Creek (Big Cross Creek)	From water supply intake at Murchison Road in Fayetteville to Hillsboro Street		0.7 FW Miles	C
3a	Ecological/biological Integrity FishCom	Not Rated Bioclassification	Aquatic Life	2003	
⊙ 18-27-(3)b	Cross Creek (Big Cross Creek)	From Hillsboro Street to Blounts Creek		1.4 FW Miles	C
5	Ecological/biological Integrity Benthos	Fair Bioclassification	Aquatic Life	2008	2010
3a	Fecal Coliform (recreation)	Potential Standards Violation	Recreation	2008	
1	Water Quality Standards Aquatic Life	No Criteria Exceeded	Aquatic Life	2008	
⊙ 18-27-(3)c	Cross Creek (Big Cross Creek)	From Blount Creek to Cape Fear River		1.4 FW Miles	C
3a	Fecal Coliform (recreation)	Potential Standards Violation	Recreation	2008	
1	Water Quality Standards Aquatic Life	No Criteria Exceeded	Aquatic Life	2008	
⊙ 18-27-(1)c	Cross Creek (Big Cross Creek) (Texas Pond, Smith Lake, Rose)	From Country Club Road to a point 0.5 mile upstream of water supply intake at Murchison Road in Fayetteville		2.7 FW Miles	WS-IV
1	Ecological/biological Integrity Benthos	Good-Fair Bioclassification	Aquatic Life	2003	
⊙ 18-27-4-(1)a	Little Cross Creek (Bonnie Doone Lake, Kornbow Lake, Mintz p)	From source to Bonnie Doone Lake		1.6 FW Miles	WS-IV
5	Ecological/biological Integrity Benthos	Fair Bioclassification	Aquatic Life	2003	1998
⊙ 18-27-4-(1)b	Little Cross Creek (Bonnie Doone Lake, Kornbow Lake, Mintz p)	Bonnie Doone Lake		22.4 FW Acres	WS-IV
3a	Low pH	Data Inconclusive	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	

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
Cape Fear River Basin			Cross Creek-Cape Fear River Watershed		0303000407

⊙ **18-27-4-(1)c** **Little Cross Creek** Kornbow Lake **47.1 FW Acres** WS-IV
 (Bonnie Doone Lake,
 Kornbow Lake, Mintz
 p

1	Water Quality Standards Aquatic Life	No Criteria Exceeded	Aquatic Life	2008
1	Water Quality Standards Water Supply	No Criteria Exceeded	Water Supply	2008

⊙ **18-27-4-(1)d** **Little Cross Creek** Mintz Pond **14.9 FW Acres** WS-IV
 (Bonnie Doone Lake,
 Kornbow Lake, Mintz
 p

3a	Low pH	Potential Standards Violation	Aquatic Life	2006
1	Water Quality Standards Water Supply	No Criteria Exceeded	Water Supply	2008

⊙ **18-27-4-(1)e** **Little Cross Creek** From Kornbow Lake to a point 0.5 mile
 (Bonnie Doone Lake,
 Kornbow Lake, Mintz
 p

5	Ecological/biological Integrity Benthos	Fair Bioclassification	Aquatic Life	2003	1998
---	---	------------------------	--------------	------	------

⊙ **18-27-4-(1.5)** **Little Cross Creek** From a point 0.5 mile upstream of
 (Glenville Lake)
 backwaters of Glenville Lake to dam at
 Glenville Lake **25.7 FW Acres** WS-IV;CA

3n	Chlorophyll a	Potential Standards Violation	Aquatic Life	2008
1	Water Quality Standards Water Supply	No Criteria Exceeded	Water Supply	2008

⊙ **18-27-4-(2)** **Little Cross Creek** From dam at Glenville Lake to Cross Creek **2.1 FW Miles** WS-IV;CA
 (Glenville Lake)

5	Ecological/biological Integrity Benthos	Poor Bioclassification	Aquatic Life	2008	2000
---	---	------------------------	--------------	------	------

⊙ **18-28** **Locks Creek** From source to Cape Fear River **5.7 FW Miles** C

3a	Ecological/biological Integrity FishCom	Not Rated Bioclassification	Aquatic Life	2008
----	---	-----------------------------	--------------	------

⊙ **18-27-(3)cut2** **UT at Cross Creek** From source to Cross Creek **0.2 FW Miles**
 POTW

3a	Fecal Coliform (recreation)	Potential Standards Violation	Recreation	2008	
5	Low Dissolved Oxygen	Standard Violation	Aquatic Life	2008	2008

⊙ **18-27-4-(1)but5** **UT LITTLE CROSS CR** Source to LITTLE CROSS CR **0.9 FW Miles**

1	Ecological/biological Integrity Benthos	Not Impaired Bioclassification	Aquatic Life	2007
---	---	--------------------------------	--------------	------

⊙ **18-27-2-(2)** **Ut near Rosehill Road** From dam at Country Club Lake to Cross
 Creek **0.8 FW Miles** WS-IV

3a	Ecological/biological Integrity Benthos	Not Rated Bioclassification	Aquatic Life	2003
----	---	-----------------------------	--------------	------

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

Cape Fear River Basin **Cross Creek-Cape Fear River Watershed 0303000407**

18-28ut3 **Ut to Locks Creek** From source to Locks Creek **1.9 FW Miles**

5	Arsenic	Standard Violation	Aquatic Life	2008	2010
5	Low Dissolved Oxygen	Standard Violation	Aquatic Life	2008	2010
5	Low pH	Standard Violation	Aquatic Life	2008	2010
5	Turbidity	Standard Violation	Aquatic Life	2008	2010
5	Water column Mercury	Standard Violation	Aquatic Life	2008	2010
5	Zinc	Standard Violation	Aquatic Life	2008	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
Cape Fear River Basin			Harrison Creek-Cape Fear River Watershed		0303000501
Cape Fear River Basin			Cape Fear River Subbasin		03030005
Cape Fear River Basin			Harrison Creek-Cape Fear River Watershed		0303000501

18-(26)b	CAPE FEAR RIVER	From Peares Mill Creek to Grays Creek	13.1 FW Miles	C
1	Fecal Coliform (recreation)	No Criteria Exceeded	Recreation	2008
1	Water Quality Standards Aquatic Life	No Criteria Exceeded	Aquatic Life	2008
18-(26)c	CAPE FEAR RIVER	From Grays Creek to Lock and Dam 3	4.0 FW Miles	C
1	Fecal Coliform (recreation)	No Criteria Exceeded	Recreation	2008
1	Water Quality Standards Aquatic Life	No Criteria Exceeded	Aquatic Life	2008
18-(26)d	CAPE FEAR RIVER	From Lock and Dam 3 to NC41	21.3 FW Miles	C
1	Fecal Coliform (recreation)	No Criteria Exceeded	Recreation	2008
3a	Low pH	Potential Standards Violation	Aquatic Life	2008
18-42a	Harrisons Creek (Little Alligator Swamp)	From source to 0.3 miles downstream of SR 1318	9.9 FW Miles	C
1	Ecological/biological Integrity Benthos	Good-Fair Bioclassification	Aquatic Life	2003
3a	Ecological/biological Integrity FishCom	Not Rated Bioclassification	Aquatic Life	2008
Cape Fear River Basin			Turnbull Creek-Cape Fear River Watershed 0303000502	
18-45	Browns Creek (Cross Pond)	From source to Cape Fear River	10.5 FW Miles	C
1	Ecological/biological Integrity Benthos	Moderate Bioclassification	Aquatic Life	2008
3a	Ecological/biological Integrity FishCom	Not Rated Bioclassification	Aquatic Life	2008
1	Fecal Coliform (recreation)	No Criteria Exceeded	Recreation	2008
1	Water Quality Standards Aquatic Life	No Criteria Exceeded	Aquatic Life	2008
18-(26)e	CAPE FEAR RIVER	From NC 41 to Browns Creek	1.8 FW Miles	C
1	Fecal Coliform (recreation)	No Criteria Exceeded	Recreation	2008
1	Water Quality Standards Aquatic Life	No Criteria Exceeded	Aquatic Life	2008
18-(26)f	CAPE FEAR RIVER	From Browns Creek to mouth of Hammond Creek	10.0 FW Miles	C
1	Fecal Coliform (recreation)	No Criteria Exceeded	Recreation	2008
1	Water Quality Standards Aquatic Life	No Criteria Exceeded	Aquatic Life	2008
18-44	Ellis Creek	From source to Cape Fear River	11.8 FW Miles	C
1	Ecological/biological Integrity Benthos	Good-Fair Bioclassification	Aquatic Life	2003

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

Cape Fear River Basin **Turnbull Creek-Cape Fear River Watershed** **0303000502**

⊙ **18-42b** **Harrisons Creek (Little Alligator Swamp)** From 0.3 miles downstream of SR 1318 to Cape Fear River **4.8 FW Miles** **C**

1	Fecal Coliform (recreation)	No Criteria Exceeded	Recreation	2008
3a	Low pH	Potential Standards Violation	Aquatic Life	2008

⊙ **18-46-7-1** **Jones Lake** From source to Lake Drain **214.1 FW Acres** **B**

3a	Low pH	Potential Standards Violation	Aquatic Life	2006
----	--------	-------------------------------	--------------	------

⊙ **18-44-4** **Salters Lake** Entire lake and connecting stream to Ellis Creek **315.4 FW Acres** **C**

3a	Low pH	Potential Standards Violation	Aquatic Life	2006
----	--------	-------------------------------	--------------	------

⊙ **18-46** **Turnbull Creek** From source to Cape Fear River **31.6 FW Miles** **C**

1	Ecological/biological Integrity Benthos	Good-Fair Bioclassification	Aquatic Life	2003
1	Fecal Coliform (recreation)	No Criteria Exceeded	Recreation	2008
3a	Low Dissolved Oxygen	Potential Standards Violation	Aquatic Life	2008
3a	Low pH	Potential Standards Violation	Aquatic Life	2008

⊙ **18-46-8-1** **White Lake** From source to Lake Drain **1,063.8 FW Acres** **B**

3a	Low pH	Potential Standards Violation	Aquatic Life	2006
----	--------	-------------------------------	--------------	------

Cape Fear River Basin **Livingston Creek Watershed** **0303000503**

⊙ **18-64** **Livingston Creek (Broadwater Lake)** From source to Cape Fear River **21.8 FW Miles** **C;Sw**

1	Ecological/biological Integrity Benthos	Good-Fair Bioclassification	Aquatic Life	2003
1	Fecal Coliform (recreation)	No Criteria Exceeded	Recreation	2008
1	Water Quality Standards Aquatic Life	No Criteria Exceeded	Aquatic Life	2008

Cape Fear River Basin **Hood Creek-Cape Fear River Watershed** **0303000504**

⊙ **18-(49)** **CAPE FEAR RIVER** From mouth of Hammond Creek to mouth of Drunken Run (near mile 53) **8.1 FW Miles** **WS-V**

1	Fecal Coliform (recreation)	No Criteria Exceeded	Recreation	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

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
Cape Fear River Basin			Hood Creek-Cape Fear River Watershed		0303000504

⊙ **18-(53.5)** **CAPE FEAR RIVER** From mouth of Drunken Run (near mile 53) to a point 0.6 mile upstream of Lock #1 near Acme **12.0 FW Miles** WS-IV

1	Fecal Coliform (recreation)	No Criteria Exceeded	Recreation	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

⊙ **18-(58.5)** **CAPE FEAR RIVER** From a point 0.6 mile upstream of Lock #1 near Acme to Lock #1 (City of Wilmington water supply intake) **0.8 FW Miles** WS-IV;CA

1	Fecal Coliform (recreation)	No Criteria Exceeded	Recreation	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

⊙ **18-(59)** **CAPE FEAR RIVER** From US Corps of Engineers Lock #1 near Acme to a point 0.5 mile upstream of raw WSI at Fed. Paper Board Corp. (Riegelwood) **7.7 FW Miles** WS-IV;Sw

1	Fecal Coliform (recreation)	No Criteria Exceeded	Recreation	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

⊙ **18-(63)a** **CAPE FEAR RIVER** From raw water supply intake at Federal Paper Board corporation (Riegelwood) to Bryant Mill Creek **3.8 FW Miles** C;Sw

5	Ecological/biological Integrity Benthos	Fair Bioclassification	Aquatic Life	1998	1998
1	Fecal Coliform (recreation)	No Criteria Exceeded	Recreation	2008	
1	Water Quality Standards Aquatic Life	No Criteria Exceeded	Aquatic Life	2008	

⊙ **18-(63)b** **CAPE FEAR RIVER** From Bryant Mill Creek to upstream mouth of Toomers Creek **18.5 FW Miles** C;Sw

1	Fecal Coliform (recreation)	No Criteria Exceeded	Recreation	2008
1	Water Quality Standards Aquatic Life	No Criteria Exceeded	Aquatic Life	2008

⊙ **18-50** **Hammond Creek** From source to Cape Fear River **11.4 FW Miles** C

3a	Ecological/biological Integrity FishCom	Not Rated Bioclassification	Aquatic Life	2008
1	Fecal Coliform (recreation)	No Criteria Exceeded	Recreation	2008
3a	Low Dissolved Oxygen	Potential Standards Violation	Aquatic Life	2008

⊙ **18-66** **Hood Creek** From source to Cape Fear River **13.8 FW Miles** C;Sw

1	Ecological/biological Integrity Benthos	Moderate Bioclassification	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
Cape Fear River Basin		Hood Creek-Cape Fear River Watershed			0303000504
⊙ 18-50-5	Whites Creek	From source to Hammond Creek		6.1 FW Miles	C
3a	Ecological/biological Integrity FishCom	Not Rated Bioclassification	Aquatic Life	2008	
Cape Fear River Basin		Brunswick River-Cape Fear River Watershed			0303000505
⊙ 18-80	Barnards Creek	From source to Cape Fear River		3.9 FW Miles	C;Sw
1	Ecological/biological Integrity Benthos	Moderate Bioclassification	Aquatic Life	2003	
⊙ 18-68b	Black River	From Subbasin 19/20 boundary to Cape Fear River		40.5 FW Miles	C;Sw,ORW:+
1	Fecal Coliform (recreation)	No Criteria Exceeded	Recreation	2008	
1	Water Quality Standards Aquatic Life	No Criteria Exceeded	Aquatic Life	2008	
⊙ 18-77	Brunswick River	From source to Cape Fear River		743.7 S Acres	SC
1	Fecal Coliform (recreation)	No Criteria Exceeded	Recreation	2008	
5	Low Dissolved Oxygen	Standard Violation	Aquatic Life	2008	2006
⊙ 18-76-1	Greenfield Lake	Entire Lake		75.3 FW Acres	C;Sw
3a	Aquatic Weeds	Data Inconclusive	Aquatic Life	1998	1998
⊙ 18-77-1	Sturgeon Creek	From source to Brunswick River		5.1 FW Miles	C;Sw
3a	Ecological/biological Integrity Benthos	Not Rated Bioclassification	Aquatic Life	2008	
1	Water Quality Standards Aquatic Life	No Criteria Exceeded	Aquatic Life	2008	
Cape Fear River Basin		Town Creek Watershed			0303000506
⊙ 18-81-2-2	Lewis Branch	From source to Lewis Swamp		3.8 FW Miles	C;Sw
1	Ecological/biological Integrity Benthos	Natural Bioclassification	Aquatic Life	2003	
Cape Fear River Basin		Liliput Creek-Cape Fear River Watershed			0303000507
⊙ 18-85-1-(1)	Allen Creek (Boiling Springs Lake)	From source to Boiling Springs Lake Dam		331.6 FW Acres	B;Sw
1	Water Quality Standards Aquatic Life	No Criteria Exceeded	Aquatic Life	2008	
⊙ 18-(71)a	CAPE FEAR RIVER	From upstream mouth of Toomers Cr. to a line across the river Between Lilliput Creek and Snows Cut		5,616.7 S Acres	SC
5	Copper	Standard Violation	Aquatic Life	2008	2008
1	Fecal Coliform (recreation)	No Criteria Exceeded	Recreation	2008	
5	Low Dissolved Oxygen	Standard Violation	Aquatic Life	2008	1998
5	Low pH	Standard Violation	Aquatic Life	2008	2006
3a	Nickel	Data Inconclusive	Aquatic Life	2008	
5	Turbidity	Standard Violation	Aquatic Life	2008	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
Cape Fear River Basin			Cape Fear River Watershed		0303000508
Cape Fear River Basin			Cape Fear River Watershed		0303000508
99-(2)	Atlantic Ocean	49 Street SE in Long Beach to the mouth of the Cape Fear River	5.6	Atlantic Coast	SB
1	Recreation Advisory Postings	No Criteria Exceeded	Recreation	2008	
18-88-8-4	Bald Head Creek	From source to Cape Fear River	79.9	S Acres	SA;HQW
5	Shellfish Growing Area-Conditionally Appr	Loss of Use	Shellfish Harvesting	2008	2006
18-88-8-3-1	Bay Creek	From source to Cape Creek	80.6	S Acres	SA;HQW
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
18-88-9-1-(1.5)	Beaverdam Creek	From mouth of Polly Gully Creek to Intracoastal Waterway	11.3	S Acres	SA;HQW
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2006
18-88-6	Bowensville Creek	From Muddy Slough to Cape Fear River	5.2	S Acres	SA;HQW
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
18-88-8-2-3	Burriss Creek	From Muddy Slough to Buzzard Bay	12.7	S Acres	SA;HQW
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
18-88-8-2	Buzzard Bay	Entire Basin	578.1	S Acres	SA;HQW
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
18-88-8-3	Cape Creek	From source to Cape Fear River	198.4	S Acres	SA;HQW
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
18-(71)b	CAPE FEAR RIVER	From a line across the river between Lilliput Creek and Snows Cut to a line across the river from Walden Creek to the Basin	7,856.7	S Acres	SC
5	Arsenic	Standard Violation	Aquatic Life	2008	2008
5	Copper	Standard Violation	Aquatic Life	2008	2008
1	Fecal Coliform (recreation)	No Criteria Exceeded	Recreation	2008	
5	Nickel	Standard Violation	Aquatic Life	2008	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
Cape Fear River Basin		Walden Creek-Cape Fear River Watershed			0303000508
⊙ 18-(87.5)a	CAPE FEAR RIVER	Prohibited area north of Southport Restricted Area and west of ICWW in Cape Fear River	769.2 S Acres		SA;HQW
5	Arsenic	Standard Violation	Aquatic Life	2008	2008
5	Copper	Standard Violation	Aquatic Life	2008	2008
1	Fecal Coliform (recreation)	No Criteria Exceeded	Recreation	2008	
5	Nickel	Standard Violation	Aquatic Life	2008	2008
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2008
⊙ 18-(87.5)b1	CAPE FEAR RIVER	Approved area east of ICWW in Cape Fear River excluding Conditional shellfish area on eastern bank	4,321.0 S Acres		SA;HQW
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 18-(87.5)b2	CAPE FEAR RIVER	Conditional shellfish area on eastern bank of Cape Fear River	463.2 S Acres		SA;HQW
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2008	2008
⊙ 18-(87.5)c	CAPE FEAR RIVER	Prohibited area south of Southport Restricted Area	322.6 S Acres		SA;HQW
5	Shellfish Growing Area-Conditionally Appr	Loss of Use	Shellfish Harvesting	2008	2006
⊙ 18-(87.5)d	CAPE FEAR RIVER	Prohibited area east of ICWW in Cape Fear River	17.7 S Acres		SA;HQW
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2006
⊙ 18-88-8-2-4	Cedar Creek	From Cape Fear River to Buzzard Bay	105.1 S Acres		SA;HQW
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 18-88-9-2-5-1	Coward Creek	From source to Molasses Creek	5.9 S Acres		SA;HQW
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2006
⊙ 18-88-8-3-1-1	Deep Creek	From source to Bay Creek	31.0 S Acres		SA;HQW
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 18-88-9-2-3	Denis Creek	From source to Intracoastal Waterway	34.2 S Acres		SA;HQW
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2006
⊙ 18-88-9-3-(2.5)	Dutchman Creek	From CP&L Discharge Canal to Intracoastal Waterway	75.8 S Acres		SA;HQW
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2006

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
Cape Fear River Basin		Walden Creek-Cape Fear River Watershed			0303000508
⊙ 18-88-9-3-3	Dutchman Creek Outlet Channel	From Intracoastal waterway to Dutchman Creek	78.3 S Acres		SA;HQW
1	Recreation Advisory Postings	No Criteria Exceeded	Recreation	2008	
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2006
⊙ 18-88-9-3-(4)	Dutchman Creek Shellfish Area	That section of Dutchman Creek within a line beginning at a point of marsh at the junction of Dutchman Creek and Elizabeth River and running due north to a point of marsh	37.9 S Acres		SA;HQW
5	Shellfish Growing Area-Conditionally Appr	Loss of Use	Shellfish Harvesting	2008	2006
⊙ 18-88-9-2-(1)	Elizabeth River	That section of Elizabeth River exclusive of the Elizabeth River Shellfishing Area	83.5 S Acres		SA;HQW
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2006
⊙ 18-88-9-2-(2)	Elizabeth River Shellfishing Area	That section of Elizabeth River within a line beginning at the mouth of Molasses Creek and running northeast to a point of marsh at the junction of Elizabeth River and Du	205.6 S Acres		SA;HQW
5	Shellfish Growing Area-Conditionally Appr	Loss of Use	Shellfish Harvesting	2008	2006
⊙ 18-88-8-4-1	Fishing Creek	From source to Bald Head Creek	7.9 S Acres		SA;HQW
5	Shellfish Growing Area-Conditionally Appr	Loss of Use	Shellfish Harvesting	2008	2006
⊙ 18-88-9a	Intracoastal Waterway	From Channel Marker F1, R. "22" to Dutchmans Creek outlet channel	222.6 S Acres		SA;HQW
1	Fecal Coliform (recreation)	No Criteria Exceeded	Recreation	2008	
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2006
1	Water Quality Standards Aquatic Life	No Criteria Exceeded	Aquatic Life	2008	
⊙ 18-88-9b	Intracoastal Waterway	From Dutchmans Creek outlet channel to mouth of Cottage Creek	96.6 S Acres		SA;HQW
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2006
⊙ 18-88-5	Middle Creek	From Muddy Slough to Cape Fear River	10.8 S Acres		SA;HQW
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 18-88-9-2-5	Molasses Creek	From source to Elizabeth River	1.0 S Acres		SA;HQW
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2006
⊙ 18-88-7	Muddy Slough	Entire Slough	1.0 S Acres		SA;HQW
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	

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
Cape Fear River Basin		Walden Creek-Cape Fear River Watershed		0303000508	
⊙ 18-88-8-2-1	Muddy Slough	Entire Slough		42.9 S Acres	SA;HQW
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 18-88-9-2-4	Piney point Creek	From source to Denis Creek		11.5 S Acres	SA;HQW
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2006
⊙ 18-88-4	Shellbed Creek	From Muddy Slough to Cape Fear River		1.0 S Acres	SA;HQW
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 18-88-3.5	Southport Restricted Area	Beginning at a point on the west bank of the Cape Fear River 1000 yards upstream of Price Creek, thence in an easterly direction to the eastern border of the Lower Cape F		715.3 S Acres	SC
5	Arsenic	Standard Violation	Aquatic Life	2008	2008
5	Copper	Standard Violation	Aquatic Life	2008	2008
1	Fecal Coliform (recreation)	No Criteria Exceeded	Recreation	2008	
5	Nickel	Standard Violation	Aquatic Life	2008	2008
1	Recreation Advisory Postings	No Criteria Exceeded	Recreation	2008	
⊙ 18-88-8-2-2	Still Creek	From Muddy Slough to Buzzard Bay		32.5 S Acres	SA;HQW
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 18-88-8-1	The Basin	Entire Basin		384.0 S Acres	SA;HQW
1	Recreation Advisory Postings	No Criteria Exceeded	Recreation	2008	
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	

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
Cape Fear River Basin			Upper South River Watershed		0303000601
Cape Fear River Basin			Black River Subbasin		03030006
Cape Fear River Basin			Upper South River Watershed		0303000601
⊙ 18-68-12-1a	Black River (Little Black River)(Popes Lake-Rhodes Pond)	From source to I-95	28.3 FW Miles		C;Sw
1	Ecological/biological Integrity Benthos	Moderate Bioclassification	Aquatic Life	2004	
⊙ 18-68-12-(0.5)a	South River	From source to US 13	6.7 FW Miles		C;Sw
1	Fecal Coliform (recreation)	No Criteria Exceeded	Recreation	2008	
1	Water Quality Standards Aquatic Life	No Criteria Exceeded	Aquatic Life	2008	
Cape Fear River Basin			Lower South River Watershed		0303000602
⊙ 18-68-17-1-1	Black Lake (Bay Tree Lake)	From source to Lake Drain	1,454.2 FW Acres		C;Sw
3a	Low pH	Potential Standards Violation	Aquatic Life	2006	
⊙ 18-68-12-(8.5)	South River	From Big Swamp to Black River	45.4 FW Miles		C;Sw,ORW:+
1	Ecological/biological Integrity Benthos	Good Bioclassification	Aquatic Life	2008	
1	Fecal Coliform (recreation)	No Criteria Exceeded	Recreation	2008	
1	Water Quality Standards Aquatic Life	No Criteria Exceeded	Aquatic Life	2008	
Cape Fear River Basin			Little Coharie Creek Watershed		0303000603
⊙ 18-68-1-17a	Little Coharie Creek (Sinclair Lake)	From source to SR 1240	28.6 FW Miles		C;Sw
1	Fecal Coliform (recreation)	No Criteria Exceeded	Recreation	2008	
1	Water Quality Standards Aquatic Life	No Criteria Exceeded	Aquatic Life	2008	
Cape Fear River Basin			Great Coharie Creek Watershed		0303000604
⊙ 18-68-1-17b	Little Coharie Creek (Sinclair Lake)	From SR 1240 to Great Coharie Creek	12.2 FW Miles		C;Sw
1	Ecological/biological Integrity Benthos	Good Bioclassification	Aquatic Life	2008	
1	Fecal Coliform (recreation)	No Criteria Exceeded	Recreation	2008	
1	Water Quality Standards Aquatic Life	No Criteria Exceeded	Aquatic Life	2008	
Cape Fear River Basin			Six Runs Creek Watershed		0303000605
⊙ 18-68-2-12	Crane Creek	From source to Six Runs Creek	9.1 FW Miles		C;Sw
3a	Ecological/biological Integrity FishCom	Not Rated Bioclassification	Aquatic Life	2008	
⊙ 18-68-2-(0.3)	Six Runs Creek	From source to Quewiffle Swamp	26.0 FW Miles		C;Sw
1	Fecal Coliform (recreation)	No Criteria Exceeded	Recreation	2008	
1	Water Quality Standards Aquatic Life	No Criteria Exceeded	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
Cape Fear River Basin			Six Runs Creek Watershed		0303000605
⊙ 18-68-2-(11.5)	Six Runs Creek	From Quewiffle Swamp to Black River		11.7 FW Miles	C;Sw,ORW:+
1	Ecological/biological Integrity Benthos	Good Bioclassification	Aquatic Life	2003	
1	Fecal Coliform (recreation)	No Criteria Exceeded	Recreation	2008	
1	Water Quality Standards Aquatic Life	No Criteria Exceeded	Aquatic Life	2008	
⊙ 18-68-2-10	Stewarts Creek	From source to Six Runs Creek		15.5 FW Miles	C;Sw
1	Ecological/biological Integrity Benthos	Good Bioclassification	Aquatic Life	2003	
Cape Fear River Basin			Colly Creek Watershed		0303000606
⊙ 18-68-17	Colly Creek	From source to Black River		34.9 FW Miles	C;Sw
3a	Ecological/biological Integrity FishCom	Not Rated Bioclassification	Aquatic Life	2008	
1	Fecal Coliform (recreation)	No Criteria Exceeded	Recreation	2008	
5	Low pH	Standard Violation	Aquatic Life	2008	2010
⊙ 18-68-17-5-1	Singletary Lake	From source to Lake Drain		576.0 FW Acres	B;Sw
3n	Chlorophyll a	Potential Standards Violation	Aquatic Life	2008	
3a	Low pH	Potential Standards Violation	Aquatic Life	2006	
Cape Fear River Basin			Moores Creek Watershed		0303000607
⊙ 18-68-18a	Moores Creek	From source to Buxton Branch		13.0 FW Miles	C;Sw
1	Ecological/biological Integrity Benthos	Moderate Bioclassification	Aquatic Life	2003	
Cape Fear River Basin			Black River Watershed		0303000608
⊙ 18-68a	Black River	From source to Subbasin 19/20 boundary		31.9 FW Miles	C;Sw,ORW:+
1	Ecological/biological Integrity Benthos	Excellent Bioclassification	Aquatic Life	2002	
1	Fecal Coliform (recreation)	No Criteria Exceeded	Recreation	2008	
1	Water Quality Standards Aquatic Life	No Criteria Exceeded	Aquatic Life	2008	
⊙ 18-68-1	Great Coharie Creek (Blackmans Pond)	From source to Black River		42.6 FW Miles	C;Sw
1	Fecal Coliform (recreation)	No Criteria Exceeded	Recreation	2008	
3a	Low Dissolved Oxygen	Data Inconclusive	Aquatic Life	2008	
⊙ 18-68-22-1	Lyon Creek	From source to Lyon Thorofare		1.4 FW Miles	C;Sw
3a	Ecological/biological Integrity FishCom	Not Rated Bioclassification	Aquatic Life	2008	
⊙ 18-68-18b	Moores Creek	From Buxton Branch to Black River		9.9 FW Miles	C;Sw
1	Ecological/biological Integrity Benthos	Moderate Bioclassification	Aquatic Life	1998	

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
Cape Fear River Basin		Goshen Swamp Watershed		0303000701	
Cape Fear River Basin		Northeast Cape Fear River Subbasin		03030007	
Cape Fear River Basin		Goshen Swamp Watershed		0303000701	
⊙ 18-74-19a	Goshen Swamp	From source to Bear Swamp		16.6 FW Miles	C;Sw
5	Ecological/biological Integrity Benthos	Severe Bioclassification	Aquatic Life	2003	2006
⊙ 18-74-19b	Goshen Swamp	From Bear Swamp to Northeast Cape Fear River		13.4 FW Miles	C;Sw
1	Fecal Coliform (recreation)	No Criteria Exceeded	Recreation	2008	
1	Water Quality Standards Aquatic Life	No Criteria Exceeded	Aquatic Life	2008	
⊙ 18-74-19-3b	Panther Creek	From NC 50 to Goshen Swamp		1.8 FW Miles	C;Sw
3a	Fecal Coliform (recreation)	Potential Standards Violation	Recreation	2008	
1	Water Quality Standards Aquatic Life	No Criteria Exceeded	Aquatic Life	2008	
Cape Fear River Basin		Headwaters Northeast Cape Fear River Watershed		0303000702	
⊙ 18-74-2	Barlow Branch	From source to Northeast Cape Fear River		1.0 FW Miles	C;Sw
5	Chloride	Standard Violation	Aquatic Life	2008	1998
⊙ 18-74-(1)a	Northeast Cape Fear River	From source to SR 1558		3.4 FW Miles	C;Sw
4b	Chloride	Standard Violation	Aquatic Life	2008	1998
⊙ 18-74-(1)b	Northeast Cape Fear River	From SR 1558 to NC 403		2.7 FW Miles	C;Sw
1	Fecal Coliform (recreation)	No Criteria Exceeded	Recreation	2008	
1	Water Quality Standards Aquatic Life	No Criteria Exceeded	Aquatic Life	2008	
Cape Fear River Basin		Limestone Creek-Northeast Cape Fear River Watershed		0303000703	
⊙ 18-74-21	Grove Creek	From source to Northeast Cape Fear River		15.4 FW Miles	C;Sw
1	Ecological/biological Integrity Benthos	Natural Bioclassification	Aquatic Life	2001	
⊙ 18-74-23	Limestone Creek	From source to Northeast Cape Fear River		16.4 FW Miles	C;Sw
1	Ecological/biological Integrity Benthos	Good-Fair Bioclassification	Aquatic Life	2008	
3a	Ecological/biological Integrity FishCom	Not Rated Bioclassification	Aquatic Life	2008	
⊙ 18-74-25	Muddy Creek	From source to Morteast Cape Fear River		14.0 FW Miles	C;Sw
5	Ecological/biological Integrity Benthos	Fair Bioclassification	Aquatic Life	2003	2000
3a	Ecological/biological Integrity FishCom	Not Rated Bioclassification	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
Cape Fear River Basin		Limestone Creek-Northeast Cape Fear River Watershed			0303000703
⊙ 18-74-(1)c2	Northeast Cape Fear River	From Subbasin 03-06-21 03-06-22 boundary to Persimmon Branch		11.9 FW Miles	C;Sw
1	Fecal Coliform (recreation)	No Criteria Exceeded	Recreation	2008	
1	Water Quality Standards Aquatic Life	No Criteria Exceeded	Aquatic Life	2008	
⊙ 18-74-(1)c3	Northeast Cape Fear River	From Persimmon Branch to Muddy Creek		21.7 FW Miles	C;Sw
1	Fecal Coliform (recreation)	No Criteria Exceeded	Recreation	2008	
1	Water Quality Standards Aquatic Life	No Criteria Exceeded	Aquatic Life	2008	
⊙ 18-74-24	Stockinghead Creek	From source to Northeast Cape Fear River		11.2 FW Miles	C;Sw
1	Ecological/biological Integrity Benthos	Good-Fair Bioclassification	Aquatic Life	2003	
3a	Ecological/biological Integrity FishCom	Not Rated Bioclassification	Aquatic Life	2008	
Cape Fear River Basin		Cypress Creek-Northeast Cape Fear River Watershed			0303000704
⊙ 18-74-27	Island Creek	From source to Northeast Cape Fear River		11.4 FW Miles	C;Sw
3a	Ecological/biological Integrity FishCom	Not Rated Bioclassification	Aquatic Life	2008	
Cape Fear River Basin		Rockfish Creek Watershed			0303000705
⊙ 18-74-29-6	Little Rock Fish Creek (Boney Mill Pond)	From source to Rock Fish Creek		3.0 FW Miles	C;Sw
3a	Ecological/biological Integrity Benthos	Not Rated Bioclassification	Aquatic Life	2003	
3a	Ecological/biological Integrity FishCom	Not Rated Bioclassification	Aquatic Life	2008	
1	Fecal Coliform (recreation)	No Criteria Exceeded	Recreation	2008	
1	Water Quality Standards Aquatic Life	No Criteria Exceeded	Aquatic Life	2008	
⊙ 18-74-29b	Rock Fish Creek (New Kirk Pond)	From NC 41 to SR 1165		5.5 FW Miles	C;Sw
1	Ecological/biological Integrity Benthos	Good-Fair Bioclassification	Aquatic Life	2003	
⊙ 18-74-29c	Rock Fish Creek (New Kirk Pond)	From SR 1165 to Little Rockfish Creek		3.4 FW Miles	C;Sw
1	Ecological/biological Integrity Benthos	Good-Fair Bioclassification	Aquatic Life	2003	
1	Fecal Coliform (recreation)	No Criteria Exceeded	Recreation	2008	
1	Water Quality Standards Aquatic Life	No Criteria Exceeded	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
Cape Fear River Basin			Rockfish Creek Watershed		0303000705
⊙ 18-74-29d	Rock Fish Creek (New Kirk Pond)	From Little Rockfish Creek to Northeast Cape Fear River		4.7 FW Miles	C;Sw
1	Ecological/biological Integrity Benthos	Good-Fair Bioclassification	Aquatic Life	2003	
1	Fecal Coliform (recreation)	No Criteria Exceeded	Recreation	2008	
1	Water Quality Standards Aquatic Life	No Criteria Exceeded	Aquatic Life	2008	
Cape Fear River Basin			Angola Swamp-Northeast Cape Fear River Watershed		0303000706
⊙ 18-74-33-3	Angola Creek	From source to Holly Shelter Creek		6.5 FW Miles	C;Sw
1	Ecological/biological Integrity Benthos	Good Bioclassification	Aquatic Life	2003	
1	Fecal Coliform (recreation)	No Criteria Exceeded	Recreation	2008	
1	Water Quality Standards Aquatic Life	No Criteria Exceeded	Aquatic Life	2008	
⊙ 18-74-33	Holly Shelter Creek	From source to Northeast Cape Fear River		25.9 FW Miles	C;Sw
1	Ecological/biological Integrity Benthos	Moderate Bioclassification	Aquatic Life	2003	
⊙ 18-74-(25.5)	Northeast Cape Fear River	From Muddy Creek to Rock Fish Creek		19.5 FW Miles	C;Sw,HQW
1	Ecological/biological Integrity Benthos	Good-Fair Bioclassification	Aquatic Life	2008	
⊙ 18-74-33-2-2	Shelter Swamp Creek	From source to Sandy Run Swamp		13.3 FW Miles	C;Sw
1	Ecological/biological Integrity Benthos	Natural Bioclassification	Aquatic Life	1999	
Cape Fear River Basin			Long Creek Watershed		0303000707
⊙ 18-74-55-2	Cypress Creek	From source to Long Creek		8.3 FW Miles	C;Sw
1	Ecological/biological Integrity Benthos	Moderate Bioclassification	Aquatic Life	2003	
⊙ 18-74-55a	Long Creek	From source to Cypress Creek		7.7 FW Miles	C;Sw
5	Ecological/biological Integrity Benthos	Severe Bioclassification	Aquatic Life	2003	2006
Cape Fear River Basin			Harrisons Creek-Northeast Cape Fear River Watershed		0303000708
⊙ 18-74-39a	Burgaw Creek	From source to Osgood Branch		2.1 FW Miles	C;Sw
5	Chlorophyll a	Standard Violation	Aquatic Life	2008	2008
3a	Fecal Coliform (recreation)	Potential Standards Violation	Recreation	2008	
⊙ 18-74-39b	Burgaw Creek	From Osgood Branch to Northeast Cape Fear River		9.5 FW Miles	C;Sw
5	Copper	Standard Violation	Aquatic Life	2008	2008
4s	Ecological/biological Integrity Benthos	Poor Bioclassification	Aquatic Life	1998	2008
3a	Fecal Coliform (recreation)	Potential Standards Violation	Recreation	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
Cape Fear River Basin		Harrisons Creek-Northeast Cape Fear River Watershed			0303000708
⊙ 18-74-63-2	Burnt Mill Creek	From source to Smith Creek	4.6 FW Miles	C;Sw	
5	Ecological/biological Integrity Benthos	Poor Bioclassification	Aquatic Life	1998	1998
⊙ 18-74-50	Island Creek	From source to Northeast Cape Fear River	6.7 FW Miles	C;Sw	
3a	Ecological/biological Integrity Benthos	Not Rated Bioclassification	Aquatic Life	2003	
⊙ 18-74-42	Lillington Creek	From source to Northeast Cape Fear River	5.0 FW Miles	C;Sw	
1	Ecological/biological Integrity Benthos	Natural Bioclassification	Aquatic Life	2003	
1	Fecal Coliform (recreation)	No Criteria Exceeded	Recreation	2008	
5	Low pH	Standard Violation	Aquatic Life	2008	2010
⊙ 18-74-49-2	Merricks Creek	From source to Harrisons Creek	5.3 FW Miles	C;Sw	
1	Ecological/biological Integrity Benthos	Natural Bioclassification	Aquatic Life	2003	
⊙ 18-74-(29.5)	Northeast Cape Fear River	From Rock Fish Creek to NC Hwy 210	35.7 FW Miles	C;Sw	
1	Fecal Coliform (recreation)	No Criteria Exceeded	Recreation	2008	
1	Water Quality Standards Aquatic Life	No Criteria Exceeded	Aquatic Life	2008	
⊙ 18-74-(47.5)	Northeast Cape Fear River	From NC Hwy 210 to Princes George Creek	15.6 FW Miles	B;Sw	
1	Fecal Coliform (recreation)	No Criteria Exceeded	Recreation	2008	
1	Water Quality Standards Aquatic Life	No Criteria Exceeded	Aquatic Life	2008	
⊙ 18-74-(52.5)	Northeast Cape Fear River	From Prince George Creek to mouth of Ness Creek	12.4 FW Miles	C;Sw	
1	Fecal Coliform (recreation)	No Criteria Exceeded	Recreation	2008	
1	Water Quality Standards Aquatic Life	No Criteria Exceeded	Aquatic Life	2008	
⊙ 18-74-(61)	Northeast Cape Fear River	From mouth of Ness Creek to Cape Fear River	1.0 S Acres	SC;Sw	
5	Copper	Standard Violation	Aquatic Life	2008	2008
1	Fecal Coliform (recreation)	No Criteria Exceeded	Recreation	2008	
⊙ 18-74-63	Smith Creek	From source to Northeast Cape Fear River	11.1 FW Miles	C;Sw	
1	Ecological/biological Integrity Benthos	Moderate Bioclassification	Aquatic Life	2008	
1	Fecal Coliform (recreation)	No Criteria Exceeded	Recreation	2008	
1	Water Quality Standards Aquatic Life	No Criteria Exceeded	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
Catawba River Basin		Headwaters Catawba River Watershed		0305010101	
Catawba River Basin		Catawba River Headwaters Subbasin		03050101	
Catawba River Basin		Headwaters Catawba River Watershed		0305010101	
⊙ 11-19-(1)a	Buck Creek	From source to Chestnut Branch	6.9 FW Miles	WS-II,B;Tr,H	
1	Ecological/biological Integrity Benthos	Excellent Bioclassification	Aquatic Life	2007	
⊙ 11-(1)	CATAWBA RIVER	From source to Old Fort Finishing Plant Water Supply Intake	7.6 FW Miles	C;Tr	
1	Ecological/biological Integrity Benthos	Good Bioclassification	Aquatic Life	2007	
1	Ecological/biological Integrity FishCom	Good-Fair Bioclassification	Aquatic Life	2002	
⊙ 11-(8)	CATAWBA RIVER (including backwaters of Lake James below elevation 1200)	From Dam at Old Fort Finishing Plant Water Supply Intake to North Fork Catawba River	23.5 FW Miles	C	
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	
⊙ 11-12	Crooked Creek	From source to Catawba River	16.0 FW Miles	C	
1	Ecological/biological Integrity Benthos	Good-Fair Bioclassification	Aquatic Life	2007	
1	Ecological/biological Integrity FishCom	Good Bioclassification	Aquatic Life	2007	
⊙ 11-10	Curtis Creek	From source to Catawba River	9.7 FW Miles	C;Tr	
1	Ecological/biological Integrity Benthos	Excellent Bioclassification	Aquatic Life	2007	
1	Ecological/biological Integrity FishCom	Excellent Bioclassification	Aquatic Life	2007	
⊙ 11-6	Left Prong Catawba River	From source to Catawba River	3.8 FW Miles	C;Tr	
1	Ecological/biological Integrity Benthos	Excellent Bioclassification	Aquatic Life	2007	
⊙ 11-19-11	Little Buck Creek	From source to Lake Tahoma, Buck Creek	4.4 FW Miles	WS-II,B;Tr,H	
1	Ecological/biological Integrity Benthos	Excellent Bioclassification	Aquatic Life	2007	
⊙ 11-15-(3.5)a	Mackey Creek	From Laurel Fork Creek to US 70	1.8 FW Miles	C	
1	Ecological/biological Integrity Benthos	Not Impaired Bioclassification	Aquatic Life	2002	
⊙ 11-15-(3.5)b	Mackey Creek	From US 70 to Catawba River	0.8 FW Miles	C	
1	Ecological/biological Integrity Benthos	Good Bioclassification	Aquatic Life	2007	
4b	Toxic Impacts	Data Inconclusive	Aquatic Life	2000	2000

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
Catawba River Basin		Headwaters Catawba River Watershed			0305010101
⊙ 11-7-(0.5)	Mill Creek	From source to Swannanoa Creek		5.0 FW Miles	C;Tr,HQW
1	Ecological/biological Integrity FishCom	Excellent Bioclassification	Aquatic Life	1999	
⊙ 11-19-8	Reedy Branch	From source to Buck Creek		1.5 FW Miles	WS-II,B;HQW
1	Ecological/biological Integrity Benthos	Excellent Bioclassification	Aquatic Life	2005	
⊙ 11-19-2	Singecat Branch	From source to Buck Creek		1.4 FW Miles	WS-II,B;HQW
1	Ecological/biological Integrity Benthos	Not Impaired Bioclassification	Aquatic Life	2005	
⊙ 11-7-9	Swannanoa Creek	From source to Mill Creek		3.2 FW Miles	C;Tr
1	Ecological/biological Integrity Benthos	Excellent Bioclassification	Aquatic Life	2002	
⊙ 11-21-(6)	Toms Creek (Morgan Lake)	From McDowell County SR 1434 to Catawba River		3.5 FW Miles	C
1	Ecological/biological Integrity Benthos	Not Impaired Bioclassification	Aquatic Life	2002	
Catawba River Basin		North Fork Catawba River Watershed			0305010102
⊙ 11-24-14-(1)	Armstrong Creek	From source to Hickory Botton Creek		10.8 FW Miles	C;Tr,HQW
1	Ecological/biological Integrity Benthos	Excellent Bioclassification	Aquatic Life	2007	
⊙ 11-24-14-10-3-1	Bartlett Creek	From source to O'Dear Creek		1.3 FW Miles	C;HQW
1	Ecological/biological Integrity Benthos	Good Bioclassification	Aquatic Life	2005	
⊙ 11-24-14-2	Bee Rock Creek	From source to Armstrong Creek		2.9 FW Miles	C;Tr,HQW
1	Ecological/biological Integrity Benthos	Not Impaired Bioclassification	Aquatic Life	2005	
⊙ 11-24-14-10-1	Buchanan Creek	From source to Three Mile Creek		1.7 FW Miles	C;HQW
1	Ecological/biological Integrity Benthos	Not Impaired Bioclassification	Aquatic Life	2005	
⊙ 11-24-14-3	Cow Creek	From source to Armstrong Creek		1.8 FW Miles	C;Tr,HQW
1	Ecological/biological Integrity Benthos	Not Impaired Bioclassification	Aquatic Life	2005	
⊙ 11-24-8	Honeycutt Creek	From source to North Fork Catawba River		4.8 FW Miles	C;Tr
1	Ecological/biological Integrity Benthos	Good-Fair Bioclassification	Aquatic Life	2007	
⊙ 11-24-3	Laurel Branch	From source to North Fork Catawba River		2.3 FW Miles	C;Tr
1	Ecological/biological Integrity Benthos	Good-Fair Bioclassification	Aquatic Life	2005	
⊙ 11-24-(1)	North Fork Catawba River	From source to mouth of Laurel Branch		5.9 FW Miles	C;Tr
1	Ecological/biological Integrity Benthos	Good Bioclassification	Aquatic Life	2007	
⊙ 11-24-(2.5)a	North Fork Catawba River	From mouth of Laurel Branch to Stillhouse Branch		7.1 FW Miles	B;Tr
1	Ecological/biological Integrity Benthos	Good Bioclassification	Aquatic Life	2007	

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
Catawba River Basin		North Fork Catawba River Watershed			0305010102
⊙ 11-24-(2.5)b	North Fork Catawba River	From Stillhouse Branch to Armstrong Creek	3.5 FW Miles	B;Tr	
1	Ecological/biological Integrity Benthos	Good-Fair Bioclassification	Aquatic Life	2007	
⊙ 11-24-10	Pepper Creek	From source to North Fork Catawba River	4.0 FW Miles	C;Tr	
1	Ecological/biological Integrity Benthos	Good-Fair Bioclassification	Aquatic Life	2007	
⊙ 11-24-14-6	Roses Creek	From source to Armstrong Creek	2.3 FW Miles	C;Tr,HQW	
1	Ecological/biological Integrity Benthos	Not Impaired Bioclassification	Aquatic Life	2005	
Catawba River Basin		Linville River-Lake James Watershed			0305010103
⊙ 11-26	Bailey Creek	From source to Lake James, Catawba River	2.2 FW Miles	C	
1	Ecological/biological Integrity Benthos	Good-Fair Bioclassification	Aquatic Life	2007	
⊙ 11-(23)	CATAWBA RIVER (Lake James below elevation 1200)	From North Fork Catawba River to Bridgewater Dam	5,810.5 FW Acres	WS-V,B	
3a	High Water Temperature	Data Inconclusive	Aquatic Life	2007	
1	Water Quality Standards Water Supply	No Criteria Exceeded	Water Supply	2008	
⊙ 11-27	Dales Creek	From source to Lake James, Catawba River	4.1 FW Miles	C	
1	Ecological/biological Integrity Benthos	Excellent Bioclassification	Aquatic Life	2007	
⊙ 11-29-(19)	Linville River	From southern Boundary of Daniel Boone Wildlife Management Area to Lake James, Catawba River	7.1 FW Miles	B;HQW	
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	
⊙ 11-29-(4.5)	Linville River	From Grandmother Creek to Linville Falls	15.3 FW Miles	B;Tr	
1	Ecological/biological Integrity Benthos	Good-Fair Bioclassification	Aquatic Life	2007	
⊙ 11-24-(13)	North Fork Catawba River	From Armstrong Creek to Lake James, Catawba River	7.0 FW Miles	C	
1	Fecal Coliform (recreation)	No Criteria Exceeded	Recreation	2008	
1	Water Quality Standards Aquatic Life	No Criteria Exceeded	Aquatic Life	2008	
⊙ 11-28	Paddy Creek	From source to 1.5mi upstream of Lake James	4.6 FW Miles	C;Tr	
1	Ecological/biological Integrity FishCom	Good-Fair Bioclassification	Aquatic Life	2007	

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
Catawba River Basin			Linville River-Lake James Watershed		0305010103
⊙ 11-(23)ut8	UT LAKE JAMES	Source to LAKE JAMES		1.8 FW Miles	
1	Ecological/biological Integrity Benthos	Good Bioclassification	Aquatic Life	2007	
⊙ 11-30	White Creek	From source to Lake James, Catawba River		3.1 FW Miles	C
5	Ecological/biological Integrity Benthos	Fair Bioclassification	Aquatic Life	2007	2010
Catawba River Basin			Warrior Fork-Catawba River Watershed		0305010104
⊙ 11-35-3-(2)b	Irish Creek	From Roses Creek to Warrior Fork		3.0 FW Miles	WS-III
1	Ecological/biological Integrity FishCom	Excellent Bioclassification	Aquatic Life	2007	
⊙ 11-35-(1)	Warrior Fork	From source to a point 0.6 mile upstream of City of Morganton water supply intake		4.9 FW Miles	WS-III
1	Ecological/biological Integrity Benthos	Excellent Bioclassification	Aquatic Life	2007	
Catawba River Basin			Johns River Watershed		0305010105
⊙ 11-38-10-3	Anthony Creek	From source to Gragg Prong		4.8 FW Miles	C;Tr
1	Ecological/biological Integrity Benthos	Good Bioclassification	Aquatic Life	2007	
⊙ 11-38-31	Franklin Branch	From source to Johns River		4.2 FW Miles	C
1	Ecological/biological Integrity Benthos	Good-Fair Bioclassification	Aquatic Life	2007	
⊙ 11-38-10	Gragg Prong	From source to Johns River		4.0 FW Miles	C;Tr
1	Ecological/biological Integrity Benthos	Excellent Bioclassification	Aquatic Life	2007	
1	Ecological/biological Integrity FishCom	Excellent Bioclassification	Aquatic Life	2007	
⊙ 11-38-34-14	Harper Creek	From source to Wilson Creek		9.1 FW Miles	C;Tr,ORW
1	Ecological/biological Integrity Benthos	Excellent Bioclassification	Aquatic Life	2002	
⊙ 11-38-(1)	Johns River	From source to Gragg Prong (previously called Anthony Creek)		6.7 FW Miles	C;Tr
1	Ecological/biological Integrity Benthos	Excellent Bioclassification	Aquatic Life	2007	
1	Ecological/biological Integrity FishCom	Excellent Bioclassification	Aquatic Life	2007	
⊙ 11-38-(28)	Johns River	From Reids Creek to Wilson Creek		10.3 FW Miles	C
1	Ecological/biological Integrity Benthos	Excellent Bioclassification	Aquatic Life	2007	
⊙ 11-38-(35.5)	Johns River	From a point 0.5 mile upstream of Sims Branch to a point 0.7 mile downstream of N.C. Hwy. 18		6.9 FW Miles	WS-IV;HQW
1	Ecological/biological Integrity Benthos	Excellent Bioclassification	Aquatic Life	2007	
⊙ 11-38-32-17	Little Mulberry Creek	From source to Mulberry Creek		3.6 FW Miles	C
1	Ecological/biological Integrity Benthos	Good Bioclassification	Aquatic Life	2007	

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
Catawba River Basin			Johns River Watershed		0305010105
⊙	11-38-32-18	Little Mulberry Creek	From source to Mulberry Creek	3.8 FW Miles	C
	3a	Ecological/biological Integrity Benthos	Not Rated Bioclassification Aquatic Life	2007	
⊙	11-38-32-(15)	Mulberry Creek	From Dam at Mulberry Beach to Johns River	5.4 FW Miles	C
	1	Ecological/biological Integrity Benthos	Excellent Bioclassification Aquatic Life	2007	
	1	Ecological/biological Integrity FishCom	Excellent Bioclassification Aquatic Life	2007	
⊙	11-38-35	Parks Creek	From source to Johns River	5.3 FW Miles	C
	5	Ecological/biological Integrity Benthos	Fair Bioclassification Aquatic Life	2007	2010
⊙	11-38-29	Reids Creek	From source to Johns River	2.3 FW Miles	C
	1	Ecological/biological Integrity Benthos	Excellent Bioclassification Aquatic Life	2007	
⊙	11-38-34-5	Stack Rock Creek (Gabes Mountain Branch)	From source to Wilson Creek	3.4 FW Miles	C;Tr,ORW
	1	Fecal Coliform (recreation)	No Criteria Exceeded Recreation	2008	
	1n	Low pH	No Criteria Exceeded Aquatic Life	2008	
⊙	11-38-5	Thunderhole Branch	From source to Johns River	5.7 FW Miles	C
	1	Ecological/biological Integrity Benthos	Good Bioclassification Aquatic Life	2007	
⊙	11-38-34	Wilson Creek	From source to Johns River	23.3 FW Miles	B;Tr,ORW
	1	Ecological/biological Integrity Benthos	Excellent Bioclassification Aquatic Life	2008	
	1	Fecal Coliform (recreation)	No Criteria Exceeded Recreation	2008	
	1n	Low pH	No Criteria Exceeded Aquatic Life	2006	
Catawba River Basin			Silver Creek-Catawba River Watershed		0305010106
⊙	11-33-(2)	Canoe Creek	From Burke County SR 1248 to Catawba River	5.6 FW Miles	WS-IV
	5	Ecological/biological Integrity Benthos	Fair Bioclassification Aquatic Life	2007	2010
	1	Ecological/biological Integrity FishCom	Excellent Bioclassification Aquatic Life	2002	
⊙	11-(31.5)	CATAWBA RIVER (including backwaters of Rhodhiss Lake below elevation 995)	From a point 0.6 mile upstream of Muddy Creek to a point 1.2 mile upstream of Canoe Creek	9.8 FW Miles	WS-IV
	1	Ecological/biological Integrity Benthos	Good Bioclassification Aquatic Life	2007	

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

Catawba River Basin **Silver Creek-Catawba River Watershed** **0305010106**

⊙ **11-(32.7)** **CATAWBA RIVER** From a point 0.7 mile upstream of Canoe Creek to a point 0.6 mile upstream of Warrior Fork **3.9 FW Miles** **WS-IV**
(including backwaters of Rhodhiss Lake below elevation 995)

1	Ecological/biological Integrity Benthos	Good-Fair Bioclassification	Aquatic Life	2002	
1	Fecal Coliform (recreation)	No Criteria Exceeded	Recreation	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	

⊙ **11-36-(0.7)** **Hunting Creek** From a point 1.0 mile upstream of Burke County SR 1940 to a point 0.4 mile downstream of Pee Dee Branch **7.4 FW Miles** **WS-IV**

5	Ecological/biological Integrity FishCom	Fair Bioclassification	Aquatic Life	2003	2006
---	---	------------------------	--------------	------	------

⊙ **11-32-1-4-1** **Jacktown Creek** From source to Youngs Fork **2.4 FW Miles** **C**

3a	Ecological/biological Integrity Benthos	Not Rated Bioclassification	Aquatic Life	2001	
----	---	-----------------------------	--------------	------	--

⊙ **11-32-(0.5)** **Muddy Creek** From source to a point 0.5 mile upstream of mouth **4.6 FW Miles** **C**

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

⊙ **11-34-(0.5)** **Silver Creek** From source to a point 1.3 miles downstream of Clear Creek **15.4 FW Miles** **C**

1	Ecological/biological Integrity Benthos	Good Bioclassification	Aquatic Life	2007	
1	Ecological/biological Integrity FishCom	Good Bioclassification	Aquatic Life	2007	

⊙ **11-32-2** **South Muddy Creek** From source to Muddy Creek **16.1 FW Miles** **C**

1	Ecological/biological Integrity Benthos	Good Bioclassification	Aquatic Life	2007	
1	Ecological/biological Integrity FishCom	Good Bioclassification	Aquatic Life	2007	

⊙ **11-32-1-4a** **Youngs Fork** From source to Marion WWTP **3.6 FW Miles** **C**
(Coperning Creek)

5	Ecological/biological Integrity Benthos	Poor Bioclassification	Aquatic Life	2001	1998
---	---	------------------------	--------------	------	------

⊙ **11-32-1-4b** **Youngs Fork** From Marion WWTP to North Muddy Creek **1.9 FW Miles** **C**
(Coperning Creek)

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

Catawba River Basin **Lower Creek Watershed** **0305010107**

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
Catawba River Basin			Lower Creek Watershed		0305010107
⊙ 11-39-6	Abingdon Creek	From source to Lower Creek		5.6 FW Miles	C
1	Ecological/biological Integrity Benthos	Not Impaired Bioclassification	Aquatic Life	2002	
⊙ 11-39-3-1	Blair Fork	From source to Spainhour Creek		2.6 FW Miles	C
3a	Ecological/biological Integrity Benthos	Not Rated Bioclassification	Aquatic Life	2002	
⊙ 11-39-8	Bristol Creek	From source to Lower Creek		5.6 FW Miles	WS-IV
5	Ecological/biological Integrity Benthos	Fair Bioclassification	Aquatic Life	1997	2000
⊙ 11-39-7-1-(2)	Celia Creek	From a point 0.5 mile upstream of Caldwell County SR 1325 to Husband Cr.		1.3 FW Miles	WS-IV
3a	Ecological/biological Integrity Benthos	Not Rated Bioclassification	Aquatic Life	2002	
⊙ 11-39-4a	Greasy Creek	From source to SR 1305		2.6 FW Miles	C
1	Ecological/biological Integrity Benthos	Good-Fair Bioclassification	Aquatic Life	2004	
⊙ 11-39-4b	Greasy Creek	From SR 1305 to Lower Creek		2.6 FW Miles	C
5	Ecological/biological Integrity Benthos	Fair Bioclassification	Aquatic Life	2004	2000
⊙ 11-39-7-(2)	Husband Creek	From a point 0.5 mile upstream of Celia Creek to Lower Creek		2.1 FW Miles	WS-IV
1	Ecological/biological Integrity Benthos	Not Impaired Bioclassification	Aquatic Life	2002	
⊙ 11-39-(0.5)a	Lower Creek	From source to Zack's Fork		8.8 FW Miles	C
1	Ecological/biological Integrity Benthos	Good-Fair Bioclassification	Aquatic Life	2004	
⊙ 11-39-(0.5)b	Lower Creek	From Zack's Fork to Caldwell County SR 1143		5.1 FW Miles	C
4s	Ecological/biological Integrity Benthos	Fair Bioclassification	Aquatic Life	1997	2000
4t	Turbidity	Standard Violation	Aquatic Life	2008	1998
⊙ 11-39-(6.5)	Lower Creek	From Caldwell County SR 1143 to a point 0.7 mile downstream of Bristol Creek		6.8 FW Miles	WS-IV
4s	Ecological/biological Integrity Benthos	Fair Bioclassification	Aquatic Life	2002	
1	Ecological/biological Integrity FishCom	Good-Fair Bioclassification	Aquatic Life	2002	
3a	Fecal Coliform (recreation)	Potential Standards Violation	Recreation	2008	
4t	Turbidity	Standard Violation	Aquatic Life	2008	1998
1	Water Quality Standards Water Supply	No Criteria Exceeded	Water Supply	2008	
⊙ 11-39-(9)	Lower Creek	From a point 0.7 mile downstream of Bristol Creek to Rhodhiss Lake, Catawba River		1.8 FW Miles	WS-IV;CA
4s	Ecological/biological Integrity Benthos	Fair Bioclassification	Aquatic Life	1997	2000
4t	Turbidity	Standard Violation	Aquatic Life	2008	1998

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
Catawba River Basin			Lower Creek Watershed		0305010107
⊙ 11-39-3	Spainhour Creek	From source to Lower Creek		4.7 FW Miles	C
5	Ecological/biological Integrity Benthos	Fair Bioclassification	Aquatic Life	2002	2000
⊙ 11-39-3-1ut2	UT to Blair Fork	From source to Blair Fork		2.1 FW Miles	C
3a	Ecological/biological Integrity Benthos	Not Rated Bioclassification	Aquatic Life	2002	
⊙ 11-39-8-1-(2)	White Mill Creek	From a point 0.6 mile downstream of Burke County -Caldwell County Line to Bristol Creek		3.4 FW Miles	WS-IV
3a	Ecological/biological Integrity Benthos	Not Rated Bioclassification	Aquatic Life	2002	
⊙ 11-39-1	Zacks Fork Creek	From source to Lower Creek		8.0 FW Miles	C
1	Ecological/biological Integrity Benthos	Not Impaired Bioclassification	Aquatic Life	2002	
Catawba River Basin			Rhodhiss Lake-Catawba River Watershed		0305010108
⊙ 11-(53)	CATAWBA RIVER (Lake Hickory below elevation 935)	From U.S. Highway 321 Bridge to N.C. Hwy. 127		1,232.8 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	
⊙ 11-(37)	CATAWBA RIVER (Rhodhiss Lake below elevation 995)	From Johns River to Rhodhiss Dam		1,848.5 FW Acres	WS-IV,B;CA
3n	Chlorophyll a	Potential Standards Violation	Aquatic Life	2008	
5	High pH	Potential Standards Violation	Aquatic Life	2008	2006
1	Water Quality Standards Water Supply	No Criteria Exceeded	Water Supply	2008	
⊙ 11-52-(1)	Drowning Creek	From source to a point 0.6 mile upstream of mouth		9.1 FW Miles	WS-IV
1	Ecological/biological Integrity FishCom	Good-Fair Bioclassification	Aquatic Life	2007	
⊙ 11-47-(1)	Freemason Creek	From source to a point 0.6 mile upstream of mouth		3.2 FW Miles	WS-IV
1	Ecological/biological Integrity Benthos	Good-Fair Bioclassification	Aquatic Life	2008	
1	Ecological/biological Integrity FishCom	Good Bioclassification	Aquatic Life	2007	
1	Water Quality Standards Aquatic Life	No Criteria Exceeded	Aquatic Life	2008	
⊙ 11-55-(1.5)	Gunpowder Creek (Old Mill Pond)	From a point 0.5 mile downstream of Caldwell County SR 1127 to a point 0.8 mile downstream of Billy Branch		13.4 FW Miles	WS-IV
5	Ecological/biological Integrity Benthos	Fair Bioclassification	Aquatic Life	2007	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
Catawba River Basin		Rhodhiss Lake-Catawba River Watershed			0305010108
⊙ 11-54-(0.5)	Horseford Creek	From Frye Creek to a point 0.7 mile upstream of mouth		0.4 FW Miles	WS-IV
5	Ecological/biological Integrity Benthos	Poor Bioclassification	Aquatic Life	2002	2006
⊙ 11-54-(3)	Horseford Creek	From a point 0.7 mile upstream of mouth to Lake Hickory, Catawba River		0.7 FW Miles	WS-IV;CA
5	Ecological/biological Integrity Benthos	Poor Bioclassification	Aquatic Life	2002	2006
⊙ 11-44-(3)	McGalliard Creek	From a point 0.6 mile upstream of mouth to Rhodhiss Lake, Catawba River		3.9 FW Miles	WS-IV;CA
1	Ecological/biological Integrity Benthos	Good-Fair Bioclassification	Aquatic Life	2007	
5	Ecological/biological Integrity FishCom	Poor Bioclassification	Aquatic Life	2003	2006
⊙ 11-56-(2)	Silver Creek	From a point 0.7 mile upstream of mouth to Lake Hickory, Catawba River		0.8 FW Miles	WS-IV;CA
1	Ecological/biological Integrity Benthos	Good-Fair Bioclassification	Aquatic Life	2002	
⊙ 11-41-(1)	Smoky Creek	From source to a point 0.6 mile upstream of mouth		7.5 FW Miles	WS-IV
1	Ecological/biological Integrity Benthos	Good Bioclassification	Aquatic Life	2007	
1	Ecological/biological Integrity FishCom	Excellent Bioclassification	Aquatic Life	2007	
Catawba River Basin		Lake Hickory-Catawba River Watershed			0305010109
⊙ 11-(59.5)	CATAWBA RIVER (Lake Hickory below elevation 935)	From N.C. Hwy. 127 to Oxford Dam		2,093.6 FW Acres	WS-V,B
1	Fecal Coliform (recreation)	No Criteria Exceeded	Recreation	2008	
3a	Low pH	Potential Standards Violation	Aquatic Life	2008	
1	Water Quality Standards Water Supply	No Criteria Exceeded	Water Supply	2008	
⊙ 11-62-2-(1)	Duck Creek	From source to N.C. Highway 90		8.5 FW Miles	C;Tr
1	Ecological/biological Integrity FishCom	Good Bioclassification	Aquatic Life	2007	
⊙ 11-62-2-(4)	Duck Creek	From N.C. Highway 90 to Middle Little River		4.4 FW Miles	C
1	Ecological/biological Integrity Benthos	Good Bioclassification	Aquatic Life	2007	
⊙ 11-60	Falling Creek	From source to Lake Hickory, Catawba River		4.0 FW Miles	C
5	Ecological/biological Integrity Benthos	Fair Bioclassification	Aquatic Life	2007	2010
⊙ 11-62a	Middle Little River	From source to Duck Creek		14.6 FW Miles	C
1	Ecological/biological Integrity Benthos	Excellent Bioclassification	Aquatic Life	2008	
1	Ecological/biological Integrity FishCom	Good Bioclassification	Aquatic Life	2007	

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
Catawba River Basin		Lake Hickory-Catawba River Watershed			0305010109
⊙ 11-62b	Middle Little River	From Duck Creek Lake Hickory		6.9 FW Miles	C
1	Ecological/biological Integrity Benthos	Good-Fair Bioclassification	Aquatic Life	2007	
⊙ 11-61	Snow Creek	From source to Lake Hickory, Catawba River		4.4 FW Miles	C
1	Ecological/biological Integrity Benthos	Good-Fair Bioclassification	Aquatic Life	2007	
⊙ 11-58	Upper Little River (Cedar Creek)	From source to Morris Creek		9.1 FW Miles	C
1	Ecological/biological Integrity FishCom	Good-Fair Bioclassification	Aquatic Life	2007	
⊙ 11-58-(5.5)	Upper Little River (Cedar Creek)	From Morris Creek to a point 0.5 mile upstream of mouth		9.8 FW Miles	WS-IV
1	Ecological/biological Integrity Benthos	Excellent Bioclassification	Aquatic Life	2007	
1	Ecological/biological Integrity FishCom	Good-Fair Bioclassification	Aquatic Life	2002	
Catawba River Basin		Lookout Shoals Lake-Catawba River Watershed			0305010110
⊙ 11-73-(0.5)	Elk Shoal Creek (East Side)	From source to a point 1.4 miles upstream of mouth		7.8 FW Miles	WS-IV
1	Ecological/biological Integrity Benthos	Good-Fair Bioclassification	Aquatic Life	2007	
1	Ecological/biological Integrity FishCom	Excellent Bioclassification	Aquatic Life	2002	
⊙ 11-69-7-(0.7)	Glade Creek	From Alexander County SR 1604 to Lower Little River		5.9 FW Miles	WS-IV
1	Ecological/biological Integrity FishCom	Excellent Bioclassification	Aquatic Life	2007	
⊙ 11-69-3	Lambert Fork	From source to Lower Little River		8.2 FW Miles	C
1	Ecological/biological Integrity Benthos	Good-Fair Bioclassification	Aquatic Life	2005	
1	Ecological/biological Integrity FishCom	Good-Fair Bioclassification	Aquatic Life	2007	
⊙ 11-69-(0.5)	Lower Little River	From source to a point 0.5 mile upstream of mouth of Stirewalt Creek		14.0 FW Miles	C
1	Ecological/biological Integrity FishCom	Good Bioclassification	Aquatic Life	2003	
3a	Fecal Coliform (recreation)	Potential Standards Violation	Recreation	2008	
5	Low pH	Standard Violation	Aquatic Life	2008	2010
⊙ 11-69-(5.5)	Lower Little River	From a point 0.5 mile upstream of mouth Stirewalt Creek to a point 0.8 mile upstream of mouth		8.6 FW Miles	WS-IV
1	Ecological/biological Integrity Benthos	Good-Fair Bioclassification	Aquatic Life	2007	

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
Catawba River Basin		Lookout Shoals Lake-Catawba River Watershed			0305010110
⊙ 11-69-4	Muddy Fork	From source to SR 1409		6.8 FW Miles	C
5	Ecological/biological Integrity Benthos	Fair Bioclassification	Aquatic Life	2007	2010
1	Ecological/biological Integrity FishCom	Good-Fair Bioclassification	Aquatic Life	2004	
⊙ 11-69-3-1	Poplar Creek	From source to Lambert Fork		3.4 FW Miles	C
1	Ecological/biological Integrity Benthos	Excellent Bioclassification	Aquatic Life	2005	
⊙ 11-69-1.5	Robinette Creek	From source to Lower Little River		3.4 FW Miles	B
1	Ecological/biological Integrity Benthos	Not Impaired Bioclassification	Aquatic Life	2005	
Catawba River Basin		Upper Lake Norman Watershed			0305010111
⊙ 11-78-(0.5)	Buffalo Shoals Creek	From source to a point 0.2 mile downstream of Broad Meadow Creek		8.1 FW Miles	WS-IV
1	Ecological/biological Integrity FishCom	Good Bioclassification	Aquatic Life	2007	
⊙ 11-78-(3)	Buffalo Shoals Creek	From a point 0.2 mile downstream of Broad Meadow Creek to Lake Norman, Catawba River		3.5 FW Miles	WS-IV;CA
1	Ecological/biological Integrity Benthos	Good Bioclassification	Aquatic Life	2007	
⊙ 11-(75)	CATAWBA RIVER (Lake Norman below elevation 760)	From Lyle Creek to Cowan's Ford Dam		31,331.6 FW Acres	WS-IV,B;CA
1	Fecal Coliform (recreation)	No Criteria Exceeded	Recreation	2008	
3a	Low pH	Data Inconclusive	Aquatic Life	2008	
1	Water Quality Standards Water Supply	No Criteria Exceeded	Water Supply	2008	
⊙ 11-76-(3.5)	Lyle Creek	From Bakers Creek to U.S. Hwys. 64 & 70		6.3 FW Miles	WS-IV
1	Ecological/biological Integrity Benthos	Good-Fair Bioclassification	Aquatic Life	2002	
⊙ 11-76-(4.5)	Lyle Creek	From U.S. Hwys. 64 & 70 to Lake Norman, Catawba River		5.9 FW Miles	WS-IV;CA
1	Ecological/biological Integrity Benthos	Good-Fair Bioclassification	Aquatic Life	2007	
1	Ecological/biological Integrity FishCom	Excellent Bioclassification	Aquatic Life	2004	
⊙ 11-76-5-(0.3)	McLin Creek	From source to Catawba County SR 1734		3.7 FW Miles	C
1	Ecological/biological Integrity Benthos	Good-Fair Bioclassification	Aquatic Life	2002	
⊙ 11-76-5-(0.7)	McLin Creek	From Catawba County SR 1734 to a point 0.2 mile upstream of Catawba County SR 1722		6.8 FW Miles	WS-IV
5	Ecological/biological Integrity Benthos	Fair Bioclassification	Aquatic Life	2007	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
Catawba River Basin			Upper Lake Norman Watershed		0305010111
⊙ 11-76-5-(3)	McLin Creek	From a point 0.2 mile upstream of Catawba County SR 1722 to Lyle Creek		0.7 FW Miles	WS-IV;CA
5	Ecological/biological Integrity Benthos	Fair Bioclassification	Aquatic Life	2007	2010
Catawba River Basin			Dutchmans Creek Watershed		0305010113
⊙ 11-119-2-2	Anderson Creek	From source to Killian Creek		5.0 FW Miles	C
1	Ecological/biological Integrity FishCom	Good Bioclassification	Aquatic Life	2007	
⊙ 11-119-(0.5)	Dutchmans Creek	From source to a point 0.8 mile downstream of Taylors Creek		7.4 FW Miles	WS-IV
1	Ecological/biological Integrity Benthos	Good-Fair Bioclassification	Aquatic Life	2007	
3a	Fecal Coliform (recreation)	Potential Standards Violation	Recreation	2008	
5	Turbidity	Standard Violation	Aquatic Life	2008	2010
1	Water Quality Standards Water Supply	No Criteria Exceeded	Water Supply	2008	
⊙ 11-119-2-3	Forney Creek	From source to Killian Creek		8.4 FW Miles	C
5	Ecological/biological Integrity FishCom	Fair Bioclassification	Aquatic Life	2007	2010
⊙ 11-119-2-(0.5)a	Killian Creek	From source to Anderson Creek		11.6 FW Miles	C
1	Ecological/biological Integrity FishCom	Good Bioclassification	Aquatic Life	2007	
⊙ 11-119-2-(0.5)b	Killian Creek	From Anderson Creek to a point 1.2 miles upstream of mouth		3.2 FW Miles	C
1	Ecological/biological Integrity Benthos	Good-Fair Bioclassification	Aquatic Life	2007	
⊙ 11-119-1-(1)	Leepers Creek	From source to a point a point 0.8 mile upstream of mouth		15.9 FW Miles	C
1	Ecological/biological Integrity Benthos	Good Bioclassification	Aquatic Life	2008	
1	Ecological/biological Integrity FishCom	Good-Fair Bioclassification	Aquatic Life	2007	
⊙ 11-119-1-(12)	Leepers Creek	From a point 0.8 mile upstream of mouth to Dutchmans Creek		0.9 FW Miles	WS-IV
1	Fecal Coliform (recreation)	No Criteria Exceeded	Recreation	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	
⊙ 11-119-4	South Stanley Creek	From source to Dutchmans Creek		4.8 FW Miles	WS-IV
1	Fecal Coliform (recreation)	No Criteria Exceeded	Recreation	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	

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
Catawba River Basin			Dutchmans Creek Watershed		0305010113

⊙ **11-119-3-(2)** **Stanley Creek** From a point 1.0 mile upstream of Gaston County SR 1918 to Dutchmans Creek **4.7 FW Miles** WS-IV

1	Fecal Coliform (recreation)	No Criteria Exceeded	Recreation	2008	
5	Low Dissolved Oxygen	Standard Violation	Aquatic Life	2008	2010
1	Water Quality Standards Water Supply	No Criteria Exceeded	Water Supply	2008	

⊙ **11-119-5** **Taylor's Creek** From source to Dutchmans Creek **6.0 FW Miles** WS-IV

3a	Fecal Coliform (recreation)	Potential Standards Violation	Recreation	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	

Catawba River Basin **Mountain Island Lake-Catawba River Watershed** **0305010114**

⊙ **11-(117)** **CATAWBA RIVER (Lake Wylie below elevation 570)** From Mountain Island Dam to Interstate Highway 85 Bridge at Belmont **375.3 FW Acres** WS-IV;CA

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	

⊙ **11-(122)** **CATAWBA RIVER (Lake Wylie below elevation 570)** From I-85 bridge to the upstream side of Paw Creek Arm of Lake Wylie, Catawba River **601.1 FW Acres** WS-IV,B;CA

1t	Chlorophyll a	No Criteria Exceeded	Aquatic Life	2008	1994
1	Fecal Coliform (recreation)	No Criteria Exceeded	Recreation	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	

⊙ **11-(123.5)a** **CATAWBA RIVER (Lake Wylie below elevation 570) North Carolina portion** From the upstream side of Paw Creek Arm of Lake Wylie to North Carolina-South Carolina State Line **4,294.0 FW Acres** WS-V,B

3t	Chlorophyll a	Potential Standards Violation	Aquatic Life	2008	1994
1	Fecal Coliform (recreation)	No Criteria Exceeded	Recreation	2008	
3a	High pH	Potential Standards Violation	Aquatic Life	2008	
1	Water Quality Standards Water Supply	No Criteria Exceeded	Water Supply	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
Catawba River Basin		Mountain Island Lake-Catawba River Watershed			0305010114
⊙ 11-(114)	CATAWBA RIVER (Mountain Island Lake below elevation 648)	From Water Intake at River Bend Steam Station to Mountain Island Dam (Town of Mount Holly water supply intake)	1,937.1	FW Acres	WS-IV,B;CA
1	Fecal Coliform (recreation)	No Criteria Exceeded	Recreation	2008	
5	Low pH	Standard Violation	Aquatic Life	2008	2010
1	Water Quality Standards Water Supply	No Criteria Exceeded	Water Supply	2008	
⊙ 11-121-(1)	Fites Creek	From source to a point 0.3 mile downstream of N.C. Hwy. 273	3.9	FW Miles	WS-IV
3a	Fecal Coliform (recreation)	Potential Standards Violation	Recreation	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	
⊙ 11-116-(1)	Gar Creek	From source to a point 0.6 mile upstream of mouth	3.4	FW Miles	WS-IV
1	Ecological/biological Integrity Benthos	Good-Fair Bioclassification	Aquatic Life	2007	
⊙ 11-113-(2)	Johnson Creek	From a point 0.6 mile upstream of mouth to Mountain Island Lake, Catawba River	3.0	FW Miles	WS-IV;CA
1	Fecal Coliform (recreation)	No Criteria Exceeded	Recreation	2008	
5	Turbidity	Standard Violation	Aquatic Life	2008	2010
1	Water Quality Standards Water Supply	No Criteria Exceeded	Water Supply	2008	
⊙ 11-120-(0.5)	Long Creek	From source to a point 0.6 mile downstream of Mecklenburg County SR 2074	4.7	FW Miles	C
1	Ecological/biological Integrity FishCom	Good Bioclassification	Aquatic Life	2004	
3a	Fecal Coliform (recreation)	Potential Standards Violation	Recreation	2008	
4t	Turbidity	Standard Violation	Aquatic Life	2008	2008
⊙ 11-120-(2.5)	Long Creek	From a point 0.6 mile downstream of Mecklenburg County SR 2074 to a point 0.4 mile upstream of Mecklenburg County SR 1606	11.3	FW Miles	WS-IV
5	Copper	Standard Violation	Aquatic Life	2006	2008
1	Ecological/biological Integrity FishCom	Good Bioclassification	Aquatic Life	2004	
3a	Fecal Coliform (recreation)	Potential Standards Violation	Recreation	2008	
4t	Turbidity	Standard Violation	Aquatic Life	2008	2008
1	Water Quality Standards Water Supply	No Criteria Exceeded	Water Supply	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
Catawba River Basin		Mountain Island Lake-Catawba River Watershed			0305010114
⊙ 11-115-(1)	McDowell Creek	From source to U.S. Hwy. 21		1.6 FW Miles	C
4b	Ecological/biological Integrity FishCom	Poor Bioclassification	Aquatic Life	2002	1998
⊙ 11-115-(1.5)a	McDowell Creek	From U.S. Hwy. 21 to SR 2136 Mecklenburg Co		4.4 FW Miles	WS-IV
4b	Ecological/biological Integrity FishCom	Poor Bioclassification	Aquatic Life	2002	1998
⊙ 11-115-(1.5)b	McDowell Creek	FromSR2136 Mecklengurg Co to a point 0.7 mile upstream of mouth		2.9 FW Miles	WS-IV
4b	Ecological/biological Integrity Benthos	Fair Bioclassification	Aquatic Life	2007	2000
⊙ 11-115-(5)	McDowell Creek	From a point 0.7 mile upstream of mouth to Mountain Island Lake, Catawba River		2.7 FW Miles	WS-IV;CA
4b	Ecological/biological Integrity Benthos	Poor Bioclassification	Aquatic Life	2002	2000
Catawba River Basin		Lake Wylie-Catawba River Watershed			0305010115
⊙ 11-135-4a	Abernethy Creek	From source to First Creek		3.2 FW Miles	C
1	Ecological/biological Integrity Benthos	Not Impaired Bioclassification	Aquatic Life	2002	
⊙ 11-135-4b	Abernethy Creek	From First Creek to Crowders Creek		1.8 FW Miles	C
1	Ecological/biological Integrity Benthos	Good-Fair Bioclassification	Aquatic Life	2007	
⊙ 11-135-7	Blackwood Creek	From source to Crowders Creek		4.4 FW Miles	C
3a	Ecological/biological Integrity Benthos	Not Rated Bioclassification	Aquatic Life	2002	
3a	Fecal Coliform (recreation)	Potential Standards Violation	Recreation	2008	
⊙ 11-130a	Catawba Creek	From source toSR2446, Gaston		5.6 FW Miles	C
3t	Chlorophyll a	Data Inconclusive	Aquatic Life	1996	
5	Ecological/biological Integrity Benthos	Fair Bioclassification	Aquatic Life	1990	1998
3a	Fecal Coliform (recreation)	Potential Standards Violation	Recreation	2008	
⊙ 11-130b	Catawba Creek	From SR2446, Gaston to SR2439, Gaston		3.1 FW Miles	C
3t	Chlorophyll a	Data Inconclusive	Aquatic Life	1996	
5	Ecological/biological Integrity Benthos	Fair Bioclassification	Aquatic Life	1990	1998
3a	Fecal Coliform (recreation)	Potential Standards Violation	Recreation	2008	
⊙ 11-130c	Catawba Creek	FromSR2439 to Lake Wylie		4.9 FW Miles	C
3t	Chlorophyll a	Data Inconclusive	Aquatic Life	1996	
5	Ecological/biological Integrity FishCom	Poor Bioclassification	Aquatic Life	2007	1998

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
Catawba River Basin			Lake Wylie-Catawba River Watershed		0305010115

⊙ **11-(123.5)b** **CATAWBA RIVER** South Fork Catawba River Arm of Lake Wylie **1,291.0 FW Acres** **WS-V,B**
 (Lake Wylie South FK
 Catawba Arm) North
 Carolina portion

1t	Chlorophyll a	No Criteria Exceeded	Aquatic Life	2008	1994
5	Copper	Standard Violation	Aquatic Life	2006	2008
1	Fecal Coliform (recreation)	No Criteria Exceeded	Recreation	2008	
5	High Water Temperature	Standard Violation	Aquatic Life	2008	2010
1	Water Quality Standards Water Supply	No Criteria Exceeded	Water Supply	2008	

⊙ **11-135a** **Crowders Creek** From source to SR 1118 **1.9 FW Miles** **C**

3t	Chlorophyll a	Data Inconclusive	Aquatic Life	1996	
5	Ecological/biological Integrity Benthos	Fair Bioclassification	Aquatic Life	2002	1998
5	Ecological/biological Integrity FishCom	Poor Bioclassification	Aquatic Life	2004	1998

⊙ **11-135b** **Crowders Creek** From State Route 1118 to State Route 1122 **3.1 FW Miles** **C**

3t	Chlorophyll a	Data Inconclusive	Aquatic Life	1996	
1	Ecological/biological Integrity Benthos	Good-Fair Bioclassification	Aquatic Life	2002	

⊙ **11-135c** **Crowders Creek** From State Route 1122 to State Route 1131 **3.3 FW Miles** **C**

3t	Chlorophyll a	Data Inconclusive	Aquatic Life	1996	
5	Ecological/biological Integrity Benthos	Fair Bioclassification	Aquatic Life	2002	1998
5	Ecological/biological Integrity FishCom	Poor Bioclassification	Aquatic Life	2004	1998

⊙ **11-135d** **Crowders Creek** From State Route 1131 to State Route 1108 **7.3 FW Miles** **C**

3t	Chlorophyll a	Data Inconclusive	Aquatic Life	1996	
5	Ecological/biological Integrity FishCom	Fair Bioclassification	Aquatic Life	2007	1998

⊙ **11-135e** **Crowders Creek** From State Route 1108 To NC 321 **1.5 FW Miles** **C**

3t	Chlorophyll a	Data Inconclusive	Aquatic Life	1996	
5	Ecological/biological Integrity Benthos	Fair Bioclassification	Aquatic Life	1989	2000
4t	Fecal Coliform (recreation)	Standard Violation	Recreation	2008	2000

⊙ **11-135f** **Crowders Creek** From State Route 321 to State Route 2424 **1.4 FW Miles** **C**

3t	Chlorophyll a	Data Inconclusive	Aquatic Life	1996	
5	Ecological/biological Integrity Benthos	Fair Bioclassification	Aquatic Life	1989	2000
4t	Fecal Coliform (recreation)	Standard Violation	Recreation	2008	2000

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
Catawba River Basin			Lake Wylie-Catawba River Watershed		0305010115

⊙	11-135g	Crowders Creek	From State Route 2424 to North Carolina-South Carolina State Line	1.5 FW Miles	C
	3t	Chlorophyll a	Data Inconclusive	Aquatic Life	1996
	1	Ecological/biological Integrity Benthos	Good-Fair Bioclassification	Aquatic Life	2007
	4t	Fecal Coliform (recreation)	Standard Violation	Recreation	2008
	1	Water Quality Standards Aquatic Life	No Criteria Exceeded	Aquatic Life	2008
⊙	11-135-9	McGill Branch	From source to Crowders Creek	3.8 FW Miles	C
	1	Fecal Coliform (recreation)	No Criteria Exceeded	Recreation	2008
	1	Water Quality Standards Aquatic Life	No Criteria Exceeded	Aquatic Life	2008
⊙	11-135-2	McGill Creek	From source to Crowders Creek	3.3 FW Miles	C
	5	Ecological/biological Integrity Benthos	Poor Bioclassification	Aquatic Life	1989 1998
⊙	11-135-10-1	South Crowders Creek	From source to South Fork Crowders Creek	5.7 FW Miles	C
	1	Fecal Coliform (recreation)	No Criteria Exceeded	Recreation	2008
	5	Low Dissolved Oxygen	Standard Violation	Aquatic Life	2008 2010
⊙	11-135-10	South Fork Crowders Creek	North Carolina Portion	5.7 FW Miles	C
	1	Ecological/biological Integrity Benthos	Good-Fair Bioclassification	Aquatic Life	2002
	1	Ecological/biological Integrity FishCom	Good-Fair Bioclassification	Aquatic Life	2004
⊙	11-135fut1	UT to Crowders Creek	From source to Crowders Creek	4.6 FW Miles	
	1	Ecological/biological Integrity Benthos	Good-Fair Bioclassification	Aquatic Life	2002
	4t	Fecal Coliform (recreation)	Standard Violation	Recreation	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
Catawba River Basin			Henry Fork Watershed	0305010201	
Catawba River Basin			South Fork of the Catawba River Subbasin	03050102	
Catawba River Basin			Henry Fork Watershed	0305010201	
⊙ 11-129-1-(12.5)a	Henry Fork	From Laurel Creek to State Route 1124	10.3 FW Miles	C	
1	Ecological/biological Integrity Benthos	Good Bioclassification	Aquatic Life	2006	
⊙ 11-129-1-(12.5)b	Henry Fork	From State Route 1124 to State Route 1143	4.8 FW Miles	C	
1	Ecological/biological Integrity Benthos	Good Bioclassification	Aquatic Life	2006	
1	Fecal Coliform (recreation)	No Criteria Exceeded	Recreation	2008	
5	Low pH	Standard Violation	Aquatic Life	2008	2008
5	Turbidity	Standard Violation	Aquatic Life	2008	2010
⊙ 11-129-1-(2)	Henry Fork	From Morganton Water Intake to Laurel Creek	19.5 FW Miles	C;ORW	
1	Ecological/biological Integrity Benthos	Excellent Bioclassification	Aquatic Life	2006	
1	Ecological/biological Integrity FishCom	Excellent Bioclassification	Aquatic Life	2007	
⊙ 11-129-1-13	Laurel Creek	From source to Henry Fork	6.6 FW Miles	C	
1	Ecological/biological Integrity Benthos	Not Impaired Bioclassification	Aquatic Life	2005	
Catawba River Basin			Jacob Fork Watershed	0305010202	
⊙ 11-129-2-(4)	Jacob Fork	From Little River to Camp Creek	6.8 FW Miles	WS-III;ORW	
1	Ecological/biological Integrity Benthos	Excellent 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	
1	Water Quality Standards Water Supply	No Criteria Exceeded	Water Supply	2008	
⊙ 11-129-2-(9.5)	Jacob Fork	From Camp Creek to a point 0.6 mile upstream of mouth	40.5 FW Miles	WS-III	
1	Ecological/biological Integrity Benthos	Good Bioclassification	Aquatic Life	2007	
⊙ 11-129-2-5	Little River	From source to Jacob Fork	5.2 FW Miles	WS-III;Tr,OR	
1	Ecological/biological Integrity Benthos	Excellent Bioclassification	Aquatic Life	2008	
1	Ecological/biological Integrity FishCom	Good Bioclassification	Aquatic Life	2007	
1	Water Quality Standards Aquatic Life	No Criteria Exceeded	Aquatic Life	2008	
Catawba River Basin			Clark Creek Watershed	0305010203	
⊙ 11-129-5-(0.3)b	Clark Creek (Shooks Lake)	From Miller Branch to 0.9 mile upstream of Walker Creek	16.6 FW Miles	C	
5	Ecological/biological Integrity Benthos	Fair Bioclassification	Aquatic Life	2000	1998

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
Catawba River Basin			Clark Creek Watershed		0305010203
⊙ 11-129-5-7-2-(1)	Maiden Creek	From source to a point 0.7 mile upstream from backwaters of Maiden Reservoir		4.9 FW Miles	WS-II;HQW
5	Ecological/biological Integrity Benthos	Fair Bioclassification	Aquatic Life	2002	2006
Catawba River Basin			Upper South Fork Catawba River Watershed		0305010204
⊙ 11-129-1-(12.5)c	Henry Fork	From State Route 1143 to Jacob Fork		8.6 FW Miles	C
1	Fecal Coliform (recreation)	No Criteria Exceeded	Recreation	2008	
4t	Turbidity	Standard Violation	Aquatic Life	2008	2008
⊙ 11-129-4	Howards Creek	From source to South Fork Catawba River		13.8 FW Miles	C
1	Ecological/biological Integrity Benthos	Good-Fair Bioclassification	Aquatic Life	2008	
1	Ecological/biological Integrity FishCom	Good Bioclassification	Aquatic Life	2007	
⊙ 11-129-3-(0.7)	Pott Creek	From a point 0.3 mile upstream of Lincoln County SR 1217 to South Catawba Fork River		3.2 FW Miles	WS-IV
1	Ecological/biological Integrity Benthos	Good Bioclassification	Aquatic Life	2006	
5	Ecological/biological Integrity FishCom	Fair Bioclassification	Aquatic Life	2006	2008
⊙ 11-129-(0.5)	South Fork Catawba River	From source to Catawba-Lincoln County Line		8.4 FW Miles	WS-V
3a	Fecal Coliform (recreation)	Potential Standards Violation	Recreation	2008	
5	Low pH	Standard Violation	Aquatic Life	2008	2008
5	Turbidity	Standard Violation	Aquatic Life	2008	2010
1	Water Quality Standards Water Supply	No Criteria Exceeded	Water Supply	2008	
⊙ 11-129-4-1	Tanyard Creek	From source to Howards Creek		4.9 FW Miles	C
1	Ecological/biological Integrity Benthos	Good-Fair Bioclassification	Aquatic Life	2008	
Catawba River Basin			Middle South Fork Catawba River Watershed		0305010205
⊙ 11-129-9-(0.7)	Beaverdam Creek	From a point 0.3 mile upstream of Gaston County SR 1626 to South Fork Catawba River		8.3 FW Miles	WS-IV
1	Ecological/biological Integrity Benthos	Good Bioclassification	Aquatic Life	2006	
1	Ecological/biological Integrity FishCom	Excellent Bioclassification	Aquatic Life	2006	

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
Catawba River Basin		Middle South Fork Catawba River Watershed			0305010205
⊙ 11-129-5-(9.5)	Clark Creek	From a point 0.9 mile upstream of Walker Creek to South Fork Catawba R.	1.8 FW Miles	WS-IV	
5	Copper	Standard Violation	Aquatic Life	2006	2010
4s	Ecological/biological Integrity Benthos	Fair Bioclassification	Aquatic Life	2007	2006
4t	Fecal Coliform (recreation)	Standard Violation	Recreation	2008	2008
5	Turbidity	Standard Violation	Aquatic Life	2008	2008
1	Water Quality Standards Water Supply	No Criteria Exceeded	Water Supply	2008	
⊙ 11-129-8-(1)	Indian Creek	From source to a point 0.5 mile upstream of Mill Creek	14.8 FW Miles	WS-II;HQW	
1	Ecological/biological Integrity Benthos	Good Bioclassification	Aquatic Life	2008	
⊙ 11-129-8-(1)	Indian Creek	From source to a point 0.5 mile upstream of Mill Creek	14.8 FW Miles	WS-II;HQW	
1	Ecological/biological Integrity Benthos	Good Bioclassification	Aquatic Life	2008	
⊙ 11-129-8-(3.5)	Indian Creek	From a point 0.5 mile upstream of Mill Creek to a point 0.4 mile upstream of mouth of Lick Fork (Town of Cherryville water supply intake)	0.5 FW Miles	WS-II;HQW,CA	
1	Ecological/biological Integrity Benthos	Good Bioclassification	Aquatic Life	2008	
⊙ 11-129-8-(6.5)	Indian Creek	From a point 0.3 mile upstream of Lincoln County SR 1169 to South Fork Catawba River	6.0 FW Miles	WS-IV	
1	Ecological/biological Integrity Benthos	Good-Fair Bioclassification	Aquatic Life	2008	
4s	Ecological/biological Integrity FishCom	Fair Bioclassification	Aquatic Life	2006	
3a	Fecal Coliform (recreation)	Potential Standards Violation	Recreation	2008	
5	Low pH	Standard Violation	Aquatic Life	2008	2010
5	Turbidity	Standard Violation	Aquatic Life	2008	2010
1	Water Quality Standards Water Supply	No Criteria Exceeded	Water Supply	2008	
⊙ 11-129-8-7-(1)	Leonard Creek	From source to a point 0.2 mile downstream of Lincoln County SR 1180	5.4 FW Miles	C	
1	Ecological/biological Integrity Benthos	Good Bioclassification	Aquatic Life	2008	
⊙ 11-129-8-6	Lick Fork	From source to Indian Creek	4.1 FW Miles	C	
1	Ecological/biological Integrity Benthos	Good-Fair Bioclassification	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
Catawba River Basin		Middle South Fork Catawba River Watershed			0305010205
⊙ 11-129-9-1-(2)	Little Beaverdam Creek	From a point 0.5 mile upstream of N.C. Hwy. 277 to Beaverdam Creek	3.4 FW Miles	WS-IV	
1	Fecal Coliform (recreation)	No Criteria Exceeded	Recreation	2008	
5	Low pH	Standard Violation	Aquatic Life	2008	2010
1	Water Quality Standards Water Supply	No Criteria Exceeded	Water Supply	2008	
⊙ 11-129-8-3	Little Creek	From source to Indian Creek	4.2 FW Miles	WS-II;HQW	
1	Ecological/biological Integrity Benthos	Good Bioclassification	Aquatic Life	2008	
⊙ 11-129-8-2	Little Indian Creek	From source to Indian Creek	6.3 FW Miles	WS-II;HQW	
1	Ecological/biological Integrity Benthos	Good Bioclassification	Aquatic Life	2008	
⊙ 11-129-8-4-(1)	Mill Creek	From source to a point 0.5 mile upstream of mouth	4.6 FW Miles	WS-II;HQW	
5	Ecological/biological Integrity Benthos	Fair Bioclassification	Aquatic Life	2008	2010
Catawba River Basin		Lower South Fork Catawba River Watershed			0305010206
⊙ 11-129-16-7b	Dallas Branch	From Dallas WWTP to Long Creek	0.8 FW Miles	C	
5	Ecological/biological Integrity Benthos	Fair Bioclassification	Aquatic Life	1992	1998
⊙ 11-129-19	Duharts Creek	From source to South Fork Catawba River	6.6 FW Miles	WS-V	
3a	Fecal Coliform (recreation)	Potential Standards Violation	Recreation	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	
⊙ 11-129-15-(1.5)	Hoyle Creek	From a point 0.5 mile upstream of Lincoln County SR 1321 to a point 0.2 mile downstream of Little Hoyle Creek	10.1 FW Miles	WS-IV	
3a	Fecal Coliform (recreation)	Potential Standards Violation	Recreation	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	
⊙ 11-129-15-(6)	Hoyle Creek	From a point 0.2 mile downstream of Mauney Creek to South Fork Catawba River	0.5 FW Miles	WS-IV;CA	
1	Ecological/biological Integrity Benthos	Good Bioclassification	Aquatic Life	2006	
5	Ecological/biological Integrity FishCom	Fair Bioclassification	Aquatic Life	2006	2008
⊙ 11-129-16-2	Limekiln Creek	From source to Long Creek	1.9 FW Miles	WS-II;HQW	
1	Ecological/biological Integrity Benthos	Excellent Bioclassification	Aquatic Life	2001	

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
Catawba River Basin		Lower South Fork Catawba River Watershed			0305010206

⊙	11-129-15-3	Little Hoyle Creek	From source to Hoyle Creek	4.2 FW Miles	WS-IV
	3a	Fecal Coliform (recreation)	Potential Standards Violation Recreation	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	
⊙	11-129-16-9	Little Long Creek	From source to Long Creek	10.0 FW Miles	C
	3a	Fecal Coliform (recreation)	Potential Standards Violation Recreation	2008	
	1	Water Quality Standards Aquatic Life	No Criteria Exceeded Aquatic Life	2008	
⊙	11-129-16-(4)	Long Creek	From Mountain Creek to South Fork Catawba River	15.3 FW Miles	C
	1	Ecological/biological Integrity Benthos	Good-Fair Bioclassification Aquatic Life	2007	
	1	Ecological/biological Integrity FishCom	Excellent Bioclassification Aquatic Life	2001	
	3a	Fecal Coliform (recreation)	Potential Standards Violation Recreation	2008	
	5	Low pH	Standard Violation Aquatic Life	2008	2010
⊙	11-129-15-5	Mauney Creek	From source to Hoyle Creek	4.4 FW Miles	WS-IV
	5	Ecological/biological Integrity Benthos	Poor Bioclassification Aquatic Life	2006	2000
⊙	11-129-(10.5)	South Fork Catawba River	From Town of High Shoals water supply intake to a point 0.6 mile upstream of N.C. Hwy. 275	8.1 FW Miles	WS-IV
	3a	Fecal Coliform (recreation)	Potential Standards Violation Recreation	2008	
	5	Turbidity	Standard Violation Aquatic Life	2008	2010
	1	Water Quality Standards Water Supply	No Criteria Exceeded Water Supply	2008	
⊙	11-129-(14.5)	South Fork Catawba River	From a point 0.6 mile upstream of N.C. Hwy. 275 to a point 0.4 mile upstream of Long Creek (Towns of Dallas, Gastonia & Ranlo water supply intakes)	2.5 FW Miles	WS-IV;CA
	1	Fecal Coliform (recreation)	No Criteria Exceeded Recreation	2008	
	5	Turbidity	Standard Violation Aquatic Life	2008	2010
	1	Water Quality Standards Water Supply	No Criteria Exceeded Water Supply	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

Catawba River Basin **Lower South Fork Catawba River Watershed** **0305010206**

11-129-(15.5) **South Fork Catawba River** From a point 0.4 mile upstream of Long Creek to Cramerton Dam and Lake Wylie at Upper Armstrong Bridge **18.1 FW Miles** WS-V

3a	Fecal Coliform (recreation)	Potential Standards Violation	Recreation	2008	
5	Low pH	Standard Violation	Aquatic Life	2008	2010
5	Turbidity	Standard Violation	Aquatic Life	2008	2008
1	Water Quality Standards Water Supply	No Criteria Exceeded	Water Supply	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
Catawba River Basin			Sugar Creek Watershed		0305010301
Catawba River Basin			Catawba River Subbasin		03050103
Catawba River Basin			Sugar Creek Watershed		0305010301

⊙	11-137-1	Irwin Creek	From source to Sugar Creek	11.8 FW Miles	C
	5	Copper	Standard Violation	Aquatic Life	2006 2010
	4s	Ecological/biological Integrity FishCom	Poor Bioclassification	Aquatic Life	2004 1998
	4t	Fecal Coliform (recreation)	Standard Violation	Recreation	2008 2008
	5	Lead	Standard Violation	Aquatic Life	2006 2008
	1t	Low Dissolved Oxygen	No Criteria Exceeded	Aquatic Life	1996
	4t	Turbidity	Standard Violation	Aquatic Life	2008 2000
	5	Zinc	Standard Violation	Aquatic Life	2006 2010
⊙	11-137-8a	Little Sugar Creek	From source to Archdale Rd	11.6 FW Miles	C
	5	Copper	Standard Violation	Aquatic Life	2008 2008
	4s	Ecological/biological Integrity Benthos	Poor Bioclassification	Aquatic Life	2008 2008
	4s	Ecological/biological Integrity FishCom	Fair Bioclassification	Aquatic Life	2007 2010
	4t	Fecal Coliform (recreation)	Standard Violation	Recreation	2008 1998
	4t	Turbidity	Standard Violation	Aquatic Life	2008 2010
	5	Water column Mercury	Standard Violation	Fish Consumption	2008 2010
⊙	11-137-8b	Little Sugar Creek	From Archdale Rd to NC 51	5.5 FW Miles	C
	5	Copper	Standard Violation	Aquatic Life	2006 2010
	4s	Ecological/biological Integrity Benthos	Fair Bioclassification	Aquatic Life	2007 1998
	4s	Ecological/biological Integrity FishCom	Fair Bioclassification	Aquatic Life	2007 2010
	4t	Fecal Coliform (recreation)	Standard Violation	Recreation	2008 1998
⊙	11-137-8c	Little Sugar Creek	From NC 51 to North Carolina-South Carolina State Line	3.0 FW Miles	C
	4s	Ecological/biological Integrity Benthos	Poor Bioclassification	Aquatic Life	1983 2000
	4t	Fecal Coliform (recreation)	Standard Violation	Recreation	2008 1998
	1t	Low Dissolved Oxygen	No Criteria Exceeded	Aquatic Life	1996
	4t	Turbidity	Data Inconclusive	Aquatic Life	2008 2000

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
Catawba River Basin			Sugar Creek Watershed		0305010301

11-137-9a	McAlpine Creek (Waverly Lake)	From source to SR 3356, (Sardis Rd)	8.5 FW Miles	C	
5	Ecological/biological Integrity Benthos	Fair Bioclassification	Aquatic Life	1987	1998
4t	Fecal Coliform (recreation)	Standard Violation	Recreation	2008	1998
1t	Low Dissolved Oxygen	No Criteria Exceeded	Aquatic Life	1996	
1t	Turbidity	No Criteria Exceeded	Aquatic Life	2008	1998
1	Water Quality Standards Aquatic Life	No Criteria Exceeded	Aquatic Life	2008	
11-137-9b	McAlpine Creek (Waverly Lake)	From SR 3356 to NC 51	6.3 FW Miles	C	
5	Ecological/biological Integrity Benthos	Fair Bioclassification	Aquatic Life	1987	1998
4t	Fecal Coliform (recreation)	Standard Violation	Recreation	2008	1998
1t	Low Dissolved Oxygen	No Criteria Exceeded	Aquatic Life	1996	
1t	Turbidity	No Criteria Exceeded	Aquatic Life	2008	1998
1	Water Quality Standards Aquatic Life	No Criteria Exceeded	Aquatic Life	2008	
11-137-9c	McAlpine Creek (Waverly Lake)	From NC 51 to NC 521	4.6 FW Miles	C	
5	Ecological/biological Integrity Benthos	Fair Bioclassification	Aquatic Life	2002	2000
5	Ecological/biological Integrity FishCom	Fair Bioclassification	Aquatic Life	2004	2000
4t	Fecal Coliform (recreation)	Standard Violation	Recreation	2008	1998
1t	Low Dissolved Oxygen	No Criteria Exceeded	Aquatic Life	1996	
1t	Turbidity	No Criteria Exceeded	Aquatic Life	2008	1998
11-137-9d	McAlpine Creek (Waverly Lake)	From NC 521 to North Carolina-South Carolina State Line	1.0 FW Miles	C	
5	Ecological/biological Integrity Benthos	Fair Bioclassification	Aquatic Life	1992	1998
4t	Fecal Coliform (recreation)	Standard Violation	Recreation	2006	1998
1t	Low Dissolved Oxygen	No Criteria Exceeded	Aquatic Life	1996	
1t	Turbidity	No Criteria Exceeded	Aquatic Life	2008	
1	Water Quality Standards Aquatic Life	No Criteria Exceeded	Aquatic Life	2008	
11-137-7	McCullough Branch	From source to Sugar Creek	3.1 FW Miles	C	
5	Ecological/biological Integrity Benthos	Poor Bioclassification	Aquatic Life	1990	1998

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
Catawba River Basin			Sugar Creek Watershed		0305010301

⊙	11-137-9-5	McMullen Creek	From source to McAlpine Creek	13.8 FW Miles	C
5	Ecological/biological Integrity Benthos	Poor Bioclassification	Aquatic Life	2008	2010
1	Ecological/biological Integrity FishCom	Good Bioclassification	Aquatic Life	2007	
1	Water Quality Standards Aquatic Life	No Criteria Exceeded	Aquatic Life	2008	

⊙	11-137a	Sugar Creek	From source to below WWTP, SR 1156, Mecklenburg	0.3 FW Miles	C
5	Ecological/biological Integrity Benthos	Poor Bioclassification	Aquatic Life	2002	1998

⊙	11-137b	Sugar Creek	From SR 1156 Mecklenburg to Hwy 51	10.9 FW Miles	C
5	Ecological/biological Integrity Benthos	Fair Bioclassification	Aquatic Life	2007	2000
4t	Fecal Coliform (recreation)	Standard Violation	Recreation	2008	2000
1t	Turbidity	No Criteria Exceeded	Aquatic Life	2008	2000

⊙	11-137c	Sugar Creek	From Hwy 51 NC/SC border	2.5 FW Miles	C
5	Copper	Standard Violation	Aquatic Life	2006	2010
4s	Ecological/biological Integrity Benthos	Fair Bioclassification	Aquatic Life	2002	1998
4t	Fecal Coliform (recreation)	Standard Violation	Recreation	2008	2000
1t	Turbidity	No Criteria Exceeded	Aquatic Life	2008	2000

Catawba River Basin	Twelvemile Creek Watershed	0305010302
----------------------------	-----------------------------------	-------------------

⊙	11-138-2	East Fork Twelvemile Creek	From source to Twelvemile Creek	13.6 FW Miles	C
1	Ecological/biological Integrity FishCom	Good Bioclassification	Aquatic Life	2007	

⊙	11-138-3	Sixmile Creek	From source to North Carolina-South Carolina State Line	8.8 FW Miles	C
5	Ecological/biological Integrity FishCom	Fair Bioclassification	Aquatic Life	2002	2006

⊙	11-138	Twelvemile Creek	From source to North Carolina-South Carolina State Line	3.0 FW Miles	C
5	Copper	Standard Violation	Aquatic Life	2006	2008
4s	Ecological/biological Integrity FishCom	Fair Bioclassification	Aquatic Life	2002	2010
3a	Fecal Coliform (recreation)	Potential Standards Violation	Recreation	2008	
5	Turbidity	Standard Violation	Aquatic Life	2008	2008

⊙	11-138-1	West Fork Twelvemile Creek	From source to Twelvemile Creek	12.9 FW Miles	C
1	Ecological/biological Integrity FishCom	Good Bioclassification	Aquatic Life	2007	

Catawba River Basin	Fishing Creek Reservoir-Catawba River Watershed	0305010306
----------------------------	--	-------------------

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
Catawba River Basin		Fishing Creek Reservoir-Catawba River Watershed		0305010306	
<input checked="" type="radio"/> 11-139	Waxhaw Creek	From source to North Carolina-South Carolina State Line	16.3	FW Miles	C
1	Ecological/biological Integrity FishCom	Good Bioclassification	Aquatic Life	2007	

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
French Broad River Basin		Headwaters French Broad River Watershed		0601010501	
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		
⊙ 6-6-7	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		
⊙ 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		

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
French Broad River Basin			Headwaters French Broad River Watershed		0601010501
⊙ 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)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	

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
French Broad River Basin		Davidson River-French Broad River Watershed		0601010502	
⊙ 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-(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	
⊙ 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	
⊙ 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	

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
French Broad River Basin			Mud Creek Watershed 0601010503		
⊙ 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
⊙ 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	

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
French Broad River Basin		Mills River-French Broad River Watershed		0601010504	
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	
⊙ 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-(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	
⊙ 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	

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

French Broad River Basin	Mills River-French Broad River Watershed	0601010504
---------------------------------	---	-------------------

⊙	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
⊙	6-54-3-(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

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

⊙	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

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

French Broad River Basin **Hominy Creek Watershed** **0601010505**

<p>6-76b</p> <p>1 Ecological/biological Integrity Benthos</p> <p>1 Ecological/biological Integrity FishCom</p>	<p>Hominy Creek</p> <p>Ecological/biological Integrity Benthos</p> <p>Ecological/biological Integrity FishCom</p>	<p>From George Branch to South Hominy Creek</p> <p>Good-Fair Bioclassification</p> <p>Fair Bioclassification</p>	<p>Aquatic Life</p> <p>Aquatic Life</p>	<p>3.1 FW Miles</p> <p>2007</p> <p>2007</p>	<p>C</p>
<p>6-76c</p> <p>1 Ecological/biological Integrity Benthos</p>	<p>Hominy Creek</p> <p>Ecological/biological Integrity Benthos</p>	<p>From South Hominy Creek to Moore Creek</p> <p>Good-Fair Bioclassification</p>	<p>Aquatic Life</p>	<p>3.3 FW Miles</p> <p>2002</p>	<p>C</p>
<p>6-76d</p> <p>4s Ecological/biological Integrity Benthos</p> <p>3a Fecal Coliform (recreation)</p> <p>5 Turbidity</p>	<p>Hominy Creek</p> <p>Ecological/biological Integrity Benthos</p> <p>Fecal Coliform (recreation)</p> <p>Turbidity</p>	<p>From Moore Creek to French Broad River</p> <p>Fair Bioclassification</p> <p>Potential Standards Violation</p> <p>Standard Violation</p>	<p>Aquatic Life</p> <p>Recreation</p> <p>Aquatic Life</p>	<p>7.8 FW Miles</p> <p>2007</p> <p>2008</p> <p>2008</p>	<p>C</p>
<p>6-76-8</p> <p>3a Ecological/biological Integrity Benthos</p>	<p>Moore Creek</p> <p>Ecological/biological Integrity Benthos</p>	<p>From source to Hominy Creek</p> <p>Not Rated Bioclassification</p>	<p>Aquatic Life</p>	<p>3.2 FW Miles</p> <p>2002</p>	<p>C</p>
<p>6-76-6</p> <p>3a Ecological/biological Integrity Benthos</p>	<p>Pole Creek</p> <p>Ecological/biological Integrity Benthos</p>	<p>From source to Hominy Creek</p> <p>Not Rated Bioclassification</p>	<p>Aquatic Life</p>	<p>5.3 FW Miles</p> <p>2002</p>	<p>C</p>
<p>6-76-5a</p> <p>1 Ecological/biological Integrity Benthos</p>	<p>South Hominy Creek</p> <p>Ecological/biological Integrity Benthos</p>	<p>From source to Warren Creek</p> <p>Good Bioclassification</p>	<p>Aquatic Life</p>	<p>4.7 FW Miles</p> <p>2004</p>	<p>C;Tr</p>
<p>6-76-5b</p> <p>1 Ecological/biological Integrity Benthos</p> <p>1 Ecological/biological Integrity FishCom</p>	<p>South Hominy Creek</p> <p>Ecological/biological Integrity Benthos</p> <p>Ecological/biological Integrity FishCom</p>	<p>From Warren Creek to Hominy Creek</p> <p>Good Bioclassification</p> <p>Good Bioclassification</p>	<p>Aquatic Life</p> <p>Aquatic Life</p>	<p>7.7 FW Miles</p> <p>2007</p> <p>2007</p>	<p>C;Tr</p>
<p>6-76-5-3</p> <p>1 Ecological/biological Integrity Benthos</p>	<p>Stony Fork</p> <p>Ecological/biological Integrity Benthos</p>	<p>From source to South Hominy Creek</p> <p>Good Bioclassification</p>	<p>Aquatic Life</p>	<p>4.5 FW Miles</p> <p>2002</p>	<p>C;Tr</p>
<p>6-76-5-4</p> <p>1 Ecological/biological Integrity Benthos</p> <p>3a Ecological/biological Integrity FishCom</p>	<p>Warren Creek</p> <p>Ecological/biological Integrity Benthos</p> <p>Ecological/biological Integrity FishCom</p>	<p>From source to South Hominy Creek</p> <p>Good-Fair Bioclassification</p> <p>Not Rated Bioclassification</p>	<p>Aquatic Life</p> <p>Aquatic Life</p>	<p>3.5 FW Miles</p> <p>2004</p> <p>2003</p>	<p>C;Tr</p>
<p>6-76-4</p> <p>3a Ecological/biological Integrity Benthos</p>	<p>Webb Branch</p> <p>Ecological/biological Integrity Benthos</p>	<p>From source to Hominy Creek</p> <p>Not Rated Bioclassification</p>	<p>Aquatic Life</p>	<p>3.8 FW Miles</p> <p>2002</p>	<p>C</p>
French Broad River Basin Swannanoa River Watershed 0601010506					
<p>6-78-15-(1)</p> <p>1 Water Quality Standards Water Supply</p>	<p>Beetree Creek (Beetree Reservoir)</p> <p>Water Quality Standards Water Supply</p>	<p>From source to Asheville Water Supply Dam</p> <p>No Criteria Exceeded</p>	<p>Water Supply</p>	<p>5.0 FW Miles</p> <p>2008</p>	<p>WS-I;HQW</p>

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

French Broad River Basin **Swannanoa River Watershed** **0601010506**

⊙ **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
---	---	------------------------	--------------	------	------

⊙ **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	

⊙ **6-78c** **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	

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	
---	---	-----------------------------	--------------	------	--

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
French Broad River Basin			Cane Creek-French Broad River Watershed		0601010507
⊙ 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	
⊙ 6-62	Powell Creek (Lake Julian)	From source to French Broad River	295.0 FW Acres	C	
3a	High Water Temperature	Data Inconclusive	Aquatic Life	2008	
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	
⊙ 6-96-10-2a	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	
⊙ 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	

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
French Broad River Basin			Ivy Creek Watershed		0601010508
⊙ 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	
⊙ 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
⊙ 6-84a	Newfound Creek	From source to SR 1296		3.9 FW Miles	C
5	Ecological/biological Integrity Benthos	Fair Bioclassification	Aquatic Life	2002	2006

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

French Broad River Basin	Sandymush Creek-French Broad River Watershed	0601010509
---------------------------------	---	-------------------

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
6-84d	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
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
6-92-13	Turkey Creek	From source to Sandymush Creek	9.1 FW Miles	C
1	Ecological/biological Integrity FishCom	Good Bioclassification	Aquatic Life	2007
French Broad River Basin				
			Big Laurel Creek Watershed	0601010510
6-112-26-2	Big Creek	From source to Shelton Laurel Creek	5.4 FW Miles	C;Tr
1	Ecological/biological Integrity Benthos	Excellent Bioclassification	Aquatic Life	2006
6-112-26-7-2	East Prong Hickory Fork	From source to Hickory Fork	3.4 FW Miles	C
1	Ecological/biological Integrity Benthos	Excellent Bioclassification	Aquatic Life	2006
6-112-11	Foster Creek	From source to Big Laurel Creek	3.9 FW Miles	C;Tr
1	Ecological/biological Integrity Benthos	Excellent Bioclassification	Aquatic Life	2006

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
French Broad River Basin			Big Laurel Creek Watershed		0601010510
⊙ 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	
⊙ 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	
⊙ 6-112-21	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	
⊙ 6-110	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	

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
French Broad River Basin		Walnut Creek-French Broad River Watershed		0601010511	
⊙ 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	

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
French Broad River Basin		Headwaters Pigeon River Watershed		0601010601	
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-(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	

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

French Broad River Basin **Richland Creek-Pigeon River Watershed** **0601010602**

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

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

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

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

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

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

⊙ **5-(7)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
---	---	------------------------	--------------	------	------

⊙ **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	

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	Length/Area	AU_Units	Classification
Category	Parameter	Reason for Rating	Use Category	Collection Year	303(d) year
French Broad River Basin			Richland Creek-Pigeon River Watershed		0601010602

⊙ **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	

⊙ **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	2007	
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

⊙ **5-16-3** **Winchester Creek** From source to Richland Creek **2.5 FW Miles** C;Tr

1	Ecological/biological Integrity Benthos	Not Impaired Bioclassification	Aquatic Life	2008	
----------	---	--------------------------------	--------------	------	--

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

⊙ **5-59** **Big Creek** From source to Pigeon River **13.8 FW Miles** C;Tr,HQW

1	Ecological/biological Integrity Benthos	Excellent Bioclassification	Aquatic Life	2002	
----------	---	-----------------------------	--------------	------	--

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

French Broad River Basin		Cataloochee Creek-Pigeon River Watershed		0601010603
<p>5-41</p> <p>1</p> <p>1</p> <p>1</p>	<p>Cataloochee Creek</p> <p>Ecological/biological Integrity Benthos</p> <p>Fecal Coliform (recreation)</p> <p>Water Quality Standards Aquatic Life</p>	<p>From source to Walters Lake, Pigeon River</p> <p>Excellent Bioclassification</p> <p>No Criteria Exceeded</p> <p>No Criteria Exceeded</p>	<p>Aquatic Life</p> <p>Recreation</p> <p>Aquatic Life</p>	<p>8.1 FW Miles</p> <p>2007</p> <p>2008</p> <p>2008</p>
<p>5-32</p> <p>1</p> <p>1</p>	<p>Fines Creek</p> <p>Ecological/biological Integrity Benthos</p> <p>Ecological/biological Integrity FishCom</p>	<p>From source to Pigeon River</p> <p>Good Bioclassification</p> <p>Good-Fair Bioclassification</p>	<p>Aquatic Life</p> <p>Aquatic Life</p>	<p>9.7 FW Miles</p> <p>2007</p> <p>2007</p>
<p>5-44</p> <p>1</p>	<p>Hurricane Creek</p> <p>Ecological/biological Integrity Benthos</p>	<p>From source to Pigeon River</p> <p>Good Bioclassification</p>	<p>Aquatic Life</p>	<p>5.4 FW Miles</p> <p>2002</p>
<p>5-(7)f</p> <p>1</p> <p>1</p> <p>1</p>	<p>PIGEON RIVER (Waterville Lake below elevation 2258)</p> <p>Ecological/biological Integrity Benthos</p> <p>Fecal Coliform (recreation)</p> <p>Water Quality Standards Aquatic Life</p>	<p>From Waterville Reservoir Dam to North Carolina/Tennessee State line</p> <p>Good Bioclassification</p> <p>No Criteria Exceeded</p> <p>No Criteria Exceeded</p>	<p>Aquatic Life</p> <p>Recreation</p> <p>Aquatic Life</p>	<p>12.0 FW Miles</p> <p>2007</p> <p>2008</p> <p>2008</p>

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

7-2-48	Big Crabtree Creek (Crabtree Creek)	From source to North Toe River	14.6 FW Miles	C;Tr
1	Ecological/biological Integrity Benthos	Excellent Bioclassification	Aquatic Life	2007
1	Ecological/biological Integrity FishCom	Excellent Bioclassification	Aquatic Life	2007
7-2-(0.5)	North Toe River	From source to a point 0.2 mile upstream of Pyatt Creek	22.0 FW Miles	WS-V;Tr
1	Ecological/biological Integrity FishCom	Good-Fair Bioclassification	Aquatic Life	2007
7-2-(21.5)	North Toe River	From a point 0.2 mile upstream of Pyatt Creek to a point 0.5 mile upstream of U.S. Hwy. 19E	9.4 FW Miles	WS-IV;Tr
5	Copper	Standard Violation	Aquatic Life	2008 2008
1	Ecological/biological Integrity Benthos	Good Bioclassification	Aquatic Life	2007
1	Fecal Coliform (recreation)	No Criteria Exceeded	Recreation	2008
3a	High Water Temperature	Potential Standards Violation	Aquatic Life	2008
5	Turbidity	Standard Violation	Aquatic Life	2008 2008
1	Water Quality Standards Water Supply	No Criteria Exceeded	Water Supply	2008
7-2-(27.7)b	North Toe River	From Grassy Creek to South Toe River	11.3 FW Miles	C;Tr
4s	Ecological/biological Integrity Benthos	Fair Bioclassification	Aquatic Life	2002
3a	Fecal Coliform (recreation)	Potential Standards Violation	Recreation	2008
3a	High Water Temperature	Potential Standards Violation	Aquatic Life	2008
5	Turbidity	Standard Violation	Aquatic Life	2008 2006
7-2-15	Roaring Creek	From source to North Toe River	4.9 FW Miles	WS-V;Tr
1	Ecological/biological Integrity Benthos	Excellent Bioclassification	Aquatic Life	2002
French Broad River Basin		South Toe River-North Toe River Watershed		0601010802
7-2-59	Cane Creek	From source to North Toe River	7.8 FW Miles	C;Tr
5	Ecological/biological Integrity FishCom	Fair Bioclassification	Aquatic Life	2007 2010
7-2-52-33	Little Crabtree Creek	From source to South Toe River	6.3 FW Miles	C;Tr
1	Ecological/biological Integrity Benthos	Good-Fair Bioclassification	Aquatic Life	2002
7-2-(58.5)	North Toe River	From Mitchell County SR 1187 to Nolichucky River	14.7 FW Miles	B;Tr
1	Ecological/biological Integrity Benthos	Good Bioclassification	Aquatic Life	2007

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
French Broad River Basin		South Toe River-North Toe River Watershed			0601010802
⊙ 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
French Broad River Basin		Cane River Watershed			0601010803
⊙ 7-3-22	Bald Creek	From source to Cane River		6.5 FW Miles	C
1	Ecological/biological Integrity Benthos	Good Bioclassification	Aquatic Life	2004	
1	Ecological/biological Integrity FishCom	Good Bioclassification	Aquatic Life	2003	
5	Fecal Coliform (recreation)	Standard Violation	Recreation	2004	2010
⊙ 7-3-32	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
⊙ 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

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

French Broad River Basin **Cane River Watershed 0601010803**

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
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
7-3-21	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	
7-2-64-13-4	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
7-2-63	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	

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
Hiwassee River Basin		Chatuge Lake-Hiwassee River Watershed		0602000201	
Hiwassee River Basin		Hiwassee River Subbasin		06020002	
Hiwassee River Basin		Chatuge Lake-Hiwassee River Watershed		0602000201	
⊙ 1-(1)	HIWASSEE RIVER (Chatuge Lake below elevation 1928)	From North Carolina-Georgia State line to Chatuge Dam	3,533.1 FW Acres	B	
1	Water Quality Standards Aquatic Life	No Criteria Exceeded	Aquatic Life	2008	
⊙ 1-5	Shooting Creek	From source to Chatuge Lake	5.6 FW Miles	C;Tr	
1	Ecological/biological Integrity Benthos	Excellent Bioclassification	Aquatic Life	2004	
1	Ecological/biological Integrity FishCom	Good Bioclassification	Aquatic Life	2004	
Hiwassee River Basin		Tusquitee Creek-Hiwassee River Watershed		0602000202	
⊙ 1-21-5	Big Tuni Creek	From source to Tusquitee Creek	6.1 FW Miles	C;Tr,HQW	
1	Ecological/biological Integrity Benthos	Excellent Bioclassification	Aquatic Life	2004	
⊙ 1-38	Calhoun Branch	From source to Hiwassee River	2.3 FW Miles	WS-IV	
1	Ecological/biological Integrity Benthos	Not Impaired Bioclassification	Aquatic Life	2006	
⊙ 1-27-(5.5)	Fires Creek	From Rocky Cove Branch to Hiwassee River	8.6 FW Miles	WS-IV;Tr,OR	
1	Ecological/biological Integrity Benthos	Excellent Bioclassification	Aquatic Life	2004	
3a	Ecological/biological Integrity FishCom	Not Rated Bioclassification	Aquatic Life	2004	
⊙ 1-41	Mission Branch	From source to Hiwassee River	1.8 FW Miles	WS-IV	
3a	Ecological/biological Integrity Benthos	Not Rated Bioclassification	Aquatic Life	2006	
⊙ 1-39	Sudderth Branch	From source to Hiwassee River	1.4 FW Miles	WS-IV	
3a	Ecological/biological Integrity Benthos	Not Rated Bioclassification	Aquatic Life	2006	
⊙ 1-21-(16.5)	Tusquitee Creek	From Buckner Branch to Hiwassee River	1.7 FW Miles	WS-IV;Tr,HQ	
1	Ecological/biological Integrity Benthos	Excellent Bioclassification	Aquatic Life	2004	
⊙ 1-21-(4.5)	Tusquitee Creek	From Big Tuni Creek to Buckner Branch	5.8 FW Miles	C;Tr,HQW	
3a	Ecological/biological Integrity FishCom	Not Rated Bioclassification	Aquatic Life	2004	
Hiwassee River Basin		Brasstown Creek-Hiwassee River Watershed		0602000203	
⊙ 1-42	Brasstown Creek	From North Carolina-Georgia State Line to Hiwassee River	8.7 FW Miles	WS-IV	
1	Ecological/biological Integrity Benthos	Excellent Bioclassification	Aquatic Life	2004	
1	Ecological/biological Integrity FishCom	Good-Fair Bioclassification	Aquatic Life	2004	
⊙ 1-45	Fall Branch	From source to Hiwassee River	1.9 FW Miles	C	
3a	Ecological/biological Integrity Benthos	Not Rated Bioclassification	Aquatic Life	2006	

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
Hiwassee River Basin		Brasstown Creek-Hiwassee River Watershed			0602000203
⊙ 1-44-4	Fate Puett Cove Creek	From source to Peachtree Creek		2.1 FW Miles	C
1	Ecological/biological Integrity Benthos	Good Bioclassification	Aquatic Life	2006	
⊙ 1-44-9-3	Graham Branch	From source to Slow Creek		1.9 FW Miles	C
1	Ecological/biological Integrity Benthos	Excellent Bioclassification	Aquatic Life	2006	
⊙ 1-(16.5)c	HIWASSEE RIVER	From Calhoun Creek below Mission Reservoir to a point 0.6 mile upstream of McComb Branch		1.5 FW Miles	WS-IV
3a	Ecological/biological Integrity Benthos	Not Rated Bioclassification	Aquatic Life	2006	
⊙ 1-44-5	Lamb Branch	From source to Peachtree Creek		1.7 FW Miles	C
3a	Ecological/biological Integrity Benthos	Not Rated Bioclassification	Aquatic Life	2006	
⊙ 1-42-11	Little Brasstown Creek	From source to Brasstown Creek		4.2 FW Miles	WS-IV
1	Ecological/biological Integrity FishCom	Good-Fair Bioclassification	Aquatic Life	2004	
⊙ 1-43-(2)	McComb Branch	From a point 0.1 mile upstream of NC Hwy. 141 to Hiwassee River		0.6 FW Miles	WS-IV;CA
3a	Ecological/biological Integrity Benthos	Not Rated Bioclassification	Aquatic Life	2006	
⊙ 1-44-9-2	Messer Branch	From source to Slow Creek		2.0 FW Miles	C
1	Ecological/biological Integrity Benthos	Not Impaired Bioclassification	Aquatic Life	2006	
⊙ 1-44a	Peachtree Creek	From source to Pipes Branch		5.3 FW Miles	C
1	Ecological/biological Integrity Benthos	Excellent Bioclassification	Aquatic Life	2006	
⊙ 1-44b	Peachtree Creek	From Pipes Branch to Hiwassee River		3.0 FW Miles	C
1	Ecological/biological Integrity Benthos	Excellent Bioclassification	Aquatic Life	2006	
3a	Ecological/biological Integrity FishCom	Not Rated Bioclassification	Aquatic Life	2006	
⊙ 1-44-7	Pipes Branch	From source to Peachtree Creek		3.0 FW Miles	C
1	Ecological/biological Integrity Benthos	Good Bioclassification	Aquatic Life	2006	
⊙ 1-44-9	Slow Creek	From source to Peachtree Creek		5.2 FW Miles	C
1	Ecological/biological Integrity Benthos	Good-Fair Bioclassification	Aquatic Life	2006	
⊙ 1-44-9-4	Snead Branch	From source to Slow Creek		2.1 FW Miles	C
1	Ecological/biological Integrity Benthos	Excellent Bioclassification	Aquatic Life	2006	
Hiwassee River Basin		Valley River Watershed			0602000204
⊙ 1-52-30-(3)	Beaver Creek	From Andrews Water Supply Intake to Valley River		2.0 FW Miles	C;Tr
1	Ecological/biological Integrity Benthos	Not Impaired Bioclassification	Aquatic Life	2002	

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
Hiwassee River Basin			Valley River Watershed		0602000204
⊙ 1-52-58	Colvard Creek	From source to Valley River		4.3 FW Miles	C;Tr
1	Ecological/biological Integrity Benthos	Not Impaired Bioclassification	Aquatic Life	2002	
⊙ 1-52-23	Gipp Creek	From source to Valley River		3.6 FW Miles	C;Tr,ORW
1	Ecological/biological Integrity Benthos	Excellent Bioclassification	Aquatic Life	2002	
⊙ 1-52-43	Hyatt Creek	From source to Valley River		4.9 FW Miles	C
1	Ecological/biological Integrity Benthos	Excellent Bioclassification	Aquatic Life	2002	
⊙ 1-52-25a	Junaluska Creek	From source to Junaluska Road		6.5 FW Miles	C;Tr
1	Ecological/biological Integrity Benthos	Excellent Bioclassification	Aquatic Life	2004	
⊙ 1-52-36	Morris Creek	From source to Valley River		4.7 FW Miles	C;Tr
1	Ecological/biological Integrity Benthos	Not Impaired Bioclassification	Aquatic Life	2002	
⊙ 1-52-28	Tatham Creek	From source to Valley River		1.8 FW Miles	C;Tr
1	Ecological/biological Integrity Benthos	Excellent Bioclassification	Aquatic Life	2002	
⊙ 1-52-39	Taylor Creek	From source to Valley River		4.8 FW Miles	C;Tr
1	Ecological/biological Integrity Benthos	Not Impaired Bioclassification	Aquatic Life	2002	
1	Ecological/biological Integrity FishCom	Good-Fair Bioclassification	Aquatic Life	2004	
⊙ 1-52b	Valley River	From Gipp Creek above Andrews to Venegeance Creek near Marble		9.8 FW Miles	C;Tr
1	Ecological/biological Integrity Benthos	Excellent Bioclassification	Aquatic Life	2002	
3a	Ecological/biological Integrity FishCom	Not Rated Bioclassification	Aquatic Life	2004	
⊙ 1-52c	Valley River	From Venegeance Creek near Marble to Marble Creek above Murphy		7.7 FW Miles	C;Tr
1	Ecological/biological Integrity Benthos	Good Bioclassification	Aquatic Life	2004	
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	2008
⊙ 1-52-45	Venegeance Creek	From source to Valley River		3.6 FW Miles	C;Tr
1	Ecological/biological Integrity Benthos	Good Bioclassification	Aquatic Life	2002	
1	Ecological/biological Integrity FishCom	Good Bioclassification	Aquatic Life	2004	
⊙ 1-52-32	Webb Creek	From source to Valley River		1.6 FW Miles	C;Tr
1	Ecological/biological Integrity Benthos	Not Impaired Bioclassification	Aquatic Life	2002	

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
Hiwassee River Basin			Valley River Watershed		0602000204
⊙ 1-52-40	Welch Mill Creek	From source to Valley River		4.5 FW Miles	C;Tr
1	Ecological/biological Integrity Benthos	Excellent Bioclassification	Aquatic Life	2004	
⊙ 1-52-24	Worm Creek	From source to Valley River		2.6 FW Miles	C;Tr
1	Ecological/biological Integrity Benthos	Not Impaired Bioclassification	Aquatic Life	2002	
Hiwassee River Basin			Nottely River Watershed		0602000206
⊙ 1-58a	Nottely River	From North Carolina-Georgia State Line to Hiwassee Lake Arm		12.2 FW Miles	C
1	Ecological/biological Integrity Benthos	Good Bioclassification	Aquatic Life	2004	
⊙ 1-58b	Nottely River	Hiwassee Lake Arm		587.4 FW Acres	C
1	Water Quality Standards Aquatic Life	No Criteria Exceeded	Aquatic Life	2008	
Hiwassee River Basin			Hiwassee Lake-Hiwassee River Watershed		0602000207
⊙ 1-72	Beaverdam Creek	From source to Hiwassee Lake		6.7 FW Miles	C;Tr
1	Ecological/biological Integrity Benthos	Excellent Bioclassification	Aquatic Life	2004	
⊙ 1-48	Hampton Creek	From source to Hiwassee River		2.2 FW Miles	C
1	Ecological/biological Integrity Benthos	Not Impaired Bioclassification	Aquatic Life	2006	
⊙ 1-57	Hanging Dog Creek	From source to Hiwassee Lake		13.2 FW Miles	C
1	Ecological/biological Integrity Benthos	Excellent Bioclassification	Aquatic Life	2004	
1	Ecological/biological Integrity FishCom	Good Bioclassification	Aquatic Life	2004	
⊙ 1-(43.7)	HIWASSEE RIVER	From Town of Murphy water supply intake to a point 0.3 mile downstream of Martin Creek		4.2 FW Miles	WS-V
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	
1	Water Quality Standards Water Supply	No Criteria Exceeded	Water Supply	2008	
⊙ 1-(50)	HIWASSEE RIVER (Hiwassee Lake below elevation 1525)	From a point 0.3 mile downstream of Martin Creek to Laurel Creek		143.4 FW Acres	C
1	Fecal Coliform (recreation)	No Criteria Exceeded	Recreation	2008	
5	Low pH	Standard Violation	Aquatic Life	2008	2010
⊙ 1-(53)	HIWASSEE RIVER (Hiwassee Lake below elevation 1525)	From Laurel Creek to Hiwassee Dam		5,029.5 FW Acres	B
1	Water Quality Standards Aquatic Life	No Criteria Exceeded	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

Hiwassee River Basin	Hiwassee Lake-Hiwassee River Watershed	0602000207
-----------------------------	---	-------------------

1-49	Martin Creek	From source to Hiwassee River	8.8 FW Miles	C
1	Ecological/biological Integrity Benthos	Good Bioclassification	Aquatic Life	2006
1	Ecological/biological Integrity FishCom	Good-Fair Bioclassification	Aquatic Life	2006
1-57-6	Owl Creek	From source to Hanging Dog Creek	8.5 FW Miles	C
1	Ecological/biological Integrity Benthos	Excellent Bioclassification	Aquatic Life	2004
1-63a	Persimmon Creek (Lake Cherokee)	From source to Lake Cherokee	5.9 FW Miles	C
1	Ecological/biological Integrity Benthos	Good Bioclassification	Aquatic Life	2006
5	Ecological/biological Integrity FishCom	Poor Bioclassification	Aquatic Life	2006 2008

Hiwassee River Basin	Spring Creek-Hiwassee River Watershed	0602000209
-----------------------------	--	-------------------

1-(75)	HIWASSEE RIVER (Apalachia Lake below elevation 1281)	From River Mile 75 0.8 mile downstream from Hiwassee Dam at Hiwassee Reservation Boundary to Apalachia Dam	1,021.5 FW Acres	B
1	Water Quality Standards Aquatic Life	No Criteria Exceeded	Aquatic Life	2008
1-86	Shuler Creek	From source to Hiwassee River	11.9 FW Miles	C
1	Ecological/biological Integrity Benthos	Excellent Bioclassification	Aquatic Life	2004
1-77	South Shoal Creek	From source to Apalachia Lake	12.1 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

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
Lumber River Basin		Upper Drowning Creek Watershed		0304020301	
Lumber River Basin		Lumber River Subbasin		03040203	
Lumber River Basin		Upper Drowning Creek Watershed		0304020301	
⊙ 14-2-2	Curry Pond	Entire pond and connecting stream to Drowning Creek	2.5 FW Miles	WS-II;HQW	
1	Ecological/biological Integrity Benthos	Not Impaired Bioclassification Aquatic Life	2006		
⊙ 14-2-(1)a	Drowning Creek	From source to Jackson Creek	14.0 FW Miles	WS-II;Sw,HQ	
3a	Ecological/biological Integrity FishCom	Not Rated Bioclassification Aquatic Life	2006		
4t	Water column Mercury	Standard Violation Fish Consumption	1998	1998	
⊙ 14-2-(6.5)	Drowning Creek	From Naked Creek to Horse Creek	6.3 FW Miles	WS-II;Sw,HQ	
1	Ecological/biological Integrity Benthos	Excellent Bioclassification Aquatic Life	2006		
4t	Water column Mercury	Standard Violation Fish Consumption	1998	1998	
⊙ 14-2-5	Jackson Creek (Curries Pond)	From source to Drowning Creek	8.7 FW Miles	WS-II;HQW	
1	Ecological/biological Integrity Benthos	Good Bioclassification Aquatic Life	2006		
3a	Ecological/biological Integrity FishCom	Not Rated Bioclassification Aquatic Life	2006		
⊙ 14-2-6	Naked Creek	From source to Drowning Creek	15.7 FW Miles	WS-II;ORW	
1	Ecological/biological Integrity Benthos	Excellent Bioclassification Aquatic Life	2006		
3a	Ecological/biological Integrity FishCom	Not Rated Bioclassification Aquatic Life	2006		
Lumber River Basin		Lower Drowning Creek Watershed		0304020302	
⊙ 14-2-11-(6)	Aberdeen Creek	From dam at Pages Lake (Aberdeen Lake) to Drowning Creek	7.3 FW Miles	C	
3a	Ecological/biological Integrity FishCom	Not Rated Bioclassification Aquatic Life	2006		
⊙ 14-2-11-(5)	Aberdeen Creek [Pages Lake (Aberdeen Lake)]	From backwaters of Pages Lake (Aberdeen Lake) at normal lake elevation to dam of Pages Lake (Aberdeen Lake)	35.2 FW Acres	B	
3n	Chlorophyll a	Potential Standards Violation Aquatic Life	2008		
3a	Low pH	Potential Standards Violation Aquatic Life	2006		
4t	Water column Mercury	Standard Violation Fish Consumption	1998	1998	
⊙ 14-2.5	Buffalo Creek	From source to Lumber River	6.3 FW Miles	C	
3a	Ecological/biological Integrity FishCom	Not Rated Bioclassification Aquatic Life	2001		
⊙ 14-2-10-1-(2)	Deep Creek	From a point 3,500 feet upstream from Moore County SR 1122 to Horse Creek	8.2 FW Miles	WS-II;HQW	
3a	Ecological/biological Integrity FishCom	Not Rated Bioclassification Aquatic Life	2006		

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
Lumber River Basin		Lower Drowning Creek Watershed		0304020302	
⊙ 14-2-(10.5)	Drowning Creek	From a point 0.4 mile upstream of U.S. Hwy. 1 to Lumber River	15.7 FW Miles		C;Sw,HQW
1	Ecological/biological Integrity Benthos	Excellent Bioclassification	Aquatic Life	2006	
1	Fecal Coliform (recreation)	No Criteria Exceeded	Recreation	2008	
4t	Water column Mercury	Standard Violation	Fish Consumption	1998	1998
1	Water Quality Standards Aquatic Life	No Criteria Exceeded	Aquatic Life	2008	
⊙ 14-2-10b	Horse Creek	From Dam at Pinehurst Lake to Drowning Creek	7.9 FW Miles		WS-II;HQW
1	Ecological/biological Integrity Benthos	Excellent Bioclassification	Aquatic Life	2006	
3a	Ecological/biological Integrity FishCom	Not Rated Bioclassification	Aquatic Life	2006	
⊙ 14-2-16-(2)	Mountain Creek	From dam at Mountain Lake to Drowning Creek	6.0 FW Miles		C
3a	Ecological/biological Integrity FishCom	Not Rated Bioclassification	Aquatic Life	2006	
⊙ 14-2-14	Quewhiffle Creek	From source to Drowning Creek	9.0 FW Miles		C
3a	Ecological/biological Integrity FishCom	Not Rated Bioclassification	Aquatic Life	2006	
Lumber River Basin		Gum Swamp-Lumber River Watershed		0304020303	
⊙ 14-5	Gum Swamp	From source to Lumber River	13.0 FW Miles		C
1	Ecological/biological Integrity Benthos	Natural Bioclassification	Aquatic Life	2006	
⊙ 14-(3)a	LUMBER RIVER	From a point 2.0 miles upstream of U.S. Hwy. 401 to SR 1404, Scotland Co.	4.5 FW Miles		WS-IV,B;Sw,HQW
1	Fecal Coliform (recreation)	No Criteria Exceeded	Recreation	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	
⊙ 14-(3)b	LUMBER RIVER	From SR 1404 to a point 1.1 miles upstream of N.C. Hwy. 71	12.5 FW Miles		WS-IV,B;Sw,HQW
1	Ecological/biological Integrity Benthos	Excellent Bioclassification	Aquatic Life	2006	
⊙ 14-(4.5)b	LUMBER RIVER	From NC 71 to SR 1303	3.3 FW Miles		B;Sw,HQW
1	Ecological/biological Integrity Benthos	Excellent Bioclassification	Aquatic Life	2001	
1	Fecal Coliform (recreation)	No Criteria Exceeded	Recreation	2008	
4t	Water column Mercury	Standard Violation	Fish Consumption	1998	1998
1	Water Quality Standards Aquatic Life	No Criteria Exceeded	Aquatic Life	2008	
⊙ 14-(4.5)c	LUMBER RIVER	From SR 1303 to SR 1153 Robeson County	3.1 FW Miles		B;Sw,HQW
4t	Water column Mercury	Standard Violation	Fish Consumption	1998	1998

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
Lumber River Basin			Bear Swamp-Lumber River Watershed		0304020304
Lumber River Basin			Bear Swamp-Lumber River Watershed		0304020304
⊙ 14-8-(2.5)	Back Swamp	From Roberson County SR 1157 to Lumber River	7.5 FW Miles	WS-IV;Sw	
1	Ecological/biological Integrity Benthos	Natural Bioclassification	Aquatic Life	2006	
⊙ 14-9-(0.5)	Bear Swamp	From source to Roberson County SR 1515	7.2 FW Miles	C;Sw	
1	Ecological/biological Integrity Benthos	Good-Fair Bioclassification	Aquatic Life	2004	
⊙ 14-9-(1.5)	Bear Swamp	From Robeson County SR 1515 to Lumber River	9.5 FW Miles	WS-IV;Sw	
1	Ecological/biological Integrity Benthos	Moderate Bioclassification	Aquatic Life	2006	
⊙ 14-(4.5)d	LUMBER RIVER	From SR 1153 Robeson County to Seaboard Coast Line Railroad bridge near Pembroke	15.3 FW Miles	B;Sw,HQW	
4t	Water column Mercury	Standard Violation	Fish Consumption	1998	1998
⊙ 14-(7)	LUMBER RIVER	From Seaboard Coast Line Railroad bridge near Pembroke to a point 0.5 mile upstream of Powell Branch	22.7 FW Miles	WS-IV,B;Sw,HQW	
1	Ecological/biological Integrity Benthos	Excellent Bioclassification	Aquatic Life	2006	
4t	Water column Mercury	Standard Violation	Fish Consumption	1998	1998
⊙ 14-6	Mill Branch	From source to Lumber River	4.8 FW Miles	C	
5	Ecological/biological Integrity Benthos	Fair Bioclassification	Aquatic Life	2004	2008
⊙ 14-9-3-(2)	Moss Neck Swamp	From Robeson County SR 1576 to Bear Swamp	6.3 FW Miles	WS-IV;Sw	
1	Ecological/biological Integrity Benthos	Good-Fair Bioclassification	Aquatic Life	2004	
⊙ 14-9-2	Watering Hole Swamp	From source to Bear Swamp	2.0 FW Miles	WS-IV;Sw	
3a	Ecological/biological Integrity Benthos	Not Rated Bioclassification	Aquatic Life	2004	
Lumber River Basin			Raft Swamp Watershed		0304020305
⊙ 14-10-5a	Little Raft Swamp	From source to SR1776	15.2 FW Miles	C;Sw	
1	Ecological/biological Integrity Benthos	Natural Bioclassification	Aquatic Life	2006	
⊙ 14-10-5b	Little Raft Swamp	From SR1776 to Raft Swamp	4.7 FW Miles	C;Sw	
5	Ecological/biological Integrity Benthos	Severe Bioclassification	Aquatic Life	2006	2008
⊙ 14-10-(1)	Raft Swamp	From source to Robeson County SR 1318	22.9 FW Miles	C;Sw	
1	Ecological/biological Integrity Benthos	Natural Bioclassification	Aquatic Life	2006	
Lumber River Basin			Gallberry Swamp Watershed		0304020306

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

Lumber River Basin **Gallberry Swamp Watershed** **0304020306**

- ⊙ **14-22-2** **Big Marsh Swamp (Marsh Swamp) (Lake McNeill, Odom Pond)** From source to Big Swamp **28.0 FW Miles** C;Sw

1	Ecological/biological Integrity Benthos	Natural Bioclassification	Aquatic Life	2006	
----------	---	---------------------------	--------------	------	--

- ⊙ **14-22a** **Big Swamp** From source to NC 211 **15.4 FW Miles** C;Sw

1	Fecal Coliform (recreation)	No Criteria Exceeded	Recreation	2008	
----------	-----------------------------	----------------------	------------	------	--

3a	Low pH	Data Inconclusive	Aquatic Life	2008	
-----------	--------	-------------------	--------------	------	--

4t	Water column Mercury	Standard Violation	Fish Consumption	1998	1998
-----------	----------------------	--------------------	------------------	------	------

- ⊙ **14-22-1-3** **Little Marsh Swamp** From source to Gallberry Swamp **19.9 FW Miles** C;Sw

1	Ecological/biological Integrity Benthos	Natural Bioclassification	Aquatic Life	2006	
----------	---	---------------------------	--------------	------	--

Lumber River Basin **Lower Big Swamp Watershed** **0304020309**

- ⊙ **14-22b** **Big Swamp** From NC 211 to Lumber River **9.5 FW Miles** C;Sw

1	Fecal Coliform (recreation)	No Criteria Exceeded	Recreation	2008	
----------	-----------------------------	----------------------	------------	------	--

3a	Low pH	Data Inconclusive	Aquatic Life	2008	
-----------	--------	-------------------	--------------	------	--

4t	Water column Mercury	Standard Violation	Fish Consumption	1998	1998
-----------	----------------------	--------------------	------------------	------	------

Lumber River Basin **Saddletree Swamp-Lumber River Watershed** **0304020310**

- ⊙ **14-(13)a** **LUMBER RIVER** From U.S. Hwy. 301 Bypass to SR 2289, Robeson County **3.9 FW Miles** C;Sw

1	Ecological/biological Integrity Benthos	Excellent Bioclassification	Aquatic Life	2006	
----------	---	-----------------------------	--------------	------	--

4t	Water column Mercury	Standard Violation	Fish Consumption	1998	1998
-----------	----------------------	--------------------	------------------	------	------

- ⊙ **14-(13)b** **LUMBER RIVER** From SR 2289, Robeson County to Lumber River above Alpha Cellulose SR 2202 **1.1 FW Miles** C;Sw

4t	Water column Mercury	Standard Violation	Fish Consumption	1998	1998
-----------	----------------------	--------------------	------------------	------	------

- ⊙ **14-(13)c** **LUMBER RIVER** From above Alpha Cellulose SR 2202 to WWTP at Robeson County **0.4 FW Miles** C;Sw

4t	Water column Mercury	Standard Violation	Fish Consumption	1998	1998
-----------	----------------------	--------------------	------------------	------	------

- ⊙ **14-(13)d** **LUMBER RIVER** From WWTP at Robeson County to below WWTP at SR 1620/72 Robeson County **1.4 FW Miles** C;Sw

1	Ecological/biological Integrity Benthos	Good-Fair Bioclassification	Aquatic Life	2006	
----------	---	-----------------------------	--------------	------	--

4t	Water column Mercury	Standard Violation	Fish Consumption	1998	1998
-----------	----------------------	--------------------	------------------	------	------

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

Lumber River Basin **Saddletree Swamp-Lumber River Watershed 0304020310**

⊙ **14-10-(5.5)** **Raft Swamp** From Robeson County SR 1318 to Lumber River **14.1 FW Miles** WS-IV;Sw

1	Ecological/biological Integrity Benthos	Moderate 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	
1	Water Quality Standards Water Supply	No Criteria Exceeded	Water Supply	2008	

Lumber River Basin **Porter Swamp-Lumber River Watershed 0304020311**

⊙ **14-(13)e** **LUMBER RIVER** From below WWTP at SR 1620/72 Robeson County to NC 74 Robeson County **21.5 FW Miles** C;Sw

1	Fecal Coliform (recreation)	No Criteria Exceeded	Recreation	2008	
4t	Water column Mercury	Standard Violation	Fish Consumption	1998	1998
1	Water Quality Standards Aquatic Life	No Criteria Exceeded	Aquatic Life	2008	

⊙ **14-27** **Porter Swamp** From source to Lumber River **21.5 FW Miles** C;Sw

5	Ecological/biological Integrity Benthos	Severe Bioclassification	Aquatic Life	2006	1998
4t	Water column Mercury	Standard Violation	Fish Consumption	1998	1998

Lumber River Basin **Headwaters Ashpole Swamp Watershed 0304020312**

⊙ **14-30a** **Ashpole Swamp** From source to Hog Swamp **18.8 FW Miles** C;Sw

1	Ecological/biological Integrity Benthos	Moderate Bioclassification	Aquatic Life	2006	
4t	Water column Mercury	Standard Violation	Fish Consumption	1998	1998

⊙ **14-30b** **Ashpole Swamp** From Hog Swamp to North Carolina-South Carolina State Line **6.9 FW Miles** C;Sw

1	Ecological/biological Integrity Benthos	Moderate Bioclassification	Aquatic Life	2006	
1	Fecal Coliform (recreation)	No Criteria Exceeded	Recreation	2008	
4t	Water column Mercury	Standard Violation	Fish Consumption	1998	1998
1	Water Quality Standards Aquatic Life	No Criteria Exceeded	Aquatic Life	2008	

⊙ **14-30-7** **Hog Swamp** From source to Ashpole Swamp **4.9 FW Miles** C;Sw

1	Ecological/biological Integrity Benthos	Moderate Bioclassification	Aquatic Life	2006	
---	---	----------------------------	--------------	------	--

Lumber River Basin **Outlet Lumber River Watershed 0304020314**

⊙ **14-31** **Gapway Swamp (Buffkin Pond, Richardson Pond)** From source to North Carolina-South Carolina State Line **6.6 FW Miles** C;Sw

1	Ecological/biological Integrity Benthos	Moderate Bioclassification	Aquatic Life	2006	
---	---	----------------------------	--------------	------	--

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

Lumber River Basin **Outlet Lumber River Watershed 0304020314**

⊙	14-(13)f	LUMBER RIVER	From NC 74 Robeson County to NC 904	23.0 FW Miles	C;Sw
1	Ecological/biological Integrity Benthos	Good Bioclassification	Aquatic Life	2006	
1	Fecal Coliform (recreation)	No Criteria Exceeded	Recreation	2008	
4t	Water column Mercury	Standard Violation	Fish Consumption	1998	1998
1	Water Quality Standards Aquatic Life	No Criteria Exceeded	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
Lumber River Basin			Upper Little Pee Dee River Watershed		0304020401
Lumber River Basin			Little Pee Dee River Subbasin		03040204
Lumber River Basin			Upper Little Pee Dee River Watershed		0304020401
⊙ 14-32-(12)	Gum Swamp Creek (Lytchs Pond)	From U.S. Hwy. 74 to North Carolina-South Carolina State Line	14.1 FW Miles	B;Sw	
1	Ecological/biological Integrity Benthos	Good Bioclassification	Aquatic Life	2001	
⊙ 14-32-(1)	Gum Swamp Creek (Pine Lake, Gum Swamp Lake)	From source to Crawford Branch	8.0 FW Miles	C	
3a	Ecological/biological Integrity FishCom	Not Rated Bioclassification	Aquatic Life	2006	
⊙ 14-32-(7)	Gum Swamp Creek (Richmond Mill Lake)	From Crawford Branch to dam at Richmond Mill Lake	5.8 FW Miles	B	
1	Ecological/biological Integrity Benthos	Good-Fair Bioclassification	Aquatic Life	2006	
⊙ 14-32-14	Joes Creek (Guinns Mill Pond)	From source to Gum Swamp Creek	15.8 FW Miles	C;Sw	
1	Ecological/biological Integrity Benthos	Not Impaired Bioclassification	Aquatic Life	2005	
3a	Ecological/biological Integrity FishCom	Not Rated Bioclassification	Aquatic Life	2006	
Lumber River Basin			Leith Creek Watershed		0304020402
⊙ 14-33a	Leith Creek (Johns Pond)	From source to Bridge Creek	16.4 FW Miles	C;Sw	
1	Ecological/biological Integrity Benthos	Moderate Bioclassification	Aquatic Life	2006	
⊙ 14-33b	Leith Creek (Johns Pond)	From Bridge Creek to North Carolina-South Carolina State Line	5.1 FW Miles	C;Sw	
1	Fecal Coliform (recreation)	No Criteria Exceeded	Recreation	2008	
1	Water Quality Standards Aquatic Life	No Criteria Exceeded	Aquatic Life	2008	
Lumber River Basin			Shoe Heel Creek Watershed		0304020403
⊙ 14-34-4-(2)	Jordan Creek	From dam at Monroe Mill Pond to Shoe Heel Creek	11.4 FW Miles	C;Sw	
1	Ecological/biological Integrity Benthos	Good-Fair Bioclassification	Aquatic Life	2006	
3a	Ecological/biological Integrity FishCom	Not Rated Bioclassification	Aquatic Life	2006	
⊙ 14-34-4-3	Juniper Creek (McNair Pond)	From source to Jordan Creek	12.8 FW Miles	C;Sw	
1	Ecological/biological Integrity Benthos	Not Impaired Bioclassification	Aquatic Life	2005	
3a	Ecological/biological Integrity FishCom	Not Rated Bioclassification	Aquatic Life	2006	

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

Lumber River Basin **Shoe Heel Creek Watershed** **0304020403**

14-34 **Shoe Heel Creek (Big Shoe Heel Creek)(Maxton Pond)** From source to North Carolina-South Carolina State Line **35.7 FW Miles** C;Sw

1	Ecological/biological Integrity Benthos	Good Bioclassification	Aquatic Life	2006
3a	Ecological/biological Integrity FishCom	Not Rated 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

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
Lumber River Basin			Red Hill Swamp Watershed	0304020601	
Lumber River Basin			Waccamaw River Subbasin	03040206	
Lumber River Basin			Red Hill Swamp Watershed	0304020601	
⊙ 15-4-1-1-2	Elkton Marsh	From source to Brown Marsh	5.4 FW Miles	C;Sw	
1	Ecological/biological Integrity Benthos	Moderate Bioclassification	Aquatic Life	2006	
Lumber River Basin			White Marsh Watershed	0304020602	
⊙ 15-4-2	Western Prong Creek	From source to White Marsh	11.2 FW Miles	C;Sw	
1	Ecological/biological Integrity Benthos	Moderate Bioclassification	Aquatic Life	2006	
⊙ 15-4a	White Marsh	From Welch Creek to Richardson Swamp	5.7 FW Miles	C;Sw	
4t	Water column Mercury	Standard Violation	Fish Consumption	1998	1998
⊙ 15-4b	White Marsh	From Richardson Swamp to Waccamaw River	12.6 FW Miles	C;Sw	
1	Ecological/biological Integrity Benthos	Moderate Bioclassification	Aquatic Life	2006	
4t	Water column Mercury	Standard Violation	Fish Consumption	1998	1998
Lumber River Basin			Headwaters Waccamaw River Watershed	0304020603	
⊙ 15-2-6	Big Creek	From source to Lake Waccamaw	3.8 FW Miles	C;Sw;+	
4t	Water column Mercury	Standard Violation	Fish Consumption	1998	1998
⊙ 15-2-6-3	Friar Swamp (Council Millpond)	From source to Big Creek	11.6 FW Miles	C;Sw;+	
1	Ecological/biological Integrity Benthos	Natural Bioclassification	Aquatic Life	2006	
⊙ 15-2	Lake Waccamaw	Entire Lake	8,840.2 FW Acres	B;Sw,ORW	
1	Fecal Coliform (recreation)	No Criteria Exceeded	Recreation	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	
⊙ 15-(1)a	WACCAMAW RIVER	From source at dam at Lake Waccamaw to 0.1 mi below Lake Waccamaw	0.2 FW Miles	C;Sw	
4t	Water column Mercury	Standard Violation	Fish Consumption	1998	1998
⊙ 15-(1)b	WACCAMAW RIVER	From 0.1 mi below dam at Lake Waccamsw to off SR 1930	6.8 FW Miles	C;Sw	
4t	Water column Mercury	Standard Violation	Fish Consumption	1998	1998
Lumber River Basin			Seven Creeks Watershed	0304020605	
⊙ 15-17-1-11	Juniper Swamp	From North Carolina-South Carolina State Line to Grissett Swamp	6.7 FW Miles	C;Sw	
1	Ecological/biological Integrity Benthos	Moderate Bioclassification	Aquatic Life	2006	

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

Lumber River Basin **Seven Creeks Watershed** **0304020605**

⊙ **15-17** **Seven Creeks (Joe Lake)** From source to Waccamaw River **4.3 FW Miles** C;Sw

3n	Chlorophyll a	Potential Standards Violation	Aquatic Life	2008	
1	Fecal Coliform (recreation)	No Criteria Exceeded	Recreation	2008	

Lumber River Basin **Gore Creek-Waccamaw River Watershed** **0304020606**

⊙ **15-(1)c** **WACCAMAW RIVER** From site off SR 1930 to SR 1928 **3.5 FW Miles** C;Sw

1	Ecological/biological Integrity Benthos	Good Bioclassification	Aquatic Life	2001	
4t	Water column Mercury	Standard Violation	Fish Consumption	1998	1998

⊙ **15-(1)d** **WACCAMAW RIVER** From SR 1928 to NC 130 **8.9 FW Miles** C;Sw

1	Fecal Coliform (recreation)	No Criteria Exceeded	Recreation	2008	
5	Low pH	Standard Violation	Aquatic Life	2008	1998
4t	Water column Mercury	Standard Violation	Fish Consumption	1998	1998

⊙ **15-(1)e** **WACCAMAW RIVER** From NC 130 to NC 904 **18.1 FW Miles** C;Sw

1	Ecological/biological Integrity Benthos	Good Bioclassification	Aquatic Life	2001	
4t	Water column Mercury	Standard Violation	Fish Consumption	1998	1998

Lumber River Basin **Buck Creek-Waccamaw River Watershed** **0304020607**

⊙ **15-(18)** **WACCAMAW RIVER** From N.C. Hwy. 904 to North Carolina-South Carolina State Line **9.9 FW Miles** B;Sw

4t	Water column Mercury	Standard Violation	Fish Consumption	1998	1998
----	----------------------	--------------------	------------------	------	------

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
Lumber River Basin		Lockwoods Folly River Watershed		0304020801	
Lumber River Basin		Long Bay-Atlantic Ocean Subbasin		03040208	
Lumber River Basin		Lockwoods Folly River Watershed		0304020801	
⊙ 15-25t1	Intracoastal Waterway	From a line across the ICWW 2030 meters west of NC 130 bridge to a line crossing ICWW south of SR 1112	274.5 S Acres		SA;HQP
1	Enterococcus	No Criteria Exceeded	Recreation	2008	
5	Shellfish Growing Area-Conditionally Appr	Loss of Use	Shellfish Harvesting	2008	2008
⊙ 15-25t2	Intracoastal Waterway	Seascape Marina	3.5 S Acres		SA;HQP
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2008	2008
⊙ 15-25t3	Intracoastal Waterway	Hewletts Marina Bettys Restaurant	2.9 S Acres		SA;HQP
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2008	2008
⊙ 15-25t4	Intracoastal Waterway	Holden Beach Marina	11.6 S Acres		SA;HQP
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2008	2008
⊙ 15-25u	Intracoastal Waterway	From a line crossing ICWW south of SR 1112 to Cape Fear River Basin	403.5 S Acres		SA;HQP
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2006
⊙ 15-25-1-20	Lockwoods Creek	From source to Lockwoods Folly River (0.200000002980232 S Miles)	1.2 S Acres		SA;HQP:@
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2006
⊙ 15-25-1-(11)	Lockwoods Folly River	From mouth of Royal Oak Swamp to Brunswick County SR 1200 (10.3148546218872 S Miles)	62.5 S Acres		SC;HQP
3n	Chlorophyll a	Data Inconclusive	Aquatic Life	2008	
1	Fecal Coliform (recreation)	No Criteria Exceeded	Recreation	2008	
3a	Low Dissolved Oxygen	Potential Standards Violation	Aquatic Life	2008	
3a	Low pH	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
Lumber River Basin		Lockwoods Folly River Watershed		0304020801	
⊙ 15-25-1-(16)a	Lockwoods Folly River	From Brunswick County, SR 1200 to a line crossing Lockwood Folley River 520 meters north of Myrle Point of the east shore to a point of the west shore 704 meters north of Mullet Creek.	123.6 S Acres		SA;HQW:@
1	Fecal Coliform (recreation)	No Criteria Exceeded	Recreation	2008	
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2006
1	Water Quality Standards Aquatic Life	No Criteria Exceeded	Aquatic Life	2008	
⊙ 15-25-1-(16)b	Lockwoods Folly River	From a line crossing Lockwood Folley River 520 meters north of Myrtle Point of the east shore to a point of the west shore 704 meters north of Mullet Creek to a line crossing Lockwood Folly River 146 meters north of Genoes Point on the east shore to a poi	275.6 S Acres		SA;HQW:@
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2006
⊙ 15-25-1-(16)c	Lockwoods Folly River	From a line crossing Lockwood Folly River 146 meters north of Genoes Point on the east shore to a point on the west shore 777 meters south of Mullet Creek to a line crossing Lockwood Folly River 628 meters south of Genoes Point on the east shore to Gores	207.0 S Acres		SA;HQW:@
1	Fecal Coliform (recreation)	No Criteria Exceeded	Recreation	2008	
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2006
1	Water Quality Standards Aquatic Life	No Criteria Exceeded	Aquatic Life	2008	
⊙ 15-25-1-(16)d	Lockwoods Folly River	From a line crossing Lockwood Folly River 628 meters south of Genoes Point on the east shore to Gores Landing on the east shore to ICWW.	53.1 S Acres		SA;HQW:@
5	Shellfish Growing Area-Conditionally Appr	Loss of Use	Shellfish Harvesting	2008	2008
⊙ 15-25-1-18-(2)	Mill Creek	From Brunswick County SR 1112 to Lockwoods Folly River	2.0 S Acres		SA;HQW
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2006
⊙ 15-25v	Montgomery Slough	From ICWW west of Lockwoods Folly Inlet extending eastward (2.4 Miles)	14.2 S Acres		SA;HQW
3n	Chlorophyll a	Potential Standards Violation	Aquatic Life	2008	
1	Fecal Coliform (recreation)	No Criteria Exceeded	Recreation	2008	
5	Low Dissolved Oxygen	Standard Violation	Aquatic Life	2008	2006
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2006

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
Lumber River Basin			Lockwoods Folly River Watershed		0304020801
⊙ 15-25-1-19	Mullet Creek	From source to Lockwoods Folly River		5.7 S Acres	SA;HQW:@
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2006
⊙ 15-25-1-12b	Royal Oak Swamp	From NC 211 Lockwoods Folly River		3.7 FW Miles	C;Sw
1	Ecological/biological Integrity Benthos	Natural Bioclassification	Aquatic Life	2006	
⊙ 15-25-1-21	Spring Creek	From source to Lockwoods Folly River		2.4 S Acres	SA;HQW:@
5	Shellfish Growing Area-Conditionally Appr	Loss of Use	Shellfish Harvesting	2008	2006
Lumber River Basin			Shalotte River Watershed		0304020802
⊙ 15-25-3	Big Gut Slough	From source to Intracoastal Waterway		0.3 S Acres	SA;HQW
5	Shellfish Growing Area-Conditionally Appr	Loss of Use	Shellfish Harvesting	2008	2006
⊙ 15-25-5	Gause Landing Creek	From Kilbart Slough to Intracoastal Waterway		7.9 S Acres	SA;HQW
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2006
⊙ 15-25-2-16-4-(2)	Goose Creek	From Brunswick County SR 1143 to Saucepan Creek		4.2 S Acres	SA;HQW
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2006
⊙ 15-25j	Intracoastal Waterway	From line 787 meters east of the NC 904 Bridge to a ine across the ICWW 140 meters of Big Gut Slough		165.2 S Acres	SA;HQW
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2006
⊙ 15-25k	Intracoastal Waterway	From a line across the ICWW 140 meters of Big Gut Slough to 400 meters west of SR1143 to 170 meters east of western mouth of Shallotte Inlet including Shallotte Sound		89.2 S Acres	SA;HQW
5	Shellfish Growing Area-Conditionally Appr	Loss of Use	Shellfish Harvesting	2008	2006
⊙ 15-25l	Intracoastal Waterway	From 400 meters west of SR1143 to 170 meters east of western mouth of Shallotte Inlet.		55.0 S Acres	SA;HQW
5	Shellfish Growing Area-Conditionally Appr	Loss of Use	Shellfish Harvesting	2008	2006
⊙ 15-25m	Intracoastal Waterway	From 1700 meters east of of western mouth of Shallotte Inlet to line crossing ICWW between Long Point and Bowen Point		53.0 S Acres	SA;HQW
5	Shellfish Growing Area-Conditionally Appr	Loss of Use	Shellfish Harvesting	2008	2006

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
Lumber River Basin			Shallotte River Watershed		0304020802
⊙ 15-25n	Intracoastal Waterway	From a line crossing ICWW between Long Point and Bowen Point to a line crossing the ICWW 330 meters east of Boone Landing	159.5 S Acres		SA;HQW
5	Shellfish Growing Area-Conditionally Appr	Loss of Use	Shellfish Harvesting	2008	2008
⊙ 15-25o1	Intracoastal Waterway	ICWW at Holden Beach	35.5 S Acres		SA;HQW
5	Shellfish Growing Area-Conditionally Appr	Loss of Use	Shellfish Harvesting	2008	2006
⊙ 15-25p	Intracoastal Waterway	From to a line across the ICWW south of Jolly Roger Drive to a line across the ICWW 2300 meters west of SR130 bridge not including marina on southside of ICWW	115.5 S Acres		SA;HQW
5	Shellfish Growing Area-Conditionally Appr	Loss of Use	Shellfish Harvesting	2008	2008
⊙ 15-25q	Intracoastal Waterway	Marina on southside of ICWW 3590 meters west of NC 130 Bridge	8.9 S Acres		SA;HQW
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2006
⊙ 15-25r1	Intracoastal Waterway	From a line across the ICWW 2300 meters west of NC 130 bridge to a line across the ICWW 2030 meters west of NC 130 bridge	32.2 S Acres		SA;HQW
5	Shellfish Growing Area-Conditionally Appr	Loss of Use	Shellfish Harvesting	2008	2006
⊙ 15-25r2	Intracoastal Waterway	Sea Boat Basin	7.8 S Acres		SA;HQW
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2008	2006
⊙ 15-25r3	Intracoastal Waterway	Holden Beach Marina	27.5 S Acres		SA;HQW
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2008	2006
⊙ 15-25s	Intracoastal Waterway	Area 58 meters west of NC 130 bridge on north shore.	0.5 S Acres		SA;HQW
5	Shellfish Growing Area-Conditionally Appr	Loss of Use	Shellfish Harvesting	2008	2006
⊙ 15-25t1	Intracoastal Waterway	From a line across the ICWW 2030 meters west of NC 130 bridge to a line crossing ICWW south of SR 1112	274.5 S Acres		SA;HQW
1	Enterrococcus	No Criteria Exceeded	Recreation	2008	
5	Shellfish Growing Area-Conditionally Appr	Loss of Use	Shellfish Harvesting	2008	2008
⊙ 15-25-2-16-1-(2)	Jinnys Branch	From Brunswick County SR 1143 to Saucepan Creek	1.0 S Acres		SA;HQW
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2006

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
Lumber River Basin			Shalotte River Watershed 0304020802		
⊙ 15-25-4	Kilbart Slough	From source to Intracoastal Waterway		0.7 S Acres	SA;HQW
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2006
⊙ 15-25o2	Marina south of Intracoastal Waterway	Holden Beach Marina		27.8 S Acres	SA;HQW
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2008	2006
⊙ 15-25-1-12a	Royal Oak Swamp	From source to NC 211		5.9 FW Miles	C;Sw
1	Ecological/biological Integrity Benthos	Natural Bioclassification	Aquatic Life	2006	
⊙ 15-25-2-12-(2)	Sams Branch	From proposed dam approximately 3/4 mile upstream from Shalotte River channel to Shalotte River (0.585717439651489 S Miles)		3.5 S Acres	SA;HQW
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2006
⊙ 15-25-2-16	Saucepan Creek	From source to Shalotte River		62.6 S Acres	SA;HQW
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2006
⊙ 15-25-2-15-(3)	Shalotte Creek	From Bell Branch to Shalotte River		135.6 S Acres	SA;HQW
5	Shellfish Growing Area-Conditionally Appr	Loss of Use	Shellfish Harvesting	2008	2006
⊙ 15-25-2-(1)	Shalotte River	From source to N.C. Hwy. 130		9.5 FW Miles	C;Sw,HQW
1	Ecological/biological Integrity Benthos	Good-Fair Bioclassification	Aquatic Life	2003	
⊙ 15-25-2-(10)a	Shalotte River	From mouth of Mill Pond to a line crossing the Shalotte River from a point 948 meters north of Shell Point on the east bank across to the south mouth of Middle Dam Creek.		158.3 S Acres	SA;HQW
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2006
⊙ 15-25-2-(10)b	Shalotte River	From a line crossing the Shalotte River from a point 948 meters north of Shell Point on the east bank across to the south mouth of Middle Dam Creek to a line crossing the Shalotte River 459 meters north of Shell Point on the east bank across to a point		59.4 S Acres	SA;HQW
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2006
⊙ 15-25-2-(10)c	Shalotte River	From a line crossing the Shalotte River 459 meters north of Shell Point on the east bank across to a point 651 meters north of the Swash to a line crossing the Shalotte River from Shell Point across to the Swash.		89.0 S Acres	SA;HQW
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2006

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

Lumber River Basin	Shalotte River Watershed	0304020802
---------------------------	---------------------------------	-------------------

⊙ **15-25-2-(10)d1** **Shalotte River** From a line crossing the Shalotte River from Shell Point across to the Swash to the Intracoastal Waterway. **336.5 S Acres** SA;HQW

1	Fecal Coliform (recreation)	No Criteria Exceeded	Recreation	2008	
5	Shellfish Growing Area-Conditionally Appr	Loss of Use	Shellfish Harvesting	2008	2006
1	Water Quality Standards Aquatic Life	No Criteria Exceeded	Aquatic Life	2008	

⊙ **15-25-2-(10)d2** **Shalotte River** Hughes Marina **4.2 S Acres** SA;HQW

5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2008	2006
---	-----------------------------------	-------------	----------------------	------	------

⊙ **15-25-2-(5)** **Shalotte River** From N.C. Hwy. 130 to U.S. Hwy. 17 **5.8 S Acres** SC

3a	Fecal Coliform (recreation)	Potential Standards Violation	Recreation	2008	
3a	Low Dissolved Oxygen	Potential Standards Violation	Aquatic Life	2008	
3a	Low pH	Potential Standards Violation	Aquatic Life	2008	

⊙ **15-25-2-(7.5)** **Shalotte River** From U.S. Hwy. 17 to mouth of the Mill Pond **15.6 S Acres** SC;HQW

3a	Fecal Coliform (recreation)	Potential Standards Violation	Recreation	2008	
3a	Low Dissolved Oxygen	Potential Standards Violation	Aquatic Life	2008	
3a	Low pH	Potential Standards Violation	Aquatic Life	2008	

⊙ **15-25-2-11-(2)** **The Mill Pond** From a point 1.0 mile below Brunswick County SR 1145 to Shalotte River **2.8 S Acres** SA;HQW

5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2006
---	-----------------------------------	-------------	----------------------	------	------

⊙ **15-25-2-14** **The Swash** From source to Shalotte River **3.9 S Acres** SA;HQW

5	Shellfish Growing Area-Conditionally Appr	Loss of Use	Shellfish Harvesting	2008	2006
---	---	-------------	----------------------	------	------

Lumber River Basin	Little River Watershed	0304020803
---------------------------	-------------------------------	-------------------

⊙ **99-(1)** **Atlantic Ocean** From the South Carolina State Line to 49 Street SE in Long Beach **25.6 Atlantic Coast** SB

1	Recreation Advisory Postings	No Criteria Exceeded	Recreation	2008	
---	------------------------------	----------------------	------------	------	--

⊙ **15-25-11** **Blane Creek** Entire Creek **49.1 S Acres** SA;HQW

5	Shellfish Growing Area-Conditionally Appr	Loss of Use	Shellfish Harvesting	2008	2006
---	---	-------------	----------------------	------	------

⊙ **15-25-12-2** **Bonaparte Creek** From Intracoastal Waterway to Little River **57.0 S Acres** SA;HQW

5	Shellfish Growing Area-Conditionally Appr	Loss of Use	Shellfish Harvesting	2008	2006
---	---	-------------	----------------------	------	------

⊙ **15-25-11-3** **Bull Creek** From source to Blane Creek **22.6 S Acres** SA;HQW

5	Shellfish Growing Area-Conditionally Appr	Loss of Use	Shellfish Harvesting	2008	2006
---	---	-------------	----------------------	------	------

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
Lumber River Basin			Little River Watershed		0304020803
15-25-13	Calabash River	From source to North Carolina-South Carolina State Line	139.9 S Acres		SA;HQW
3n	Chlorophyll a	Potential Standards Violation	Aquatic Life	2008	
5	Copper	Standard Violation	Aquatic Life	2008	2008
3a	Fecal Coliform (recreation)	Potential Standards Violation	Recreation	2008	
5	High Water Temperature	Standard Violation	Aquatic Life	2008	2008
3a	Low Dissolved Oxygen	Potential Standards Violation	Aquatic Life	2008	
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2008
5	Turbidity	Standard Violation	Aquatic Life	2008	2008
15-25-6-1	Clam Creek	From source to Easter Channel	0.7 S Acres		SA;HQW
5	Shellfish Growing Area-Conditionally Appr	Loss of Use	Shellfish Harvesting	2008	2006
15-25-12-3	Clayton Creek	From Intracoastal Waterway to Little River	13.5 S Acres		SA;HQW
5	Shellfish Growing Area-Conditionally Appr	Loss of Use	Shellfish Harvesting	2008	2006
15-25-9-1	Cooter Creek	From source to Jinks Creek	8.4 S Acres		SA;HQW
5	Shellfish Growing Area-Conditionally Appr	Loss of Use	Shellfish Harvesting	2008	2006
15-25-12-1	Dead Backwater	From source to Little River	29.6 S Acres		SA;HQW
5	Shellfish Growing Area-Conditionally Appr	Loss of Use	Shellfish Harvesting	2008	2006
15-25-12-1-1	East River	From source to Dead Backwater	30.3 S Acres		SA;HQW
5	Shellfish Growing Area-Conditionally Appr	Loss of Use	Shellfish Harvesting	2008	2006
15-25-6	Eastern Channel	Entire Channel	289.8 S Acres		SA;HQW
5	Shellfish Growing Area-Conditionally Appr	Loss of Use	Shellfish Harvesting	2008	2006
15-25-11-1	Fox Creek	From source to Blane Creek	1.4 S Acres		SA;HQW
5	Shellfish Growing Area-Conditionally Appr	Loss of Use	Shellfish Harvesting	2008	2006
15-25-13-1	Hangman Branch	From source to Calabash Creek	10.2 S Acres		SA;HQW
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2006
15-25d	Intracoastal Waterway	From NCSC state line to western mouth of Still Creek	315.6 S Acres		SA;HQW
1	Enterrococcus	No Criteria Exceeded	Recreation	2008	
1	Fecal Coliform (recreation)	No Criteria Exceeded	Recreation	2008	
3a	Low Dissolved Oxygen	Potential Standards Violation	Aquatic Life	2008	
5	Shellfish Growing Area-Conditionally Appr	Loss of Use	Shellfish Harvesting	2008	2006

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
Lumber River Basin			Little River Watershed		0304020803
⊙ 15-25f	Intracoastal Waterway	From western mouth of Still Creek to a line across the ICWW 650 east of eastern mouth of Sols Creek		81.5 S Acres	SA;HQW
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2006
⊙ 15-25g	Intracoastal Waterway	From a line across the ICWW 650 east of eastern mouth of Sols Creek to a line across the ICWW 1120 meters west of NC 904 bridge		44.6 S Acres	SA;HQW
5	Shellfish Growing Area-Conditionally Appr	Loss of Use	Shellfish Harvesting	2008	2006
⊙ 15-25i	Intracoastal Waterway	From a line across the ICWW 1120 meters west of NC 904 bridge to line 787 meters east of the NC 904 Bridge		65.8 S Acres	SA;HQW
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2006
⊙ 15-25-9	Jinks Creek	From Eastern Channel to Intracoastal Waterway		41.6 S Acres	SA;HQW
5	Shellfish Growing Area-Conditionally Appr	Loss of Use	Shellfish Harvesting	2008	2006
⊙ 15-25-12	Little River	Entire portion located in North Carolina		81.2 S Acres	SA;HQW
5	Shellfish Growing Area-Conditionally Appr	Loss of Use	Shellfish Harvesting	2008	2006
⊙ 15-25-11-2	Salt Boiler Creek	From source to Blane Creek		24.3 S Acres	SA;HQW
5	Shellfish Growing Area-Conditionally Appr	Loss of Use	Shellfish Harvesting	2008	2006
⊙ 15-25-7	Sols Creek	From Eastern Channel to Intracoastal Waterway		9.3 S Acres	SA;HQW
5	Shellfish Growing Area-Conditionally Appr	Loss of Use	Shellfish Harvesting	2008	2006
⊙ 15-25-8	Still Creek	From Easter Channel to Intracoastal Waterway		42.3 S Acres	SA;HQW
5	Shellfish Growing Area-Conditionally Appr	Loss of Use	Shellfish Harvesting	2008	2006
⊙ 15-25-10	The Big Narrows	From Jinks Creek to Intracoastal Waterway		13.4 S Acres	SA;HQW
5	Shellfish Growing Area-Conditionally Appr	Loss of Use	Shellfish Harvesting	2008	2006

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		
⊙ 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		

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			Cullasaja River Watershed		0601020202
⊙ 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	
⊙ 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

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			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	
⊙ 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	
⊙ 2-23-4a	Cat Creek	From source GB171 off Preserve Drive		2.5 FW Miles	C
1	Ecological/biological Integrity Benthos	Not Impaired Bioclassification	Aquatic Life	2008	

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		Alarka Creek-Little Tennessee River Watershed		0601020204	
⊙ 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
⊙ 2-24-3	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	
⊙ 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	

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		Alarka Creek-Little Tennessee River Watershed		0601020204	
⊙ 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	
⊙ 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	

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			Fontana Lake Watershed		0601020205
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	

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 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	

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			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

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		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

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		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
1	Water Quality Standards Aquatic Life	No Criteria Exceeded	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			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	

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
Neuse River Basin		Pamlico Sound-Ocracoke Inlet Watershed		0302010502	
Neuse River Basin		Pamlico Sound Subbasin		03020105	
Neuse River Basin		Pamlico Sound-Ocracoke Inlet Watershed		0302010502	
⊙ 27-149	Core Sound	From Northeastern limit of White Oak River Basin (a line from Hall Point to Drum Inlet) to Pamlico Sound	18,201.7 S Acres		SA;ORW,NS W
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 27-157	Little Porpoise Bay	From source to Pamlico Sound	176.1 S Acres		SA;HQW,NS
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 27-148.5	Neuse-Southeast Pamlico Sound ORW Area	All waters within a line beginning at the southwest tip of Ocracoke Island, and extending northwest along the Tar-Pamlico River Basin and Neuse River Basin boundary line to Lat. 35 06'50", Long 76 06'30", thence in a southwest direction to Ship Point	38,582.8 S Acres		SA;ORW,NS W
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
Neuse River Basin		Cape Lookout Shoals-Core Banks Watershed		0302010504	
⊙ 27-149-4-2	Back Bay	Entire Bay, including all inlets, coves, and bays, not otherwise named in the schedule of classifications	850.6 S Acres		SA;ORW,NS W
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 27-149-1-3	Barry Bay	From source to Thorofare Bay	606.6 S Acres		SA;ORW,NS
5	Shellfish Growing Area-Conditionally Appr	Loss of Use	Shellfish Harvesting	2008	2008
⊙ 27-149-3-2	Big Gut	From source to Lewis Creek	1.9 S Acres		SA;HQW,NS
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 27-149-4	Cedar Island Bay	Entire Bay, including all inlets, coves, and bays, not otherwise named in the schedule of classifications	2,857.0 S Acres		SA;ORW,NS W
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 27-149-4-2-7	Drum Pond	From source to Back Bay	0.3 S Acres		SA;ORW,NS
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 27-149-4-2-3	End of Island Slough	From Pamlico Sound to Back Bay	2.8 S Acres		SA;ORW,NS
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 27-149-4-2-5	Fullers Ditch	From Pamlico Sound to Back Bay	6.9 S Acres		SA;ORW,NS
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	

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
Neuse River Basin		Cape Lookout Shoals-Core Banks Watershed			0302010504
⊙ 27-149-4-2-8	Goose Bay	Entire Bay		33.4 S Acres	SA;ORW,NS
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 27-149-4-2-9	Great Ditch	From Core Sound to Goose Bay		47.6 S Acres	SA;ORW,NS
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 27-149-4-1	Great Pond	From source to Cedar Island Bay		3.0 S Acres	SA;ORW,NS
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2008
⊙ 27-149-4-2-1	Great Pond	From Pamlico Sound to Back Bay		42.5 S Acres	SA;ORW,NS
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 27-149-4-2-10	Hog Island Narrows	From Cedar Island Bay to Back Bay		11.5 S Acres	SA;ORW,NS
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 27-149-2-1	John Day Ditch	From source to Rumley Bay		2.4 S Acres	SA;HQW,NS
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 27-149-3	Lewis Creek	From source to Core Sound		72.3 S Acres	SA;ORW,NS
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 27-149-1-2	Merkle Hammock Creek	From source to Thorofare Bay		186.0 S Acres	SA;NSW,OR W
5	Shellfish Growing Area-Conditionally Appr	Loss of Use	Shellfish Harvesting	2008	2008
⊙ 27-149-4-2-2	Noras Cove	Entire Cove		29.6 S Acres	SA;ORW,NS
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 27-149-4-2-8-1	Oyster Creek	From Core Sound to Goose Bay		45.8 S Acres	SA;ORW,NS
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 27-149-2	Rumley Bay	From source to Core Sound		167.7 S Acres	SA;ORW,NS
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 27-149-4-2-4	Snake Gut	From Pamlico Sound to Back Bay		4.8 S Acres	SA;ORW,NS
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 27-149-3-1	Southwest Prong Lewis Creek	From source to Lewis Creek		11.8 S Acres	SA;ORW,NS W
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 27-149-4-2-6	The Passage	From Pamlico Sound to Back Bay		70.6 S Acres	SA;ORW,NS
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	

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
Neuse River Basin		Cape Lookout Shoals-Core Banks Watershed			0302010504
<input checked="" type="radio"/> 27-149-1	Thorofare Bay	From source to Core Sound	1,674.5	S Acres	SA;ORW,NS
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2008	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
Neuse River Basin			Flat River Watershed	0302020101	
Neuse River Basin		Upper Neuse River Subbasin	03020201		
Neuse River Basin			Flat River Watershed	0302020101	
⊙ 27-3-4	Deep Creek	From source to Flat River	16.3 FW Miles	WS-III;NSW	
1	Ecological/biological Integrity Benthos	Good Bioclassification	Aquatic Life	2005	
1	Ecological/biological Integrity FishCom	Excellent Bioclassification	Aquatic Life	2005	
⊙ 27-3-(1)	Flat River	From source to a point 2.0 miles downstream of Durham County SR 1614	9.1 FW Miles	WS-III;NSW	
1	Ecological/biological Integrity Benthos	Good Bioclassification	Aquatic Life	2005	
1	Fecal Coliform (recreation)	No Criteria Exceeded	Recreation	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	
⊙ 27-3-(8)	Flat River	From dam at Lake Michie to a point 0.2 miles upstream of Durham County SR 1004	1.1 FW Miles	WS-IV;NSW	
1	Fecal Coliform (recreation)	No Criteria Exceeded	Recreation	2008	
5	Low Dissolved Oxygen	Standard Violation	Aquatic Life	2008	2008
1	Water Quality Standards Water Supply	No Criteria Exceeded	Water Supply	2008	
⊙ 27-3-(9)	Flat River (including the Flat River Arm of Falls Lake)	From a point 0.2 miles upstream of Durham County SR 1004 to Falls Lake, Neuse River	0.6 FW Miles	WS-IV;NSW,CA	
1	Fecal Coliform (recreation)	No Criteria Exceeded	Recreation	2008	
5	Low Dissolved Oxygen	Standard Violation	Aquatic Life	2008	2008
1	Water Quality Standards Water Supply	No Criteria Exceeded	Water Supply	2008	
⊙ 27-3-2	North Flat River	From source to Flat River	16.4 FW Miles	WS-III;NSW	
1	Ecological/biological Integrity FishCom	Excellent Bioclassification	Aquatic Life	2005	
⊙ 27-3-3a	South Flat River	From source to SR 1009	3.0 FW Miles	WS-III;NSW	
3a	Ecological/biological Integrity Benthos	Not Rated Bioclassification	Aquatic Life	2004	
⊙ 27-3-3b	South Flat River	From SR 1009 to Flat River	14.2 FW Miles	WS-III;NSW	
1	Ecological/biological Integrity Benthos	Good-Fair Bioclassification	Aquatic Life	2004	
1	Ecological/biological Integrity FishCom	Good Bioclassification	Aquatic Life	2005	
Neuse River Basin			Little River Watershed	0302020102	
⊙ 27-2-21-(1)	Little River	From source to a point 0.1 mile upstream of Durham County SR 1461	2.3 FW Miles	WS-II;HQW,NSW	
1	Ecological/biological Integrity Benthos	Good Bioclassification	Aquatic Life	2005	

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
Neuse River Basin			Little River Watershed		0302020102
⊙ 27-2-21-(3.5)	Little River (Little River Reservoir)	From a point 0.1 mile upstream of Durham County SR 1461 to dam at Little River Reservoir		32.4 FW Acres	WS-II;HQW,NSW,CA
3a	Ecological/biological Integrity Benthos	Not Rated Bioclassification	Aquatic Life	2008	
1	Fecal Coliform (recreation)	No Criteria Exceeded	Recreation	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	
⊙ 27-2-21-3b	North Fork Little River	From SR 1519 to Little River		12.8 FW Miles	WS-II;HQW,
1	Ecological/biological Integrity Benthos	Good Bioclassification	Aquatic Life	2005	
1	Ecological/biological Integrity FishCom	Good Bioclassification	Aquatic Life	2005	
⊙ 27-2-21-2	South Fork Little River	From source to Little River		18.5 FW Miles	WS-II;HQW,
1	Ecological/biological Integrity FishCom	Excellent Bioclassification	Aquatic Life	2005	
Neuse River Basin			Eno River Watershed		0302020103
⊙ 27-2-12	Buckwater Creek	From source to Eno River		4.7 FW Miles	WS-IV;NSW
1	Ecological/biological Integrity FishCom	Excellent Bioclassification	Aquatic Life	2005	
⊙ 27-2-18	Crooked Creek	From source to Eno River		5.2 FW Miles	WS-IV;NSW
1	Ecological/biological Integrity FishCom	Good Bioclassification	Aquatic Life	2005	
⊙ 27-2-(1)	Eno River	From source to a point 0.4 mile upstream of Dry Run		2.2 FW Miles	WS-II;HQW,NSW
1	Ecological/biological Integrity Benthos	Good-Fair Bioclassification	Aquatic Life	2006	
1	Ecological/biological Integrity FishCom	Excellent Bioclassification	Aquatic Life	2005	
⊙ 27-2-(10)	Eno River	From Orange County SR 1561 to U. S. Highway 501		16.2 FW Miles	WS-IV,B;NSW
1	Ecological/biological Integrity Benthos	Good Bioclassification	Aquatic Life	2006	
1	Ecological/biological Integrity FishCom	Excellent Bioclassification	Aquatic Life	2003	
1	Fecal Coliform (recreation)	No Criteria Exceeded	Recreation	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	
⊙ 27-2-(19)	Eno River	From U. S. Highway 501 to a point 0.5 mile upstream of City of Durham emergency pumping facility raw water intake (Lat: 36 04' 40" Long: 78 53' 00")		1.6 FW Miles	WS-IV;NSW
1	Ecological/biological Integrity Benthos	Good-Fair Bioclassification	Aquatic Life	2006	
1	Ecological/biological Integrity FishCom	Excellent Bioclassification	Aquatic Life	2003	

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
Neuse River Basin			Eno River Watershed		0302020103
⊙ 27-2-(19.3)	Eno River	From a point 0.5 mile upstream of Durham emergency pumping facility raw water intake to Durham emergency pumping facility raw water intake		0.4 FW Miles	WS-IV;NSW,CA
1	Ecological/biological Integrity Benthos	Good-Fair Bioclassification	Aquatic Life	2006	
⊙ 27-2-(7)	Eno River	From dam at Lake Ben Johnston to Orange County SR 1561		8.2 FW Miles	C;NSW
1	Ecological/biological Integrity FishCom	Good Bioclassification	Aquatic Life	2005	
⊙ 27-2-(19.5)	Eno River (including the Eno River Arm of Falls Lake)	From City of Durham emergency pumping facility raw water intake to a point 0.5 mile upstream of Little River		4.3 FW Miles	WS-IV;NSW
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	
1	Water Quality Standards Water Supply	No Criteria Exceeded	Water Supply	2008	
⊙ 27-2-17	Jumping Run	From source to Eno River		3.4 FW Miles	WS-IV;NSW
1	Ecological/biological Integrity FishCom	Good-Fair Bioclassification	Aquatic Life	2005	
⊙ 27-(1)	NEUSE RIVER (Falls Lake below normal pool elevation)	From source (confluence of Eno River Arm of Falls Lake and Flat River Arm of Falls Lake) to I-85 bridge		2,703.6 FW Acres	WS-IV;NSW,CA
5	Chlorophyll a	Standard Violation	Aquatic Life	2008	2008
5	Turbidity	Standard Violation	Aquatic Life	2008	2008
1	Water Quality Standards Water Supply	No Criteria Exceeded	Water Supply	2008	
⊙ 27-2-14	Rhodes Creek	From source to Eno River		3.3 FW Miles	WS-IV;NSW
1	Ecological/biological Integrity FishCom	Excellent Bioclassification	Aquatic Life	2005	
⊙ 27-2-6-(0.5)	Sevenmile Creek	From source to a point 0.4 mile upstream of I-85		5.8 FW Miles	WS-II;HQW,NSW
1	Ecological/biological Integrity Benthos	Good-Fair Bioclassification	Aquatic Life	2005	
⊙ 27-2-13-(2)	Stony Creek	From a point 0.4 mile upstream of Orange County SR 1710 to Eno River		3.0 FW Miles	WS-IV;NSW
1	Ecological/biological Integrity FishCom	Good Bioclassification	Aquatic Life	2005	
⊙ 27-2-2a	West Fork Eno River	From source to Reservoir dam		204.0 FW Acres	WS-II;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	

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
Neuse River Basin			Eno River Watershed		0302020103
⊙ 27-2-2b	West Fork Eno River	From reservoir dam to Eno River		2.7 FW Miles	WS-II;HQW,
1	Ecological/biological Integrity Benthos	Good-Fair Bioclassification	Aquatic Life	2007	
Neuse River Basin			Upper Falls Lake Watershed		0302020104
⊙ 27-5-(0.3)	Ellerbe Creek	From source to I-85 Bridge		6.1 FW Miles	C;NSW
5	Ecological/biological Integrity FishCom	Poor Bioclassification	Aquatic Life	2005	1998
⊙ 27-5-(0.7)	Ellerbe Creek	From I-85 Bridge to a point 0.2 mile upstream of Durham County SR 1636		5.9 FW Miles	WS-IV;NSW
5	Ecological/biological Integrity FishCom	Poor Bioclassification	Aquatic Life	2005	1998
⊙ 27-5-(2)	Ellerbe Creek	From a point 0.2 mile upstream of Durham County SR 1636 to Falls Lake, Neuse River		0.5 FW Miles	WS-IV;NSW,CA
1t	Chromium	No Criteria Exceeded	Aquatic Life	2008	
4s	Ecological/biological Integrity Benthos	Fair Bioclassification	Aquatic Life	2000	2008
3a	Fecal Coliform (recreation)	Potential Standards Violation	Recreation	2008	
1	Water Quality Standards Water Supply	No Criteria Exceeded	Water Supply	2008	
5	Zinc	Standard Violation	Aquatic Life	2008	2008
⊙ 27-4-(1)	Knap of Reeds Creek	From source to a point 0.3 mile upstream of mouth of Camp Creek		5.2 FW Miles	WS-II;HQW,NSW
1	Ecological/biological Integrity Benthos	Excellent Bioclassification	Aquatic Life	2004	
⊙ 27-4-(6)	Knap of Reeds Creek	From dam at Lake Butner to a point 1.9 miles downstream of Granville County SR 1120		5.6 FW Miles	WS-IV;NSW
4c	Ecological/biological Integrity Benthos	Fair Bioclassification	Aquatic Life	2004	2008
1	Ecological/biological Integrity FishCom	Good-Fair Bioclassification	Aquatic Life	2004	
1	Fecal Coliform (recreation)	No Criteria Exceeded	Recreation	2008	
1	Water Quality Standards Water Supply	No Criteria Exceeded	Water Supply	2008	
5	Zinc	Standard Violation	Aquatic Life	2008	2008
⊙ 27-4-(8)	Knap of Reeds Creek	From a point 1.9 miles downstream of Granville County SR 1120 to Falls Lake, Neuse River		0.6 FW Miles	WS-IV;NSW,CA
5	Ecological/biological Integrity Benthos	Fair Bioclassification	Aquatic Life	2004	1998

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
Neuse River Basin			Upper Falls Lake Watershed		030202104
⊙ 27-(5.5)a	NEUSE RIVER (Falls Lake below normal pool elevation)	From I-85 bridge to Panther Creek	877.8 FW Acres		WS-IV,B;NSW,CA
5	Chlorophyll a	Standard Violation	Aquatic Life	2008	2008
5	Turbidity	Standard Violation	Aquatic Life	2008	2010
1	Water Quality Standards Water Supply	No Criteria Exceeded	Water Supply	2008	
⊙ 27-(5.5)b	NEUSE RIVER (Falls Lake below normal pool elevation)	From Panther Creek to Falls Dam	8,652.4 FW Acres		WS-IV,B;NSW,CA
5	Chlorophyll a	Standard Violation	Aquatic Life	2008	2008
1	Water Quality Standards Water Supply	No Criteria Exceeded	Water Supply	2008	
Neuse River Basin			Middle Falls Lake Watershed		030202105
⊙ 27-12-(0.7)	Beaverdam Creek (Beaverdam Creek Reservoir below normal pool elevation)	From backwaters of Beaverdam Creek Reservoir to dam at Beaverdam Creek Reservoir (at backwaters of Falls Lake)	974.4 FW Acres		WS-IV,B;NSW,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	
⊙ 27-11-(0.5)	Lick Creek	From source to Wake County SR 1809	6.5 FW Miles		WS-IV;NSW
5	Ecological/biological Integrity Benthos	Fair Bioclassification	Aquatic Life	2000	1998
⊙ 27-11-(1.5)	Lick Creek	From Wake County SR 1809 to Falls Lake, Neuse River	0.7 FW Miles		WS-IV;NSW,CA
5	Ecological/biological Integrity Benthos	Fair Bioclassification	Aquatic Life	2000	2004
⊙ 27-9-(0.5)	Little Lick Creek	From source to a point 0.4 mile upstream of Durham County SR 1811	7.2 FW Miles		WS-IV;NSW
4s	Ecological/biological Integrity Benthos	Poor Bioclassification	Aquatic Life	2000	1998
5	Low Dissolved Oxygen	Standard Violation	Aquatic Life	2007	2008
5	Turbidity	Standard Violation	Aquatic Life	2007	2008
⊙ 27-9-(2)	Little Lick Creek (including portion of Little Lick Creek Arm of Falls Lake)	From a point 0.4 mile upstream of Durham SR 1811 to Falls Lake, Neuse River	0.6 FW Miles		WS-IV;NSW,CA
4s	Ecological/biological Integrity Benthos	Poor Bioclassification	Aquatic Life	2000	1998
5	Low Dissolved Oxygen	Standard Violation	Aquatic Life	2007	2008
5	Turbidity	Standard Violation	Aquatic Life	2007	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
Neuse River Basin			Middle Falls Lake Watershed		0302020105
⊙ 27-12-2-(2)	Smith Creek	From a point 0.5 mile downstream of Granville County SR 1711 to a point 0.4 mile upstream of mouth		5.7 FW Miles	WS-IV;NSW
1	Ecological/biological Integrity Benthos	Good-Fair Bioclassification	Aquatic Life	2005	
1	Ecological/biological Integrity FishCom	Good Bioclassification	Aquatic Life	2005	
⊙ 27-9-(0.5)ut2	UT2 to Little Lick Creek	From source to Little Lick Creek		2.4 FW Miles	WS-IV;NSW
3a	Ecological/biological Integrity Benthos	Not Rated Bioclassification	Aquatic Life	2005	
5	Low Dissolved Oxygen	Standard Violation	Aquatic Life	2007	2008
⊙ 27-9-(2)ut2	UT2 to Little Lick Creek (including portion of Little Lick Creek Arm of Falls Lake)	From a source to Falls Lake Little Lick Creek		0.9 FW Miles	WS-IV;NSW,CA
3a	Ecological/biological Integrity Benthos	Not Rated Bioclassification	Aquatic Life	2005	
5	Low Dissolved Oxygen	Standard Violation	Aquatic Life	2007	2008
Neuse River Basin			Lower Falls Lake Watershed		0302020106
⊙ 27-13-1-(1)	Buckhorn Creek	From source to point 0.7 mile downstream of Granville-Wake County Line		2.7 FW Miles	WS-IV;NSW
1	Ecological/biological Integrity Benthos	Good Bioclassification	Aquatic Life	2007	
⊙ 27-17-(0.7)	Horse Creek	From a point 0.3 mile upstream of Franklin County SR 1139 to a point 0.1 mile downstream of Wake County SR 1923		6.0 FW Miles	WS-IV;NSW
1	Ecological/biological Integrity FishCom	Good Bioclassification	Aquatic Life	2004	
⊙ 27-16-(1)	Lower Barton Creek	From source to Wake County SR 1834		6.1 FW Miles	WS-IV;NSW
1	Ecological/biological Integrity FishCom	Good Bioclassification	Aquatic Life	2004	
⊙ 27-(5.5)b	NEUSE RIVER (Falls Lake below normal pool elevation)	From Panther Creek to Falls Dam		8,652.4 FW Acres	WS-IV,B;NSW,CA
5	Chlorophyll a	Standard Violation	Aquatic Life	2008	2008
1	Water Quality Standards Water Supply	No Criteria Exceeded	Water Supply	2008	
⊙ 27-13-(0.1)	New Light Creek	From source to Wake County SR 1911		1.8 FW Miles	WS-IV;NSW
1	Ecological/biological Integrity Benthos	Good-Fair Bioclassification	Aquatic Life	2005	
1	Ecological/biological Integrity FishCom	Good Bioclassification	Aquatic Life	2005	

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
Neuse River Basin			Lower Falls Lake Watershed		0302020106
⊙ 27-20.5-(3)	Unnamed Tributary at Camp New Life	From a point 0.3 mile upstream of Wake County SR 2002 to Falls Lake, Neuse River		0.6 FW Miles	WS-IV;NSW,CA
3a	Ecological/biological Integrity Benthos	Not Rated Bioclassification	Aquatic Life	2006	
⊙ 27-15-(1)	Upper Barton Creek	From source to a point 0.5 mile upstream of Wake County SR 1844		4.9 FW Miles	WS-IV;NSW
5	Ecological/biological Integrity Benthos	Fair Bioclassification	Aquatic Life	2005	2008
1	Ecological/biological Integrity FishCom	Good Bioclassification	Aquatic Life	2005	
⊙ 27-20.5-(2)ut1	UT1 to Unnamed Tributary at Camp New Life	From source to UT at Camp New Life		1.8 FW Miles	WS-IV;NSW
3a	Ecological/biological Integrity Benthos	Not Rated Bioclassification	Aquatic Life	2006	
Neuse River Basin			Milburnie Lake-Neuse River Watershed		0302020107
⊙ 27-(22.5)a	NEUSE RIVER	From Town of Wake Forest proposed water supply intake to Rocky Creek		9.5 FW Miles	C;NSW
1	Ecological/biological Integrity Benthos	Good-Fair Bioclassification	Aquatic Life	2005	
1	Fecal Coliform (recreation)	No Criteria Exceeded	Recreation	2008	
5	Turbidity	Standard Violation	Aquatic Life	2008	2010
⊙ 27-(22.5)b	NEUSE RIVER	From Rocky Creek to Crabtree Creek		4.9 FW Miles	C;NSW
1	Ecological/biological Integrity Benthos	Good-Fair Bioclassification	Aquatic Life	2005	
1	Fecal Coliform (recreation)	No Criteria Exceeded	Recreation	2008	
1	Water Quality Standards Aquatic Life	No Criteria Exceeded	Aquatic Life	2008	
⊙ 27-(20.7)	NEUSE RIVER	From dam at Falls Lake to a point 0.5 mile upstream of Town of Wake Forest proposed water supply intake (Former water supply intake for Burlington Mills Wake Finishing Plant)		3.0 FW Miles	WS-IV;NSW
1	Fecal Coliform (recreation)	No Criteria Exceeded	Recreation	2008	
1t	Low Dissolved Oxygen	No Criteria Exceeded	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	
⊙ 27-25-(2)	Perry Creek	From dam at Greshams Lake to Neuse River		2.5 FW Miles	C;NSW
5	Ecological/biological Integrity Benthos	Fair Bioclassification	Aquatic Life	2005	1998
1	Ecological/biological Integrity FishCom	Good-Fair Bioclassification	Aquatic Life	2005	

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
Neuse River Basin			Milburnie Lake-Neuse River Watershed		0302020107
⊙ 27-25-(1)	Perry Creek (Greshams Lake)	From source to dam at Greshams Lake		2.4 FW Miles	B;NSW
5	Ecological/biological Integrity Benthos	Fair Bioclassification	Aquatic Life	1996	1998
⊙ 27-21-(1.5)	Richland Creek	From Wake-Franklin County Line to Neuse River		6.3 FW Miles	WS-IV;NSW
1	Ecological/biological Integrity FishCom	Excellent Bioclassification	Aquatic Life	2005	
⊙ 27-23-(2)	Smith Creek	From dam at Wake Forest Reservoir to Neuse River		5.8 FW Miles	C;NSW
1	Ecological/biological Integrity Benthos	Good-Fair Bioclassification	Aquatic Life	2005	
5	Ecological/biological Integrity FishCom	Fair Bioclassification	Aquatic Life	2005	2008
1	Fecal Coliform (recreation)	No Criteria Exceeded	Recreation	2008	
3a	Zinc	Potential Standards Violation	Aquatic Life	2008	
⊙ 27-24a1	Toms Creek (Mill Creek)	From source to Browns Lake		1.6 FW Miles	C;NSW
5	Ecological/biological Integrity Benthos	Poor Bioclassification	Aquatic Life	2005	1998
⊙ 27-24b	Toms Creek (Mill Creek)	From Browns Lake to Neuse River		1.5 FW Miles	C;NSW
5	Ecological/biological Integrity Benthos	Poor Bioclassification	Aquatic Life	2005	1998
⊙ 27-25-3-(2)	Unnamed Tributary near Neuse	From dam at Camp Durant to Perry Creek		2.1 FW Miles	C;NSW
3a	Ecological/biological Integrity Benthos	Not Rated Bioclassification	Aquatic Life	2004	
⊙ 27-(22)ut1	UT1 to NEUSE RIVER	From source to Neuse River		1.6 FW Miles	WS-IV;NSW,
3a	Ecological/biological Integrity Benthos	Not Rated Bioclassification	Aquatic Life	2005	
⊙ 27-24aut2	UT2 to Toms Creek (Mill Creek)	From source to Toms Creek		0.7 FW Miles	C;NSW
1	Ecological/biological Integrity Benthos	Not Impaired Bioclassification	Aquatic Life	2001	
⊙ 27-24but4	UT4 to Toms Creek (Mill Creek)	From source to Toms Creek		1.7 FW Miles	C;NSW
3a	Ecological/biological Integrity Benthos	Not Rated Bioclassification	Aquatic Life	2001	
Neuse River Basin			Crabtree Creek Watershed		0302020108
⊙ 27-33-5	Black Creek	From source to Crabtree Lake, Crabtree Cr.		3.6 FW Miles	C;NSW
5	Ecological/biological Integrity Benthos	Fair Bioclassification	Aquatic Life	2000	1998
⊙ 27-33-4	Brier Creek	From source to Crabtree Lake, Crabtree Cr.		6.5 FW Miles	C;NSW
5	PCB	Standard Violation	Fish Consumption	2006	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
Neuse River Basin			Crabtree Creek Watershed		0302020108
⊙ 27-33-(1)	Crabtree Creek	From source to backwaters of Crabtree Lake	5.1 FW Miles	C;NSW	
5	Ecological/biological Integrity Benthos	Poor Bioclassification	Aquatic Life	2005	1998
⊙ 27-33-(10)a	Crabtree Creek	From mouth of Richlands Creek to Hairsnipe Creek	2.0 FW Miles	C;NSW	
1	Ecological/biological Integrity FishCom	Excellent Bioclassification	Aquatic Life	2005	
5	PCB	Standard Violation	Fish Consumption	2006	2008
⊙ 27-33-(10)b	Crabtree Creek	From mouth of Hairsnipe Creek to 2.75 miles upstream of Neuse River	10.9 FW Miles	C;NSW	
4s	Ecological/biological Integrity Benthos	Fair Bioclassification	Aquatic Life	2005	
3a	Fecal Coliform (recreation)	Potential Standards Violation	Recreation	2008	
5	PCB	Standard Violation	Fish Consumption	2006	2008
5	Turbidity	Standard Violation	Aquatic Life	2008	2004
⊙ 27-33-(3.5)a	Crabtree Creek (Crabtree Lake)	From backwaters of Crabtree Lake to Cary WWTP	6.8 FW Miles	B;NSW	
4s	Ecological/biological Integrity Benthos	Poor Bioclassification	Aquatic Life	1994	
1	Fecal Coliform (recreation)	No Criteria Exceeded	Recreation	2008	
5	PCB	Standard Violation	Fish Consumption	2006	2008
5	Turbidity	Standard Violation	Aquatic Life	2008	2008
⊙ 27-33-(3.5)b	Crabtree Creek (Crabtree Lake)	From Cary WWTP to mouth of Richlands Creek	5.4 FW Miles	B;NSW	
1	Ecological/biological Integrity Benthos	Good-Fair Bioclassification	Aquatic Life	2005	
1	Ecological/biological Integrity FishCom	Excellent Bioclassification	Aquatic Life	2004	
1	Fecal Coliform (recreation)	No Criteria Exceeded	Recreation	2008	
1t	Low Dissolved Oxygen	No Criteria Exceeded	Aquatic Life	2008	1998
5	PCB	Standard Violation	Fish Consumption	2006	1998
5	Turbidity	Standard Violation	Aquatic Life	2008	1998
⊙ 27-33-12-(2)	Hare Snipe Creek	From dam at Lake Lynn to Crabtree Creek	2.5 FW Miles	C;NSW	
5	Ecological/biological Integrity Benthos	Poor Bioclassification	Aquatic Life	2000	1998
⊙ 27-33-12-(1)	Hare Snipe Creek (Lake Lynn)	From source to dam at Lake Lynn	2.0 FW Miles	B;NSW	
5	Ecological/biological Integrity Benthos	Poor Bioclassification	Aquatic Life	2000	1998

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
Neuse River Basin			Crabtree Creek Watershed 0302020108		
⊙ 27-33-4-1	Little Brier Creek	From source to Brier Creek		5.3 FW Miles	C;NSW
5	PCB	Standard Violation	Fish Consumption	2006	2008
⊙ 27-33-20	Marsh Creek	From source to Crabtree Creek		6.0 FW Miles	C;NSW
5	Ecological/biological Integrity Benthos	Fair Bioclassification	Aquatic Life	2005	1998
1	Ecological/biological Integrity FishCom	Good-Fair Bioclassification	Aquatic Life	2005	
⊙ 27-33-14a	Mine Creek	From source to Shelly Lake		3.3 FW Miles	C;NSW
5	Ecological/biological Integrity Benthos	Fair Bioclassification	Aquatic Life	1995	1998
⊙ 27-33-14b	Mine Creek	From Shelly Lake to Crabtree Creek		1.5 FW Miles	C;NSW
5	Ecological/biological Integrity Benthos	Poor Bioclassification	Aquatic Life	2000	1998
⊙ 27-33-18	Pigeon House Branch	From source to Crabtree Creek		2.9 FW Miles	C;NSW
4t	Copper	Standard Violation	Aquatic Life	2008	1998
4s	Ecological/biological Integrity Benthos	Poor Bioclassification	Aquatic Life	2000	2008
4t	Fecal Coliform (recreation)	Standard Violation	Recreation	2008	1998
5	Zinc	Standard Violation	Aquatic Life	2008	2008
⊙ 27-33-8	Reedys Creek (Reedy Creek Lake)	From source to Crabtree Creek		28.8 FW Acres	B;NSW
⊙ 27-33-11	Richlands Creek	From source to Crabtree Creek		4.7 FW Miles	C;NSW
5	Ecological/biological Integrity Benthos	Fair Bioclassification	Aquatic Life	1996	2004
⊙ 27-33-9	Sycamore Creek (Big Lake)	From source to Crabtree Creek		61.8 FW Acres	B;NSW
⊙ 27-33-9-2	Turkey Creek (Lake Ann)	From source to Sycamore Creek		3.6 FW Miles	B;NSW
3a	Ecological/biological Integrity Benthos	Not Rated Bioclassification	Aquatic Life	2000	
⊙ 27-33-11ut3	UT3 to Richlands Creek	From source to Richlands Creek		1.4 FW Miles	C;NSW
3a	Ecological/biological Integrity Benthos	Not Rated Bioclassification	Aquatic Life	2007	
Neuse River Basin			Middle Creek Watershed 0302020109		
⊙ 27-43-15-(1)b1	Middle Creek	From 0.8 miles south of US 1 to ut on west of creek 3.0 miles downstream		3.0 FW Miles	C;NSW
5	Ecological/biological Integrity Benthos	Fair Bioclassification	Aquatic Life	2005	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
Neuse River Basin			Middle Creek Watershed		0302020109
27-43-15-(1)a	Middle Creek	From source to 0.8 miles south of US 1	1.4 FW Miles	C;NSW	
3a	Fecal Coliform (recreation)	Potential Standards Violation	Recreation	2008	
5	Low Dissolved Oxygen	Standard Violation	Aquatic Life	2008	2010
27-43-15-(4)a1	Middle Creek	From dam at Sunset Lake to small impoundment upstream of US 401	4.5 FW Miles	C;NSW	
1	Ecological/biological Integrity Benthos	Good-Fair Bioclassification	Aquatic Life	2005	
1	Ecological/biological Integrity FishCom	Excellent Bioclassification	Aquatic Life	2004	
3a	Fecal Coliform (recreation)	Potential Standards Violation	Recreation	2008	
5	Turbidity	Standard Violation	Aquatic Life	2008	2010
4b	Zinc	Standard Violation	Aquatic Life	2008	
27-43-15-(4)a2	Middle Creek	From small impoundment upstream of US 401 to Terrible Creek	2.7 FW Miles	C;NSW	
1	Fecal Coliform (recreation)	No Criteria Exceeded	Recreation	2008	
1	Water Quality Standards Aquatic Life	No Criteria Exceeded	Aquatic Life	2008	
27-43-15-(4)a2	Middle Creek	From small impoundment upstream of US 401 to Terrible Creek	2.7 FW Miles	C;NSW	
1	Fecal Coliform (recreation)	No Criteria Exceeded	Recreation	2008	
1	Water Quality Standards Aquatic Life	No Criteria Exceeded	Aquatic Life	2008	
27-43-15-(1)b2	Middle Creek	From ut on west isde of creek 3.0 miles downstream to backwaters of Sunset Lake	1.6 FW Miles	C;NSW	
3a	Fecal Coliform (recreation)	Potential Standards Violation	Recreation	2008	
3a	Turbidity	Data Inconclusive	Aquatic Life	2008	
27-43-15-(4)b	Middle Creek	From Terrible Creek to Mill Branch	10.1 FW Miles	C;NSW	
3a	Ecological/biological Integrity Benthos	Not Rated Bioclassification	Aquatic Life	2002	
1	Fecal Coliform (recreation)	No Criteria Exceeded	Recreation	2008	
1	Water Quality Standards Aquatic Life	No Criteria Exceeded	Aquatic Life	2008	
27-43-15-(4)c	Middle Creek	From Mill Branch to Swift Creek	27.1 FW Miles	C;NSW	
1	Ecological/biological Integrity Benthos	Good-Fair Bioclassification	Aquatic Life	2005	
1	Fecal Coliform (recreation)	No Criteria Exceeded	Recreation	2008	
1	Water Quality Standards Aquatic Life	No Criteria Exceeded	Aquatic Life	2008	
27-43-15-8-(2)	Terrible Creek	From dam at Johnsons Pond to Middle Creek	7.8 FW Miles	C;NSW	
1	Ecological/biological Integrity FishCom	Good Bioclassification	Aquatic Life	2005	

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
Neuse River Basin			Swift Creek Watershed	0302020110	
Neuse River Basin			Swift Creek Watershed	0302020110	
⊙ 27-43-12	Little Creek	From source to Swift Creek	11.4 FW Miles	C;NSW	
5	Ecological/biological Integrity Benthos	Fair Bioclassification	Aquatic Life	2005	1998
1	Ecological/biological Integrity FishCom	Good Bioclassification	Aquatic Life	2005	
⊙ 27-43-(1)a	Swift Creek	From source to confluence with Williams Creek	2.6 FW Miles	WS-III;NSW	
4t	Ecological/biological Integrity Benthos	Poor Bioclassification	Aquatic Life	1989	1998
⊙ 27-43-(1)b	Swift Creek	From confluence with Williams Creek to backwaters of Lake Wheeler	5.5 FW Miles	WS-III;NSW	
4t	Ecological/biological Integrity Benthos	Fair Bioclassification	Aquatic Life	2001	1998
1	Fecal Coliform (recreation)	No Criteria Exceeded	Recreation	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	
⊙ 27-43-(1)d	Swift Creek	From Lake Wheeler Dam to a point 0.6 mile upstream of Wake County SR 1006	2.4 FW Miles	WS-III;NSW	
5	Ecological/biological Integrity Benthos	Poor Bioclassification	Aquatic Life	2004	2008
⊙ 27-43-(8)	Swift Creek	From dam at Lake Benson to Neuse River	32.7 FW Miles	C;NSW	
1	Ecological/biological Integrity Benthos	Good Bioclassification	Aquatic Life	2005	
1	Fecal Coliform (recreation)	No Criteria Exceeded	Recreation	2008	
1	Water Quality Standards Aquatic Life	No Criteria Exceeded	Aquatic Life	2008	
⊙ 27-43-(5.5)a	Swift Creek (Lake Benson)	From a point 0.6 mile upstream of Wake County SR 1006 to backwaters of Lake Benson	0.9 FW Miles	WS-III;NSW,CA	
5	Ecological/biological Integrity Benthos	Poor Bioclassification	Aquatic Life	2004	2008
⊙ 27-43-(5.5)b	Swift Creek (Lake Benson)	From backwaters of Lake Benson to dam at Lake Benson	472.0 FW Acres	WS-III;NSW,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	
⊙ 27-43-5-(1.5)	Unnamed Tributary to Swift Creek (Yates Mill Pond)	From dam at Silver Lake to a point 0.5 mile upstream of mouth	6.2 FW Miles	WS-III;NSW	
1	Ecological/biological Integrity Benthos	Good-Fair Bioclassification	Aquatic Life	2004	
1	Ecological/biological Integrity FishCom	Good-Fair Bioclassification	Aquatic Life	2004	

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
Neuse River Basin			Swift Creek Watershed		0302020110
⊙ 27-43-2	Williams Creek	From source to Swift Creek		2.6 FW Miles	WS-III;NSW
4t	Ecological/biological Integrity Benthos	Poor Bioclassification	Aquatic Life	1989	1998
Neuse River Basin			Walnut Creek-Neuse River Watershed		0302020111
⊙ 27-33-(10)c	Crabtree Creek	From 2.75 miles upstream of Neuse River to Neuse River		2.8 FW Miles	C;NSW
3a	Copper	Potential Standards Violation	Aquatic Life	2008	
1	Fecal Coliform (recreation)	No Criteria Exceeded	Recreation	2008	
5	PCB	Standard Violation	Fish Consumption	2006	2008
⊙ 27-38	Marks Creek (Lake Myra)	From source to Neuse River		10.3 FW Miles	C;NSW
1	Ecological/biological Integrity Benthos	Good-Fair Bioclassification	Aquatic Life	2005	
1	Ecological/biological Integrity FishCom	Good Bioclassification	Aquatic Life	2005	
⊙ 27-(22.5)a	NEUSE RIVER	From Town of Wake Forest proposed water supply intake to Rocky Creek		9.5 FW Miles	C;NSW
1	Ecological/biological Integrity Benthos	Good-Fair Bioclassification	Aquatic Life	2005	
1	Fecal Coliform (recreation)	No Criteria Exceeded	Recreation	2008	
5	Turbidity	Standard Violation	Aquatic Life	2008	2010
⊙ 27-(22.5)b	NEUSE RIVER	From Rocky Creek to Crabtree Creek		4.9 FW Miles	C;NSW
1	Ecological/biological Integrity Benthos	Good-Fair Bioclassification	Aquatic Life	2005	
1	Fecal Coliform (recreation)	No Criteria Exceeded	Recreation	2008	
1	Water Quality Standards Aquatic Life	No Criteria Exceeded	Aquatic Life	2008	
⊙ 27-(22.5)c	NEUSE RIVER	From Crabtree Creek to Auburn Knightdale Road		3.9 FW Miles	C;NSW
5	Copper	Standard Violation	Aquatic Life	2008	2008
3a	Fecal Coliform (recreation)	Potential Standards Violation	Recreation	2008	
5	PCB	Standard Violation	Fish Consumption	2008	2010
5	Turbidity	Standard Violation	Aquatic Life	2008	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

Neuse River Basin **Walnut Creek-Neuse River Watershed** **0302020111**

⊙ **27-(36)** **NEUSE RIVER** From mouth of Beddingfield Creek to a point 0.2 mile downstream of Johnston County SR 1700 **4.3 FW Miles** WS-V;NSW

5	Copper	Standard Violation	Aquatic Life	2008	2008
3a	Fecal Coliform (recreation)	Potential Standards Violation	Recreation	2008	
5	Turbidity	Standard Violation	Aquatic Life	2008	2008
1	Water Quality Standards Water Supply	No Criteria Exceeded	Water Supply	2008	
5	Zinc	Standard Violation	Aquatic Life	2008	2008

⊙ **27-(38.5)** **NEUSE RIVER** From a point 0.2 mile downstream of Johnston County SR 1700 to point 1.4 mile downstream of Johnston County SR 1908 **9.7 FW Miles** WS-IV;NSW

1	Ecological/biological Integrity Benthos	Good-Fair Bioclassification	Aquatic Life	2005	
1	Fecal Coliform (recreation)	No Criteria Exceeded	Recreation	2008	
5	Turbidity	Standard Violation	Aquatic Life	2008	2008
1	Water Quality Standards Water Supply	No Criteria Exceeded	Water Supply	2008	

⊙ **27-35** **Poplar Creek** From source to Neuse River **5.5 FW Miles** C;NSW

3a	Fecal Coliform (recreation)	Potential Standards Violation	Recreation	2008	
1	Water Quality Standards Aquatic Life	No Criteria Exceeded	Aquatic Life	2008	

⊙ **27-34-6a** **Rocky Branch** From source to Hunt Drive **2.1 FW Miles** C;NSW

5	PCB	Standard Violation	Fish Consumption	2008	2010
---	-----	--------------------	------------------	------	------

⊙ **27-34-6b** **Rocky Branch** From Hunt Drive to Walnut Creek **2.0 FW Miles** C;NSW

1	Ecological/biological Integrity FishCom	Good-Fair Bioclassification	Aquatic Life	2005	
5	PCB	Standard Violation	Fish Consumption	2008	2010

⊙ **27-34-(1)** **Walnut Creek** From source to backwaters of Lake Johnson **4.2 FW Miles** C;NSW

5	PCB	Standard Violation	Fish Consumption	2008	2010
---	-----	--------------------	------------------	------	------

⊙ **27-34-(1.7)** **Walnut Creek** From dam at Lake Johnson to backwaters of Lake Raleigh **1.4 FW Miles** C;NSW

5	Ecological/biological Integrity FishCom	Poor Bioclassification	Aquatic Life	1995	1998
5	PCB	Standard Violation	Fish Consumption	2008	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	Length/Area	AU_Units	Classification
Category	Parameter	Reason for Rating	Use Category	Collection Year	303(d) year

Neuse River Basin **Walnut Creek-Neuse River Watershed 0302020111**

⊙ **27-34-(4)a** **Walnut Creek** From dam at Lake Raleigh to UT 0.6 miles west of I-440 **6.4 FW Miles** C;NSW

5	Ecological/biological Integrity Benthos	Fair Bioclassification	Aquatic Life	2005	1998
1	Ecological/biological Integrity FishCom	Good Bioclassification	Aquatic Life	2005	
5	PCB	Standard Violation	Fish Consumption	2008	2010

⊙ **27-34-(4)b** **Walnut Creek** From UT 0.6 miles west of I-440 to Neuse River **3.7 FW Miles** C;NSW

5	Copper	Standard Violation	Aquatic Life	2008	2008
1	Ecological/biological Integrity Benthos	Good-Fair Bioclassification	Aquatic Life	2000	
3a	Fecal Coliform (recreation)	Potential Standards Violation	Recreation	2008	
5	PCB	Standard Violation	Fish Consumption	2008	2010
5	Turbidity	Standard Violation	Aquatic Life	2008	2008

⊙ **27-34-(1.5)** **Walnut Creek (Lake Johnson)** From backwaters of Lake Johnson to dam at Lake Johnson **148.3 FW Acres** B;NSW

5	PCB	Standard Violation	Fish Consumption	2008	2010
---	-----	--------------------	------------------	------	------

⊙ **27-34-(3.5)** **Walnut Creek (Lake Raleigh)** From backwaters of Lake Raleigh to dam at Lake Raleigh **68.3 FW Acres** B;NSW

5	PCB	Standard Violation	Fish Consumption	2008	2010
---	-----	--------------------	------------------	------	------

Neuse River Basin **Black Creek Watershed 0302020112**

⊙ **27-45-(14)** **Black Creek** From dam at Holts Lake to Neuse River **2.0 FW Miles** C;NSW

1	Fecal Coliform (recreation)	No Criteria Exceeded	Recreation	2008	
1	Water Quality Standards Aquatic Life	No Criteria Exceeded	Aquatic Life	2008	

⊙ **27-45-(2)** **Black Creek** From dam at Panther Lake to mouth of Sassaixa Creek **22.6 FW Miles** C;NSW

3a	Ecological/biological Integrity Benthos	Not Rated Bioclassification	Aquatic Life	2005	
1	Fecal Coliform (recreation)	No Criteria Exceeded	Recreation	2008	
5	Low Dissolved Oxygen	Standard Violation	Aquatic Life	2008	2008

Neuse River Basin **Mill Creek Watershed 0302020113**

⊙ **27-52-6a** **Hannah Creek** From source to NC 96 **10.3 FW Miles** C;NSW

4s	Ecological/biological Integrity Benthos	Fair Bioclassification	Aquatic Life	2005	2008
1	Fecal Coliform (recreation)	No Criteria Exceeded	Recreation	2008	
5	Low Dissolved Oxygen	Standard Violation	Aquatic Life	2008	2004
5	Low pH	Standard Violation	Aquatic Life	2008	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
Neuse River Basin			Mill Creek Watershed		0302020113
⊙ 27-52-6b	Hannah Creek	From NC 96 to Mill Creek		13.4 FW Miles	C;NSW
3a	Ecological/biological Integrity Benthos	Not Rated Bioclassification	Aquatic Life	2005	
⊙ 27-52-(1)	Mill Creek (Moorewood Pond)	From source to Mill Branch		34.7 FW Miles	C;NSW
3a	Ecological/biological Integrity Benthos	Not Rated Bioclassification	Aquatic Life	2005	
⊙ 27-(49.5)a	NEUSE RIVER	From a point 1.7 miles upstream of Bawdy Creek to subbasin 030402-030412 boundary		7.0 FW Miles	WS-IV;NSW
3a	Copper	Data Inconclusive	Aquatic Life	2008	
1	Ecological/biological Integrity Benthos	Good Bioclassification	Aquatic Life	2005	
1	Fecal Coliform (recreation)	No Criteria Exceeded	Recreation	2008	
5	Turbidity	Standard Violation	Aquatic Life	2008	2010
1	Water Quality Standards Water Supply	No Criteria Exceeded	Water Supply	2008	
⊙ 27-52-6-6ut13	Ut to Juniper Swamp	From source to Juniper Swamp		2.8 FW Miles	
3a	Ecological/biological Integrity Benthos	Not Rated Bioclassification	Aquatic Life	2008	
3a	Low pH	Data Inconclusive	Aquatic Life	2008	
Neuse River Basin			Falling Creek Watershed		0302020114
⊙ 27-(49.5)b	NEUSE RIVER	From subbasin 030402-030412 boundary to a point 0.8 mile upstream of Little River		18.5 FW Miles	WS-IV;NSW
1	Ecological/biological Integrity Benthos	Good Bioclassification	Aquatic Life	2005	
Neuse River Basin			Upper Little River Watershed		0302020115
⊙ 27-57-16-(2)	Buffalo Creek	From dam at Robertsons Pond to a point 200 feet upstream from West Haywood Street near Wendell		5.8 FW Miles	B;NSW
5	Ecological/biological Integrity Benthos	Fair Bioclassification	Aquatic Life	2005	1998
1	Ecological/biological Integrity FishCom	Good Bioclassification	Aquatic Life	2005	
⊙ 27-57-16-(3)a	Buffalo Creek (Wendell Lake)	From a point 200 feet upstream from West Haywood Street near Wendell to UT on west side of creek 0.8 miles south of Wendell Lake		4.0 FW Miles	C;NSW
1	Ecological/biological Integrity FishCom	Good-Fair Bioclassification	Aquatic Life	2005	
⊙ 27-57-16-(3)b	Buffalo Creek (Wendell Lake)	From UT on west side of creek 0.8 miles south of Wendell Lake to Little River		15.0 FW Miles	C;NSW
1	Ecological/biological Integrity FishCom	Good Bioclassification	Aquatic Life	2005	

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
Neuse River Basin			Upper Little River Watershed		0302020115
⊙ 27-57-(1)a	Little River (Moore's Pond, Mitchell Mill Pond)	From source to Big Branch		13.2 FW Miles	WS-II;HQW,NSW
1	Ecological/biological Integrity Benthos	Good-Fair Bioclassification	Aquatic Life	2005	
1	Ecological/biological Integrity FishCom	Good Bioclassification	Aquatic Life	2004	
⊙ 27-57-(1)b	Little River (Moore's Pond, Mitchell Mill Pond)	From Big Branch to 0.2 miles upstream of Wake County line		2.9 FW Miles	WS-II;HQW,NSW
1	Fecal Coliform (recreation)	No Criteria Exceeded	Recreation	2008	
5	Low Dissolved Oxygen	Standard Violation	Aquatic Life	2008	2008
1	Water Quality Standards Water Supply	No Criteria Exceeded	Water Supply	2008	
Neuse River Basin			Lower Little River Watershed		0302020116
⊙ 27-57-17	Little Buffalo Creek	From source to Little River		7.7 FW Miles	C;NSW
3a	Ecological/biological Integrity FishCom	Not Rated Bioclassification	Aquatic Life	2005	
⊙ 27-57-(20.2)a	Little River	From Spring Branch to 4.2 miles upstream of NC 581		8.5 FW Miles	WS-IV;NSW
1	Ecological/biological Integrity Benthos	Good-Fair Bioclassification	Aquatic Life	2005	
3a	Fecal Coliform (recreation)	Potential Standards Violation	Recreation	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	
⊙ 27-57-(20.2)b	Little River	From 4.2 miles upstream of NC 581 to a point 0.6 mile downstream of Smith Mill Run		11.9 FW Miles	WS-IV;NSW
1	Ecological/biological Integrity Benthos	Good Bioclassification	Aquatic Life	2005	
⊙ 27-57-(22)	Little River	From a point 1.0 mile downstream from U.S. 70 to Neuse River		2.6 FW Miles	C;NSW
1	Fecal Coliform (recreation)	No Criteria Exceeded	Recreation	2008	
1	Water Quality Standards Aquatic Life	No Criteria Exceeded	Aquatic Life	2008	
⊙ 27-57-(8.5)a	Little River (Tarpley's Pond)	From bridge at N.C. Hwy. 97 to Little Buffalo Creek		33.5 FW Miles	WS-V;NSW
1	Ecological/biological Integrity Benthos	Good Bioclassification	Aquatic Life	2005	

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
Neuse River Basin			Lower Little River Watershed		0302020116

⦿ **27-57-(8.5)b** **Little River (Tarpleys Pond)** From Little Buffalo Creek to Spring Branch **11.5 FW Miles** WS-V;NSW

1	Fecal Coliform (recreation)	No Criteria Exceeded	Recreation	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

Neuse River Basin			Moccasin Creek-Neuse River Watershed		0302020117
--------------------------	--	--	---	--	-------------------

⦿ **27-55** **Beaverdam Creek** From source to Neuse River **7.9 FW Miles** WS-IV;NSW

3a	Ecological/biological Integrity FishCom	Not Rated Bioclassification	Aquatic Life	2005
----	---	-----------------------------	--------------	------

⦿ **27-(41.7)** **NEUSE RIVER** From City of Smithfield water supply intake to a point 1.7 miles upstream of Bawdy Creek **26.2 FW Miles** WS-V;NSW

1	Fecal Coliform (recreation)	No Criteria Exceeded	Recreation	2008
5	Turbidity	Standard Violation	Aquatic Life	2008 2008
1	Water Quality Standards Water Supply	No Criteria Exceeded	Water Supply	2008

⦿ **27-(55.5)** **NEUSE RIVER** From a point 0.8 mile upstream of Little River to City of Goldsboro water supply intake (located 0.4 mile upstream of Little River) **0.5 FW Miles** WS-IV;NSW,CA

1	Ecological/biological Integrity Benthos	Good Bioclassification	Aquatic Life	2005
---	---	------------------------	--------------	------

⦿ **27-(56)a** **NEUSE RIVER** From City of Goldsboro water supply intake to subbasin 030405-030412 boundary **5.8 FW Miles** C;NSW

1	Ecological/biological Integrity Benthos	Good Bioclassification	Aquatic Life	2005
---	---	------------------------	--------------	------

⦿ **27-59** **Neuse River Cut-Off** From source to Neuse River **1.0 FW Miles** C;NSW

1	Ecological/biological Integrity Benthos	Good Bioclassification	Aquatic Life	2005
---	---	------------------------	--------------	------

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
Neuse River Basin		Walnut Creek-Neuse River Watershed		0302020201	
Neuse River Basin		Middle Neuse River Subbasin		03020202	
Neuse River Basin		Walnut Creek-Neuse River Watershed		0302020201	
⊙ 27-62-3	Billy Branch	From source to Stoney Creek		1.3 FW Miles	C;NSW
3a	Ecological/biological Integrity Benthos	Not Rated Bioclassification	Aquatic Life	2004	
⊙ 27-(56)b	NEUSE RIVER	From subbasin 030405-030412 boundary to a point 0.7 mile downstream of the mouth of Coxes Creek.		21.5 FW Miles	C;NSW
1	Ecological/biological Integrity Benthos	Good Bioclassification	Aquatic Life	2000	
1	Fecal Coliform (recreation)	No Criteria Exceeded	Recreation	2008	
1	Water Quality Standards Aquatic Life	No Criteria Exceeded	Aquatic Life	2008	
⊙ 27-62	Stoney Creek	From source to Neuse River		10.7 FW Miles	C;NSW
5	Ecological/biological Integrity Benthos	Fair Bioclassification	Aquatic Life	2005	1998
3a	Ecological/biological Integrity FishCom	Not Rated Bioclassification	Aquatic Life	2005	
⊙ 27-62-0.5	Stoney Run	From source to Stoney Creek		2.5 FW Miles	C;NSW
3a	Ecological/biological Integrity Benthos	Not Rated Bioclassification	Aquatic Life	2004	
⊙ 27-62ut23	UT 23 to Stoney Creek	From source to Stoney Creek		2.5 FW Miles	C;NSW
3a	Ecological/biological Integrity Benthos	Not Rated Bioclassification	Aquatic Life	2004	
⊙ 27-68	Walnut Creek (Lake Wackena, Spring Lake)	From source to Neuse River		6.9 FW Miles	C;NSW
1	Fecal Coliform (recreation)	No Criteria Exceeded	Recreation	2008	
1	Water Quality Standards Aquatic Life	No Criteria Exceeded	Aquatic Life	2008	
Neuse River Basin		Bear Creek-Neuse River Watershed		0302020202	
⊙ 27-72-(0.1)	Bear Creek	From source to a point 0.3 mile downstream of Lenoir County SR 1002		12.4 FW Miles	C;Sw,NSW
5	Ecological/biological Integrity Benthos	Fair Bioclassification	Aquatic Life	2005	2008
⊙ 27-72-(5)	Bear Creek	From a point 0.3 mile downstream of Lenoir County SR 1002 to Neuse River		5.5 FW Miles	WS-IV;Sw,NSW
1	Ecological/biological Integrity Benthos	Good-Fair Bioclassification	Aquatic Life	2005	
3a	Ecological/biological Integrity FishCom	Not Rated Bioclassification	Aquatic Life	2005	
1	Fecal Coliform (recreation)	No Criteria Exceeded	Recreation	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	

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
Neuse River Basin			Bear Creek-Neuse River Watershed		0302020202
⊙ 27-77	Falling Creek	From source to Neuse River		15.5 FW Miles	C;Sw,NSW
1	Ecological/biological Integrity Benthos	Good-Fair Bioclassification	Aquatic Life	2005	
3a	Ecological/biological Integrity FishCom	Not Rated Bioclassification	Aquatic Life	2005	
⊙ 27-77-2	Mosely Creek	From source to Falling Creek		5.2 FW Miles	C;Sw,NSW
1	Fecal Coliform (recreation)	No Criteria Exceeded	Recreation	2008	
1	Water Quality Standards Aquatic Life	No Criteria Exceeded	Aquatic Life	2008	
⊙ 27-(70.5)	NEUSE RIVER	From a point 0.7 mile downstream of the mouth of Coxes Creek to a point 0.6 mile upstream of Lenoir County proposed water supply intake.		9.1 FW Miles	WS-IV;NSW
1	Water Quality Standards Aquatic Life	No Criteria Exceeded	Aquatic Life	2008	
Neuse River Basin			Mosley Creek-Neuse River Watershed		0302020203
⊙ 27-84	Mosley Creek	From source to Neuse River		12.7 FW Miles	C;Sw,NSW
3a	Ecological/biological Integrity FishCom	Not Rated Bioclassification	Aquatic Life	2005	
⊙ 27-(75.7)a	NEUSE RIVER	From Lenoir County proposed water supply intake to Stoneyton Creek.		25.6 FW Miles	C;NSW
1	Ecological/biological Integrity Benthos	Good Bioclassification	Aquatic Life	2005	
1	Fecal Coliform (recreation)	No Criteria Exceeded	Recreation	2008	
1	Water Quality Standards Aquatic Life	No Criteria Exceeded	Aquatic Life	2008	
⊙ 27-(75.7)b	NEUSE RIVER	From Stoneyton Creek to mouth of Contentnea Creek.		6.5 FW Miles	C;NSW
1	Fecal Coliform (recreation)	No Criteria Exceeded	Recreation	2008	
1	Water Quality Standards Aquatic Life	No Criteria Exceeded	Aquatic Life	2008	
⊙ 27-(75.7)aut22	UT NEUSE R	Source to NEUSE R		1.5 FW Miles	
3a	Ecological/biological Integrity Benthos	Not Rated Bioclassification	Aquatic Life	2007	
Neuse River Basin			Clayroot Swamp-Swift Creek Watershed		0302020204
⊙ 27-97-5a	Clayroot Swamp	From source to SR 1925		9.5 FW Miles	C;Sw,NSW
5	Ecological/biological Integrity Benthos	Fair Bioclassification	Aquatic Life	2001	1998
⊙ 27-97-5b	Clayroot Swamp	From SR 1925 to Swift Creek		3.4 FW Miles	C;Sw,NSW
1	Ecological/biological Integrity Benthos	Good-Fair Bioclassification	Aquatic Life	2005	

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
Neuse River Basin		Clayroot Swamp-Swift Creek Watershed		0302020204	
⊙ 27-97-5-3	Creeping Swamp	From source to Clayroot Swamp	8.1 FW Miles	C;Sw,NSW	
1	Ecological/biological Integrity Benthos	Moderate Bioclassification	Aquatic Life	2005	
1	Fecal Coliform (recreation)	No Criteria Exceeded	Recreation	2008	
1	Water Quality Standards Aquatic Life	No Criteria Exceeded	Aquatic Life	2008	
⊙ 27-97-5-2	Indian Well Swamp	From source to Clayroot Swamp	7.9 FW Miles	C;Sw,NSW	
3a	Ecological/biological Integrity FishCom	Not Rated Bioclassification	Aquatic Life	2005	
⊙ 27-97-(0.5)a1	Swift Creek	From source to 5.3 miles upstream of Clayroot Swamp	19.3 FW Miles	C;Sw,NSW	
5	Ecological/biological Integrity Benthos	Poor Bioclassification	Aquatic Life	1995	1998
3a	Ecological/biological Integrity FishCom	Not Rated Bioclassification	Aquatic Life	2005	
Neuse River Basin		Swift Creek Watershed		0302020205	
⊙ 27-97-5.3	Palmetto Swamp	From source to Swift Creek	8.6 FW Miles	C;Sw,NSW	
1	Ecological/biological Integrity Benthos	Natural Bioclassification	Aquatic Life	2005	
⊙ 27-97-(0.5)a2	Swift Creek	From 5.3 miles upstream of Clayroot Swamp to Clayroot Swamp	5.3 FW Miles	C;Sw,NSW	
1	Ecological/biological Integrity Benthos	Good Bioclassification	Aquatic Life	2005	
⊙ 27-97-(0.5)b	Swift Creek	From Clayroot Swamp to mouth of Bear Branch	14.4 FW Miles	C;Sw,NSW	
5	Ecological/biological Integrity Benthos	Fair Bioclassification	Aquatic Life	2005	1998
Neuse River Basin		Hog Island-Neuse River Watershed		0302020206	
⊙ 27-90a1	Core Creek	From source to upstream crossing of SR 1239	3.4 FW Miles	C;Sw,NSW	
1	Ecological/biological Integrity Benthos	Moderate Bioclassification	Aquatic Life	2004	
⊙ 27-90a2	Core Creek	From upstream crossing of SR 1239 to Grape Creek	3.0 FW Miles	C;Sw,NSW	
5	Ecological/biological Integrity Benthos	Severe Bioclassification	Aquatic Life	2004	2008
⊙ 27-90b	Core Creek	From Grape Creek to Neuse River	15.4 FW Miles	C;Sw,NSW	
1	Ecological/biological Integrity Benthos	Good-Fair Bioclassification	Aquatic Life	2005	
⊙ 27-90-3	Flat Swamp	From source to Core Creek	5.2 FW Miles	C;Sw,NSW	
1	Ecological/biological Integrity Benthos	Natural Bioclassification	Aquatic Life	2005	
⊙ 27-(85)	NEUSE RIVER (above model segment)	From mouth of Contentnea Creek to Streets Ferry	22.3 FW Miles	C;Sw,NSW	
1	Fecal Coliform (recreation)	No Criteria Exceeded	Recreation	2008	
1	Water Quality Standards Aquatic Life	No Criteria Exceeded	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
Neuse River Basin			Hog Island-Neuse River Watershed		0302020206

27-(96)a **NEUSE RIVER Estuary** From Streets Ferry to Bachelor Creek (river model segment) **426.5 S Acres** SC;Sw,NSW

1t	Chlorophyll a	No Criteria Exceeded	Aquatic Life	2008
1	Fecal Coliform (recreation)	No Criteria Exceeded	Recreation	2008
1	Water Quality Standards Aquatic Life	No Criteria Exceeded	Aquatic Life	2008

27-97-(6) **Swift Creek** From mouth of Bear Branch to Neuse River (8.01466464996338 S Miles) **48.6 S Acres** SC;Sw,NSW

5	Ecological/biological Integrity Benthos	Fair Bioclassification	Aquatic Life	2005 1998
1	Fecal Coliform (recreation)	No Criteria Exceeded	Recreation	2008
1	Water Quality Standards Aquatic Life	No Criteria Exceeded	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
Neuse River Basin		Buckhorn Reservoir Watershed		0302020301	
Neuse River Basin		Contentnea Creek Subbasin		03020203	
Neuse River Basin		Buckhorn Reservoir Watershed		0302020301	
⊙ 27-86-3-8	Beaverdam Creek	From source to Turkey Creek		5.6 FW Miles	C;NSW
1	Ecological/biological Integrity Benthos	Good-Fair Bioclassification	Aquatic Life	2001	
⊙ 27-86-2-6.5	Bull Branch	From source to Moccasin Creek		4.0 FW Miles	C;NSW
1	Ecological/biological Integrity Benthos	Not Impaired Bioclassification	Aquatic Life	2000	
⊙ 27-86-(1)a	Contentnea Cr (Buckhorn Reservoir)	Buckhorn Reservoir		758.2 FW Acres	WS-V;NSW
1t	Low Dissolved Oxygen	No Criteria Exceeded	Aquatic Life	2008	1998
1	Water Quality Standards Aquatic Life	No Criteria Exceeded	Aquatic Life	2008	
1	Water Quality Standards Water Supply	No Criteria Exceeded	Water Supply	2008	
⊙ 27-86-(1)b	Contentnea Cr (Buckhorn Reservoir)	From Buckhorn Reservoir to a point 0.6 mile upstream of Marsh Swamp		5.8 FW Miles	WS-V;NSW
1	Fecal Coliform (recreation)	No Criteria Exceeded	Recreation	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	
⊙ 27-86-2-4	Little Creek (West Side)	From source to Moccasin Creek		4.1 FW Miles	C;NSW
1	Ecological/biological Integrity Benthos	Good-Fair Bioclassification	Aquatic Life	2005	
1	Fecal Coliform (recreation)	No Criteria Exceeded	Recreation	2008	
1	Water Quality Standards Aquatic Life	No Criteria Exceeded	Aquatic Life	2008	
⊙ 27-86-2	Moccasin Creek (Bunn Lake)	From source to Contentnea Creek		22.8 FW Miles	C;NSW
1	Ecological/biological Integrity Benthos	Good-Fair Bioclassification	Aquatic Life	2005	
1	Ecological/biological Integrity FishCom	Excellent Bioclassification	Aquatic Life	2005	
1	Fecal Coliform (recreation)	No Criteria Exceeded	Recreation	2008	
5	Low Dissolved Oxygen	Standard Violation	Aquatic Life	2008	2008
⊙ 27-86-3-(1)a1	Turkey Creek	From source to Old Middlesex Road		19.4 FW Miles	C;NSW
1	Ecological/biological Integrity Benthos	Good-Fair Bioclassification	Aquatic Life	2001	
3a	Ecological/biological Integrity FishCom	Not Rated Bioclassification	Aquatic Life	2005	

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
Neuse River Basin		Buckhorn Reservoir Watershed		0302020301	
⊙ 27-86-3-(1)a2	Turkey Creek	From Old Middlesex Road to SR 1101		2.0 FW Miles	C;NSW
1	Fecal Coliform (recreation)	No Criteria Exceeded	Recreation	2008	
5	Low Dissolved Oxygen	Standard Violation	Aquatic Life	2008	2008
Neuse River Basin		Toisnot Swamp Watershed		0302020303	
⊙ 27-86-11-(5)b	Toisnot Swamp	From UT 0.9 miles south of US 301 to Contentnea Creek		12.0 FW Miles	C;Sw,NSW
1	Ecological/biological Integrity Benthos	Good-Fair Bioclassification	Aquatic Life	2005	
3a	Ecological/biological Integrity FishCom	Not Rated Bioclassification	Aquatic Life	2005	
1	Fecal Coliform (recreation)	No Criteria Exceeded	Recreation	2008	
1	Water Quality Standards Aquatic Life	No Criteria Exceeded	Aquatic Life	2008	
⊙ 27-86-11-(1)	Toisnot Swamp (Silver Lake, Lake Wilson)	From source to a point 0.6 mile upstream of Wilson County SR 1326		18.4 FW Miles	WS-III;NSW
1	Water Quality Standards Water Supply	No Criteria Exceeded	Water Supply	2008	
Neuse River Basin		Wiggins Mill Reservoir-Contentnea Creek Watershed		0302020304	
⊙ 27-86-(7)a	Contentnea Creek	From dam at Wilson Water Supply (Wiggins Mill Pond) to 0.7 miles upstream of Toisnot Swamp		19.6 FW Miles	C;Sw,NSW
1	Ecological/biological Integrity Benthos	Good Bioclassification	Aquatic Life	2005	
1	Fecal Coliform (recreation)	No Criteria Exceeded	Recreation	2008	
1	Water Quality Standards Aquatic Life	No Criteria Exceeded	Aquatic Life	2008	
⊙ 27-86-(5.8)	Contentnea Creek (Wiggins Mill Reservoir)	From a point 0.6 mile downstream of Shepard Branch to dam at Wilson Water Supply Intake (Wiggins Mill Reservoir)		510.5 FW Acres	WS-IV;NSW,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	
⊙ 27-86-8	Hominy Swamp	From source to Contentnea Creek		9.9 FW Miles	C;Sw,NSW
5	Ecological/biological Integrity Benthos	Poor Bioclassification	Aquatic Life	2001	2004
3a	Ecological/biological Integrity FishCom	Not Rated Bioclassification	Aquatic Life	2005	
Neuse River Basin		Nahunta Swamp Watershed		0302020305	
⊙ 27-86-14-7	Appletree Swamp	From source to Nahunta Swamp		6.6 FW Miles	C;Sw,NSW
3a	Ecological/biological Integrity FishCom	Not Rated Bioclassification	Aquatic Life	2005	
⊙ 27-86-14-1-2	Moccasin Run	From source to The Slough		2.6 FW Miles	C;Sw,NSW
1	Water Quality Standards Aquatic Life	No Criteria Exceeded	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
Neuse River Basin			Nahunta Swamp Watershed		0302020305
⊙ 27-86-14-1	The Slough	From source to Nahunta Swamp	8.6 FW Miles	C;Sw,NSW	
1	Ecological/biological Integrity Benthos	Good-Fair Bioclassification	Aquatic Life	2001	
3a	Ecological/biological Integrity FishCom	Not Rated Bioclassification	Aquatic Life	2005	
Neuse River Basin			Contentnea Creek Watershed		0302020307
⊙ 27-86-(7)b1	Contentnea Creek	0.7 miles upstream of Toisnot Swamp to Nahunta Swamp	15.1 FW Miles	C;Sw,NSW	
5	Ecological/biological Integrity Benthos	Fair Bioclassification	Aquatic Life	2002	2008
⊙ 27-86-(7)b2	Contentnea Creek	From Nahunta Swamp to Neuse River	45.1 FW Miles	C;Sw,NSW	
3a	Ecological/biological Integrity Benthos	Not Rated Bioclassification	Aquatic Life	2000	
1	Fecal Coliform (recreation)	No Criteria Exceeded	Recreation	2008	
1	Water Quality Standards Aquatic Life	No Criteria Exceeded	Aquatic Life	2008	
⊙ 27-86-15	Fort Run	From source to Contentnea Creek	7.1 FW Miles	C;Sw,NSW	
3a	Ecological/biological Integrity FishCom	Not Rated Bioclassification	Aquatic Life	2005	
⊙ 27-86-26	Little Contentnea Creek	From source to Contentnea Creek	34.9 FW Miles	C;Sw,NSW	
5	Ecological/biological Integrity Benthos	Fair Bioclassification	Aquatic Life	2005	1998
3a	Ecological/biological Integrity FishCom	Not Rated Bioclassification	Aquatic Life	2005	
1	Fecal Coliform (recreation)	No Criteria Exceeded	Recreation	2008	
1	Water Quality Standards Aquatic Life	No Criteria Exceeded	Aquatic Life	2008	
⊙ 27-86-14	Nahunta Swamp	From source to Contentnea Creek	27.1 FW Miles	C;Sw,NSW	
1	Ecological/biological Integrity Benthos	Good-Fair Bioclassification	Aquatic Life	2005	
3a	Ecological/biological Integrity FishCom	Not Rated Bioclassification	Aquatic Life	2005	
1	Fecal Coliform (recreation)	No Criteria Exceeded	Recreation	2008	
1	Water Quality Standards Aquatic Life	No Criteria Exceeded	Aquatic Life	2008	
⊙ 27-86-21	Rainbow Creek	From source to Contentnea Creek	8.6 FW Miles	C;Sw,NSW	
3a	Ecological/biological Integrity FishCom	Not Rated Bioclassification	Aquatic Life	2005	
⊙ 27-86-12	Watery Branch	From source to Contentnea Creek	5.9 FW Miles	C;Sw,NSW	
3a	Ecological/biological Integrity FishCom	Not Rated Bioclassification	Aquatic Life	2005	
⊙ 27-86-24	Wheat Swamp Creek	From source to Contentnea Creek	14.0 FW Miles	C;Sw,NSW	
1	Ecological/biological Integrity Benthos	Moderate Bioclassification	Aquatic Life	2000	

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
Neuse River Basin			Upper Trent River Watershed	0302020401	
Neuse River Basin			Lower Neuse River Subbasin	03020204	
Neuse River Basin			Upper Trent River Watershed	0302020401	
⊙ 27-101-11	Little Chinquapin Branch	From source to Trent River		5.2 FW Miles	C;Sw,NSW
3a	Ecological/biological Integrity FishCom	Not Rated Bioclassification	Aquatic Life	2005	
⊙ 27-101-(1)	Trent River	From source to mouth of Deep Gully		77.4 FW Miles	C;Sw,NSW
1	Ecological/biological Integrity Benthos	Good-Fair Bioclassification	Aquatic Life	2005	
3a	Ecological/biological Integrity FishCom	Not Rated Bioclassification	Aquatic Life	2005	
1	Fecal Coliform (recreation)	No Criteria Exceeded	Recreation	2008	
1	Water Quality Standards Aquatic Life	No Criteria Exceeded	Aquatic Life	2008	
⊙ 27-101-5	Tuckahoe Creek	From source to Trent River		6.5 FW Miles	C;Sw,NSW
1	Ecological/biological Integrity Benthos	Natural Bioclassification	Aquatic Life	2005	
3a	Ecological/biological Integrity FishCom	Not Rated Bioclassification	Aquatic Life	2005	
Neuse River Basin			Middle Trent River Watershed	0302020402	
⊙ 27-101-15	Beaver Creek	From source to Trent River		12.3 FW Miles	C;Sw,NSW
5	Ecological/biological Integrity Benthos	Severe Bioclassification	Aquatic Life	2000	1998
3a	Ecological/biological Integrity FishCom	Not Rated Bioclassification	Aquatic Life	2005	
⊙ 27-101-21	Beaverdam Creek	From source to Trent River		6.0 FW Miles	C;Sw,NSW
1	Ecological/biological Integrity Benthos	Moderate Bioclassification	Aquatic Life	2005	
⊙ 27-101-14	Big Chinquapin Branch	From source to Trent River		6.6 FW Miles	C;Sw,NSW
3a	Ecological/biological Integrity FishCom	Not Rated Bioclassification	Aquatic Life	2005	
⊙ 27-101-23	Mill Run	From source to Trent River		3.9 FW Miles	C;Sw,NSW
3a	Ecological/biological Integrity FishCom	Not Rated Bioclassification	Aquatic Life	2005	
⊙ 27-101-17	Musselshell Creek	From souce to Trent River		5.8 FW Miles	C;Sw,NSW
5	Ecological/biological Integrity Benthos	Severe Bioclassification	Aquatic Life	2005	2008
3a	Ecological/biological Integrity FishCom	Not Rated Bioclassification	Aquatic Life	1995	
Neuse River Basin			Lower Trent River Watershed	0302020403	
⊙ 27-101-33	Island Creek	From source to Trent River		6.1 FW Miles	C;Sw,NSW
1	Ecological/biological Integrity Benthos	Natural Bioclassification	Aquatic Life	2005	
3a	Ecological/biological Integrity FishCom	Not Rated Bioclassification	Aquatic Life	2005	

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
Neuse River Basin			Lower Trent River Watershed		0302020403
⊙ 27-101-(31)b	Trent River	From boundary between subbasins 030410 and 030411 to mouth of Brice Creek	509.7 S Acres		SB;Sw,NSW
1b	Chlorophyll a	No Criteria Exceeded	Aquatic Life	2008	
1	Fecal Coliform (recreation)	No Criteria Exceeded	Recreation	2008	
1	Water Quality Standards Aquatic Life	No Criteria Exceeded	Aquatic Life	2008	
Neuse River Basin			Upper Broad Creek-Neuse River Watershed		0302020404
⊙ 27-106-3	Mill Swamp	From source to Upper Broad Creek	1.0 FW Miles		C;Sw,NSW
1	Ecological/biological Integrity Benthos	Moderate Bioclassification	Aquatic Life	2005	
⊙ 27-(96)b1	NEUSE RIVER Estuary	From Bachelor Creek to the Trent River (River and part of Upper Model segment)	2,363.1 S Acres		SC;Sw,NSW
1t	Chlorophyll a	No Criteria Exceeded	Aquatic Life	2008	
5	Copper	Standard Violation	Aquatic Life	2008	2008
1	Fecal Coliform (recreation)	No Criteria Exceeded	Recreation	2008	
⊙ 27-(96)b2	NEUSE RIVER Estuary	From Trent River to a line across Neuse River from Johnson Point to McCotter Point (part of upper model segment)	3,473.6 S Acres		SC;Sw,NSW
4t	Chlorophyll a	Standard Violation	Aquatic Life	2008	
5	Copper	Standard Violation	Aquatic Life	2008	2008
1	Fecal Coliform (recreation)	No Criteria Exceeded	Recreation	2008	
⊙ 27-(104)a	NEUSE RIVER Estuary	From a line across Neuse River from Johnson Point to McCotter Point to a line across Neuse River from 1.2 miles upstream of Slocum Creek to 0.5 miles upstream of Beard Creek (middle model segment)	13,736.0 S Acres		SB;Sw,NSW
4t	Chlorophyll a	Standard Violation	Aquatic Life	2008	2008
5	Copper	Standard Violation	Aquatic Life	2008	2008
1	Fecal Coliform (recreation)	No Criteria Exceeded	Recreation	2008	
5	High pH	Standard Violation	Aquatic Life	2008	2008
⊙ 27-101-(39)	Trent River	From mouth of Brice Creek to Neuse River	500.1 S Acres		SB;Sw,NSW
4b	Chlorophyll a	Standard Violation	Aquatic Life	2008	
1	Fecal Coliform (recreation)	No Criteria Exceeded	Recreation	2008	
⊙ 27-106-(1)	Upper Broad Creek	From source to N. C. Hwy. 55 Bridge	7.3 FW Miles		C;Sw,NSW
1	Ecological/biological Integrity Benthos	Natural Bioclassification	Aquatic Life	2005	

Neuse River Basin

Cherry Point-Neuse River Watershed 0302020405

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
Neuse River Basin		Cherry Point-Neuse River Watershed			0302020405
⊙ 27-111-2	Cedar Gut	From source to Beard Creek (2.06863594055176 S Miles)		12.5 S Acres	SC;Sw,NSW
1	Ecological/biological Integrity Benthos	Moderate Bioclassification	Aquatic Life	2005	
⊙ 27-112-2	East Prong Slocum Creek	From source to Slocum Creek		4.6 FW Miles	C;Sw,NSW
1	Ecological/biological Integrity Benthos	Moderate Bioclassification	Aquatic Life	2005	
⊙ 27-(104)b	NEUSE RIVER Estuary	From a line across Neuse River from 1.2 miles upstream of Slocum Creek to 0.5 miles upstream of Beard Creek to a line across Neuse River from Wilkinson Point to Cherry Point (bend model segment)		10,756.9 S Acres	SB;Sw,NSW
4t	Chlorophyll a	Standard Violation	Aquatic Life	2008	
5	High pH	Standard Violation	Aquatic Life	2008	2008
⊙ 27-(118)f	NEUSE RIVER Estuary	Prohibited area at Cherry Branch Minnesott Ferry Landing south side of river		93.5 S Acres	SA;HQW,NSW
4t	Chlorophyll a	Standard Violation	Aquatic Life	2008	2008
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2008
⊙ 27-112	Slocum Creek	From source to Neuse River		659.1 S Acres	SC;Sw,NSW
5	Chlorophyll a	Standard Violation	Aquatic Life	2008	2010
1	Fecal Coliform (recreation)	No Criteria Exceeded	Recreation	2008	
⊙ 27-112-1	Southwest Prong Slocum Creek	From source to Slocum Creek		4.2 FW Miles	C;Sw,NSW
1	Ecological/biological Integrity Benthos	Moderate Bioclassification	Aquatic Life	2005	
Neuse River Basin		Town of Oriental-Neuse River Watershed			0302020406
⊙ 27-128a	Adams Creek	From a line crossing Adams Creek at a point 406 meters south of mouth of Kellum Creek to a point 637 meters north of mouth Beck Creek exluding DEH prohibited area at mouth of Dumpling Creek to Neuse River		1,424.6 S Acres	SA;HQW,NSW
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 27-128b	Adams Creek	DEH prohibited area at mouth of Dumpling Creek		3.2 S Acres	SA;HQW,NSW
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	

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
Neuse River Basin		Town of Oriental-Neuse River Watershed			0302020406
⊙ 27-128c	Adams Creek	DEH conditionally approved-closed area from source to a line crossing Adams Creek at a point 406 meters south of mouth of Kellum Creek to a point 637 meters north of mouth of Beck Creek	317.0 S Acres		SA;HQW,NS W
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2004
⊙ 27-128-1b	Adams Creek Canal (Intracoastal Waterway)	From 0.4 miles north of White Oak River Basin Boundary to Adams Creek	126.3 S Acres		SA;HQW,NS W
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2004
⊙ 27-128-3a	Back Creek (Black Creek)	From source to Adams Creek excluding swimming area near mouth	259.5 S Acres		SA;HQW,NS W
5	Fecal Coliform (recreation)	Standard Violation	Recreation	2008	2004
3a	Low Dissolved Oxygen	Potential Standards Violation	Aquatic Life	2008	
3a	Low pH	Potential Standards Violation	Aquatic Life	2008	
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2004
⊙ 27-128-3b	Back Creek (Black Creek)	Swimming area near mouth	2.1 S Acres		SA;HQW,NS W
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2004
⊙ 27-123-4-1	Big Branch	From source to Mitchell Creek	1.6 S Acres		SA;HQW,NS
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2004
⊙ 27-128-6	Cedar Creek	From source to Adams Creek	108.9 S Acres		SA;HQW,NS
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 27-119	Cherry Branch	From source to Neuse River (1.20249724388123 S Miles)	7.3 S Acres		SA;HQW,NS W
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2004
⊙ 27-123	Clubfoot Creek	From source to Neuse River	562.6 S Acres		SA;HQW,NS
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2004
⊙ 27-127	Courts Creek (Coaches Creek)	From source to Neuse River	43.1 S Acres		SA;HQW,NS W
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 27-128-6-1	Cullie Creek	From source to Cedar Creek	4.4 S Acres		SA;HQW,NS
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	

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
Neuse River Basin		Town of Oriental-Neuse River Watershed			0302020406
⊙ 27-125-(6)a	Dawson Creek	From mouth of Tarkiln Creek to 0.03 miles upstream of Neuse River	121.2 S Acres		SA;HQW,NS W
1	Recreation Advisory Postings	No Criteria Exceeded	Recreation	2008	
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2008
⊙ 27-125-(6)b	Dawson Creek	From 0.03 miles upstream of Neuse River to Neuse River	1.0 S Acres		SA;HQW,NS W
5	Enterrococcus	Standard Violation	Recreation	2008	2010
4cr	Recreation Advisory Postings	Loss of Use	Recreation	2008	2010
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 27-128-9	Delamar Creek	From source to Adams Creek	11.6 S Acres		SA;HQW,NS
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 27-128-7a	Dumpling Creek	From source to 0.1 miles upstream of Adams Creek	20.0 S Acres		SA;HQW,NS W
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2004
⊙ 27-128-7b	Dumpling Creek	From 0.1 miles upstream of Adams Creek to Adams Creek	5.4 S Acres		SA;HQW,NS W
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 27-123-2-2	East Prong Mortons Mill Pond	From source to Mortons Mill Pond (0.550861120223999 S Miles)	3.3 S Acres		SA;HQW,NS W
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2004
⊙ 27-125-2	Fork Run	From source to Dawson Creek (2.59999990463257 S Miles)	15.8 S Acres		SC;NSW
5	Ecological/biological Integrity Benthos	Severe Bioclassification	Aquatic Life	2005	2008
⊙ 27-121	Gatlin Creek	From source to Neuse River (2.47291350364685 S Miles)	15.0 S Acres		SA;HQW,NS W
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 27-128-10	Godfrey Creek	From source to Adams Creek	34.7 S Acres		SA;HQW,NS
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 27-126	Great Neck Creek	From source to Neuse River (1.66052341461182 S Miles)	10.1 S Acres		SA;HQW,NS W
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 27-123-3	Gulden Creek	From source to Clubfoot Creek	34.9 S Acres		SA;HQW,NS
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2004

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
Neuse River Basin		Town of Oriental-Neuse River Watershed			0302020406
⊙ 27-123-1	Harlowe Canal	From White Oak River Basin Boundary (Craven-Carteret County Line) to Clubfoot Creek (0.639999985694885 S Miles)	3.9 S Acres		SA;HQW,NS W
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2004
⊙ 27-128-2	Isaac Creek	From source to Adams Creek	39.1 S Acres		SA;HQW,NS
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2004
⊙ 27-128-1.5	Jerry Bay	From source to Adams Creek	52.2 S Acres		SA;HQW,NS
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2004
⊙ 27-128-6-2	Jonaquin Creek	From source to Cedar Creek	35.9 S Acres		SA;HQW,NS
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 27-128-4	Kearney Creek	From source to Adams Creek	4.0 S Acres		SA;HQW,NS
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2004
⊙ 27-128-5	Kellum Creek	From source to Adams Creek	10.5 S Acres		SA;HQW,NS
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 27-120	King Creek	From source to Neuse River (2.35247135162354 S Miles)	14.3 S Acres		SA;HQW,NS W
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 27-124	Long Creek	From source to Neuse River	67.7 S Acres		SA;HQW,NS
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 27-123-4	Mitchell Creek	From source to Clubfoot Creek	117.5 S Acres		SA;HQW,NS
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2004
⊙ 27-123-2	Mortons Mill Pond	From source to Clubfoot Creek	30.6 S Acres		SA;HQW,NS
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2004
⊙ 27-(118)a1	NEUSE RIVER Estuary	From a line across Neuse River from Wilkinson Point to Cherry Point to a line across the river From Adams Creek to Wiggins Point (part of lower model segment)	17,135.4 S Acres		SA;HQW,NS W
4t	Chlorophyll a	Standard Violation	Aquatic Life	2008	2008
5	Copper	Standard Violation	Aquatic Life	2008	2008
1	Fecal Coliform (recreation)	No Criteria Exceeded	Recreation	2008	
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	

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
Neuse River Basin			Town of Oriental-Neuse River Watershed		0302020406
⊙ 27-(118)b	NEUSE RIVER Estuary	DEH prohibited area at mouth of Clubfoot Creek	96.2 S Acres		SA;HQW,NS W
1t	Chlorophyll a	Standard Violation	Aquatic Life	2008	
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2004
⊙ 27-(118)c	NEUSE RIVER Estuary	DEH prohibited area at mouth of Green Creek	61.7 S Acres		SA;HQW,NS W
1t	Chlorophyll a	Standard Violation	Aquatic Life	2008	
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2004
⊙ 27-(118)h	NEUSE RIVER Estuary	Public Beach area at mouth of Dawson Creek	1.7 S Acres		SA;HQW,NS W
1t	Chlorophyll a	Standard Violation	Aquatic Life	2008	
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 27-(118)a1a	NEUSE RIVER Estuary at Camp Don Lee	Swim beach at Camp Don Lee	1.0 S Acres		SA;HQW,NS W
4t	Chlorophyll a	Standard Violation	Aquatic Life	2008	2008
1	Recreation Advisory Postings	No Criteria Exceeded	Recreation	2008	
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 27-128-8	Sandy Huss Creek	From source to Adams Creek	15.5 S Acres		SA;HQW,NS
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 27-122	Sassafras Branch	From source to Neuse River (1.11560964584351 S Miles)	6.8 S Acres		SA;HQW,NS W
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2004
⊙ 27-123-4-2	Snake Branch	From source to Mitchell Creek (0.939999997615814 S Miles)	5.7 S Acres		SA;HQW,NS W
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2004
⊙ 27-123-2-1	West Prong Mortons Mill Pond	From source to Mortons Mill Pond (1.40449035167694 S Miles)	8.5 S Acres		SA;HQW,NS W
1	Ecological/biological Integrity Benthos	Moderate Bioclassification	Aquatic Life	2005	
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2004
⊙ 27-130	Whittaker Creek	From source to Neuse River	96.1 S Acres		SA;HQW,NS
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2004
Neuse River Basin			Neuse River Watershed		0302020407
⊙ 27-137-5	Abraham Bay	From source to Turnagain Bay	96.9 S Acres		SA;HQW,NS
5	Shellfish Growing Area-Conditionally Appr	Loss of Use	Shellfish Harvesting	2008	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
Neuse River Basin			Neuse River Watershed		0302020407
⊙ 27-132	Berrys Creek	From source to Neuse River (1.36589956283569 S Miles)		8.3 S Acres	SA;HQP,NS W
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 27-135-17a	Big Creek	From source to DEH prohibited area line		59.6 S Acres	SA;HQP,NS
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2004
⊙ 27-135-17b	Big Creek	From DEH prohibited area line to South River		58.4 S Acres	SA;HQP,NS W
5	Shellfish Growing Area-Conditionally Appr	Loss of Use	Shellfish Harvesting	2008	2004
⊙ 27-137-2	Big Gut	From source to Turnagain Bay		70.0 S Acres	SA;HQP,NS
5	Shellfish Growing Area-Conditionally Appr	Loss of Use	Shellfish Harvesting	2008	2004
⊙ 27-134-1	Bright Creek	From source to Orchard Creek		10.9 S Acres	SA;HQP,NS
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2004
⊙ 27-137-4	Broad Creek	From source to Turnagain Bay		49.2 S Acres	SA;HQP,NS
5	Shellfish Growing Area-Conditionally Appr	Loss of Use	Shellfish Harvesting	2008	2004
⊙ 27-141a	Broad Creek	From source to a line across Broad Creek from a point 331 meters east of mouth of Browns Creek to a point 145 meters east of mouth of Tar Creek		202.3 S Acres	SA;HQP,NS W
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2004
⊙ 27-141b	Broad Creek	From a line across Broad Creek from a point 331 meters east of mouth of Browns Creek to a point 145 meters east of mouth of Tar Creek to the Neuse River		527.7 S Acres	SA;HQP,NS W
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 27-136	Brown Creek	From source to Neuse River		98.5 S Acres	SA;HQP,NS
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 27-141-3	Brown Creek	From source to Broad Creek		122.4 S Acres	SA;HQP,NS
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2004
⊙ 27-135-7	Buck Creek	From source to South River		6.4 S Acres	SA;HQP,NS
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2004
⊙ 27-141-7	Burton Creek	From source to Broad Creek		46.3 S Acres	SA;HQP,NS
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 27-138	Cedar Bay	From source to Neuse River		267.4 S Acres	SA;HQP,NS
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	

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
Neuse River Basin			Neuse River Watershed		0302020407
⊙ 27-141-10	Cedar Creek	From source to Broad Creek		11.7 S Acres	SA;HQW,NS
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 27-135-13	Coffee Creek	From source to South River		6.1 S Acres	SA;HQW,NS
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2008	2004
⊙ 27-141-3-2	Coffee Creek	From source to Brown Creek		7.1 S Acres	SA;HQW,NS
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2004
⊙ 27-137-3	Deep Gut	From source to Turnagain Bay		51.0 S Acres	SA;HQW,NS
5	Shellfish Growing Area-Conditionally Appr	Loss of Use	Shellfish Harvesting	2008	2004
⊙ 27-135-14	Dixon Creek	From source to South River		2.3 S Acres	SA;HQW,NS
5	Shellfish Growing Area-Conditionally Appr	Loss of Use	Shellfish Harvesting	2008	2004
⊙ 27-135-8	Doe Creek	From source to South River		4.9 S Acres	SA;HQW,NS
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2004
⊙ 27-135-6	Duck Creek	From source to South River		2.6 S Acres	SA;HQW,NS
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2004
⊙ 27-143-2	East Bay	From source to Rattan Bay		174.2 S Acres	SA;HQW,NS
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 27-135-2	East Fork South River	From source to South River		14.3 S Acres	SA;HQW,NS
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2004
⊙ 27-135-10	Eastman Creek	From source to South River		95.6 S Acres	SA;HQW,NS
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2004
⊙ 27-135-4	Elisha Creek	From source to South River		2.2 S Acres	SA;HQW,NS
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2004
⊙ 27-131	Garbacon Creek	From source to Neuse River		25.8 S Acres	SA;HQW,NS
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 27-141-2	Gideon Creek	From source to Broad Creek		26.0 S Acres	SA;HQW,NS
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2004
⊙ 27-141-11	Green Creek	From source to Broad Creek		79.1 S Acres	SA;HQW,NS
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 27-140	Gum Tricket Creek	From source to Neuse River		10.5 S Acres	SA;HQW,NS
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	

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
Neuse River Basin			Neuse River Watershed		0302020407
⊙ 27-135-18	Hardy Creek	From source to South River		24.2 S Acres	SA;HQW,NS
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2004
⊙ 27-135-20	Herring Pond	Entire pond and connecting stream to South River		11.1 S Acres	SA;HQW,NS W
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 27-135-19	Horton Bay	From source to South River		101.3 S Acres	SA;HQW,NS
5	Shellfish Growing Area-Conditionally Appr	Loss of Use	Shellfish Harvesting	2008	2004
⊙ 27-135-11	Little Creek	From source to South River		6.2 S Acres	SA;HQW,NS
5	Shellfish Growing Area-Conditionally Appr	Loss of Use	Shellfish Harvesting	2008	2004
⊙ 27-139	Little Creek	From source to Neuse River		13.5 S Acres	SA;HQW,NS
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 27-146	Maw Bay	From source to Neuse River		18.9 S Acres	SA;HQW,NS
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 27-147	Maw Point Creek	From source to Neuse River		7.5 S Acres	SA;HQW,NS
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 27-141-9	Mill Creek	From source to Broad Creek		12.3 S Acres	SA;HQW,NS
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 27-135-3	Miry Gut	From source to South River		0.1 S Acres	SA;HQW,NS
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2004
⊙ 27-135-16	Mulberry Creek	From source to South River		6.4 S Acres	SA;HQW,NS
5	Shellfish Growing Area-Conditionally Appr	Loss of Use	Shellfish Harvesting	2008	2004
⊙ 27-137-7	Mulberry Point Creek	From source to Turnagain Bay		15.7 S Acres	SA;HQW,NS
5	Shellfish Growing Area-Conditionally Appr	Loss of Use	Shellfish Harvesting	2008	2004
⊙ 27-135-5	Neal Creek	From source to South River		2.9 S Acres	SA;HQW,NS
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2004

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
Neuse River Basin			Neuse River Watershed		0302020407
⊙ 27-(118)a2	NEUSE RIVER Estuary	From a line across Neuse RiverFrom Adams Creek to Wiggins Point to Pamlico Sound (mouth of Neuse River described as a line running from Maw point to Point of Marsh)	50,851.7	S Acres	SA;HQW,NS W
4t	Chlorophyll a	Standard Violation	Aquatic Life	2008	
3a	Copper	Data Inconclusive	Aquatic Life	2008	
1	Fecal Coliform (recreation)	No Criteria Exceeded	Recreation	2008	
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 27-(118)d	NEUSE RIVER Estuary	DEH prohibited area at mouth of Peirce Creek	7.7	S Acres	SA;HQW,NS W
1t	Chlorophyll a	Standard Violation	Aquatic Life	2008	
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 27-(118)e	NEUSE RIVER Estuary	DEH Conditionally approved-open area at mouth of the South River	210.0	S Acres	SA;HQW,NS W
1t	Chlorophyll a	Standard Violation	Aquatic Life	2008	
5	Shellfish Growing Area-Conditionally Appr	Loss of Use	Shellfish Harvesting	2008	2008
⊙ 27-(118)g	NEUSE RIVER Estuary	Prohibited area at mouth of Orchard Creek	8.2	S Acres	SA;HQW,NS
1t	Chlorophyll a	Standard Violation	Aquatic Life	2008	
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2004
⊙ 27-143-3	North Bay	From source to Rattan Bay	126.9	S Acres	SA;HQW,NS
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 27-148-1-6-1a	Old Canal	From Turnagain Bay to 0.6 miles towards Stump Bay	6.4	S Acres	SA;HQW,NS W
5	Shellfish Growing Area-Conditionally Appr	Loss of Use	Shellfish Harvesting	2008	2004
⊙ 27-134-3	Old House Creek	From source to Orchard Creek	6.0	S Acres	SA;HQW,NS
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 27-135-15	Old House Creek	From source to South River	3.2	S Acres	SA;HQW,NS
5	Shellfish Growing Area-Conditionally Appr	Loss of Use	Shellfish Harvesting	2008	2004
⊙ 27-134a	Orchard Creek	From source to a line crossing Orchard Creek at a point 91 meters south of mouth of Bright Creek to a point 99 meters north of mouth of Pasture Creek	37.1	S Acres	SA;HQW,NS W
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2004

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
Neuse River Basin			Neuse River Watershed		0302020407
⊙ 27-134b	Orchard Creek	From a line crossing Orchard Creek at a point 91 meters south of mouth of Bright Creek to a point 99 meters north of mouth of Pasture Creek to Neuse River	20.4 S Acres		SA;HQW,NS W
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2004
⊙ 27-147.5a	PAMLICO SOUND	Northern portion Pamlico within Neuse River Basin subbasin 030413	64,244.0 S Acres		SA;HQW,NS W
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 27-141-6	Parris Creek	From source to Broad Creek	19.4 S Acres		SA;HQW,NS
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 27-137-4-2	Parsons Creek	From source to Broad Creek	26.7 S Acres		SA;HQW,NS
5	Shellfish Growing Area-Conditionally Appr	Loss of Use	Shellfish Harvesting	2008	2004
⊙ 27-134-2	Pasture Creek	From source to Orchard Creek	20.3 S Acres		SA;HQW,NS
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2004
⊙ 27-141-5	Pasture Creek	From source to Broad Creek	2.1 S Acres		SA;HQW,NS
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 27-133a	Pierce Creek	From source to 0.04 miles upstream of Neuse River	48.9 S Acres		SA;HQW,NS W
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2004
⊙ 27-133b	Pierce Creek	From 0.04 miles upstream of Neuse River to Neuse River	1.8 S Acres		SA;HQW,NS W
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 27-142	Piney Point Creek	From source to Neuse River	13.0 S Acres		SA;HQW,NS
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 27-137-4-1	Pitman Creek	From source to Broad Creek	2.0 S Acres		SA;HQW,NS
5	Shellfish Growing Area-Conditionally Appr	Loss of Use	Shellfish Harvesting	2008	2004
⊙ 27-141-8	Pittman Creek	From source to Broad Creek	65.8 S Acres		SA;HQW,NS
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 27-143	Rattan Bay	From source to Neuse River	369.8 S Acres		SA;HQW,NS
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 27-135-2-1	Rich Island Gut	From source to East Fork South River (9.16916579008102E-02 S Miles)	0.6 S Acres		SA;HQW,NS W
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2004

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
Neuse River Basin			Neuse River Watershed		0302020407
⊙ 27-135-12	Royal Creek	From source to South River	10.1 S Acres		SA;HQW,NS
5	Shellfish Growing Area-Conditionally Appr	Loss of Use	Shellfish Harvesting	2008	2004
⊙ 27-137-1	Sanborns Gut	From source to Trunagain Bay	3.7 S Acres		SA;HQW,NS
5	Shellfish Growing Area-Conditionally Appr	Loss of Use	Shellfish Harvesting	2008	2004
⊙ 27-141-1	Ship Creek	From source to Broad Creek	5.4 S Acres		SA;HQW,NS
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2004
⊙ 27-143-1	South Bay	From source to Rattan Bay	527.1 S Acres		SA;HQW,NS
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 27-135a	South River	From source to a line crossing the South River at a point 97 meters north of mouth of Southwest Creek to a point 418 meters north of mouth of Doe Creek	415.1 S Acres		SA;HQW,NS W
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2004
⊙ 27-135b	South River	From a line crossing the South River at a point 97 meters north of mouth of Southwest Creek to a point 418 meters north of mouth of Doe Creek t Neuse River	2,064.8 S Acres		SA;HQW,NS W
5	Shellfish Growing Area-Conditionally Appr	Loss of Use	Shellfish Harvesting	2008	2004
⊙ 27-135-9	Southwest Creek	From source to South River	151.3 S Acres		SA;HQW,NS
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2004
⊙ 27-141-3-1	Spice Creek	From source to Brown Creek	4.7 S Acres		SA;HQW,NS
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2004
⊙ 27-144	Swan Creek	From source to Neuse River	207.0 S Acres		SA;HQW,NS
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 27-141-4	Tar Creek	From source to Broad Creek	44.3 S Acres		SA;HQW,NS
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2004
⊙ 27-137-6	Tump Gut	From source to Turnagain Bay	20.9 S Acres		SA;HQW,NS
5	Shellfish Growing Area-Conditionally Appr	Loss of Use	Shellfish Harvesting	2008	2004
⊙ 27-137	Turnagain Bay	From source to Neuse River	1,556.8 S Acres		SA;HQW,NS
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2008	2008
⊙ 27-145	Wading Creek	From source to Neuse River	9.0 S Acres		SA;HQW,NS
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	

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
Neuse River Basin			Neuse River Watershed		0302020407
⊙ 27-135-1	West Fork South River	From source to South River		35.5 S Acres	SA;HQW,NS
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2004
Neuse River Basin			Jones Bay-Bay River Watershed		0302020408
⊙ 27-150-20a	Ball Creek	From source to 0.1 miles upstream of Pasture Creek		32.4 S Acres	SA;HQW,NS W
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2008
⊙ 27-150-20b	Ball Creek	From 0.1 miles upstream of pasture Creek to Bay River		80.0 S Acres	SA;HQW,NS W
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 27-150-23	Barnes Creek	From source to Bay River		1.5 S Acres	SA;HQW,NS
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 27-150-(9.5)a1	Bay River	From 27-150-(9.5)b to a line crossing the Bay River from Newton Creek to a point 0.3 miles upstream of Moore Creek		672.0 S Acres	SA;HQW,NS W
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2008
⊙ 27-150-(9.5)a2	Bay River	From a line crossing the Bay River from Newton Creek to a point 0.3 miles upstream of Moore Creek to Pamlico Sound		8,304.9 S Acres	SA;HQW,NS W
1	Fecal Coliform (recreation)	No Criteria Exceeded	Recreation	2008	
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
1	Water Quality Standards Aquatic Life	No Criteria Exceeded	Aquatic Life	2008	
⊙ 27-150-(9.5)b1	Bay River	DEH closed extending 366 meters east of SC SA line		100.0 S Acres	SA;HQW,NS W
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2004
⊙ 27-150-(9.5)b2	Bay River	DEH prohibited area along shore of Log Pond Creek area.		16.5 S Acres	SA;HQW,NS W
5	Enterococcus	Standard Violation	Recreation	2008	2004
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2004
⊙ 27-150-28a	Bear Creek	From source to DEH prohibited area line 42 meters south of confluence with Bennett Creek		199.9 S Acres	SA;HQW,NS W
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2004
⊙ 27-150-28b1	Bear Creek	From DEH prohibited area line 42 meters south of confluence with Bennet Creek to Plum Creek		18.2 S Acres	SA;HQW,NS W
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2004

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
Neuse River Basin			Jones Bay-Bay River Watershed		0302020408
⊙ 27-150-28b2	Bear Creek	From Plum Creek to Bay River	168.5 S Acres		SA;HQW,NS
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 27-150-28-1	Bennett Creek	From source to Bear Creek	15.7 S Acres		SA;HQW,NS
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2004
⊙ 27-155	Big Oyster Creek	From source to Pamlico Sound	55.5 S Acres		SA;HQW,NS
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 27-156	Big Porpoise Bay	From source to Pamlico Sound	661.7 S Acres		SA;HQW,NS
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 27-152-3	Bills Creek	From source to Jones Bay	8.1 S Acres		SA;HQW,NS
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2004
⊙ 27-150-27-1	Blossum Pond Creek	From source to Little Bear Creek	15.1 S Acres		SA;HQW,NS
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 27-150-26	Bonner Bay	From source to Bay River	865.3 S Acres		SA;HQW,NS
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 27-150-26-1-4	Bryan Creek	From source to Spring Creek	13.2 S Acres		SA;HQW,NS
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 27-150-20-3	Cabin Creek	From source to Ball Creek	30.5 S Acres		SA;HQW,NS
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 27-154-1	Capp Creek	From source to Middle Bay	11.0 S Acres		SA;HQW,NS
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 27-150-28-8	Catchall Creek	From source to Bear Creek	4.6 S Acres		SA;HQW,NS
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 27-150-29	Chadwick Creek	From source to Bay River	54.4 S Acres		SA;HQW,NS
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 27-150-12-1	Chappel Creek	From source to Moore Creek	1.5 S Acres		SA;HQW,NS
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2004
⊙ 27-152-10	Coot Creek	From source to Jones Bay	0.3 S Acres		SA;HQW,NS
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 27-150-26-2-2	Cow Gallus Creek	From source to Long Creek	11.4 S Acres		SA;HQW,NS
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	

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
Neuse River Basin		Jones Bay-Bay River Watershed		0302020408	
⊙ 27-150-28-5	Cox Creek	From source to Bear Creek		3.4 S Acres	SA;HQW,NS
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 27-150-26-2-1	Deep Oak Gut	From source to Long Creek		2.2 S Acres	SA;HQW,NS
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 27-150-26-2-3	Dipping Vat Creek	From source to Long Creek		26.9 S Acres	SA;HQW,NS
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 27-150-31-5	Ditch Creek	From source to Gale Creek		19.0 S Acres	SA;HQW,NS
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 27-152-6	Ditch Creek	From source to Jones Bay		171.2 S Acres	SA;HQW,NS
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 27-150-31-5-1	Ditch Creek Canal	From Ditch Creek (Jones Bay) to Ditch Creek (Gale Creek) (0.480531632900238 S Miles)		2.9 S Acres	SA;HQW,NS W
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 27-152-4	Doll Creek	From source to Jones Bay		11.2 S Acres	SA;HQW,NS
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 27-152-6-2	Dowdy Creek	From source to Ditch Creek		7.5 S Acres	SA;HQW,NS
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 27-152-7	Drum Creek	From source to Jones Bay		59.0 S Acres	SA;HQW,NS
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 27-150-35	Dump Creek	From source to Bay River		84.2 S Acres	SA;HQW,NS
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 27-150-37	Fisherman Bay	From source to Bay River		64.5 S Acres	SA;HQW,NS
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 27-153	Fishing Bay	From source to Pamlico Sound		63.0 S Acres	SA;HQW,NS
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 27-154-3	Flower Bay	From source to Middle Bay		21.6 S Acres	SA;HQW,NS
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 27-150-31a	Gale Creek	From source to DEH prohibited area line on west side of ICWW		29.4 S Acres	SA;HQW,NS W
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2004

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
Neuse River Basin		Jones Bay-Bay River Watershed		0302020408	
⊙ 27-150-31b1	Gale Creek	From DEH prohibited area line on west side to new prohibited area line 0.25 miles west of ICWW	16.7 S Acres		SA;HQW,NS W
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2004
⊙ 27-150-31b2	Gale Creek	From DEH prohibited area line on west side of ICWW to Bay River including east side of ICWW	172.0 S Acres		SA;HQW,NS W
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 27-150-28-6	Garden Creek	From source to Bear Creek	6.4 S Acres		SA;HQW,NS
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 27-150-22	Gascon Creek	From source to Bay River	3.2 S Acres		SA;HQW,NS
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 27-150-10	Harper Creek	From source to Bay River	32.5 S Acres		SA;HQW,NS
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2004
⊙ 27-150-28-7	Harper Creek	From source to Bear Creek	4.1 S Acres		SA;HQW,NS
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 27-150-21	Harris Creek	From source to Bay River	2.8 S Acres		SA;HQW,NS
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 27-152-2	Henry Creek	From source to Jones Bay	1.5 S Acres		SA;HQW,NS
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2004
⊙ 27-150-33	Hogpen Creek	From source to Bay River	3.9 S Acres		SA;HQW,NS
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 27-150-26-1-3	Horton Creek	From source to Spring Creek	4.6 S Acres		SA;HQW,NS
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 27-150-31-1a	Intracoastal Waterway	Prohibited area at head of Jones Bay	2.0 S Acres		SA;HQW,NS W
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2004
⊙ 27-150-31-1b	Intracoastal Waterway	From Jones Bay to Gale Creek except for prohibited area at head of Jones Bay	81.8 S Acres		SA;HQW,NS W
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 27-152-1	Intracoastal Waterway	From N. C. Hwy 304 Bridge to Jones Bay	7.0 S Acres		SA;HQW,NS W
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2004

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
Neuse River Basin		Jones Bay-Bay River Watershed		0302020408	
⊙ 27-150-26-1-4-1	Ives Creek	From source to Bryan Creek	8.5 S Acres		SA;HQW,NS
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 27-152a	Jones Bay	From source to 0.2 miles downstream of ICWW	17.3 S Acres		SA;HQW,NS W
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2008
⊙ 27-152b	Jones Bay	From 0.2 miles downstream of ICWW to Pamlico Sound	2,865.7 S Acres		SA;HQW,NS W
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 27-150-31-1-1	Jumpover Creek	From source to Intracoastal Waterway	7.7 S Acres		SA;HQW,NS
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 27-152-5	Lambert Creek	From source to Jones Bay	7.4 S Acres		SA;HQW,NS
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 27-154-1-1	Leary Canal	From Porpoise Creek to Capp Creek (0.893895864486694 S Miles)	5.4 S Acres		SA;HQW,NS W
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 27-150-27	Little Bear Creek	From source to Bay River	55.3 S Acres		SA;HQW,NS
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 27-152-9	Little Drum Creek	From source to Jones Bay	20.6 S Acres		SA;HQW,NS
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 27-152-8	Little Eve Creek	From source to Jones Bay	24.9 S Acres		SA;HQW,NS
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 27-154-5	Little Oyster Creek	From source to Middle Bay	62.4 S Acres		SA;HQW,NS
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 27-150-17	Little Pasture Creek	From source to Bay River	6.0 S Acres		SA;HQW,NS
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 27-150-26-2	Long Creek	From source to Bonner Bay	356.8 S Acres		SA;HQW,NS
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 27-150-26-1-2	Maul Run	From source to Spring Creek	1.2 S Acres		SA;HQW,NS
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 27-150-19	Mesic Creek	From source to Bay River	4.3 S Acres		SA;HQW,NS
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	

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
Neuse River Basin		Jones Bay-Bay River Watershed		0302020408	
⊙ 27-154	Middle Bay	From source to Pamlico Sound	535.5 S Acres		SA;HQW,NS
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 27-150-12	Moore Creek	From source to Bay River	28.3 S Acres		SA;HQW,NS
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2004
⊙ 27-150-26-3-2	Morris Creek	From source to Riggs Creek	5.4 S Acres		SA;HQW,NS
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 27-150-3-1	Neal Creek	From source to South Prong Bay River	1.3 S Acres		SC;Sw,NSW
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2004
⊙ 27-150-13	Newton Creek	From source to Bay River	3.8 S Acres		SA;HQW,NS
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2004
⊙ 27-150-30	No Jacket	From source to Bay River	13.3 S Acres		SA;HQW,NS
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 27-150-25	Oyster Creek	From source to Bay River	19.6 S Acres		SA;HQW,NS
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 27-150-20-2	Pasture Creek	From source to Ball Creek	9.3 S Acres		SA;HQW,NS
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 27-150-28-3	Plum Creek	From source to Bear Creek	8.1 S Acres		SA;HQW,NS
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 27-156-1	Porpoise Creek	From source to Big Porpoise Bay	24.2 S Acres		SA;HQW,NS
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 27-150-24	Potter Creek	From source to Bay River	13.7 S Acres		SA;HQW,NS
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 27-154-2	Preston Bay	From source to Middle Bay	9.0 S Acres		SA;HQW,NS
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 27-150-31-2	Raccoon Creek	From source to Gale Creek	8.1 S Acres		SA;HQW,NS
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 27-150-26-3-3	Raff Creek	From source to Riggs Creek	10.9 S Acres		SA;HQW,NS
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 27-150-18	Rice Creek	From source to Bay River	12.8 S Acres		SA;HQW,NS
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	

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
Neuse River Basin			Jones Bay-Bay River Watershed		0302020408
⊙ 27-150-26-1-1	Richardson Creek	From source to Spring Creek		8.9 S Acres	SA;HQW,NS
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 27-150-26-3	Riggs Creek	From source to Bonner Bay		115.2 S Acres	SA;HQW,NS
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 27-150-28-4	Riggs Creek	From source to Bear Creek		23.2 S Acres	SA;HQW,NS
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 27-150-36	Rockhole Bay	From source to Bay River		230.1 S Acres	SA;HQW,NS
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 27-154-4	Roundabout Bay	From source to Middle Bay		33.6 S Acres	SA;HQW,NS
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 27-150-26-3-1	Savannah Creek	From source to Riggs Creek		11.0 S Acres	SA;HQW,NS
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 27-150-26-4	Sheephead Creek	From source to Bonner Bay		18.7 S Acres	SA;HQW,NS
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 27-152-6-1	Sheepneck Creek	From source to Ditch Creek		15.6 S Acres	SA;HQW,NS
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 27-150-32	Sheeppen Creek	From source to Bay River		9.7 S Acres	SA;HQW,NS
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 27-150-20-1	Simpson Creek	From source to Ball Creek		8.6 S Acres	SA;HQW,NS
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2008
⊙ 27-151	Sound Bay	From source to Pamlico Sound		53.6 S Acres	SA;HQW,NS
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 27-150-3	South Prong Bay River	From source to Bay River		27.4 S Acres	SC;Sw,NSW
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2004
⊙ 27-150-26-1	Spring Creek	From source to Bonner Bay		279.0 S Acres	SA;HQW,NS
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 27-150-31-4	Tar Creek	From source to Gale Creek		3.8 S Acres	SA;HQW,NS
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 27-150-11	Tempe Gut	From source to Bay River		0.9 S Acres	SA;HQW,NS
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2004

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
Neuse River Basin			Jones Bay-Bay River Watershed		0302020408
⊙ 27-150-31-3	Whealton Creek	From source to Gale Creek		7.6 S Acres	SA;HQW,NS
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 27-150-28-2	Win Creek	From source to Bear Creek		1.2 S Acres	SA;HQW,NS
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2004
⊙ 27-150-34	Yaupon Creek	From source to Bay River		18.6 S Acres	SA;HQW,NS
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
Neuse River Basin			Neuse River-Pamlico Sound Watershed		0302020409
⊙ 27-148-1-3	Benneys Creek	From source to Long Bay		2.6 S Acres	SA;HQW,NS
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 27-148-2-1	Bull Creek	From source to West Thorofare Bay		13.2 S Acres	SA;HQW,NS
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 27-148-2-2	Cadduggen Creek	From source to West Thorofare Bay		2.5 S Acres	SA;HQW,NS
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 27-148-4	Deep Bend	From source to West Bay		241.2 S Acres	SA;HQW,NS
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 27-149-4-2-6-1	Deep Slough	From Pamlico Sound to The Passage		3.8 S Acres	SA;ORW,NS
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 27-148-7	Dowdy Bay	From source to West Bay		157.6 S Acres	SA;HQW,NS
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 27-148-1-1	Flag Creek	From source to Long Bay		4.7 S Acres	SA;HQW,NS
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 27-148-1-5	Fur Creek	From source to Long Bay		7.3 S Acres	SA;HQW,NS
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 27-148-1-2	Golden Creek	From source to Long Bay		9.7 S Acres	SA;HQW,NS
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2004
⊙ 27-148-2-3	Goose Bay	From source to West Thorofare Bay		46.2 S Acres	SA;HQW,NS
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 27-148-6	Green Point Cove	From source to West Bay		100.3 S Acres	SA;HQW,NS
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	

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
Neuse River Basin		Neuse River-Pamlico Sound Watershed			0302020409
⊙ 27-148-1-4	Henrys Creek	From source to Long Bay		2.7 S Acres	SA;HQW,NS
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 27-148-1-9	Jacks Bay	From source to Long Bay		61.0 S Acres	SA;HQW,NS
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 27-148-1	Long Bay	From source to West Bay		3,227.8 S Acres	SA;HQW,NS
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 27-148-3	Merkle Bay	From source to West Bay		336.1 S Acres	SA;HQW,NS
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 27-148-5	Nameless Bay	From source to West Bay		75.5 S Acres	SA;HQW,NS
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 27-148-9	Newstump Bay	From source to West Bay		176.6 S Acres	SA;HQW,NS
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 27-148-10	North Bay	From source to West Bay		958.4 S Acres	SA;HQW,NS
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 27-148-1-6-1b	Old Canal	From Stump Bay to 0.4 miles towards Turnagain Bay		4.0 S Acres	SA;HQW,NS W
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 27-148-1-8	Owens Bay	From source to Long Bay		74.5 S Acres	SA;HQW,NS
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 27-147.5b	PAMLICO SOUND	Southern portion Pamlico within Neuse River Basin subbasin 030414 with the exception of DEH prohibited area at mouth of Cedar Island Ferry Harbor		84,692.5 S Acres	SA;HQW,NS W
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 27-147.5c	PAMLICO SOUND	DEH prohibited area at Cedar Island Ferry Harbor in southern portion Pamlico within Neuse River Basin subbasin 030414		12.5 S Acres	SA;HQW,NS W
1	Recreation Advisory Postings	No Criteria Exceeded	Recreation	2008	
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2004
⊙ 27-148-1-7	Piney Island Bay	From source to Long Bay		57.7 S Acres	SA;HQW,NS
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 27-148-8	Point of Island Bay	From source to West Bay		115.5 S Acres	SA;HQW,NS
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	

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

Neuse River Basin		Neuse River-Pamlico Sound Watershed			0302020409
27-148-1-6	Stump Bay	From source to Long Bay	101.8 S Acres	SA;HQW,NS	
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
27-149-1-1	Thorofare	From West Thorofare Bay to Thorofare Bay	34.9 S Acres	SA;HQW,NS	
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2004
27-148	West Bay	From source to Pamlico Sound	16,359.3 S Acres	SA;HQW,NS	
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
27-148-2a	West Thorofare Bay	From source 0.4 miles downstream of source	1.8 S Acres	SA;HQW,NS W	
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2004
27-148-2b	West Thorofare Bay	From 0.03 miles downstream of source to West Bay	1,016.3 S Acres	SA;HQW,NS W	
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	

Neuse River Basin	White Oak River Subbasin	03020301
-------------------	--------------------------	----------

Neuse River Basin		Newport River Watershed			0302030104
27-128-1a	Adams Creek Canal (Intracoastal Waterway)	From the White Oak River Basin Boundary 0.4 miles north of boundary	12.5 S Acres	SA;HQW,NS W	
5	Shellfish Growing Area-Conditionally Appr	Loss of Use	Shellfish Harvesting	2008	2004

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
New River Basin		North Fork New River Watershed		0505000101	
New River Basin		Upper New River Subbasin		05050001	
New River Basin		North Fork New River Watershed		0505000101	
⊙ 10-2-21-(4.5)	Big Horse Creek	From SR#1362 to SR#1353 (Tuckerdale)	5.5 FW Miles	C;Tr:+	
1	Ecological/biological Integrity Benthos	Excellent Bioclassification	Aquatic Life	2008	
⊙ 10-2-21-(7)	Big Horse Creek (Horse Creek)	From SR#1353 (Tuckerdale) to North Fork New R	6.5 FW Miles	C:+	
1	Ecological/biological Integrity Benthos	Excellent Bioclassification	Aquatic Life	2008	
1	Ecological/biological Integrity FishCom	Good Bioclassification	Aquatic Life	2008	
⊙ 10-2-14	Big Laurel Creek	From source to North Fork New River	17.5 FW Miles	C;Tr:+	
1	Ecological/biological Integrity Benthos	Excellent Bioclassification	Aquatic Life	2008	
1	Ecological/biological Integrity FishCom	Good Bioclassification	Aquatic Life	2008	
⊙ 10-2-8	Brush Fork	From source to North Fork New River	5.1 FW Miles	C;Tr:+	
1	Ecological/biological Integrity Benthos	Excellent Bioclassification	Aquatic Life	2008	
⊙ 10-2-20	Buffalo Creek	From source to North Fork New River	9.7 FW Miles	C;Tr:+	
1	Ecological/biological Integrity Benthos	Excellent Bioclassification	Aquatic Life	2008	
3a	Ecological/biological Integrity FishCom	Not Rated Bioclassification	Aquatic Life	2008	
⊙ 10-2-27	Helton Creek	From NC-VA State Line to North Fork New River	19.0 FW Miles	C;Tr:+	
1	Ecological/biological Integrity Benthos	Good Bioclassification	Aquatic Life	2008	
3a	Ecological/biological Integrity FishCom	Not Rated Bioclassification	Aquatic Life	2008	
⊙ 10-2-7	Hoskin Fork	From source to North Fork New River	5.2 FW Miles	C;Tr:+	
1	Ecological/biological Integrity Benthos	Excellent Bioclassification	Aquatic Life	2008	
⊙ 10-2-20-1	Little Buffalo Creek	From source to Buffalo Creek	4.4 FW Miles	C;Tr:+	
5	Ecological/biological Integrity Benthos	Fair Bioclassification	Aquatic Life	2008	2000
⊙ 10-2-21-8	Little Horse Creek	From source to Big Horse Creek	10.9 FW Miles	C;Tr:+	
1	Ecological/biological Integrity Benthos	Excellent Bioclassification	Aquatic Life	2008	
⊙ 10-2-23	Little Phoenix Creek	From source to North Fork New River	4.6 FW Miles	C;Tr:+	
1	Ecological/biological Integrity Benthos	Excellent Bioclassification	Aquatic Life	2008	
⊙ 10-2-25	Long Shoals Creek	From source to North Fork New River	2.7 FW Miles	C;Tr:+	
1	Ecological/biological Integrity Benthos	Not Impaired Bioclassification	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
New River Basin			North Fork New River Watershed		0505000101
⊙ 10-2-21-8-1	Middle Fork Little Horse Creek	From source to Little Horse Creek		4.5 FW Miles	C;Tr:+
1	Ecological/biological Integrity Benthos	Excellent Bioclassification	Aquatic Life	2008	
⊙ 10-2-28	Millpond Branch	From source to North Fork New River		2.0 FW Miles	C:+
1	Ecological/biological Integrity Benthos	Excellent Bioclassification	Aquatic Life	2003	
⊙ 10-2-(1)	North Fork New River	From source to Three Top Creek		14.1 FW Miles	C;Tr:+
1	Ecological/biological Integrity Benthos	Excellent Bioclassification	Aquatic Life	2008	
1	Ecological/biological Integrity FishCom	Good Bioclassification	Aquatic Life	2008	
⊙ 10-2-(12)	North Fork New River	From Three Top Creek to New River		36.5 FW Miles	C:+
1	Ecological/biological Integrity Benthos	Excellent Bioclassification	Aquatic Life	2008	
1	Fecal Coliform (recreation)	No Criteria Exceeded	Recreation	2008	
1	Water Quality Standards Aquatic Life	No Criteria Exceeded	Aquatic Life	2008	
⊙ 10-2-15	Rich Hill Creek	From source to North Fork New River		4.9 FW Miles	C;Tr:+
1	Ecological/biological Integrity Benthos	Excellent Bioclassification	Aquatic Life	2008	
⊙ 10-2-10	Roundabout Creek	From source to North Fork New River		4.0 FW Miles	C;Tr:+
1	Ecological/biological Integrity Benthos	Excellent Bioclassification	Aquatic Life	2008	
⊙ 10-2-13	Three Top Creek	From source to North Fork New River		13.2 FW Miles	C;Tr:+
1	Ecological/biological Integrity Benthos	Good Bioclassification	Aquatic Life	2008	
3a	Ecological/biological Integrity FishCom	Not Rated Bioclassification	Aquatic Life	2008	
New River Basin			South Fork New River Watershed		0505000102
⊙ 10-1-37	Cranberry Creek (Mulberry Creek)	From source to South Fork New River		18.9 FW Miles	B;Tr:+
1	Ecological/biological Integrity Benthos	Excellent Bioclassification	Aquatic Life	2008	
1	Ecological/biological Integrity FishCom	Good Bioclassification	Aquatic Life	2008	
⊙ 10-1-3-(1)	East Fork South Fork New River	From source to Watauga County SR 1524		2.3 FW Miles	WS-IV;Tr:+
5	Ecological/biological Integrity Benthos	Fair Bioclassification	Aquatic Life	2003	2008
⊙ 10-1-3-(8)	East Fork South Fork New River	From .8 mile downstream of Watauga Co SR 1524 to S Fk New River		0.5 FW Miles	WS-IV;CA:+
1	Ecological/biological Integrity Benthos	Good Bioclassification	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
New River Basin		South Fork New River Watershed		0505000102	
⊙ 10-1-9-(6)	Howard Creek	From the Appalachian State University Raw Water Supply Intake Dam to South Fork New River		3.6 FW Miles	C;Tr,HQW
1	Ecological/biological Integrity Benthos	Good Bioclassification	Aquatic Life	2008	
3a	Ecological/biological Integrity FishCom	Not Rated Bioclassification	Aquatic Life	2008	
⊙ 10-1-35-4	Little Peak Creek	From source to Peak Creek		2.8 FW Miles	B;Tr:+
4s	Ecological/biological Integrity Benthos	Poor Bioclassification	Aquatic Life	2008	2000
⊙ 10-1-10	Meat Camp Creek	From source to South Fork New River		10.4 FW Miles	C;Tr:+
1	Ecological/biological Integrity Benthos	Excellent Bioclassification	Aquatic Life	2008	
3a	Ecological/biological Integrity FishCom	Not Rated Bioclassification	Aquatic Life	2008	
⊙ 10-1-2-(15)	Middle Fork South Fork New River	From 0.4 mile downstr of US Hwy 221 & 321 to South Fk New River		0.5 FW Miles	WS-IV;CA:+
1	Ecological/biological Integrity Benthos	Good-Fair Bioclassification	Aquatic Life	2008	
3a	Ecological/biological Integrity FishCom	Not Rated Bioclassification	Aquatic Life	2008	
⊙ 10-1-2-(6)	Middle Fork South Fork New River	From Brown Branch to Boone Dam		3.5 FW Miles	WS-IV;Tr:+
1	Ecological/biological Integrity Benthos	Good-Fair Bioclassification	Aquatic Life	2003	
⊙ 10-1-32b	Naked Creek	From 0.4 miles above Jefferson WWTP to South Fork New River		2.5 FW Miles	C:+
1	Ecological/biological Integrity Benthos	Good-Fair Bioclassification	Aquatic Life	2008	
5	Ecological/biological Integrity FishCom	Fair Bioclassification	Aquatic Life	2008	2010
⊙ 10-1-10-2	Norris Fork	From source to Meat Camp Creek		4.3 FW Miles	C;Tr:+
1	Ecological/biological Integrity Benthos	Good Bioclassification	Aquatic Life	2008	
⊙ 10-1-27-(2)	Obids Creek	From a point 0.9 mile downstream of NC Hwy 163 to South Fork New River		2.8 FW Miles	WS-IV;Tr:+
1	Ecological/biological Integrity Benthos	Good Bioclassification	Aquatic Life	2008	
1	Ecological/biological Integrity FishCom	Good Bioclassification	Aquatic Life	2008	
⊙ 10-1-35-3	Ore Knob Branch	From source to Peak Creek		0.9 FW Miles	B;Tr:+
4s	Ecological/biological Integrity Benthos	Poor Bioclassification	Aquatic Life	2003	2000
⊙ 10-1-35-(2)a	Peak Creek	From Water Supply Dam at Appalachian Sulphides, Inc to Ore Knob Branch		2.1 FW Miles	B;Tr:+
1	Ecological/biological Integrity Benthos	Good Bioclassification	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
New River Basin		South Fork New River Watershed		0505000102	
⊙ 10-1-35-(2)b	Peak Creek	From Ore Knob Branch to South Fork New River	2.9 FW Miles	B;Tr:+	
4s	Ecological/biological Integrity Benthos	Poor Bioclassification	Aquatic Life	2008	2006
⊙ 10-1-15-1	Pine Orchard Creek	From source to Elk Creek	3.5 FW Miles	C;Tr:+	
1	Ecological/biological Integrity Benthos	Excellent Bioclassification	Aquatic Life	2008	
⊙ 10-1-24	Pine Swamp Creek (Pine Swamp)	From source to South Fork New River	5.5 FW Miles	C:+	
1	Ecological/biological Integrity Benthos	Good Bioclassification	Aquatic Life	2008	
⊙ 10-1-38	Prathers Creek	From source to South Fork New River	11.1 FW Miles	B;Tr:+	
1	Ecological/biological Integrity FishCom	Good-Fair Bioclassification	Aquatic Life	2008	
⊙ 10-1-31-(2)	Roan Creek	From 0.5 mile upstream of mouth to South Fork New River	0.4 FW Miles	WS-IV;Tr,CA:+	
1	Ecological/biological Integrity Benthos	Good Bioclassification	Aquatic Life	2008	
1	Ecological/biological Integrity FishCom	Good Bioclassification	Aquatic Life	2008	
⊙ 10-1-25-2a	South Beaver Creek(Lake Ashe)	From source to Lake Ashe	5.1 FW Miles	C;Tr:+	
1	Ecological/biological Integrity Benthos	Good Bioclassification	Aquatic Life	2008	
⊙ 10-1-(20.5)	South Fork New River	From a point 0.4 mile upstream of Couches Creek to a point 2.8 mile upstream of Obids Creek	21.8 FW Miles	WS-V;HQW	
1	Ecological/biological Integrity Benthos	Good Bioclassification	Aquatic Life	2008	
⊙ 10-1-(26)b	South Fork New River	From Obids Creek to a point 0.6 miles upstream of Roan Creek	6.6 FW Miles	WS-IV;HQW	
1	Ecological/biological Integrity Benthos	Excellent Bioclassification	Aquatic Life	2008	
1	Fecal Coliform (recreation)	No Criteria Exceeded	Recreation	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	
⊙ 10-1-(3.5)a	South Fork New River	From Winkler Creek to 0.1 miles downstream of Hunting Lane	0.3 FW Miles	C:+	
5	Ecological/biological Integrity Benthos	Fair Bioclassification	Aquatic Life	2003	2008
1	Ecological/biological Integrity FishCom	Good Bioclassification	Aquatic Life	2008	
1	Fecal Coliform (recreation)	No Criteria Exceeded	Recreation	2008	
1	Water Quality Standards Aquatic Life	No Criteria Exceeded	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

New River Basin **South Fork New River Watershed** 0505000102

⊙	10-1-(3.5)b	South Fork New River	From 0.1 mile downstream Hunting Lane to US Hwy.221/421	5.1 FW Miles	C:+
5	Ecological/biological Integrity Benthos	Fair Bioclassification	Aquatic Life	2008	2008
1	Ecological/biological Integrity FishCom	Good Bioclassification	Aquatic Life	2008	
1	Fecal Coliform (recreation)	No Criteria Exceeded	Recreation	2008	
1	Water Quality Standards Aquatic Life	No Criteria Exceeded	Aquatic Life	2008	

⊙	10-1-(33.5)	South Fork New River	From Dog Creek to New River	22.5 FW Miles	B;ORW
1	Ecological/biological Integrity Benthos	Excellent Bioclassification	Aquatic Life	2008	
1	Fecal Coliform (recreation)	No Criteria Exceeded	Recreation	2008	
1	Water Quality Standards Aquatic Life	No Criteria Exceeded	Aquatic Life	2008	

⊙	10-1-18ut4	UT MILL CR	Source to MILL CR	1.3 FW Miles	
1	Ecological/biological Integrity Benthos	Not Impaired Bioclassification	Aquatic Life	2007	

⊙	10-1-(14.5)ut4	UT S FK NEW R	Source to S FK NEW R	1.0 FW Miles	
3a	Ecological/biological Integrity Benthos	Data Inconclusive	Aquatic Life	2007	

⊙	10-1-4-(3.5)b	Winkler Creek	From Winkler Creek Road (SR #1549) to South Fork New River	1.7 FW Miles	C;Tr:+
1	Ecological/biological Integrity Benthos	Excellent Bioclassification	Aquatic Life	2008	

New River Basin **Fox Creek-New River Watershed** 0505000103

⊙	10-3	Grassy Creek	From North Carolina-Virginia State	4.1 FW Miles	C;Tr:+
1	Ecological/biological Integrity Benthos	Good Bioclassification	Aquatic Life	2008	
1	Ecological/biological Integrity FishCom	Good-Fair Bioclassification	Aquatic Life	2008	

⊙	10b	New River (North Carolina Portion)	From first point of crossing state line to last point of crossing state line	6.4 FW Miles	C;ORW
3a	Copper	Standard Violation	Aquatic Life	2006	
1	Ecological/biological Integrity Benthos	Excellent Bioclassification	Aquatic Life	2008	
3a	Zinc	Standard Violation	Aquatic Life	2006	

New River Basin **Little River-New River Watershed** 0505000104

⊙	10-9-7	Bledsoe Creek	From source to Little River	5.9 FW Miles	C;Tr
1	Ecological/biological Integrity Benthos	Good-Fair Bioclassification	Aquatic Life	2008	

⊙	10-9-10	Brush Creek	From source to Little River	27.8 FW Miles	C;Tr
1	Ecological/biological Integrity Benthos	Good Bioclassification	Aquatic Life	2007	
1	Ecological/biological Integrity FishCom	Good Bioclassification	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
New River Basin		Little River-New River Watershed		0505000104	
10-9-12	Crab Creek	From source to Little River		7.8 FW Miles	C;Tr
1	Ecological/biological Integrity Benthos	Good-Fair Bioclassification	Aquatic Life	2007	
5	Ecological/biological Integrity FishCom	Fair Bioclassification	Aquatic Life	2008	2010
10-6-(2)	Elk Creek (North Carolina Portion)	From U.S. Hwy. 221 to New River		7.4 FW Miles	C:+
1	Ecological/biological Integrity Benthos	Good Bioclassification	Aquatic Life	2008	
1	Ecological/biological Integrity FishCom	Good Bioclassification	Aquatic Life	2008	
10-9-9	Glade Creek	From source to Little River		8.3 FW Miles	C;Tr
1	Ecological/biological Integrity Benthos	Excellent Bioclassification	Aquatic Life	2008	
1	Ecological/biological Integrity FishCom	Good Bioclassification	Aquatic Life	2008	
10-9-10-2	Laurel Branch (Laurel Creek)	From source to Brush Creek		5.2 FW Miles	C;Tr
1	Ecological/biological Integrity Benthos	Not Impaired Bioclassification	Aquatic Life	2008	
10-9-(6)	Little River	From dam at Sparta Lake to NC 18 (Blevins Crossroads)		17.5 FW Miles	C
1	Ecological/biological Integrity Benthos	Excellent Bioclassification	Aquatic Life	2008	
1	Fecal Coliform (recreation)	No Criteria Exceeded	Recreation	2008	
1	Water Quality Standards Aquatic Life	No Criteria Exceeded	Aquatic Life	2008	
10-9-(11.5)	Little River (North Carolina Portion)	From NC 18 (Blevins Crossroads) to New River (state line)		3.6 FW Miles	C;HQW
1	Ecological/biological Integrity Benthos	Excellent Bioclassification	Aquatic Life	2003	
10-9-(1)a	Little River (Sparta Lake)	From source to Sparta Lake at Pine Swamp Creek		11.6 FW Miles	C;Tr
1	Ecological/biological Integrity Benthos	Excellent Bioclassification	Aquatic Life	2008	
1	Ecological/biological Integrity FishCom	Good Bioclassification	Aquatic Life	2008	
10-9-11	Moccasin Creek	From source to Little River		4.4 FW Miles	C
1	Ecological/biological Integrity Benthos	Good Bioclassification	Aquatic Life	2006	
10-9-5	Pine Swamp Creek	From source to Little River		5.2 FW Miles	C;Tr
1	Ecological/biological Integrity Benthos	Good Bioclassification	Aquatic Life	2008	
1	Ecological/biological Integrity FishCom	Good Bioclassification	Aquatic Life	2008	
10-9-12ut8ut4	UT CRAB CR	Source to CRAB CR		0.7 FW Miles	
1	Ecological/biological Integrity Benthos	Not Impaired Bioclassification	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
New River Basin		Little River-New River Watershed		0505000104	
<input checked="" type="radio"/> 10-9-12ut8	UT UT CRAB CR	Source to UT CRAB CR		4.5 FW Miles	
1	Ecological/biological Integrity Benthos	Not Impaired Bioclassification	Aquatic Life	2007	
<input checked="" type="radio"/> 10-9-4	Waterfalls Creek	From source to Little River		4.3 FW Miles	C;Tr
1	Ecological/biological Integrity Benthos	Excellent Bioclassification	Aquatic Life	2006	
<input checked="" type="radio"/> 10-9-9-1	Wolf Branch	From source to Glade Creek		2.8 FW Miles	C;Tr
1	Ecological/biological Integrity Benthos	Not Impaired Bioclassification	Aquatic Life	2006	

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
Pasquotank River Basin			Plymouth-Roanoke River Watershed		0301010709
Pasquotank River Basin			Roanoke River Subbasin		03010107
Pasquotank River Basin			Plymouth-Roanoke River Watershed		0301010709

26 **ALBEMARLE SOUND** Freshwater portion of Albemarle Sound **6.5 FW Miles** B;NSW
 formerly part of Chowan River Basin
 15600.4 acres

5	Dioxin	Standard Violation	Fish Consumption	2001	2008
1	Fecal Coliform (recreation)	No Criteria Exceeded	Recreation	2008	
1	Water Quality Standards Aquatic Life	No Criteria Exceeded	Aquatic Life	2008	

30a **ALBEMARLE SOUND** South side of sound from Roanoke River to **7,625.9 S Acres** SB
 0.5 miles east of Kendricks

1	Fecal Coliform (recreation)	No Criteria Exceeded	Recreation	2008	
1	Water Quality Standards Aquatic Life	No Criteria Exceeded	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
Pasquotank River Basin		Edenton Bay-Albemarle Sound Watershed		0301020501	
Pasquotank River Basin		Albemarle Sound Subbasin		03010205	
Pasquotank River Basin		Edenton Bay-Albemarle Sound Watershed		0301020501	
30b	ALBEMARLE SOUND	Sound from 0.5 miles east of Kendricks Creek to the Harvey Point/ Bull Bay Crossing	61,749.7 S Acres	SB	
5	Copper	Standard Violation	Aquatic Life	2008	2008
1	Fecal Coliform (recreation)	No Criteria Exceeded	Recreation	2008	
26-1	Edenton Bay	Entire Bay 1370.3 acres	1.9 FW Miles	C;NSW	
1	Water Quality Standards Aquatic Life	No Criteria Exceeded	Aquatic Life	2008	
30-9-(2)	Kendrick Creek (Mackeys Creek)	From U.S. Hwy. 64 at Roper to Albemarle Sound	80.1 S Acres	SC	
1	Fecal Coliform (recreation)	No Criteria Exceeded	Recreation	2008	
3a	Low Dissolved Oxygen	Potential Standards Violation	Aquatic Life	2008	
3a	Low pH	Potential Standards Violation	Aquatic Life	2008	
5	Nickel	Standard Violation	Aquatic Life	2008	2008
30-9-4	Main Canal	From source to Kendrick Creek	4.4 FW Miles	C;Sw	
5	Ecological/biological Integrity Benthos	Severe Bioclassification	Aquatic Life	2005	1998
26-1ut2	UT to Edenton Bay	From source to Edenton Bay	1.4 FW Miles		
3a	Ecological/biological Integrity Benthos	Not Rated Bioclassification	Aquatic Life	2006	
Pasquotank River Basin		Bull Bay-Scuppernong River Watershed		0301020502	
30-14-2	Deep Creek	From source to Bull Bay	7.8 FW Miles	C;Sw	
1	Ecological/biological Integrity Benthos	Natural Bioclassification	Aquatic Life	2000	
30-14-4-6-1	Phelps Lake	Entire Lake	15,938.3 FW Acres	B;Sw,ORW	
3a	Low pH	Data Inconclusive	Aquatic Life	2008	
3a	Turbidity	Potential Standards Violation	Aquatic Life	2008	
30-14-4-(1)	Scuppernong River	From source to mouth of Riders Creek (First Creek)	13.6 FW Miles	C;Sw	
3a	Ecological/biological Integrity Benthos	Not Rated Bioclassification	Aquatic Life	2005	
1	Fecal Coliform (recreation)	No Criteria Exceeded	Recreation	2008	
1	Water Quality Standards Aquatic Life	No Criteria Exceeded	Aquatic Life	2008	
Pasquotank River Basin		Perquimans River Watershed		0301020503	
30-6-(1)a	Perquimans River	From source to Bagley Swamp	17.0 FW Miles	C;Sw	
1	Ecological/biological Integrity Benthos	Moderate Bioclassification	Aquatic Life	2005	

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
Pasquotank River Basin		Perquimans River Watershed		0301020503	
⊙ 30-6-(1)b	Perquimans River	From Bagley Swamp to Norfolk-Southern Railroad Bridge		7.1 FW Miles	C;Sw
3a	Ecological/biological Integrity Benthos	Not Rated Bioclassification	Aquatic Life	2005	
⊙ 30-6-(3)	Perquimans River	From Norfolk-Southern Railroad Bridge to a line across the River from Barrow Point to Ferry Point		692.6 S Acres	SC
1	Fecal Coliform (recreation)	No Criteria Exceeded	Recreation	2008	
3a	Low Dissolved Oxygen	Potential Standards Violation	Aquatic Life	2008	
3a	Low pH	Potential Standards Violation	Aquatic Life	2008	
Pasquotank River Basin		Yeopim River-Albemarle Sound Watershed		0301020504	
⊙ 30-8-1	Burnt Mill Creek	From source to Yeopim River		5.2 FW Miles	C;Sw
1	Ecological/biological Integrity Benthos	Moderate Bioclassification	Aquatic Life	2005	
Pasquotank River Basin		Little River Watershed		0301020505	
⊙ 30-5-(1)a	Little River	From source to SR 1225 (1 mile downstream of of SR 1221)		2.8 FW Miles	C;Sw
1	Ecological/biological Integrity Benthos	Moderate Bioclassification	Aquatic Life	2005	
⊙ 30-5-(1)b	Little River	From SR 1225 (1 mile downstream of of SR 1221) to Halls Creek		7.9 FW Miles	C;Sw
5	Chlorophyll a	Standard Violation	Aquatic Life	2008	2010
1	Fecal Coliform (recreation)	No Criteria Exceeded	Recreation	2008	
Pasquotank River Basin		Pasquotank River Watershed		0301020507	
⊙ 30-3-13-(1)	Areneuse Creek	From source to N.C. Highway # 343		2.9 FW Miles	C;Sw
1	Ecological/biological Integrity Benthos	Moderate Bioclassification	Aquatic Life	2005	
⊙ 30-3-1.5	Newland Drainage Canal	From source to Pasquotank River		7.7 FW Miles	C;Sw
1	Ecological/biological Integrity Benthos	Moderate Bioclassification	Aquatic Life	2005	
⊙ 30-3-(1)	Pasquotank River	From source to a point 1.7 mile upstream of mouth of Turners Cut		15.9 FW Miles	WS-V;Sw
1	Ecological/biological Integrity Benthos	Moderate Bioclassification	Aquatic Life	2005	
⊙ 30-3-(12)	Pasquotank River	From a line across River from Hospital Point to Cobb Point to a line across River from Miller Point to Pool Point		9,185.6 S Acres	SB
5	Copper	Standard Violation	Aquatic Life	2008	2008
1	Fecal Coliform (recreation)	No Criteria Exceeded	Recreation	2008	
3a	Low pH	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
Pasquotank River Basin			Pasquotank River Watershed		0301020507
⊙ 30-3-(3)	Pasquotank River	From a point 1.7 mile upstream of mouth to Turners Cut to a point 0.6 mile upstream of Pasquotank County SR 1368 extension		10.8 FW Miles	WS-IV;Sw
3a	Ecological/biological Integrity Benthos	Not Rated Bioclassification	Aquatic Life	2005	
⊙ 30-3-6	Sawyers Creek	From source to Pasquotank River		6.7 FW Miles	C;Sw
3a	Ecological/biological Integrity Benthos	Not Rated Bioclassification	Aquatic Life	2002	
Pasquotank River Basin			Gum Neck-Alligator River Watershed		0301020508
⊙ 30-16-(7)	Alligator River	From mouth of Northwest Fork to U. S. Hwy. 64		38,420.6 S Acres	SC;Sw,ORW
5	Copper	Standard Violation	Aquatic Life	2008	2008
1	Fecal Coliform (recreation)	No Criteria Exceeded	Recreation	2008	
Pasquotank River Basin			North River Watershed		0301020510
⊙ 30c	ALBEMARLE SOUND	Sound from the Harvey Point/ Bull Bay Crossing to Roanoke and Croatan Sounds		222,168.5 S Acres	SB
3a	Chromium	Potential Standards Violation	Aquatic Life	2008	
5	Copper	Standard Violation	Aquatic Life	2008	2008
1	Fecal Coliform (recreation)	No Criteria Exceeded	Recreation	2008	
1	Recreation Advisory Postings	No Criteria Exceeded	Recreation	2008	
Pasquotank River Basin			Northwest River Watershed		0301020511
⊙ 30-1-2-2-5-1-1	Cowells Creek	From source to Tull Creek		1.6 FW Miles	C;Sw
1	Ecological/biological Integrity Benthos	Moderate Bioclassification	Aquatic Life	2005	
Pasquotank River Basin			Currituck Sound Watershed		0301020513
⊙ 30-1-6a	Coinjock Bay	Entire Bay		4,604.6 S Acres	SC
5	Enterrococcus	Standard Violation	Recreation	2008	2010
⊙ 30-1-6b	Coinjock Bay	Area at Bells Island		66.0 S Acres	SC
5	Enterrococcus	Standard Violation	Recreation	2008	2008
⊙ 30-1a3	Currituck Sound	Area around Hampton Lodge Campground		32.3 S Acres	SC
5	Enterrococcus	Standard Violation	Recreation	2008	2008
⊙ 30-1b	Currituck Sound	Currituck Sound off Ocean Bay Blvd.		0.3 S Acres	SC
1	Recreation Advisory Postings	No Criteria Exceeded	Recreation	2008	
⊙ 30-1c	Currituck Sound	Southern Shores Private Soundside Access		0.1 S Acres	SC
5	Enterrococcus	Standard Violation	Recreation	2008	2008
4cr	Recreation Advisory Postings	Loss of Use	Recreation	2008	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
Pasquotank River Basin			Currituck Sound Watershed		0301020513
⊙ 30-1-15b	Dowdys Bay (Poplar Branch Bay)	Area around Grandy Boat Ramp		3.3 S Acres	SC
5	Enterrococcus	Standard Violation	Recreation	2008	2008
⊙ 30-1-11b	Sanders Bay	Area around station N84A		54.0 S Acres	SC
1	Recreation Advisory Postings	No Criteria Exceeded	Recreation	2008	
Pasquotank River Basin			Albemarle Sound-Croatan Sound Watershed		0301020514
⊙ 30d	ALBEMARLE SOUND	Colington Harbor swimming beach		9.0 S Acres	SB
5	Enterrococcus	Standard Violation	Recreation	2008	2008
⊙ 30-20-5	Baum Creek	From source to Croatan Sound		10.9 S Acres	SA;HQW
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2002
⊙ 30-20-4	Callaghan Creek	From source to Croatan Sound		24.8 S Acres	SA;HQW
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2002
⊙ 30-19-1b	Colington Creek	Wildlife Ramp on Bayview Dr.		0.4 S Acres	SC
5	Enterrococcus	Standard Violation	Recreation	2008	2008
4cr	Recreation Advisory Postings	Loss of Use	Recreation	2008	2008
⊙ 30-20-(2)b	Croatan Sound	The waters of Croatan Sound enclosed in a line beginning at a point near north shore of Spencer Creek at 35 degrees 51' 45" N- 75 degrees 44' 53" W; and thence 250 yards in an easterly direction to a point at 35 degrees 51' 45" n- 75 degrees 44' 43" west		169.3 S Acres	SA;HQW
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2002
⊙ 30-20-(2)c	Croatan Sound	The waters of Croatan Sound which include all waters within a line beginning at a point on the shore at 35 degrees 53' 56" N- 75 degrees 41' 36" W, thence WSW 800 yards to a point in the sound at 35 degrees 53' 38" N- 75 degrees 41' 53 W, thence 1975 yard		140.6 S Acres	SA;HQW
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2002
⊙ 30-20-(2)d	Croatan Sound	The waters of Croatan Sound which include all waters on the North shore of Baum Creek to a straight line to Fl. Beacon number 2 at 35 degrees 50' 27" n-75 degrees 40' 06" W, thence in a straight line tto a point on an island at 35 degrees 50' 05" N- 75 de		156.3 S Acres	SA;HQW
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2002

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
Pasquotank River Basin		Albemarle Sound-Croatan Sound Watershed			0301020514
⊙ 30-20-(2)f	Croatan Sound	DEH Closure Area at Mann's Harbor	22.1 S Acres		SA;HQW
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2002
⊙ 30-21-3-2	Doughs Creek	From source to Shallowbag Bay	21.2 S Acres		SC;HQW
1	Recreation Advisory Postings	No Criteria Exceeded	Recreation	2008	
⊙ 30-21-4a	Pond Island	The waters surrounding the Island within 1,000 feet from shore within subbasin 03-01-51	165.1 S Acres		SA;HQW
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2002
⊙ 30-21-4b	Pond Island	The waters surrounding the Island within 1,000 feet from shore within subbasin 03-01-56	40.3 S Acres		SA;HQW
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2002
⊙ 30-21b	Roanoke Sound	DEH closed area on east side of Roanoke Island extending from mouth of Shallowbag Bay to Johns Creek along the shoreline	130.2 S Acres		SA;HQW
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2002
⊙ 30-21c	Roanoke Sound	DEH closed area west of Pond Island in subbasin 03-01-51	534.2 S Acres		SA;HQW
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2002
⊙ 30-21e1a	Roanoke Sound	DEH Closure area at Old Nags Head Cove	15.2 S Acres		SA;HQW
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2008	2010
⊙ 30-21e1b	Roanoke Sound	Those waters in 03-01-56 in the eastern portion of Roanoke Sound, from a line running from Northwest Point on Roanoke Island northward to Rhodoms Point on Colington Island, thence a line running eastward through Wright Memorial Monument, to a line running	14,442.5 S Acres		SA;HQW
⊙ 30-21e2	Roanoke Sound	Jockey's Ridge Soundside Access	4.2 S Acres		SA;HQW
5	Enterrococcus	Standard Violation	Recreation	2008	2008
4cr	Recreation Advisory Postings	Loss of Use	Recreation	2008	
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 30-21f	Roanoke Sound	DEH closed area northeast of a line from Rhodoms Point to Mann Point including Buzzard bay	1,177.4 S Acres		SA;HQW
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2002

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
Pasquotank River Basin		Albemarle Sound-Croatan Sound Watershed			0301020514
⊙ 30-21g	Roanoke Sound	The waters of Roanoke sound which include those waters around the Villa Condominium STP Outfall beginning at a point 35 degrees 57' 54" N- 75 degrees 38' 46" W, thence 200 yards in a southwesterly direction to a point in the sound at 35 degrees 57' 48" N-		59.5 S Acres	SA;HQW
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2002
⊙ 30-21h	Roanoke Sound	DEH closed area east of Pond Island adjacent to HWY 264 bridge		405.0 S Acres	SA;HQW
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2002
⊙ 30-20-3	Spencer Creek	From source to Croatan Sound		86.8 S Acres	SA;HQW
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2002
Pasquotank River Basin		Croatan Sound Watershed			0301020515
⊙ 99-(7)c	Atlantic Ocean	From North of Konch Street to Loon Court in South Nags Head		8.0 Atlantic Coast	SB
1	Recreation Advisory Postings	No Criteria Exceeded	Recreation	2008	
⊙ 99-(7)d	Atlantic Ocean	From Loon Court in South Nags Head to end of Old Oregon Inlet Road		0.8 Atlantic Coast	SB
5	Enterrococcus	Standard Violation	Recreation	2008	2000
⊙ 99-(7)e	Atlantic Ocean	From end of Old Oregon Inlet Road to beach access at Pea Island		11.2 Atlantic Coast	SB
1	Recreation Advisory Postings	No Criteria Exceeded	Recreation	2008	
⊙ 30-22-9	Beach Slue	Entire area of Beach Slue		76.9 S Acres	SA;HQW
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 30-22-13	Blackmar Gut	From source to Pamlico Sound		4.6 S Acres	SA;HQW
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2008
⊙ 30-21-12	Blossie Creek	Entire Creek		33.3 S Acres	SA;HQW
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 30-21-7a	Broad Creek	DEH closed area at head of creek		126.0 S Acres	SA;HQW
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2008
⊙ 30-21-7b	Broad Creek	Approved area at mouth of creek		392.2 S Acres	SA;HQW
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 30-20-7	Cedar Bush Bay	Entire Bay		207.8 S Acres	SA;HQW
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	

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
Pasquotank River Basin			Croatan Sound Watershed		0301020515
⊙ 30-22-16	Clarks Bay	Entire Bay		19.8 S Acres	SA;HQW
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 30-20-(2)a	Croatan Sound	From Northwest Point on Roanoke Island following a line west to Reeds Point on the Dare County mainland to a line running from a point of land just below Long Wretch Creek on Dare County mainland to the Southern tip of Smith Island south of Roanoke Island		24,696.7 S Acres	SA;HQW
1	Recreation Advisory Postings	No Criteria Exceeded	Recreation	2008	
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 30-20-(2)e	Croatan Sound	The waters of Croatan sound which include all waters below Oyster Creek southeast to Cut Through. DEH closed area Croatan Sound 5-e		92.2 S Acres	SA;HQW
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2002
⊙ 30-20-8a	Cut Through	From DEH closure line to Croatan Sound		128.6 S Acres	SA;HQW
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 30-20-8b	Cut Through	From Roanoke Sound to DEH closure line		178.5 S Acres	SA;HQW
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2002
⊙ 30-22-2	Eagle Nest Bay	Entire Bay		55.5 S Acres	SA;HQW
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 30-21-10	Georges Creek	From source to Roanoke Sound		3.0 S Acres	SA;HQW
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 30-22-3	Goat Island Bay	Entire Bay		40.8 S Acres	SA;HQW
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 30-20-9	Hog I Creek	Entire Creek		15.4 S Acres	SA;HQW
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 30-21-5	Johns Creek	From source to Roanoke Sound		10.7 S Acres	SA;HQW
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2002
⊙ 30-21-11	Lighthouse Bay	Entire Bay		19.3 S Acres	SA;HQW
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 30-20-10	Long Wretch Creek	From source to Croatan Sound		1.7 S Acres	SA;HQW
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	

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
Pasquotank River Basin			Croatan Sound Watershed		0301020515
⊙ 30-22-15	Midgett Cove	From source to Pamlico Sound		36.4 S Acres	SA;HQW
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 30-22-17	No Ache Bay	Entire Bay		38.1 S Acres	SA;HQW
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 30-22-14	North Drain	From source to Pamlico Sound		2.0 S Acres	SA;HQW
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 30-22-1	Oregon Inlet	Entire Inlet		571.2 S Acres	SA;HQW
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 30-21-9	Oyster Creek	Entire Creek		84.2 S Acres	SA;HQW
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 30-20-6	Oyster Creek (Croatan Sound)	From source to Croatan Sound		62.8 S Acres	SA;HQW
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2002
⊙ 30-22i	Pamlico Sound	Portion of Pamlico Sound (from Croatan and Roanoke Sounds to a line running from Sandy Point south of Stumpy Point Bay to the northeast tip of Ocracoke Island) in subbasin 03-01-56		5,150.1 S Acres	SA;HQW
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 30-22j	Pamlico Sound	Portion of Pamlico Sound (from Croatan and Roanoke Sounds to a line running from Sandy Point south of Stumpy Point Bay to the northeast tip of Ocracoke Island) in subbasin 03-01-51.		18,083.5 S Acres	SA;HQW
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 30-22-12	Pauls Ditch	From source to Pamlico Sound		6.9 S Acres	SA;HQW
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 30-22-6	Pea Island Bay	Entire Bay		18.3 S Acres	SA;HQW
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 30-22-5	Pea Island Creek	Entire Creek		4.6 S Acres	SA;HQW
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	

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
Pasquotank River Basin			Croatan Sound Watershed		0301020515
⊙ 30-21a	Roanoke Sound	Those waters in subbasin 03-01-51 in the western portion of Roanoke Sound, from a line running from Northwest Point on Roanoke Island northward to Rhodoms Point on Colington Island, thence a line running eastward through Wright Memorial Monument, to a line	9,134.1	S Acres	SA;HQW
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 30-21c	Roanoke Sound	DEH closed area west of Pond Island in subbasin 03-01-51	534.2	S Acres	SA;HQW
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2002
⊙ 30-21d	Roanoke Sound	DEH closed area adjacent to Mill Landing on east side of Roanoke Island	351.4	S Acres	SA;HQW
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2002
⊙ 30-21e1b	Roanoke Sound	Those waters in 03-01-56 in the eastern portion of Roanoke Sound, from a line running from Northwest Point on Roanoke Island northward to Rhodoms Point on Colington Island, thence a line running eastward through Wright Memorial Monument, to a line running	14,442.5	S Acres	SA;HQW
⊙ 30-21e1b	Roanoke Sound	Those waters in 03-01-56 in the eastern portion of Roanoke Sound, from a line running from Northwest Point on Roanoke Island northward to Rhodoms Point on Colington Island, thence a line running eastward through Wright Memorial Monument, to a line running	14,442.5	S Acres	SA;HQW
⊙ 30-21i	Roanoke Sound	DEH closed area adjacent to Mill Landing in subbasin 03-01-56	100.7	S Acres	SA;HQW
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2002
⊙ 30-21j	Roanoke Sound	DEH closed area in southern portion of Roanoke Sound adjacent to Big Tim Island	37.1	S Acres	SA;HQW
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2002
⊙ 30-21-6	Rockhall Creek	Entire Creek	5.7	S Acres	SA;HQW
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2002
⊙ 30-22-11	Round Hammock Bay	Entire Bay	276.4	S Acres	SA;HQW
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	

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
Pasquotank River Basin			Croatan Sound Watershed		0301020515
⊙ 30-21-5-1	Sand Beach Creek	From source to Johns Creek	38.7 S Acres		SA;HQW
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2002
⊙ 30-20-11	Smith Creek	Entire Creek	3.3 S Acres		SA;HQW
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 30-22-8a	Stumpy Point Bay	Entire Bay except DEH area closures	1,688.5 S Acres		SA;HQW
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 30-22-8b	Stumpy Point Bay	All those waters bounded by a line beginning at a point 35 degrees 41' 55" N- 75 degrees 46' 09" W, thence in a southeasterly direction to a point 400 yards offshore at 35 degrees 41' 46" N- 75 degrees 45' 54" W, thence in a southwesterly direction in a st	198.2 S Acres		SA;HQW
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2002
⊙ 30-22-8c	Stumpy Point Bay	All those waters within an area bounded by a line beginning at a point on the east shore at 35 degrees 41' 44" N- 75 degrees 44' 18" W, thence to a point in the bay at 35 degrees 41' 28" N- 75 degrees 44' 45" W, thence to a point in the bay at 35 degrees	260.3 S Acres		SA;HQW
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2002
⊙ 30-22-7-1	Terrapin Creek	From source to Terrapin Creek Bay	2.8 S Acres		SA;HQW
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 30-22-7	Terrapin Creek Bay	Entire Bay	163.7 S Acres		SA;HQW
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 30-22-4	The Trench	From source to Pamlico Sound	51.5 S Acres		SA;HQW
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 30-22-10	Wreck Creek	Entire Creek	43.5 S Acres		SA;HQW
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
Pasquotank River Basin			Sand Ridge-Bodie Island Watershed		0301020517
⊙ 99-(7)a	Atlantic Ocean	From NCVA state line to Oregon Ave in Kill Devil Hills	39.0 Atlantic Coast		SB
1	Recreation Advisory Postings	No Criteria Exceeded	Recreation	2008	
⊙ 99-(7)b1	Atlantic Ocean	From Oregon Ave to Calvin Street	0.5 Atlantic C		SB
1	Recreation Advisory Postings	No Criteria Exceeded	Recreation	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
Pasquotank River Basin		Sand Ridge-Bodie Island Watershed			0301020517
99-(7)b2	Atlantic Ocean	From Calvin Street to S Virginia Dare Trail	0.4	Atlantic C	SB
5	Enterrococcus	Standard Violation	Recreation	2008	2000
99-(7)b3	Atlantic Ocean	From S Virginia Dare Trail to Konch Street	3.1	Atlantic C	SB
1	Recreation Advisory Postings	No Criteria Exceeded	Recreation	2008	
99-(7)f	Atlantic Ocean	From beach access at Pea Island to New Inlet at Pea Island	0.9	Atlantic Coast	SB
1	Recreation Advisory Postings	No Criteria Exceeded	Recreation	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
Pasquotank River Basin		Pamlico Sound-Hatteras Inlet Watershed		0302010503	
Pasquotank River Basin		Pamlico Sound Subbasin		03020105	
Pasquotank River Basin		Pamlico Sound-Hatteras Inlet Watershed		0302010503	
⊙ 30-22-24	Askins Creek	From source to Pamlico Sound	4.9 S Acres	SA;HQW	
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2002
⊙ 99-(7)g	Atlantic Ocean	From New Inlet at Pea Island to 0.5 miles north of Ramp#34	20.1 Atlantic Coast	SB	
1	Recreation Advisory Postings	No Criteria Exceeded	Recreation	2008	
⊙ 99-(7)h	Atlantic Ocean	From 0.5 miles north of Ramp#34 to SR 1280	1.0 Atlantic Coast	SB	
1	Recreation Advisory Postings	No Criteria Exceeded	Recreation	2008	
⊙ 99-(7)i	Atlantic Ocean	From SR 1280 to Hatteras Inlet	22.4 Atlantic C	SB	
1	Recreation Advisory Postings	No Criteria Exceeded	Recreation	2008	
⊙ 30-22-31	Austin Creek (Clubhouse Creek)	From source to Pamlico Sound	7.9 S Acres	SA;HQW	
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2002
⊙ 30-22-25	Boat Creek	From source to Pamlico Sound	1.9 S Acres	SA;HQW	
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 30-22-28	Brooks Creek	From source to Pamlico Sound	24.8 S Acres	SA;HQW	
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2002
⊙ 30-22-27	Cape Creek	From source to Pamlico Sound	15.8 S Acres	SA;HQW	
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2002
⊙ 30-22-30-1-1	Duck Ponds and Isaac Pond	Entire ponds and connecting streams to The Slash	10.3 S Acres	SA;HQW	
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2002
⊙ 30-22-32	Goose Creek	From source to Pamlico Sound	1.7 S Acres	SA;HQW	
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 30-22-18	Gull Island Bay	Entire Bay	16.5 S Acres	SA;HQW	
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 30-22-33	Hatteras Inlet	Entire Inlet	143.1 S Acres	SA;HQW	
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 30-22-29	Joe Saur Creek	From source to Pamlico Sound	17.9 S Acres	SA;HQW	
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2002

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
Pasquotank River Basin		Pamlico Sound-Hatteras Inlet Watershed			0302010503
⊙ 30-22-26	Long Point Creek	From source to Pamlico Sound		6.3 S Acres	SA;HQW
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 30-22-22	Mill Creek	From source to Pamlico Sound		16.2 S Acres	SA;HQW
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2002
⊙ 30-22a	Pamlico Sound	Portion of Pamlico Sound (from Croatan and Roanoke Sounds to a line running from Sandy Point south of Stumpy Point Bay to the northeast tip of Ocracoke Island) in subbasin 03-01-55 except DEH closure areas 30-22b through 30-22j.		315,239.5 S Acres	SA;HQW
1	Recreation Advisory Postings	No Criteria Exceeded	Recreation	2008	
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 30-22b	Pamlico Sound	The waters of Pamlico Sound which include the DEH closed area of a boundary beginning at a point on land west of the Hatteras Ferry Landing at 35 degrees 12' 30" N- 75 degrees 42' 24" W, thence to a point in the ferry channel at 35 degrees 12' 37" N-75 deg		28.5 S Acres	SA;HQW
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2002
⊙ 30-22c	Pamlico Sound	The waters of the Pamlico Sound which include the DEH closed area with mouth 1.17 miles southwest of Durant Point.		15.2 S Acres	SA;HQW
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2002
⊙ 30-22d	Pamlico Sound	The waters of Pamlico Sound which include the DEH closed area with mouth 321 meters east of east mouth of Austin Creek		3.6 S Acres	SA;HQW
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2002
⊙ 30-22e	Pamlico Sound	The waters of Pamlico Sound which include the DEH closed area: all creeks, canals, and tributaries along Hatteras Island between Brooks Point to west mouth of Joe Saur Creek.		18.7 S Acres	SA;HQW
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2002
⊙ 30-22f	Pamlico Sound	The waters of Pamlico Sound which include the DEH closed area: All waters south of a line bginning at a point on the shore north of Buxton at 35 degrees 16' 44" N- 75 degrees 31' 05" W, thence in awesterly direction through Bald Point to a point on the B		187.8 S Acres	SA;HQW
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2002

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
Pasquotank River Basin		Pamlico Sound-Hatteras Inlet Watershed			0302010503
⊙ 30-22g	Pamlico Sound	The waters of Pamlico Sound which include the DEH closed area at the mouth of Askins Creek		1.3 S Acres	SA;HQW
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2002
⊙ 30-22h	Pamlico Sound	The waters of Pamlico Sound which include the DEH closed area at the mouth of Mill Creek. This includes all waters south of a line from Big Island to the Outer Banks and all waters east of line from Big Island to Gibbs Point.		29.2 S Acres	SA;HQW
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2002
⊙ 30-22-23	Peters Ditch	From source to Pamlico Sound		2.7 S Acres	SA;HQW
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2002
⊙ 30-22-19	Phipps Cove	From source to Pamlico Sound		5.8 S Acres	SA;HQW
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 30-22-30a	Sandy Bay	DEH Closure Area		37.6 S Acres	SA;HQW
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2002
⊙ 30-22-30b	Sandy Bay	Entire Bay excluding DEH closure Area		123.7 S Acres	SA;HQW
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 30-22-21	Spencer Creek	From source to Pamlico Sound		4.4 S Acres	SA;HQW
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 30-22-20	The Drain	From source to Pamlico Sound		1.4 S Acres	SA;HQW
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 30-22-30-1	The Slash	From source to Sandy Bay		30.9 S Acres	SA;HQW
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2002

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
Roanoke River Basin		Grassy Creek-John H Kerr Reservoir Watershed		0301010208	
Roanoke River Basin		John H Kerr Reservoir-Roanoke River Subbasin		03010102	
Roanoke River Basin		Grassy Creek-John H Kerr Reservoir Watershed		0301010208	
⊙ 23-2-(1)	Grassy Creek (Grass Creek)	From source to John H. Kerr Reservoir at Granville County SR 1431		18.3 FW Miles	C
3a	Ecological/biological Integrity Benthos	Not Rated Bioclassification	Aquatic Life	2004	
⊙ 23-2-7-(1)	Johnson Creek	From source to Little Johnson Creek		5.3 FW Miles	C
1	Ecological/biological Integrity FishCom	Good-Fair Bioclassification	Aquatic Life	2004	
⊙ 23-2-3	Mountain Creek	From source to Grassy Creek		8.1 FW Miles	C
3a	Ecological/biological Integrity Benthos	Not Rated Bioclassification	Aquatic Life	2004	
⊙ 23-2-5	Rattlesnake Creek	From source to Grassy Creek		2.3 FW Miles	C
1	Ecological/biological Integrity Benthos	Not Impaired Bioclassification	Aquatic Life	2005	
Roanoke River Basin		Butcher Creek-John H Kerr Reservoir Watershed		0301010209	
⊙ 23-4	Island Creek (Island Creek Reservoir)	From source to North Carolina-Virginia State Line, including that portion of Island Creek Reservoir in North Carolina below normal operating elevation		6.4 FW Miles	C
1	Ecological/biological Integrity Benthos	Good-Fair Bioclassification	Aquatic Life	2004	
⊙ 23-4-3	Little Island Creek (Vance County)	From source to Island Creek Reservoir, Island Creek		11.8 FW Miles	C
3a	Ecological/biological Integrity FishCom	Not Rated Bioclassification	Aquatic Life	2004	
Roanoke River Basin		Nutbush Creek-John H Kerr Reservoir Watershed		0301010210	
⊙ 23-8-(1)a	Nutbush Creek (Including Nutbush Creek Arm of John H. Kerr Reservoir below normal pool elevation)	From source to NC 39		1.7 FW Miles	C
5	Ecological/biological Integrity Benthos	Fair Bioclassification	Aquatic Life	1994	1998

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
Roanoke River Basin		Nutbush Creek-John H Kerr Reservoir Watershed		0301010210	

23-8-(1)b **Nutbush Creek** From NC 39 to SR 1317 **1.6 FW Miles** **C**
 (Including Nutbush Creek Arm of John H. Kerr Reservoir below normal pool elevation)

5	Ecological/biological Integrity Benthos	Fair Bioclassification	Aquatic Life	2004	1998
5	Ecological/biological Integrity FishCom	Fair Bioclassification	Aquatic Life	2004	1998
1	Fecal Coliform (recreation)	No Criteria Exceeded	Recreation	2008	
1	Water Quality Standards Aquatic Life	No Criteria Exceeded	Aquatic Life	2008	

23-8-(2) **Nutbush Creek Arm of John H. Kerr Reservoir (below normal pool elevation 300 feet MSL or as this elevation may be adjusted by the Corps of Engineers)** From Crooked Run to North Carolina-Virginia State Line **9,690.1 FW Acres** **B**

1	Water Quality Standards Aquatic Life	No Criteria Exceeded	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
Roanoke River Basin		Little Dan River-Dan River Watershed		0301010301	
Roanoke River Basin		Dan River Headwaters Subbasin		03010103	
Roanoke River Basin		Little Dan River-Dan River Watershed		0301010301	
22-2	Archies Creek	North Carolina portion	7.3 FW Miles	C;Tr	
1	Ecological/biological Integrity FishCom	Excellent Bioclassification	Aquatic Life	2004	
22-9	Big Creek	From source to Dan River	19.9 FW Miles	C;Tr	
1	Ecological/biological Integrity FishCom	Good Bioclassification	Aquatic Life	2004	
22-12-(2)b	Cascade Creek	From dam at swimming lake to Dan River	4.3 FW Miles	B	
1	Ecological/biological Integrity Benthos	Not Impaired Bioclassification	Aquatic Life	2005	
22-12-(2)a	Cascade Creek (Hanging Rock Lake)	From backwaters to dam at swimming lake	12.2 FW Acres	B	
1	Water Quality Standards Aquatic Life	No Criteria Exceeded	Aquatic Life	2008	
22-(1)a	DAN RIVER (North Carolina portion)	From North Carolina-Virginia State Line to Little Dan River	5.1 FW Miles	C;Tr	
1	Ecological/biological Integrity FishCom	Good Bioclassification	Aquatic Life	2004	
22-(1)b	DAN RIVER (North Carolina portion)	From Little Dan River to Peters Creek	11.6 FW Miles	C;Tr	
1	Ecological/biological Integrity Benthos	Excellent Bioclassification	Aquatic Life	2004	
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
22-5	Elk Creek	From North Carolina-Virginia State Line to Dan River	2.9 FW Miles	C;Tr	
1	Ecological/biological Integrity FishCom	Good-Fair Bioclassification	Aquatic Life	2004	
22-13-(2)	Indian Creek	From Window Falls to Dan River	2.7 FW Miles	C	
1	Ecological/biological Integrity Benthos	Not Impaired Bioclassification	Aquatic Life	2005	
22-18	Mill Creek	From source to Dan River	4.7 FW Miles	C	
1	Ecological/biological Integrity Benthos	Not Impaired Bioclassification	Aquatic Life	2005	
22-10	North Double Creek	From source to Dan River	14.0 FW Miles	C	
1	Ecological/biological Integrity Benthos	Good Bioclassification	Aquatic Life	2004	
1	Ecological/biological Integrity FishCom	Good-Fair Bioclassification	Aquatic Life	2004	
22-6	Peters Creek	From North Carolina-Virginia State Line to Dan River	9.1 FW Miles	C;Tr	
1	Ecological/biological Integrity FishCom	Excellent Bioclassification	Aquatic Life	2004	

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
Roanoke River Basin		Little Dan River-Dan River Watershed		0301010301	
⊙ 22-11	South Double Creek	From source to Dan River		9.9 FW Miles	B
1	Ecological/biological Integrity FishCom	Good Bioclassification	Aquatic Life	2004	
Roanoke River Basin		Town Fork Creek Watershed		0301010302	
⊙ 22-25-1	Brushy Fork Creek	From source to Town Fork Creek		3.0 FW Miles	C
1	Ecological/biological Integrity Benthos	Good Bioclassification	Aquatic Life	2004	
⊙ 22-25a	Town Fork Creek	From source to Timmons Cr.		8.0 FW Miles	C
1	Ecological/biological Integrity Benthos	Good Bioclassification	Aquatic Life	2004	
⊙ 22-25b	Town Fork Creek	From Timmons Cr. to Dan River		18.0 FW Miles	C
1	Ecological/biological Integrity Benthos	Good Bioclassification	Aquatic Life	2004	
1	Ecological/biological Integrity FishCom	Good Bioclassification	Aquatic Life	2004	
Roanoke River Basin		Belews Lake-Dan River Watershed		0301010303	
⊙ 22-27-(7)	Belews Creek (including Belews Lake below elevation 725) (1)	From Southern Railroad Bridge to a point 1.8 mile downstream of Forsyth-Stokes County Line		789.7 FW Acres	C
1	Water Quality Standards Aquatic Life	No Criteria Exceeded	Aquatic Life	2008	
⊙ 22-27-(7.5)	Belews Creek (including Belews Lake below elevation 725) (1)	From a point 1.8 mile downstream of the Forsyth-Stokes County Line to Dan River, excluding the Arm of Belews Lake described below which are classified "WS-IV&B"		1,283.8 FW Acres	WS-IV
1	Water Quality Standards Aquatic Life	No Criteria Exceeded	Aquatic Life	2008	
1	Water Quality Standards Water Supply	No Criteria Exceeded	Water Supply	2008	
⊙ 22-27-(1.5)	Belews Creek (Kernersville Lake)	From a point 0.5 mile upstream of backwaters of Kernersville Lake to Town of Kernersville Water Supply Dam		46.1 FW Acres	WS-IV;CA
3n	Chlorophyll a	Potential Standards Violation	Aquatic Life	2008	
1	Water Quality Standards Water Supply	No Criteria Exceeded	Water Supply	2008	
⊙ 22-29	Big Beaver Island Creek	From source to Dan River		15.2 FW Miles	C
1	Ecological/biological Integrity FishCom	Good Bioclassification	Aquatic Life	2004	
⊙ 22-(8)	DAN RIVER	From Big Creek to to a point 0.2 mile downstream of Town Fork Creek		25.9 FW Miles	WS-V
1	Ecological/biological Integrity Benthos	Good Bioclassification	Aquatic Life	2004	

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
Roanoke River Basin			Belews Lake-Dan River Watershed		0301010303

22-20-9	Lynn Branch (Lynn Creek)	From source to Snow Creek		3.1 FW Miles	C
1	Ecological/biological Integrity Benthos	Not Impaired Bioclassification	Aquatic Life	2005	
22-20-4	Raccoon Creek	From source to Snow Creek		3.4 FW Miles	C
1	Ecological/biological Integrity Benthos	Not Impaired Bioclassification	Aquatic Life	2005	
22-20	Snow Creek	From source to Dan River		18.9 FW Miles	C
1	Ecological/biological Integrity Benthos	Good Bioclassification	Aquatic Life	2004	
1	Ecological/biological Integrity FishCom	Good Bioclassification	Aquatic Life	2004	
22-27-9-(4)	West Belews Creek (West Belews Creek Arm of of Belews Lake below elevation 725)	From a point 0.4 mile downstream of Powerplant to Belews Creek		582.4 FW Acres	WS-IV

1	Water Quality Standards Aquatic Life	No Criteria Exceeded	Aquatic Life	2008	
1	Water Quality Standards Water Supply	No Criteria Exceeded	Water Supply	2008	
22-21	Wood Benton Branch	From source to Dan River		3.7 FW Miles	C
1	Ecological/biological Integrity Benthos	Not Impaired Bioclassification	Aquatic Life	2005	

Roanoke River Basin	Mayo River Watershed	0301010304
----------------------------	-----------------------------	-------------------

22-30-2-2	Crooked Creek (North Carolina portion)	From source to last crossing of North Carolina-Virginia State Line		8.5 FW Miles	C
1	Ecological/biological Integrity FishCom	Good-Fair Bioclassification	Aquatic Life	2007	
1	Water Quality Standards Aquatic Life	No Criteria Exceeded	Aquatic Life	2008	
22-30-5	Hickory Creek	From source to Mayo River		4.0 FW Miles	C
1	Ecological/biological Integrity Benthos	Not Impaired Bioclassification	Aquatic Life	2006	
22-30-2-2-2	Little Crooked Creek	From source to Crooked Creek		4.7 FW Miles	C
1	Ecological/biological Integrity Benthos	Good Bioclassification	Aquatic Life	2008	
22-30-(1)	Mayo River	From North Carolina-Virginia State Line to a point 0.6 mile downstream of Hickory Creek		3.5 FW Miles	WS-V
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	
1	Water Quality Standards Water Supply	No Criteria Exceeded	Water Supply	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
Roanoke River Basin			Mayo River Watershed		0301010304
⊙ 22-30-6-(2)	Pawpaw Creek	From a point 1.3 mile upstream of Rockingham County SR 1360 to Mayo R.		1.8 FW Miles	WS-IV
1	Ecological/biological Integrity FishCom	Good Bioclassification	Aquatic Life	2004	
Roanoke River Basin			Matrimony Creek-Dan River Watershed		0301010305
⊙ 22-32-1	Brushy Creek (West Prong Jacobs Creek)	From source to Jacobs Creek		4.3 FW Miles	C
1	Ecological/biological Integrity Benthos	Not Impaired Bioclassification	Aquatic Life	2007	
⊙ 22-(31.5)a	DAN RIVER	From a point 0.7 mile upstream of Jacobs Creek to subbasin 03-02-02/03 boundary		4.8 FW Miles	WS-IV
4t	Fecal Coliform (recreation)	No Criteria Exceeded	Recreation	2008	2008
4t	Turbidity	Data Inconclusive	Aquatic Life	2008	2002
1	Water Quality Standards Aquatic Life	No Criteria Exceeded	Aquatic Life	2008	
1	Water Quality Standards Water Supply	No Criteria Exceeded	Water Supply	2008	
⊙ 22-(31.5)b	DAN RIVER	From 03-02-02 boundary to a point 0.8 mile downstream of Matrimony Creek		9.4 FW Miles	WS-IV
4t	Fecal Coliform (recreation)	Standard Violation	Recreation	2008	2008
4t	Turbidity	Data Inconclusive	Aquatic Life	2008	2002
1	Water Quality Standards Aquatic Life	No Criteria Exceeded	Aquatic Life	2008	
1	Water Quality Standards Water Supply	No Criteria Exceeded	Water Supply	2008	
⊙ 22-(38.5)	DAN RIVER	From a point 0.8 mile downstream of Matrimony Creek to Mill Branch (Town of Eden water supply intake)		0.6 FW Miles	WS-IV;CA
4t	Fecal Coliform (recreation)	Standard Violation	Recreation	2008	2008
5	Turbidity	Standard Violation	Aquatic Life	2008	2008
⊙ 22-31	Hogans Creek	From source to Dan River		12.7 FW Miles	C
1	Ecological/biological Integrity FishCom	Good Bioclassification	Aquatic Life	2004	
⊙ 22-32-(3)	Jacobs Creek	From N.C. Hwy. 704 to Dan River		1.8 FW Miles	WS-IV
1	Ecological/biological Integrity FishCom	Good Bioclassification	Aquatic Life	2004	
⊙ 22-38	Matrimony Creek (North Carolina portion)	From source to Dan River		11.2 FW Miles	WS-IV
1	Ecological/biological Integrity FishCom	Good Bioclassification	Aquatic Life	2004	

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

Roanoke River Basin **Matrimony Creek-Dan River Watershed 0301010305**

⊙ **22-30-(10)** **Mayo River** From dam at Mayodan Water Supply Intake to Dan River **2.4 FW Miles** C

1	Ecological/biological Integrity Benthos	Good-Fair Bioclassification	Aquatic Life	1999	
---	---	-----------------------------	--------------	------	--

⊙ **22-34-(2)** **Rock House Creek** From Rockingham County SR 2381 to Dan River **6.5 FW Miles** WS-IV

1	Ecological/biological Integrity Benthos	Good-Fair Bioclassification	Aquatic Life	2001	
1	Ecological/biological Integrity FishCom	Good Bioclassification	Aquatic Life	2004	

Roanoke River Basin **Lower Smith River Watershed 0301010308**

⊙ **22-40-(1)** **Smith River** From North Carolina-Virginia State Line to a point 0.8 mile downstream of Rockingham County SR 1714 (Aiken Road) **2.8 FW Miles** WS-IV

5	Copper	Standard Violation	Aquatic Life	2008	2008
4s	Ecological/biological Integrity Benthos	Fair Bioclassification	Aquatic Life	1999	2008
4t	Fecal Coliform (recreation)	Standard Violation	Recreation	2008	2008
1	Water Quality Standards Water Supply	No Criteria Exceeded	Water Supply	2008	

⊙ **22-40-(2.5)** **Smith River** From a point 0.8 mile downstream of Rockingham County SR 1714 (Aiken Road) to Fieldcrest Mills Water Supply Intake **0.5 FW Miles** WS-IV;CA

5	Copper	Standard Violation	Aquatic Life	2008	2008
4s	Ecological/biological Integrity Benthos	Fair Bioclassification	Aquatic Life	1999	2008
4t	Fecal Coliform (recreation)	Standard Violation	Recreation	2008	2008
1	Water Quality Standards Water Supply	No Criteria Exceeded	Water Supply	2008	

Roanoke River Basin **Cascade Creek-Dan River Watershed 0301010309**

⊙ **22-48-4** **Birch Fork** From source to Wolf Island Creek **8.4 FW Miles** C

1	Ecological/biological Integrity Benthos	Not Impaired Bioclassification	Aquatic Life	2007	
---	---	--------------------------------	--------------	------	--

⊙ **22-(39)a** **DAN RIVER (North Carolina portion)** From Mill Branch to NC/VA crossing downstream of Wolf Island Creek **13.8 FW Miles** C

4t	Fecal Coliform (recreation)	Standard Violation	Recreation	2008	2008
5	Turbidity	Standard Violation	Aquatic Life	2008	2008

⊙ **22-40-(3)** **Smith River** From Fieldcrest Mills Water Supply Intake to Dan River **1.8 FW Miles** C

5	Copper	Standard Violation	Aquatic Life	2008	2008
4s	Ecological/biological Integrity Benthos	Fair Bioclassification	Aquatic Life	1999	2008
4t	Fecal Coliform (recreation)	Standard Violation	Recreation	2008	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

Roanoke River Basin	Cascade Creek-Dan River Watershed	0301010309
----------------------------	--	-------------------

<input checked="" type="radio"/>	22-48	Wolf Island Creek	From source to Dan River	21.8 FW Miles	C
1	Ecological/biological Integrity FishCom	Excellent Bioclassification	Aquatic Life	2004	

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
Roanoke River Basin			Hogans Creek-Dan River Watershed	0301010401	
Roanoke River Basin			Dan River Subbasin	03010104	
Roanoke River Basin			Hogans Creek-Dan River Watershed	0301010401	
⊙ 22-54	Cane Creek	From North Carolina-Virginia State Line to Dan River		0.8 FW Miles	C
1	Ecological/biological Integrity FishCom	Good Bioclassification	Aquatic Life	2004	
⊙ 22-(39)b	DAN RIVER (North Carolina portion)	From NC/VA crossing downstream of Wolf Island Creek to last crossing of North Carolina-Virginia State Line		9.6 FW Miles	C
4t	Fecal Coliform (recreation)	Standard Violation	Recreation	2008	2008
5	Turbidity	Standard Violation	Aquatic Life	2008	2008
⊙ 22-50	Hogans Creek	From source to Dan River		29.1 FW Miles	C
1	Ecological/biological Integrity FishCom	Good Bioclassification	Aquatic Life	2004	
⊙ 22-50-3	Jones Creek (Lake Wade)	From source to Hogans Creek		7.6 FW Miles	C
1	Ecological/biological Integrity FishCom	Good Bioclassification	Aquatic Life	2004	
⊙ 22-51	Moon Creek (Wildwood Lake)	From source to Dan River		17.0 FW Miles	C
1	Ecological/biological Integrity FishCom	Good Bioclassification	Aquatic Life	2004	
⊙ 22-52	Rattlesnake Creek	From source to Dan River		2.7 FW Miles	C
1	Ecological/biological Integrity FishCom	Good Bioclassification	Aquatic Life	2004	
Roanoke River Basin			Country Line Creek Watershed	0301010402	
⊙ 22-56-(1)	Country Line Creek	From source to a point 0.5 mile upstream of mouth of Nats Fork		10.5 FW Miles	WS-II;HQW
1	Ecological/biological Integrity Benthos	Good Bioclassification	Aquatic Life	2004	
⊙ 22-56-(3.7)	Country Line Creek	From dam at Farmer Lake to Dan River		24.5 FW Miles	C
1	Ecological/biological Integrity Benthos	Good Bioclassification	Aquatic Life	2004	
⊙ 22-56-(3.5)a	Country Line Creek (Farmers Lake)	Upper reservoir- From a point 0.5 mile upstream of mouth Nats Fork to dam at Farmer Lake (Town of Yanceyville water supply intake located 1.8 mile upstream of N.C. Hwy. 62)		90.7 FW Acres	WS-II;HQW,CA
5	Chlorophyll a	Standard Violation	Aquatic Life	2008	2010
5	Turbidity	Standard Violation	Aquatic Life	2008	2010
1	Water Quality Standards Water Supply	No Criteria Exceeded	Water Supply	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
Roanoke River Basin			Country Line Creek Watershed		0301010402
⊙ 22-56-(3.5)b	Country Line Creek (Farmers Lake)	Lower reservoir-From a point 0.5 mile upstream of mouth Nats Fork to dam at Farmer Lake (Town of Yanceyville water supply intake located 1.8 mile upstream of N.C. Hwy. 62)	271.1 FW Acres		WS-II;HQW,CA
1	Water Quality Standards Aquatic Life	No Criteria Exceeded	Water Supply	2008	
1	Water Quality Standards Water Supply	No Criteria Exceeded	Water Supply	2008	
Roanoke River Basin			Hyco Lake Watershed		0301010405
⊙ 22-58-1	Hyco Creek (North Hyco Creek)	From source to Hyco Lake, Hyco River	16.8 FW Miles		C
3a	Ecological/biological Integrity FishCom	Not Rated Bioclassification	Aquatic Life	2004	
⊙ 22-58-(0.5)	Hyco River, including Hyco Lake below elevation 410	From source in Hyco Lake to dam of Hyco Lake, including tributary arms below elevation 410	4,297.9 FW Acres		WS-V,B
1	Water Quality Standards Aquatic Life	No Criteria Exceeded	Aquatic Life	2008	
1	Water Quality Standards Water Supply	No Criteria Exceeded	Water Supply	2008	
⊙ 22-58-4-(3)	South Hyco Creek	From a point 0.6 mile downstream of Double Creek to Hyco Lake, Hyco River (City of Roxboro water supply intake)	0.7 FW Miles		WS-II;HQW,CA
1	Ecological/biological Integrity FishCom	Good Bioclassification	Aquatic Life	2004	
⊙ 22-58-4-(1.4)	South Hyco Creek (Lake Roxboro)	From backwaters of Lake Roxboro to dam at Lake Roxboro	493.6 FW Acres		WS-II,B;HQW
3n	Chlorophyll a	Potential Standards Violation	Aquatic Life	2008	
1	Water Quality Standards Water Supply	No Criteria Exceeded	Water Supply	2008	
Roanoke River Basin			Hyco River Watershed		0301010406
⊙ 22-58-(9.5)	Hyco River	From dam of Hyco Lake to North Carolina-Virginia State Line, including all portions in North Carolina	6.8 FW Miles		C
1	Fecal Coliform (recreation)	No Criteria Exceeded	Recreation	2008	
1	Water Quality Standards Aquatic Life	No Criteria Exceeded	Aquatic Life	2008	
⊙ 22-58-12-6a	Marlowe Creek	From source to Mitchell Creek	6.6 FW Miles		C
5	Ecological/biological Integrity Benthos	Fair Bioclassification	Aquatic Life	2004	1998

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
Roanoke River Basin			Hyco River Watershed		0301010406

⊙	22-58-12-6b	Marlowe Creek	From Mithcell Creek to Storys Creek	4.5 FW Miles	C
5	Copper	Standard Violation	Aquatic Life	2008	2008
1	Ecological/biological Integrity Benthos	Good-Fair Bioclassification	Aquatic Life	2004	
1	Ecological/biological Integrity FishCom	Good-Fair Bioclassification	Aquatic Life	2004	
1	Fecal Coliform (recreation)	No Criteria Exceeded	Recreation	2008	
5	Zinc	Standard Violation	Aquatic Life	2008	2008

⊙	22-58-15-(3.5)	Mayo Creek (Maho Creek)	From dam of Mayo Reservoir to North Carolina-Virginia State Line	0.5 FW Miles	C
1	Fecal Coliform (recreation)	No Criteria Exceeded	Recreation	2008	
1	Water Quality Standards Aquatic Life	No Criteria Exceeded	Aquatic Life	2008	

⊙	22-58-15-(0.5)	Mayo Creek (Maho Creek) (Mayo Reservoir)	From source to dam of Mayo Reservoir	2,613.8 FW Acres	WS-V
1	Water Quality Standards Aquatic Life	No Criteria Exceeded	Aquatic Life	2008	
1	Water Quality Standards Water Supply	No Criteria Exceeded	Water Supply	2008	

⊙	22-58-12-(1.5)	Storys Creek [Roxboro City Lake (Lake Issac Walton)]	From a point 0.9 mile downstream of N.C. Hwy. 57 to Roxboro City Lake Dam	189.5 FW Acres	WS-II;HQW,CA
1	Water Quality Standards Water Supply	No Criteria Exceeded	Water Supply	2008	

Roanoke River Basin	Aarons Creek-Dan River Watershed	0301010407
----------------------------	---	-------------------

⊙	22-59	Aarons Creek	From source to North Carolina-Virginia State Line	8.6 FW Miles	C
1	Ecological/biological Integrity FishCom	Good Bioclassification	Aquatic Life	2004	

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
Roanoke River Basin		Upper Lake Gaston-Roanoke River Watershed		0301010602	
Roanoke River Basin		Lake Gaston-Roanoke River Subbasin		03010106	
Roanoke River Basin		Upper Lake Gaston-Roanoke River Watershed		0301010602	
⊙ 23-10-2	Newmans Creek (Little Deep Creek)	From source to Smith Creek		6.1 FW Miles	C
5	Ecological/biological Integrity Benthos	Fair Bioclassification	Aquatic Life	2004	2008
⊙ 23-10a	Smith Creek	From source to Cabin Branch		6.1 FW Miles	C
4s	Ecological/biological Integrity Benthos	Fair Bioclassification	Aquatic Life	2004	2002
5	Low Dissolved Oxygen	Standard Violation	Aquatic Life	2008	1998
⊙ 23-10b	Smith Creek	From Cabin Branch to SR1208		1.6 FW Miles	C
1	Ecological/biological Integrity Benthos	Good-Fair Bioclassification	Aquatic Life	2004	
5	Low Dissolved Oxygen	Standard Violation	Aquatic Life	2008	1998
⊙ 23-10c	Smith Creek	From SR1208 to North Carolina-Virginia State Line		3.0 FW Miles	C
4s	Ecological/biological Integrity Benthos	Fair Bioclassification	Aquatic Life	2004	
4s	Ecological/biological Integrity FishCom	Fair Bioclassification	Aquatic Life	2004	
1	Fecal Coliform (recreation)	No Criteria Exceeded	Recreation	2008	
5	Low Dissolved Oxygen	Standard Violation	Aquatic Life	2008	1998
⊙ 23-10-3-2	Terrapin Creek	From source to Blue Mud Creek		5.0 FW Miles	C
3a	Ecological/biological Integrity Benthos	Not Rated Bioclassification	Aquatic Life	2007	
Roanoke River Basin		Middle Lake Gaston-Roanoke River Watershed		0301010603	
⊙ 23-14	Jordan Creek	From source to Lake Gaston, Roanoke River		2.6 FW Miles	C
1	Ecological/biological Integrity Benthos	Not Impaired Bioclassification	Aquatic Life	2006	
⊙ 23-13	Sixpound Creek	From source to Lake Gaston, Roanoke River		6.3 FW Miles	C
1	Ecological/biological Integrity Benthos	Good-Fair Bioclassification	Aquatic Life	2004	
Roanoke River Basin		Lower Lake Gaston-Roanoke River Watershed		0301010604	
⊙ 23-24-(1)	Deep Creek	From source to a point 0.5 mile upstream of mouth		11.6 FW Miles	WS-IV
1	Ecological/biological Integrity Benthos	Natural Bioclassification	Aquatic Life	2004	
1	Ecological/biological Integrity FishCom	Good Bioclassification	Aquatic Life	2004	
⊙ 23-19	Little Stonehouse Creek	From source to Lake Gaston, Roanoke River		2.8 FW Miles	C
1	Ecological/biological Integrity Benthos	Not Impaired Bioclassification	Aquatic Life	2006	

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
Roanoke River Basin			Lower Lake Gaston-Roanoke River Watershed		0301010604

23-(22.5) **ROANOKE RIVER**
 (Lake Gaston below normal full power pool elevation 200 MSL and Roanoke Rapids Lake below normal full power pool elevation 132 feet MSL)

From a line across Lake Gaston 0.5 mile upstream of Lake Gaston Dam to Roanoke Rapids Dam

4,185.0 FW Acres WS-IV,B;CA

3t	Aquatic Weeds	Data Inconclusive	Aquatic Life	2000	2000
1	Water Quality Standards Aquatic Life	No Criteria Exceeded	Aquatic Life	2008	
1	Water Quality Standards Water Supply	No Criteria Exceeded	Water Supply	2008	

23-(12) **ROANOKE RIVER**
 (Lake Gaston below normal full power pool elevation 200 MSL)

From North Carolina-Virginia State Line to a line across Lake Gaston following the Warren-Northampton County Line

7,964.8 FW Acres WS-V,B

1	Water Quality Standards Water Supply	No Criteria Exceeded	Water Supply	2008	
----------	--------------------------------------	----------------------	--------------	------	--

23-(20.2) **ROANOKE RIVER**
 (Lake Gaston below normal full power pool elevation 200 MSL)

From a line across Lake Gaston following the Warren-Northampton County Line to a line across Lake Gaston 0.5 mile upstream of Lake Gaston Dam

3,974.4 FW Acres WS-IV,B

1	Water Quality Standards Aquatic Life	No Criteria Exceeded	Aquatic Life	2008	
1	Water Quality Standards Water Supply	No Criteria Exceeded	Water Supply	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
Roanoke River Basin		Quankey Creek-Roanoke River Watershed		0301010701	
Roanoke River Basin		Roanoke River Subbasin		03010107	
Roanoke River Basin		Quankey Creek-Roanoke River Watershed		0301010701	
⊙ 23-29	Chockoyotte Creek	From source to Roanoke River	10.6 FW Miles	C	
1	Ecological/biological Integrity Benthos	Moderate Bioclassification	Aquatic Life	2004	
3a	Ecological/biological Integrity FishCom	Not Rated Bioclassification	Aquatic Life	2004	
⊙ 23-30-1	Little Quankey Creek	From source to Quankey Creek	9.5 FW Miles	C	
1	Ecological/biological Integrity Benthos	Moderate Bioclassification	Aquatic Life	2004	
⊙ 23-30a	Quankey Creek	From source to Little Quankey Creek	16.0 FW Miles	C	
1	Ecological/biological Integrity Benthos	Natural Bioclassification	Aquatic Life	2004	
⊙ 23-30b	Quankey Creek	From Little Quankey Creek to Roanoke River	3.4 FW Miles	C	
5	Ecological/biological Integrity Benthos	Fair Bioclassification	Aquatic Life	1999	1998
⊙ 23-(25.5)	ROANOKE RIVER	From a point 0.6 mile upstream of N.C. Hwy. 48 bridge to a line across river 50 feet downstream of N.C. Hwy. 48 (City of Roanoke Rapids, Town of Weldon water supply intakes)	1.7 FW Miles	WS-IV;CA	
1	Fecal Coliform (recreation)	No Criteria Exceeded	Recreation	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	
⊙ 23-(26)a	ROANOKE RIVER	From a line across the river 50 ft downstream of NC Hwy 48 bridge to the confluence of Sandy Run Cr at the Bertie Northampton Halifax Co. line	50.1 FW Miles	C	
1	Fecal Coliform (recreation)	No Criteria Exceeded	Recreation	2008	
1	Water Quality Standards Aquatic Life	No Criteria Exceeded	Aquatic Life	2008	
Roanoke River Basin		Conoconnara Swamp-Roanoke River Watershed		0301010702	
⊙ 23-33	Conoconnara Swamp	From source to Roanoke River	17.7 FW Miles	C	
1	Ecological/biological Integrity Benthos	Moderate Bioclassification	Aquatic Life	2004	
Roanoke River Basin		Kehukee Swamp-Roanoke River Watershed		0301010703	
⊙ 23-42	Kehukee Swamp (White Millpond)	From source to Roanoke River	10.6 FW Miles	C	
1	Ecological/biological Integrity Benthos	Moderate Bioclassification	Aquatic Life	2004	

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
Roanoke River Basin		Kehukee Swamp-Roanoke River Watershed		0301010703	
⊙ 23-(26)b1	ROANOKE RIVER	From the confluence of Sandy Run Cr at the Bertie/Northampton/Halifax Co. line to subbasin 8/9 boundary	24.8 FW Miles	C	
1	Fecal Coliform (recreation)	No Criteria Exceeded	Recreation	2008	
1	Water Quality Standards Aquatic Life	No Criteria Exceeded	Aquatic Life	2008	
Roanoke River Basin		Sweetwater Creek Watershed		0301010704	
⊙ 23-50-3	Hardison Mill Creek	From source to Sweetwater Creek	19.9 FW Miles	C	
1	Ecological/biological Integrity Benthos	Moderate Bioclassification	Aquatic Life	2004	
Roanoke River Basin		Conoho Creek-Roanoke River Watershed		0301010705	
⊙ 23-49a	Conoho Creek	From source to Martin Co 1417 below Beaverdam Cr	24.5 FW Miles	C	
1	Ecological/biological Integrity Benthos	Moderate Bioclassification	Aquatic Life	2004	
⊙ 23-49b	Conoho Creek	From Martin Co 1417 to Roanoke River	7.0 FW Miles	C	
1	Ecological/biological Integrity Benthos	Natural Bioclassification	Aquatic Life	2004	
⊙ 23-(26)b2	ROANOKE RIVER	From subbasin 8/9 boundary to Hwy 17 Bridge in Williamston	28.9 FW Miles	C	
1	Fecal Coliform (recreation)	No Criteria Exceeded	Recreation	2008	
1	Water Quality Standards Aquatic Life	No Criteria Exceeded	Aquatic Life	2008	
⊙ 23-(26)b3	ROANOKE RIVER	From Hwy 17 bridge at Williamston to the 18 mile marker at Jamesville	17.8 FW Miles	C	
5	Low Dissolved Oxygen	Standard Violation	Aquatic Life	2006	2008
Roanoke River Basin		Headwaters Cashie River Watershed		0301010707	
⊙ 24-2-(1)a	Cashie River	From source to Bertie County SR 1225	15.2 FW Miles	C;Sw	
1	Ecological/biological Integrity Benthos	Moderate 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	
Roanoke River Basin		Outlet Cashie River Watershed		0301010708	
⊙ 24-2-(1)b	Cashie River	From Bertie County SR 1225 to a point 1 mile upstream from Bertie Co. SR 1500	30.1 FW Miles	C;Sw	
1	Ecological/biological Integrity Benthos	Natural Bioclassification	Aquatic Life	2004	
⊙ 24-2-6	Hoggard Mill Creek	From source to Cashie River	7.4 FW Miles	C;Sw	
1	Ecological/biological Integrity Benthos	Moderate Bioclassification	Aquatic Life	2004	
⊙ 24-2-7	Roquist Creek	From source to Cashie River	26.3 FW Miles	C;Sw	
1	Ecological/biological Integrity Benthos	Natural Bioclassification	Aquatic Life	2004	
Roanoke River Basin		Plymouth-Roanoke River Watershed		0301010709	

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

Roanoke River Basin **Plymouth-Roanoke River Watershed 0301010709**

⊙ **23-(53)** **ROANOKE RIVER** From 18 mile marker at Jamesville to Albemarle Sound (Batchelor Bay) **18.3 FW Miles** C;Sw

4t	Dioxin	Standard Violation	Fish Consumption	2008	2000
1	Fecal Coliform (recreation)	No Criteria Exceeded	Recreation	2008	
1	Water Quality Standards Aquatic Life	No Criteria Exceeded	Aquatic Life	2008	

⊙ **23-55** **Welch Creek** From source to Roanoke River **13.3 FW Miles** C;Sw

4t	Dioxin	Standard Violation	Fish Consumption	1996	2000
1	Fecal Coliform (recreation)	No Criteria Exceeded	Recreation	2008	
5	Low pH	Standard Violation	Aquatic Life	2008	2002

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

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

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

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
Tar-Pamlico River Basin			Croatan Sound Watershed		0301020515
Tar-Pamlico River Basin			Albemarle Sound Subbasin		03010205
Tar-Pamlico River Basin			Croatan Sound Watershed		0301020515
29-76	Sandy Bay	Entire Bay		280.0 S Acres	SA;HQP
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	

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
Tar-Pamlico River Basin		Aycock Creek-Tar River Watershed		0302010101	
Tar-Pamlico River Basin		Tar River Headwaters Subbasin		03020101	
Tar-Pamlico River Basin		Aycock Creek-Tar River Watershed		0302010101	
⊙ 28-5a	North Fork Tar River	From source to 0.2 miles south of US 158	5.9 FW Miles	WS-IV;NSW	
5	Ecological/biological Integrity Benthos	Fair Bioclassification	Aquatic Life	2007	2010
⊙ 28-5b	North Fork Tar River	From 0.2 miles south of US 158 to the Tar River	2.9 FW Miles	WS-IV;NSW	
1	Ecological/biological Integrity Benthos	Excellent Bioclassification	Aquatic Life	2007	
1	Ecological/biological Integrity FishCom	Excellent Bioclassification	Aquatic Life	2007	
1	Water Quality Standards Aquatic Life	No Criteria Exceeded	Aquatic Life	2008	
⊙ 28-4	Shelton Creek	From source to Tar River	13.9 FW Miles	WS-IV;NSW	
1	Ecological/biological Integrity FishCom	Excellent Bioclassification	Aquatic Life	1997	
⊙ 28-(1)	TAR RIVER	From source to a point 0.6 mile upstream of Oxford Water Supply	20.1 FW Miles	WS-IV;NSW	
1	Ecological/biological Integrity Benthos	Good-Fair Bioclassification	Aquatic Life	2007	
1	Ecological/biological Integrity FishCom	Good Bioclassification	Aquatic Life	2007	
1	Fecal Coliform (recreation)	No Criteria Exceeded	Recreation	2008	
5	Low Dissolved Oxygen	Standard Violation	Aquatic Life	2008	2010
1	Water Quality Standards Water Supply	No Criteria Exceeded	Water Supply	2008	
⊙ 28-(5.7)	TAR RIVER	From Oxford Water Supply Intake to a point 0.6 mile upstream of Taylors Creek	20.5 FW Miles	WS-V;NSW	
1	Ecological/biological Integrity Benthos	Good Bioclassification	Aquatic Life	2002	
1	Fecal Coliform (recreation)	No Criteria Exceeded	Recreation	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	
Tar-Pamlico River Basin		Tabbs Creek-Tar River Watershed		0302010102	
⊙ 28-11-5	Coon Creek	From source to Fishing Creek	10.1 FW Miles	C;NSW	
1	Ecological/biological Integrity Benthos	Excellent Bioclassification	Aquatic Life	2006	
1	Ecological/biological Integrity FishCom	Excellent Bioclassification	Aquatic Life	2006	
⊙ 28-11a	Fishing Creek	From source to SR 1649	2.4 FW Miles	C;NSW	
1	Ecological/biological Integrity Benthos	Not Impaired Bioclassification	Aquatic Life	2006	
1	Ecological/biological Integrity FishCom	Good-Fair Bioclassification	Aquatic Life	2006	

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
Tar-Pamlico River Basin			Tabbs Creek-Tar River Watershed		0302010102
⊙ 28-11b	Fishing Creek	From SR 1649 to #1 outfall		0.5 FW Miles	C;NSW
1	Ecological/biological Integrity Benthos	Not Impaired Bioclassification	Aquatic Life	2006	
1	Ecological/biological Integrity FishCom	Good-Fair Bioclassification	Aquatic Life	2006	
⊙ 28-11c	Fishing Creek	From #1 outfall to SR 1608		0.9 FW Miles	C;NSW
5	Ecological/biological Integrity Benthos	Fair Bioclassification	Aquatic Life	2006	1998
⊙ 28-11d	Fishing Creek	From SR 1608 to Coon Creek		1.0 FW Miles	C;NSW
5	Ecological/biological Integrity Benthos	Fair Bioclassification	Aquatic Life	2006	1998
⊙ 28-11e	Fishing Creek	From Coon Creek to Tar River		6.1 FW Miles	C;NSW
3a	Copper	Data Inconclusive	Aquatic Life	2008	
1	Ecological/biological Integrity Benthos	Good-Fair Bioclassification	Aquatic Life	2007	
1	Ecological/biological Integrity FishCom	Excellent Bioclassification	Aquatic Life	2002	
1	Fecal Coliform (recreation)	No Criteria Exceeded	Recreation	2008	
3a	Zinc	Data Inconclusive	Aquatic Life	2008	
⊙ 28-11-2	Foundry Branch	From source to Fishing Creek		5.5 FW Miles	C;NSW
3a	Fecal Coliform (recreation)	Potential Standards Violation	Recreation	2008	
5	Low Dissolved Oxygen	Standard Violation	Aquatic Life	2008	2010
5	Turbidity	Standard Violation	Aquatic Life	2008	2010
⊙ 28-13	Gibbs Creek	From source to Tar River		5.6 FW Miles	C;NSW
1	Ecological/biological Integrity Benthos	Good Bioclassification	Aquatic Life	2006	
1	Ecological/biological Integrity FishCom	Excellent Bioclassification	Aquatic Life	2006	
⊙ 28-11-3-(1)	Hachers Run (Devin Lake)	From source to dam at Devin Lake		98.9 FW Acres	WS-II;HQW,NSW,
3n	Chlorophyll a	Potential Standards Violation	Aquatic Life	2008	
3a	High pH	Data Inconclusive	Aquatic Life	2008	
3a	Turbidity	Potential Standards Violation	Aquatic Life	2008	
1	Water Quality Standards Water Supply	No Criteria Exceeded	Water Supply	2008	
⊙ 28-15	Middle Creek	From source to Tar River		8.4 FW Miles	C;NSW
1	Ecological/biological Integrity FishCom	Excellent Bioclassification	Aquatic Life	2007	
⊙ 28-12	Sand Creek	From source to Tar River		3.8 FW Miles	C;NSW
3a	Ecological/biological Integrity Benthos	Not Rated Bioclassification	Aquatic Life	2006	

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
Tar-Pamlico River Basin		Tabbs Creek-Tar River Watershed		0302010102	
28-17-(0.5)b	Tabbs Creek	From Poplar Creek to Vance County SR 1100	12.0 FW Miles	C;NSW	
1	Ecological/biological Integrity Benthos	Good-Fair Bioclassification	Aquatic Life	1999	
1	Ecological/biological Integrity FishCom	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	
28-(15.5)	TAR RIVER	From a point 0.6 mile upstream of Taylors Creek to a point 0.3 mile downstream of Coole Creek	14.8 FW Miles	WS-IV;NSW	
1	Ecological/biological Integrity FishCom	Good Bioclassification	Aquatic Life	1997	
3a	Fecal Coliform (recreation)	Potential Standards Violation	Recreation	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	
Tar-Pamlico River Basin		Lynch Creek-Tar River Watershed		0302010103	
28-21-(0.7)	Lynch Creek	From Vance County SR 1547 to Tar River	9.2 FW Miles	WS-IV;NSW	
1	Ecological/biological Integrity FishCom	Good Bioclassification	Aquatic Life	2007	
Tar-Pamlico River Basin		Crooked Creek-Tar River Watershed		0302010104	
28-29-(2)a	Cedar Creek	From dam at New Franklinton Lake to Franlinton Branch	6.2 FW Miles	C;NSW	
1	Fecal Coliform (recreation)	No Criteria Exceeded	Recreation	2008	
1	Water Quality Standards Aquatic Life	No Criteria Exceeded	Aquatic Life	2008	
28-29-(2)b	Cedar Creek	From Franklinton Branch to Tar River	12.1 FW Miles	C;NSW	
1	Ecological/biological Integrity Benthos	Good-Fair Bioclassification	Aquatic Life	2002	
1	Ecological/biological Integrity FishCom	Excellent Bioclassification	Aquatic Life	2004	
3a	Fecal Coliform (recreation)	Potential Standards Violation	Recreation	2008	
5	Turbidity	Standard Violation	Aquatic Life	2008	2010
28-30a	Crooked Creek	From source to NC 98	15.1 FW Miles	C;NSW	
1	Fecal Coliform (recreation)	No Criteria Exceeded	Recreation	2008	
5	Low Dissolved Oxygen	Standard Violation	Aquatic Life	2008	2010
1	Water Quality Standards Aquatic Life	No Criteria Exceeded	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
Tar-Pamlico River Basin		Crooked Creek-Tar River Watershed		0302010104	
⊙ 28-30b	Crooked Creek	From NC 98 to Tar River	5.4 FW Miles	C;NSW	
1	Ecological/biological Integrity FishCom	Good-Fair Bioclassification	Aquatic Life	2002	
1	Fecal Coliform (recreation)	No Criteria Exceeded	Recreation	2008	
5	Low Dissolved Oxygen	Standard Violation	Aquatic Life	2008	2010
Tar-Pamlico River Basin		TAR RIVER		20.3 FW Miles	
⊙ 28-(24.7)a	TAR RIVER	From Louisburg Water Supply Intake to Cypress Creek	20.3 FW Miles	WS-V;NSW	
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	
1	Water Quality Standards Water Supply	No Criteria Exceeded	Water Supply	2008	
Tar-Pamlico River Basin		TAR RIVER		12.8 FW Miles	
⊙ 28-(24.7)b	TAR RIVER	From Cypress Creek to a point 3.2 miles downstream of N.C. Hwy. 581	12.8 FW Miles	WS-V;NSW	
1	Fecal Coliform (recreation)	No Criteria Exceeded	Recreation	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	
Tar-Pamlico River Basin		Stony Creek Watershed		0302010105	
⊙ 28-68-3-(2)	Pigbasket Creek	From Nash County SR 1425 to Stony Creek	11.2 FW Miles	C;NSW	
3a	Ecological/biological Integrity FishCom	Not Rated Bioclassification	Aquatic Life	2007	
Tar-Pamlico River Basin		Stony Creek (Boddies Millpond)		19.4 FW Miles	
⊙ 28-68a	Stony Creek (Boddies Millpond)	From source to Lassiters Creek	19.4 FW Miles	C;NSW	
1	Ecological/biological Integrity Benthos	Good-Fair Bioclassification	Aquatic Life	2002	
Tar-Pamlico River Basin		Stony Creek (Boddies Millpond)		5.9 FW Miles	
⊙ 28-68b	Stony Creek (Boddies Millpond)	From Lassiters Creek to Tar River	5.9 FW Miles	C;NSW	
5	Ecological/biological Integrity Benthos	Fair Bioclassification	Aquatic Life	1992	1998
3a	Fecal Coliform (recreation)	Potential Standards Violation	Recreation	2008	
5	Low Dissolved Oxygen	Standard Violation	Aquatic Life	2008	2010
Tar-Pamlico River Basin		Tar River Reservoir-Tar River Watershed		0302010106	
⊙ 28-66	Maple Creek	From source to Tar River	6.7 FW Miles	WS-IV;NSW	
3a	Ecological/biological Integrity FishCom	Not Rated Bioclassification	Aquatic Life	2007	
Tar-Pamlico River Basin		Sapony Creek		7.7 FW Miles	
⊙ 28-55-(1)	Sapony Creek	From source to mouth of Gabe Branch	7.7 FW Miles	C;NSW	
3a	Ecological/biological Integrity FishCom	Not Rated Bioclassification	Aquatic Life	2002	

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
Tar-Pamlico River Basin		Tar River Reservoir-Tar River Watershed		0302010106	
28-(64.5)	TAR RIVER	From dam at City of Rocky Mount Reservoir to Maple Creek	6.4 FW Miles	WS-IV;NSW	
1	Fecal Coliform (recreation)	No Criteria Exceeded	Recreation	2008	
5	Low Dissolved Oxygen	Standard Violation	Aquatic Life	2008	2010
1	Water Quality Standards Water Supply	No Criteria Exceeded	Water Supply	2008	
28-(63)	TAR RIVER (including lower portion of City of Rocky Mount Reservoir below highwater elevation 130 feet MSL)	From a point 4,000 feet upstream from dam at City of Rocky Mount Reservoir to dam at City of Rocky Mount Reservoir	98.8 FW Acres	WS-IV;NSW,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	
28-(36)a	TAR RIVER (including lower portion of the City of Rocky Mount Reservoir below highwater elevation 130 feet MSL)	From Nash County SR 1933 to a point 4,000 feet upstream from dam at City of Rocky Mount Reservoir	618.8 FW Acres	WS-IV,B;NSW,CA	
3n	Chlorophyll a	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	
28-(36)b	TAR RIVER (including lower portion of the City of Rocky Mount Reservoir below highwater elevation 130 feet MSL)	From Peppermint Branch to City of Rocky Mount Reservoir	3.4 FW Miles	WS-IV,B;NSW,CA	
1	Fecal Coliform (recreation)	No Criteria Exceeded	Recreation	2008	
5	Low Dissolved Oxygen	Standard Violation	Aquatic Life	2008	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

Tar-Pamlico River Basin	Tar River Reservoir-Tar River Watershed	0302010106
--------------------------------	--	-------------------

⊙	28-(35.5)	TAR RIVER (including upper portion of the City of Rocky Mount Reservoir below elevation 130 feet MSL)	From Long Branch to Nash County SR 1933	0.5 FW Miles	WS-IV;NSW,CA
----------	------------------	--	---	---------------------	--------------

1	Fecal Coliform (recreation)	No Criteria Exceeded	Recreation	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

Tar-Pamlico River Basin	Sandy Creek Watershed	0302010107
--------------------------------	------------------------------	-------------------

⊙	28-78-1-10	Buffalo Creek	From source to Sandy Creek	4.3 FW Miles	C;NSW:+
----------	-------------------	----------------------	----------------------------	---------------------	---------

1	Ecological/biological Integrity Benthos	Not Impaired Bioclassification	Aquatic Life	2003
---	---	--------------------------------	--------------	------

⊙	28-78-1-12	Flatrock Creek	From source to Sandy Creek	9.1 FW Miles	B;NSW:+
----------	-------------------	-----------------------	----------------------------	---------------------	---------

1	Ecological/biological Integrity FishCom	Good Bioclassification	Aquatic Life	2002
---	---	------------------------	--------------	------

⊙	28-78-1-3	Martin Creek	From source to Sandy Creek	4.2 FW Miles	C;NSW:+
----------	------------------	---------------------	----------------------------	---------------------	---------

1	Ecological/biological Integrity Benthos	Good-Fair Bioclassification	Aquatic Life	2003
---	---	-----------------------------	--------------	------

⊙	28-78-1-17	Red Bud Creek	From source to Sandy Creek	10.6 FW Miles	C;NSW:+
----------	-------------------	----------------------	----------------------------	----------------------	---------

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

⊙	28-78-1-(14)	Sandy Creek	From N.C. Hwy. 561 to Nash County 1004	16.2 FW Miles	C;NSW:+
----------	---------------------	--------------------	--	----------------------	---------

1	Ecological/biological Integrity Benthos	Good Bioclassification	Aquatic Life	2007
---	---	------------------------	--------------	------

⊙	28-78-1-(8)b1	Sandy Creek	From NC 401to Flat rock Creek	5.3 FW Miles	B;NSW:+
----------	----------------------	--------------------	-------------------------------	---------------------	---------

5	Ecological/biological Integrity Benthos	Fair Bioclassification	Aquatic Life	2003	2000
---	---	------------------------	--------------	------	------

1	Ecological/biological Integrity FishCom	Good-Fair Bioclassification	Aquatic Life	2002
---	---	-----------------------------	--------------	------

⊙	28-78-1-(8)b2	Sandy Creek	From Flat rock Creek to NC 561	6.1 FW Miles	B;NSW:+
----------	----------------------	--------------------	--------------------------------	---------------------	---------

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
---	--------------------------------------	----------------------	--------------	------

⊙	28-78-1-16	Shelley Branch	From source to Sandy Creek	2.8 FW Miles	C;NSW:+
----------	-------------------	-----------------------	----------------------------	---------------------	---------

1	Ecological/biological Integrity Benthos	Not Impaired Bioclassification	Aquatic Life	2007
---	---	--------------------------------	--------------	------

⊙	28-78-1-7	Weaver Creek	From source to Southerlands Pond	6.5 FW Miles	C;NSW:+
----------	------------------	---------------------	----------------------------------	---------------------	---------

1	Ecological/biological Integrity Benthos	Good-Fair Bioclassification	Aquatic Life	2003
---	---	-----------------------------	--------------	------

Tar-Pamlico River Basin	Swift Creek Watershed	0302010108
--------------------------------	------------------------------	-------------------

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
Tar-Pamlico River Basin			Swift Creek Watershed		0302010108
⊙ 28-78-1-(19)	Sandy Creek	From Nash County 1004 to Swift Creek	4.1 FW Miles	C;NSW:+	
1	Ecological/biological Integrity Benthos	Excellent Bioclassification	Aquatic Life	2004	
⊙ 28-78-(0.5)	Swift Creek	From source to Nash County SR 1003	9.6 FW Miles	C;ORW,NSW	
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	
⊙ 28-78-(2.5)	Swift Creek	From Nash County SR 1003 to a point 1.4 miles upstream of Edgecombe County SR 1409	28.1 FW Miles	WS-IV;NSW	
1	Ecological/biological Integrity Benthos	Good Bioclassification	Aquatic Life	2004	
⊙ 28-78-(6.5)	Swift Creek	From a point 1.4 miles upstream of Edgecombe County SR 1409 to Tar River	10.0 FW Miles	WS-IV;NSW	
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	
1	Water Quality Standards Water Supply	No Criteria Exceeded	Water Supply	2008	
⊙ 28-78-7-(2)	Whiteoak Swamp	From a point 1.8 miles upstream of Edgecombe County SR 1428 to Swift Cr.	2.8 FW Miles	WS-IV;NSW	
1	Ecological/biological Integrity Benthos	Moderate Bioclassification	Aquatic Life	2007	
3a	Ecological/biological Integrity FishCom	Not Rated Bioclassification	Aquatic Life	2007	
Tar-Pamlico River Basin			Beech Branch-Tar River Watershed		0302010109
⊙ 28-75-(4)	Beech Branch	From Falling Run to Tar River	1.0 FW Miles	WS-IV;NSW	
3a	Ecological/biological Integrity FishCom	Not Rated Bioclassification	Aquatic Life	2007	
⊙ 28-72	Compass Creek	From source to Tar River	9.3 FW Miles	C;NSW	
3a	Ecological/biological Integrity FishCom	Not Rated Bioclassification	Aquatic Life	2007	
⊙ 28-(69)	TAR RIVER	From dam at Rocky Mount Mills to a point 0.9 mile downstream of Buck Swamp	11.3 FW Miles	C;NSW	
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	

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

Tar-Pamlico River Basin **Beech Branch-Tar River Watershed** **0302010109**

28-(74)a **TAR RIVER** From a point 0.9 mile downstream of Buck Swamp to Subbasin 030302/030303 boundary **5.3 FW Miles** WS-IV;NSW

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
1	Water Quality Standards Water Supply	No Criteria Exceeded	Water Supply	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
Tar-Pamlico River Basin			Shocco Creek Watershed	0302010201	
Tar-Pamlico River Basin			Fishing Creek Subbasin	03020102	
Tar-Pamlico River Basin			Shocco Creek Watershed	0302010201	
⊙ 28-79-22	Shocco Creek	From source to Fishing Creek	28.7 FW Miles	C;NSW	
3a	Ecological/biological Integrity Benthos	Not Rated Bioclassification	Aquatic Life	2007	
1	Ecological/biological Integrity FishCom	Good-Fair Bioclassification	Aquatic Life	2007	
Tar-Pamlico River Basin			Little Fishing Creek Watershed	0302010202	
⊙ 28-79-25-7	Bear Swamp	From source to Little Fishing Creek	13.6 FW Miles	C;NSW	
1	Ecological/biological Integrity FishCom	Good Bioclassification	Aquatic Life	2007	
⊙ 28-79-25	Little Fishing Creek	From source to Fishing Creek	31.4 FW Miles	C;NSW	
1	Ecological/biological Integrity Benthos	Good Bioclassification	Aquatic Life	2007	
1	Ecological/biological Integrity FishCom	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	
⊙ 28-79-25-5	Reedy Creek	From source to Little Fishing Creek	20.5 FW Miles	C;NSW	
1	Ecological/biological Integrity FishCom	Good Bioclassification	Aquatic Life	2007	
Tar-Pamlico River Basin			Upper Fishing Creek Watershed	0302010203	
⊙ 28-79-24	Crooked Swamp	From source to Fishing Creek	5.6 FW Miles	C;NSW	
3a	Ecological/biological Integrity FishCom	Not Rated Bioclassification	Aquatic Life	2007	
⊙ 28-79-(1)	Fishing Creek	From source to Shocco Creek	36.7 FW Miles	C;NSW	
1	Ecological/biological Integrity Benthos	Good-Fair Bioclassification	Aquatic Life	2007	
1	Ecological/biological Integrity FishCom	Excellent Bioclassification	Aquatic Life	2007	
1	Fecal Coliform (recreation)	No Criteria Exceeded	Recreation	2008	
5	Low Dissolved Oxygen	Standard Violation	Aquatic Life	2008	2010
⊙ 28-79-(21)ut2	UT to Fishing Creek	From source to Fishing Creek	1.7 FW Miles		
3a	Ecological/biological Integrity Benthos	Not Rated Bioclassification	Aquatic Life	2007	
Tar-Pamlico River Basin			Beech Swamp Watershed	0302010204	
⊙ 28-79-30	Beech Swamp	From source to Fishing Creek	13.1 FW Miles	C;Sw,NSW	
1	Ecological/biological Integrity Benthos	Moderate Bioclassification	Aquatic Life	2007	
⊙ 28-79-30	Beech Swamp	From source to Fishing Creek	13.1 FW Miles	C;Sw,NSW	
1	Ecological/biological Integrity Benthos	Moderate Bioclassification	Aquatic Life	2007	

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
Tar-Pamlico River Basin			Beech Swamp Watershed		0302010204
⊙ 28-79-30-2-1-2	Breeches Swamp	From source to Jacket Swamp		5.5 FW Miles	C;Sw,NSW
3a	Ecological/biological Integrity FishCom	Not Rated Bioclassification	Aquatic Life	2007	
⊙ 28-79-30-2	Burnt Coat Swamp	From source to Beech Swamp		13.9 FW Miles	C;Sw,NSW
3a	Ecological/biological Integrity FishCom	Not Rated Bioclassification	Aquatic Life	2007	
⊙ 28-79-30-2-1	Jacket Swamp	From source to Burnt Coat Swamp		8.3 FW Miles	C;Sw,NSW
3a	Ecological/biological Integrity FishCom	Not Rated Bioclassification	Aquatic Life	2007	
⊙ 28-79-30-1	Marsh Swamp	From source to Beech Swamp		24.7 FW Miles	C;Sw,NSW
3a	Ecological/biological Integrity FishCom	Not Rated Bioclassification	Aquatic Life	2007	
⊙ 28-79-30-1	Marsh Swamp	From source to Beech Swamp		24.7 FW Miles	C;Sw,NSW
3a	Ecological/biological Integrity FishCom	Not Rated Bioclassification	Aquatic Life	2007	
⊙ 28-79-30-1-0.5	Mill Swamp	From source to Marsh Swamp		10.3 FW Miles	C;Sw,NSW
3a	Ecological/biological Integrity FishCom	Not Rated Bioclassification	Aquatic Life	2007	
⊙ 28-79-30out1	UT to Beech Swamp	From source to Beech Swamp		2.2 FW Miles	
5	Water column Mercury	Standard Violation	Fish Consumption	2008	2010
5	Zinc	Standard Violation	Aquatic Life	2008	2010
Tar-Pamlico River Basin			Middle Fishing Creek Watershed		0302010205
⊙ 28-79-30	Beech Swamp	From source to Fishing Creek		13.1 FW Miles	C;Sw,NSW
1	Ecological/biological Integrity Benthos	Moderate Bioclassification	Aquatic Life	2007	
⊙ 28-79-(21)	Fishing Creek	From Shocco Creek to Little Fishing Creek		16.7 FW Miles	WS-V;NSW
1	Fecal Coliform (recreation)	No Criteria Exceeded	Recreation	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	
⊙ 28-79-(25.5)	Fishing Creek	From Little Fishing Creek to a point 0.6 mile upstream of Enfield Raw Water Supply Intake		14.7 FW Miles	WS-IV;NSW
1	Fecal Coliform (recreation)	No Criteria Exceeded	Recreation	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	
⊙ 28-79-28-(0.7)	Rocky Swamp (Bellamy Lake)	From a point 1.0 mile downstream of N.C. Hwy. 561 to Fishing Creek		10.6 FW Miles	WS-IV;NSW
1	Ecological/biological Integrity Benthos	Good Bioclassification	Aquatic Life	2007	
1	Ecological/biological Integrity FishCom	Good Bioclassification	Aquatic Life	2007	

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
Tar-Pamlico River Basin			Lower Fishing Creek Watershed	0302010206	
Tar-Pamlico River Basin			Lower Fishing Creek Watershed	0302010206	

⊙ **28-79-32-(0.5) Deep Creek** From source to a point 1.3 miles upstream of N.C. Hwy. 97 **19.8 FW Miles** C;NSW

1	Ecological/biological Integrity Benthos	Moderate Bioclassification	Aquatic Life	2007
3a	Fecal Coliform (recreation)	Potential Standards Violation	Recreation	2008
3a	Low Dissolved Oxygen	Potential Standards Violation	Aquatic Life	2008
3a	Low pH	Potential Standards Violation	Aquatic Life	2008

⊙ **28-79-32-(0.5) Deep Creek** From source to a point 1.3 miles upstream of N.C. Hwy. 97 **19.8 FW Miles** C;NSW

1	Ecological/biological Integrity Benthos	Moderate Bioclassification	Aquatic Life	2007
3a	Fecal Coliform (recreation)	Potential Standards Violation	Recreation	2008
3a	Low Dissolved Oxygen	Potential Standards Violation	Aquatic Life	2008
3a	Low pH	Potential Standards Violation	Aquatic Life	2008

⊙ **28-79-32-(1.5) Deep Creek** From a point 1.3 miles upstream of N.C. Hwy. 97 to Fishing Creek **11.5 FW Miles** WS-IV;NSW

3a	Ecological/biological Integrity FishCom	Not Rated Bioclassification	Aquatic Life	2007
----	---	-----------------------------	--------------	------

⊙ **28-79-(29) Fishing Creek** From Enfield Raw Water Supply Intake to a point 1.7 miles downstream of Beech Swamp **24.3 FW Miles** C;NSW

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

⊙ **28-79-32-4 Savage Mill Run** From source to Deep Creek **4.2 FW Miles** WS-IV;NSW

3a	Ecological/biological Integrity Benthos	Not Rated Bioclassification	Aquatic Life	2000
----	---	-----------------------------	--------------	------

⊙ **28-79-32-(0.5)ut18 UT to Deep Creek** From source to Deep Creek **8.6 FW Miles**

3a	Low Dissolved Oxygen	Data Inconclusive	Aquatic Life	2008
3a	Low pH	Data Inconclusive	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
Tar-Pamlico River Basin			Town Creek Watershed	0302010301	
Tar-Pamlico River Basin			Tar River Subbasin	03020103	
Tar-Pamlico River Basin			Town Creek Watershed	0302010301	
⊙ 28-83-4	Bynums Mill Creek	From source to Town Creek		9.7 FW Miles	C;NSW
1	Ecological/biological Integrity Benthos	Moderate Bioclassification	Aquatic Life	2007	
⊙ 28-83-3a	Cokey Swamp	From source to Dickson Branch		8.6 FW Miles	C;NSW
1	Ecological/biological Integrity Benthos	Moderate Bioclassification	Aquatic Life	2007	
3a	Ecological/biological Integrity FishCom	Not Rated Bioclassification	Aquatic Life	2007	
⊙ 28-(80)	TAR RIVER	From Tarboro Raw Water Supply Intake to Suggs Creek		14.8 FW Miles	C;NSW
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	
⊙ 28-83	Town Creek	From source to Tar River		36.2 FW Miles	C;NSW
1	Ecological/biological Integrity Benthos	Good Bioclassification	Aquatic Life	2007	
1	Fecal Coliform (recreation)	No Criteria Exceeded	Recreation	2008	
3a	Low Dissolved Oxygen	Data Inconclusive	Aquatic Life	2008	
3a	Low pH	Data Inconclusive	Aquatic Life	2008	
⊙ 28-83ut8	UT to Town Creek	From source to Town Creek		2.6 FW Miles	
5	Ecological/biological Integrity Benthos	Severe Bioclassification	Aquatic Life	2007	2010
Tar-Pamlico River Basin			Otter Creek-Tar River Watershed	0302010302	
⊙ 28-79-(30.5)	Fishing Creek	From a point 1.7 miles downstream of Beech Swamp to Tar River		17.1 FW Miles	WS-IV;NSW
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	
1	Water Quality Standards Water Supply	No Criteria Exceeded	Water Supply	2008	
⊙ 28-81	Hendricks Creek	From source to Tar River		3.9 FW Miles	C;NSW
5	Ecological/biological Integrity Benthos	Severe Bioclassification	Aquatic Life	2004	2008
⊙ 28-81-1	Holly Creek	From source to Hendricks Creek		3.2 FW Miles	C;NSW
1	Ecological/biological Integrity Benthos	Moderate Bioclassification	Aquatic Life	2004	

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
Tar-Pamlico River Basin		Otter Creek-Tar River Watershed		0302010302	
28-86-(0.3)	Otter Creek	From source to a point 0.7 mile upstream of Kitten Creek	13.9 FW Miles	C;NSW	
1	Ecological/biological Integrity Benthos	Moderate Bioclassification	Aquatic Life	2007	
3a	Ecological/biological Integrity FishCom	Not Rated Bioclassification	Aquatic Life	2002	
28-(74)b	TAR RIVER	From subbasin 030302/030303 boundary to a point 0.5 mile upstream of Tarboro Water Supply Intake	21.0 FW Miles	WS-IV;NSW	
1	Fecal Coliform (recreation)	No Criteria Exceeded	Recreation	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	
Tar-Pamlico River Basin		Conetoe Creek Watershed		0302010303	
28-87-1.2	Ballahack Canal	From source to Conetoe Creek	8.4 FW Miles	C;NSW	
5	Ecological/biological Integrity Benthos	Severe Bioclassification	Aquatic Life	2007	2006
3a	Ecological/biological Integrity FishCom	Not Rated Bioclassification	Aquatic Life	2007	
3a	Fecal Coliform (recreation)	Potential Standards Violation	Recreation	2008	
3a	Low Dissolved Oxygen	Potential Standards Violation	Aquatic Life	2008	
3a	Low pH	Potential Standards Violation	Aquatic Life	2008	
5	Turbidity	Standard Violation	Aquatic Life	2008	2006
28-87-(0.5)a	Conetoe Creek	From source to SR 1516	3.9 FW Miles	C;NSW	
1	Ecological/biological Integrity Benthos	Moderate Bioclassification	Aquatic Life	2007	
28-87-(0.5)b	Conetoe Creek	From SR 1516 to 1350 meters North of NC 42	5.9 FW Miles	C;NSW	
1	Ecological/biological Integrity Benthos	Moderate Bioclassification	Aquatic Life	2007	
3a	Ecological/biological Integrity FishCom	Not Rated Bioclassification	Aquatic Life	2007	
28-87-(0.5)c	Conetoe Creek	From 1350 meters North of NC 42 to Crisp Creek	1.5 FW Miles	C;NSW	
1	Ecological/biological Integrity Benthos	Moderate Bioclassification	Aquatic Life	2007	
28-87-(0.5)d	Conetoe Creek	From Crisp Creek to Pitt County SR 1404	6.7 FW Miles	C;NSW	
5	Ecological/biological Integrity Benthos	Fair Bioclassification	Aquatic Life	2001	1998
1	Fecal Coliform (recreation)	No Criteria Exceeded	Recreation	2008	
3a	Low Dissolved Oxygen	Potential Standards Violation	Aquatic Life	2008	
3a	Low pH	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
Tar-Pamlico River Basin			Conetoe Creek Watershed		0302010303
⊙ 28-87-1	Crisp Creek	From source to Conetoe Creek		8.7 FW Miles	C;NSW
1	Ecological/biological Integrity Benthos	Moderate Bioclassification	Aquatic Life	2007	
3a	Ecological/biological Integrity FishCom	Not Rated Bioclassification	Aquatic Life	2007	
Tar-Pamlico River Basin			City of Greenville-Tar River Watershed		0302010304
⊙ 28-96	Greens Mill Run	From source to Tar River		7.3 FW Miles	C;NSW
5	Ecological/biological Integrity Benthos	Severe Bioclassification	Aquatic Life	2004	2008
⊙ 28-95	Parker Creek	From source to Tar River		7.3 FW Miles	C;NSW
3a	Ecological/biological Integrity FishCom	Not Rated Bioclassification	Aquatic Life	2007	
⊙ 28-(84)a	TAR RIVER	From Suggs Creek to Subbasin 030303/030305 boundary		6.3 FW Miles	WS-IV;NSW
1	Fecal Coliform (recreation)	No Criteria Exceeded	Recreation	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	
⊙ 28-(84)b	TAR RIVER	From 030303/030305 boundary to Johnsons Mill Creek		7.4 FW Miles	WS-IV;NSW
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	
1	Water Quality Standards Water Supply	No Criteria Exceeded	Water Supply	2008	
⊙ 28-(94)	TAR RIVER	From Greenville Raw Water Supply Intake to a point 1.2 miles downstream of the mouth of Broad Run		13.1 FW Miles	C;NSW
1	Ecological/biological Integrity Benthos	Excellent Bioclassification	Aquatic Life	2007	
⊙ 28-88	Tyson Creek (King Creek) (Harris Mill Pond)	From source to Tar River		8.7 FW Miles	WS-IV;NSW
3a	Ecological/biological Integrity FishCom	Not Rated Bioclassification	Aquatic Life	2007	
Tar-Pamlico River Basin			Tranters Creek Watershed		0302010305
⊙ 28-103-2a	Flat Swamp	From source to 1.5 miles downstream of Robersonville WWTP discharge		8.1 FW Miles	C;Sw,NSW
3a	Fecal Coliform (recreation)	Potential Standards Violation	Recreation	2008	
1	Water Quality Standards Aquatic Life	No Criteria Exceeded	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
Tar-Pamlico River Basin			Tranters Creek Watershed		0302010305
⊙ 28-103-2b	Flat Swamp	From 1.5 miles downstream of Robersonville WWTP discharge to Tranters Creek		1.5 FW Miles	C;Sw,NSW
1	Ecological/biological Integrity Benthos	Moderate 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	
⊙ 28-103-10	Horsepen Swamp	From source to Tranters Creek		6.0 FW Miles	C;Sw,NSW
1	Ecological/biological Integrity Benthos	Moderate Bioclassification	Aquatic Life	2007	
⊙ 28-103-14-2	Latham Creek	From source to Aggie Run		2.7 FW Miles	C;Sw,NSW
1	Ecological/biological Integrity Benthos	Natural Bioclassification	Aquatic Life	2007	
⊙ 28-103-14-1	Old Ford Swamp	From source to Aggie Run		5.1 FW Miles	C;Sw,NSW
1	Ecological/biological Integrity Benthos	Moderate Bioclassification	Aquatic Life	2007	
⊙ 28-(99.5)	TAR RIVER	From a point 1.2 miles downstream of the mouth of Broad Run to the upstream side of the mouth of Tranters Creek		10.3 FW Miles	B;NSW
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	
⊙ 28-(102.5)	TAR RIVER (River Segment)	From the upstream side of the mouth of Tranters Creek to mouth at U.S. Hwy. 17 bridge at Washington		338.0 FW Acres	C;NSW
1t	Chlorophyll a	No Criteria Exceeded	Aquatic Life	2000	2006
1	Water Quality Standards Aquatic Life	No Criteria Exceeded	Aquatic Life	2008	
⊙ 28-103a	Tranters Creek	From source to subbasin 030305/030306 boundary		37.8 FW Miles	C;Sw,NSW
1	Ecological/biological Integrity Benthos	Moderate Bioclassification	Aquatic Life	2002	
1	Fecal Coliform (recreation)	No Criteria Exceeded	Recreation	2008	
1	Water Quality Standards Aquatic Life	No Criteria Exceeded	Aquatic Life	2008	
Tar-Pamlico River Basin			Tar River Watershed		0302010306
⊙ 28-99-1-1	Cannon Swamp	From source to Moyes Run		4.7 FW Miles	C;NSW
3a	Ecological/biological Integrity FishCom	Not Rated Bioclassification	Aquatic Life	2007	

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
Tar-Pamlico River Basin			Tar River Watershed		0302010306

⊙	28-101	Chicod Creek	From source to Tar River	14.1 FW Miles	C;NSW
	1	Ecological/biological Integrity Benthos	Natural Bioclassification Aquatic Life	2007	
	1t	Fecal Coliform (recreation)	No Criteria Exceeded Recreation	2008	2000
	3a	Low Dissolved Oxygen	Potential Standards Violation Aquatic Life	2008	
	3a	Low pH	Potential Standards Violation Aquatic Life	2008	
⊙	28-101-5	Cow Swamp	From source to Chicod Creek	7.3 FW Miles	C;NSW
	1	Ecological/biological Integrity Benthos	Moderate Bioclassification Aquatic Life	2004	
⊙	28-100a	Grindle Creek	From source to Whichard Branch	13.6 FW Miles	C;NSW
	1	Fecal Coliform (recreation)	No Criteria Exceeded Recreation	2008	
	1	Water Quality Standards Aquatic Life	No Criteria Exceeded Aquatic Life	2008	
⊙	28-100b	Grindle Creek	From Whichard Branch to Tar River	14.2 FW Miles	C;NSW
	1	Ecological/biological Integrity Benthos	Good-Fair Bioclassification Aquatic Life	2007	
	3a	Ecological/biological Integrity FishCom	Not Rated Bioclassification Aquatic Life	2002	
	1	Fecal Coliform (recreation)	No Criteria Exceeded Recreation	2008	
	1	Water Quality Standards Aquatic Life	No Criteria Exceeded Aquatic Life	2008	
⊙	28-97	Hardee Creek	From source to Tar River	5.6 FW Miles	C;NSW
	1	Ecological/biological Integrity Benthos	Natural Bioclassification Aquatic Life	2007	
	3a	Ecological/biological Integrity FishCom	Not Rated Bioclassification Aquatic Life	2002	
⊙	28-97-1	Meeting House Branch	From source to Hardee Creek	3.8 FW Miles	C;NSW
	1	Ecological/biological Integrity Benthos	Natural Bioclassification Aquatic Life	2002	
⊙	28-100-2	Whichard Branch	From source to Grindle Creek	6.6 FW Miles	C;NSW
	1	Ecological/biological Integrity Benthos	Moderate Bioclassification Aquatic Life	2007	
	3a	Ecological/biological Integrity FishCom	Not Rated Bioclassification Aquatic Life	2007	

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
Tar-Pamlico River Basin		Chocowinity Bay-Pamlico River Watershed		0302010401	
Tar-Pamlico River Basin		Pamlico River Subbasin		03020104	
Tar-Pamlico River Basin		Chocowinity Bay-Pamlico River Watershed		0302010401	

29-10-2	Beaverdam Swamp	From source to Broad Creek	4.3 FW Miles		C;NSW
1	Ecological/biological Integrity Benthos	Moderate Bioclassification	Aquatic Life	2007	
29-9	Blounts Bay (inside a line from Hill Point to Mauls Point) (Pamlico Blounts Bay Segment)	From source to Pamlico River	2,101.2 S Acres		SB;NSW
5	Chlorophyll a	Standard Violation	Aquatic Life	2008	2008
5	Copper	Standard Violation	Aquatic Life	2008	2008
1	Fecal Coliform (recreation)	No Criteria Exceeded	Recreation	2008	
29-10-(3)	Broad Creek	From a point 1.0 mile above Beaufort County SR 1325 to Pamlico River	368.1 S Acres		SB;NSW
4t	Chlorophyll a	Standard Violation	Aquatic Life	2008	2008
5	Copper	Standard Violation	Aquatic Life	2008	2010
29-6-(1)	Chocowinity Bay	From source to a line across the Bay from the upstream mouth of Cedar Creek to the upstream mouth of Silas Creek	389.6 S Acres		SC;NSW
4t	Chlorophyll a	Standard Violation	Aquatic Life	2008	2006
29-6-(5)	Chocowinity Bay	From a line across the Bay from the upstream mouth of Cedar Creek to the upstream mouth of Silas Creek to Pamlico River	503.2 S Acres		SB;NSW
4t	Chlorophyll a	Standard Violation	Aquatic Life	2008	
5	Copper	Standard Violation	Aquatic Life	2008	2008
1	Fecal Coliform (recreation)	No Criteria Exceeded	Recreation	2008	
28-104	Kennedy Creek	From source to Tar River	32.0 FW Acres		C;NSW
4t	Chlorophyll a	Standard Violation	Aquatic Life	2008	2006
29-11-(2)	Little Goose Creek	From a point 0.5 mile below Beaufort County SR 1334 to Pamlico River	141.2 S Acres		SC;NSW
1	Recreation Advisory Postings	No Criteria Exceeded	Recreation	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
Tar-Pamlico River Basin			Chocowinity Bay-Pamlico River Watershed		0302010401

⊙ **29-(5)b1** **PAMLICO RIVER (Pamlico Blounts Bay Segment)** From a line 0.65 miles downstream of Chocowinity Bay to a line at the east mouth of Blounts Bay **4,156.8 S Acres** SB;NSW

4t	Chlorophyll a	Standard Violation	Aquatic Life	2008	2008
5	Copper	Standard Violation	Aquatic Life	2008	2008
1	Fecal Coliform (recreation)	No Criteria Exceeded	Recreation	2008	

⊙ **29-(1)** **PAMLICO RIVER (Upper Pamlico Segment)** From U.S. Hwy. 17 bridge to line 0.75 miles downstream of Runyon Creek and 0.5 miles downstream of Rodman Creek **739.5 S Acres** SC;NSW

4t	Chlorophyll a	Standard Violation	Aquatic Life	2008	2006
1	Fecal Coliform (recreation)	No Criteria Exceeded	Recreation	2008	
3a	Low pH	Potential Standards Violation	Aquatic Life	2008	
1	Recreation Advisory Postings	No Criteria Exceeded	Recreation	2008	

⊙ **29-(5)a** **PAMLICO RIVER (Upper Pamlico Segment)** From a line line 0.75 miles downstream of Runyon Creek and 0.5 miles downstream of Rodman Creek to a line 0.65 miles downstream of Chocowinity Bay **1,765.6 S Acres** SB;NSW

4t	Chlorophyll a	Standard Violation	Aquatic Life	2008	2008
5	Copper	Standard Violation	Aquatic Life	2008	2008
1	Fecal Coliform (recreation)	No Criteria Exceeded	Recreation	2008	
3a	Low pH	Potential Standards Violation	Aquatic Life	2008	
1	Recreation Advisory Postings	No Criteria Exceeded	Recreation	2008	

⊙ **29-(5)a1** **PAMLICO RIVER (Upper Pamlico Segment)** Area adjacent to recmon site C121 **1.0 S Acres** SB;NSW

4t	Chlorophyll a	Standard Violation	Aquatic Life	2008	2008
1	Recreation Advisory Postings	No Criteria Exceeded	Recreation	2008	

⊙ **29-4-(2)** **Rodman Creek** From a point one-half mile above mouth to Pamlico River **19.1 S Acres** SC;NSW

4t	Chlorophyll a	Standard Violation	Aquatic Life	2008	2006
----	---------------	--------------------	--------------	------	------

⊙ **29-3-3ut8** **UT to Herring Run and ConnectCanals** From source to Herring Run **1.9 FW Miles**

3a	Ecological/biological Integrity Benthos	Not Rated Bioclassification	Aquatic Life	2008	
5	Low Dissolved Oxygen	Standard Violation	Aquatic Life	2008	2010

Tar-Pamlico River Basin **South Creek-Pamlico River Watershed** **0302010402**

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
Tar-Pamlico River Basin			South Creek-Pamlico River Watershed		0302010402
⊙ 29-28-15-3	Alligator Gut	From source to Bond Creek		3.2 S Acres	SA;HQW,NS
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2006
⊙ 29-29-5-2	Bailey Creek	From source to East Fork North Creek		78.3 S Acres	SA;HQW,NS
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2008
⊙ 29-19-(5.5)	Bath Creek	From a line across Bath Creek from Long Point to Pamlico River		861.2 S Acres	SB;NSW
5	Chlorophyll a	Standard Violation	Aquatic Life	2008	2008
5	Copper	Standard Violation	Aquatic Life	2008	2008
1	Fecal Coliform (recreation)	No Criteria Exceeded	Recreation	2008	
1	Recreation Advisory Postings	No Criteria Exceeded	Recreation	2008	
⊙ 29-28-15-(2)	Bond Creek	From Beaufort County SR 1912 to South Creek		373.2 S Acres	SA;HQW,NS W
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2006
⊙ 29-31-1	Cypress Branch	From source to Strawhorn Creek		16.6 S Acres	SA;HQW,NS
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 29-30	Davis Creek	From source to Pamlico River		13.1 S Acres	SA;HQW,NS
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 29-28-10-3-(2)	Drinkwater Creek	From a point 0.5 mile above mouth to Jacobs Creek		10.3 S Acres	SA;HQW,NS W
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2006
⊙ 29-29-5a	East Fork North Creek	DEH prohibited area at source		32.9 S Acres	SA;HQW,NS
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2008
⊙ 29-29-5b	East Fork North Creek	DEH approved area near North Creek		93.1 S Acres	SA;HQW,NS
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 29-31-1-1	East Prong Cypress Branch	From source to Cypress Branch		4.6 S Acres	SA;HQW,NS W
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 29-28-15-4	Flannigan Gut	From source to Bond Creek		4.0 S Acres	SA;HQW,NS
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2006
⊙ 29-29-6	Frying Pan Creek	From source to North Creek		62.5 S Acres	SA;HQW,NS
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	

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
Tar-Pamlico River Basin		South Creek-Pamlico River Watershed			0302010402
⊙ 29-29-4	Garrett Gut	From source to North Creek		8.0 S Acres	SA;HQW,NS
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2006
⊙ 29-28-8-(2)	Jacks Creek	From a point 0.2 mile downstream from Beaufort County SR 1942 to South Creek		8.8 S Acres	SA;HQW,NS W
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2006
⊙ 29-28-10-(2)	Jacobs Creek	From a point 0.5 mile above mouth to South Creek		13.4 S Acres	SA;HQW,NS W
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2006
⊙ 29-28-9-(2)	Little Creek	From a point three-fourths mile above mouth to South Creek		21.3 S Acres	SA;HQW,NS W
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2006
⊙ 29-29-7	Little Ease Creek	From source to North Creek		31.3 S Acres	SA;HQW,NS
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 29-28-13-(2)	Long Creek	From a point 1.5 miles above mouth to South Creek		30.4 S Acres	SA;HQW,NS W
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2006
⊙ 29-28-15-5-(2)	Muddy Creek	From Beaufort County SR 1912 to Bond Creek		97.2 S Acres	SA;HQW,NS W
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2006
⊙ 29-29-(2)a	North Creek	From Beaufort County SR 1722 at Ransomville to mouth of Frying Pan Creek		162.0 S Acres	SA;HQW,NS W
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2006
⊙ 29-29-(2)b	North Creek	From mouth of Frying Pan Creek to Pamlico River		190.2 S Acres	SA;HQW,NS W
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 29-(5)b2	PAMLICO RIVER (Pamlico Bath Segment)	From east mouth of Blounts Bay to west mouth of Durham Creek		8,501.8 S Acres	SB;NSW
4t	Chlorophyll a	Standard Violation	Aquatic Life	2008	2008
5	Copper	Standard Violation	Aquatic Life	2008	2008
1	Fecal Coliform (recreation)	No Criteria Exceeded	Recreation	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
Tar-Pamlico River Basin			South Creek-Pamlico River Watershed		0302010402
29-(5)b4	PAMLICO RIVER (Pamlico South River Segment)	From a line from Huddy Creek (south shore) to Saint Claire Creek (north shore) to a line across at Cousin Point to Hickory Point	5,511.2	S Acres	SB;NSW
1	Fecal Coliform (recreation)	No Criteria Exceeded	Recreation	2008	
1	Water Quality Standards Aquatic Life	No Criteria Exceeded	Aquatic Life	2008	
29-(5)b3	PAMLICO RIVER(Pamlico Middle Segment)	From west mouth of Durham Creek to a line from Huddy Creek (south shore) to Saint Claire Creek (north shore)	9,484.2	S Acres	SB;NSW
4t	Chlorophyll a	Standard Violation	Aquatic Life	2008	2008
5	Copper	Standard Violation	Aquatic Life	2008	2008
1	Fecal Coliform (recreation)	No Criteria Exceeded	Recreation	2008	
29-32	Reed Hammock Ditch	From source to Pamlico River	21.5	S Acres	SA;HQW,NS
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
29-28-15-5-3	Robin Gut	From source to Muddy Creek	0.2	S Acres	SA;HQW,NS
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2006
29-29-5-1	Ross Creek	From source to East Fork North Creek	77.9	S Acres	SA;HQW,NS
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2008
29-28-14	Schooner Creek	From source to South Creek (0.559800028800964 S Miles)	3.4	S Acres	SA;HQW,NS W
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2006
29-28-15-5-5	Sheepskin Creek	From source to Muddy Creek	1.6	S Acres	SA;HQW,NS
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2006
29-28-11	Short Creek	From source to South Creek	6.5	S Acres	SA;HQW,NS
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2006
29-28-(6.5)	South Creek	From Deephole Point to Pamlico River	3,073.5	S Acres	SA;HQW,NS
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2006
29-31	Strawhorn Creek	From source to Pamlico River	13.8	S Acres	SA;HQW,NS
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
29-28-12-(2)	Tooley Creek	From a point 0.5 mile below Beaufort County SR 1945 to South Creek	15.4	S Acres	SA;HQW,NS W
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2006
29-28-7-(2)	Whitehurst Creek	From N.C. Hwy. 306 to South Creek	15.6	S Acres	SA;HQW,NS
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2006

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
Tar-Pamlico River Basin		South Creek-Pamlico River Watershed		0302010402	
⊙ 29-28-15-5-4	Wilson Gut	From source to Muddy Creek		0.1 S Acres	SA;HQW,NS
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2006
Tar-Pamlico River Basin		Headwaters Pungo River Watershed		0302010404	
⊙ 29-34-(5)	Pungo River	From Shallop Creek to U.S. Hwy. 264 at Leechville		253.1 S Acres	SC;NSW
5	Copper	Standard Violation	Aquatic Life	2008	2008
1	Fecal Coliform (recreation)	No Criteria Exceeded	Recreation	2008	
3a	Low Dissolved Oxygen	Potential Standards Violation	Aquatic Life	2008	
3a	Low pH	Potential Standards Violation	Aquatic Life	2008	
Tar-Pamlico River Basin		Intra-coastal Waterway-Pungo River Watershed		0302010405	
⊙ 29-34-(12)a	Pungo River	From U.S. Hwy. 264 at Leechville to a line across Pungo River from Woodstock Point to Quilley Point excluding DEH Swimming area near mouth of Pantegoo Creek		15,409.8 S Acres	SB;NSW
3a	Low Dissolved Oxygen	Potential Standards Violation	Aquatic Life	2008	
3a	Low pH	Potential Standards Violation	Aquatic Life	2008	
Tar-Pamlico River Basin		Outlet Pungo River Watershed		0302010406	
⊙ 29-34-35-1-1	Acre Swamp	From source to Pungo Swamp		7.5 FW Miles	C;Sw,NSW
5	Ecological/biological Integrity Benthos	Severe Bioclassification	Aquatic Life	2002	2008
3a	Ecological/biological Integrity FishCom	Not Rated Bioclassification	Aquatic Life	2002	
⊙ 29-34-41-1	Alligator Gut	From source to Jordan Creek		14.7 S Acres	SA;HQW,NS
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2008
⊙ 29-34-40-10	Allison Creek	From source to Slade Creek (1.2422000169754 S Miles)		7.5 S Acres	SA;HQW,NS W
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 29-34-40-4	Becky Creek (Becky Branch)	From source to Slade Creek		19.6 S Acres	SA;HQW,NS W
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2006
⊙ 29-34-49-2-1	Bradley Creek	From source to South Prong Wrights		9.6 S Acres	SA;HQW,NS
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2006
⊙ 29-34-40-9	Church Creek	From source to Slade Creek		15.6 S Acres	SA;HQW,NS
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2006
⊙ 29-34-46-5	Cox Creek	From source to Fortescue Creek		3.4 S Acres	SA;HQW,NS
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	

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
Tar-Pamlico River Basin			Outlet Pungo River Watershed		0302010406
⊙ 29-34-50	Crooked Creek	From source to Pungo River		31.0 S Acres	SA;HQW,NS
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 29-34-46-9	Dixon Creek	From source to Fortescue Creek		26.5 S Acres	SA;HQW,NS
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 29-34-40-10-1	Foreman Creek	From source to Allison Creek		13.0 S Acres	SA;HQW,NS
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 29-34-46	Fortescue Creek	From source to Pungo River		315.9 S Acres	SA;HQW,NS
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 29-34-43	Great Gut	From source to Pungo River		16.7 S Acres	SA;HQW,NS
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 29-34-52-1	Great Gut	From source to Great Gut Bay (0.179299995303154 S Miles)		1.1 S Acres	SA;HQW,NS W
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 29-34-52	Great Gut Bay	Entire Bay		49.9 S Acres	SA;HQW,NS
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 29-34-51	Hobb Creek	From source to Pungo River		5.5 S Acres	SA;HQW,NS
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 29-34-45	Island Creek	From source to Pungo River		29.2 S Acres	SA;HQW,NS
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 29-34-40-2	Jarvis Creek	From source to Slade Creek		8.0 S Acres	SA;HQW,NS
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2006
⊙ 29-34-40-1	Jones Creek	From source to Slade Creek		15.1 S Acres	SA;HQW,NS
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2006
⊙ 29-34-41a	Jordan Creek	From source to a line crossing the river 90 meters west of Snederker Gut		90.0 S Acres	SA;HQW,NS W
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2006
⊙ 29-34-41b	Jordan Creek	From a line crossing the river 90 meters west of Snederker Gut to Pungo River		43.1 S Acres	SA;HQW,NS W
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2006
⊙ 29-34-47	Linier Bay	Entire Bay		55.5 S Acres	SA;HQW,NS
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	

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
Tar-Pamlico River Basin			Outlet Pungo River Watershed		0302010406
⊙ 29-34-44	Little Gut	From source to Pungo River		8.1 S Acres	SA;HQW,NS
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 29-34-46-1	Log Creek	From source to Fortescue Creek		16.2 S Acres	SA;HQW,NS
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 29-34-40-5	Neal Creek	From source to Slade Creek		68.0 S Acres	SA;HQW,NS
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2006
⊙ 29-34-49-1	North Prong Wrights Creek	From source to Wrights Creek		37.6 S Acres	SA;HQW,NS W
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2006
⊙ 29-34-46-2	Old Field Creek	From source to Fortescue Creek		2.4 S Acres	SA;HQW,NS
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 29-34-34-(2)	Pantego Creek	From U.S. Hwy. 264 at Pantego to Pungo River		952.4 S Acres	SC;NSW
5	Chlorophyll a	Standard Violation	Aquatic Life	2008	2008
5	Copper	Standard Violation	Aquatic Life	2008	2008
1	Fecal Coliform (recreation)	No Criteria Exceeded	Recreation	2008	
⊙ 29-34-46-8	Pasture Creek	From source to Fortescue Creek		15.5 S Acres	SA;HQW,NS
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 29-34-35	Pungo Creek	From source to Pungo River		1,701.6 S Acres	SC;NSW
5	Chlorophyll a	Standard Violation	Aquatic Life	2008	2006
1	Fecal Coliform (recreation)	No Criteria Exceeded	Recreation	2008	
⊙ 29-34-(12)b	Pungo River	Area extending 200 feet east and west along the north shore of the Pungo River and extending out 200 feet into the river. The area starts 126 meters east of the mouth Pantego Creek.		2.8 S Acres	SB;NSW
1	Recreation Advisory Postings	No Criteria Exceeded	Recreation	2008	
⊙ 29-34-40-3	Raffing Creek	From source to Slade Creek		5.0 S Acres	SA;HQW,NS
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2006
⊙ 29-34-46-7	Salt Pit Creek	From source to Fortescue Creek		2.3 S Acres	SA;HQW,NS
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	

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
Tar-Pamlico River Basin			Outlet Pungo River Watershed		0302010406
⊙ 29-34-48a	Satterthwaite Creek	From source to line crossing 520 meters northwest of Pungo River		85.8 S Acres	SA;HQW,NS W
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2006
⊙ 29-34-48b	Satterthwaite Creek	From a line crossing 520 meters northwest of Pungo River to the Pungo River		38.2 S Acres	SA;HQW,NS W
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 29-34-46-3	Seer Creek	From source to Fortescue Creek		5.3 S Acres	SA;HQW,NS
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 29-34-40a	Slade Creek	From source to a line 169 meters north of mouth of Church Creek		591.0 S Acres	SA;HQW,NS W
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2006
⊙ 29-34-40b	Slade Creek	From a line 169 meters north of mouth of Church Creek to Pungo River		137.0 S Acres	SA;HQW,NS W
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 29-34-41-2	Snyderker Gut	From source to Jordan Creek		3.4 S Acres	SA;HQW,NS
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2006
⊙ 29-34-46-4	Snell Creek	From source to Fortescue Creek		21.0 S Acres	SA;HQW,NS
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 29-34-49-2	South Prong Wrights Creek	From source to Wrights Creek		45.2 S Acres	SA;HQW,NS W
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2006
⊙ 29-34-40-8	Speer Creek	From source to Slade Creek		10.7 S Acres	SA;HQW,NS
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2006
⊙ 29-34-40-9-1	Speer Gut	From source to Church Street		2.1 S Acres	SA;HQW,NS
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2008
⊙ 29-34-40-7	Spellman Creek	From source to Slade Creek		15.2 S Acres	SA;HQW,NS
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2006
⊙ 29-34-41-3	Spring Creek	From source to Jordan Creek		14.7 S Acres	SA;HQW,NS
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2008
⊙ 29-34-42-1	Tarkiln Creek	From source to Tarkiln Creek Bay		5.7 S Acres	SA;HQW,NS
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 29-34-42	Tarkiln Creek Bay	Entire Bay		73.5 S Acres	SA;HQW,NS
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	

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
Tar-Pamlico River Basin			Outlet Pungo River Watershed		0302010406
⊙ 29-34-46-6	Warner Creek	From source to Fortescue Creek		62.0 S Acres	SA;HQW,NS
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 29-34-40-6	Wood Creek	From source to Slade Creek		26.7 S Acres	SA;HQW,NS
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2006
⊙ 29-34-49	Wrights Creek	From source to Pungo River		40.1 S Acres	SA;HQW,NS
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2006
Tar-Pamlico River Basin			Pamlico River Watershed		0302010407
⊙ 29-36	Abel Bay	Entire Bay		232.0 S Acres	SA;HQW,NS
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 29-33-3-1	Alligator Creek	From source to Eastham Creek		1.8 S Acres	SA;HQW,NS
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2006
⊙ 29-36-1	Bell Bay	Entire Bay		76.4 S Acres	SA;HQW,NS
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 29-36-1-1	Bell Creek	From source to Bell Bay (1.19729995727539 S Miles)		7.3 S Acres	SA;HQW,NS W
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 29-36-1-2	Berry Creek	From source to Bell Bay		25.5 S Acres	SA;HQW,NS
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 29-33-11-6	Betty Creek	From source to Lower Spring Creek		33.6 S Acres	SA;HQW,NS
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 29-33-10-1	Big Marsh Gut	From source to Dixon Creek		2.6 S Acres	SA;HQW,NS
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 29-33-6-3	Big Pond Gut	From source to Snode Creek		0.8 S Acres	SA;HQW,NS
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 29-35-1	Bill Daniels Gut	From source to Oyster Creek		1.7 S Acres	SA;HQW,NS
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2006
⊙ 29-35-2	Bill Gut	From source to Oyster Creek		6.2 S Acres	SA;HQW,NS
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2006
⊙ 29-37	Boar Creek	From source to Pamlico River (0.646700024604797 S Miles)		3.9 S Acres	SA;HQW,NS W
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	

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
Tar-Pamlico River Basin			Pamlico River Watershed		0302010407
⊙ 29-35-6-4-2	Boat Creek	From source to Clark Creek		9.5 S Acres	SA;HQW,NS
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 29-36-1-3	Box Creek	From source to Bell Bay		48.2 S Acres	SA;HQW,NS
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 29-33-2-(2)	Campbell Creek	From N.C. Hwy. 33 to Goose Creek		487.6 S Acres	SA;HQW,NS
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 29-33-2-13	Carrie Creek	From source to Campbell Creek		2.2 S Acres	SA;HQW,NS
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 29-35-5	Cedar Island Thorofare	From source to Oyster Creek		3.9 S Acres	SA;HQW,NS W
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 29-35-6-4	Clark Creek	From source to Middle Prong Oyster Creek		127.4 S Acres	SA;HQW,NS
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 29-33-10-2	Convoy Gut	From source to Dixon Creek		10.5 S Acres	SA;HQW,NS
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 29-35-6-3-3	Cow Creek	From source to James Creek		5.1 S Acres	SA;HQW,NS
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 29-33-1-3	Cow Gallus Creek	From source to Upper Spring Creek		3.4 S Acres	SA;HQW,NS
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 29-33-2-16	Cuff Tarkiln Creek	From source to Campbell Creek		12.8 S Acres	SA;HQW,NS
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 29-33-10	Dixon Creek	From source to Goose Creek		44.4 S Acres	SA;HQW,NS
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 29-35-4	Duck Creek	From source to Oyster Creek		13.8 S Acres	SA;HQW,NS
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 29-33-3a	Eastham Creek	From source to line 966 meters west of mouth of Eastham Creek		62.5 S Acres	SA;HQW,NS W
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2006
⊙ 29-33-3b	Eastham Creek	From line 966 meters west of mouth of Eastham Creek to Goose Creek		192.5 S Acres	SA;HQW,NS W
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	

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
Tar-Pamlico River Basin			Pamlico River Watershed		0302010407
⊙ 29-33-6-6	Facing Gut	From source to Snode Creek		2.4 S Acres	SA;HQW,NS
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 29-33	Goose Creek	From source to Pamlico River		1,280.9 S Acres	SA;HQW,NS
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 29-33-11-4	Gray Gut	From source to Lower Spring Creek		4.9 S Acres	SA;HQW,NS
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 29-33-12	Hatter Creek	From source to Goose Creek		12.5 S Acres	SA;HQW,NS
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 29-35-6-3-2	Horse Island Creek	From source to James Creek		5.6 S Acres	SA;HQW,NS
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 29-33-1-2	Hunting Creek	From source to Upper Spring Creek (1.23199999332428 S Miles)		7.5 S Acres	SA;HQW,NS W
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 29-35-6-3-1	Israel Gut	From source to James Creek		14.9 S Acres	SA;HQW,NS
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 29-35-6-3	James Creek	From source to Middle Prong Oyster Creek		144.0 S Acres	SA;HQW,NS
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 29-33-2-12	Lee Creek	From source to Campbell Creek		14.8 S Acres	SA;HQW,NS
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 29-35-6-4-1	Little Clark Creek	From source to Clark Creek		18.0 S Acres	SA;HQW,NS
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 29-33-3-2	Long Creek	From source to Eastham Creek		1.1 S Acres	SA;HQW,NS
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2006
⊙ 29-40	Long Creek	From source to Pamlico River		21.7 S Acres	SA;HQW,NS
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 29-33-11	Lower Spring Creek	From source to Goose Creek		151.8 S Acres	SA;HQW,NS
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 29-33-3-4	Mallard Creek	From source to Eastham Creek		8.3 S Acres	SA;HQW,NS
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 29-36-2	Marie Creek	From source to Abel Bay		5.4 S Acres	SA;HQW,NS
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	

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
Tar-Pamlico River Basin			Pamlico River Watershed		0302010407
⊙ 29-39	Marsh Rock Creek	From source to Pamlico River		2.3 S Acres	SA;HQW,NS
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 29-35-6	Middle Prong Oyster Creek	From source to Oyster Creek		439.9 S Acres	SA;HQW,NS W
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 29-33-11-5	Mill Creek	From source to Lower Spring Creek		5.6 S Acres	SA;HQW,NS
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 29-41-1	Mouse Harbor Ditch	From source to Mouse Harbor		2.0 S Acres	SA;HQW
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 29-33-4	Mud Gut	From source to Goose Creek		4.2 S Acres	SA;HQW,NS
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 29-33-2-17	Myrtle March Gut	From source to Campbell Creek		0.6 S Acres	SA;HQW,NS
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 29-33-6-1	Neezar Gut	From source to Snode Creek		0.8 S Acres	SA;HQW,NS
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 29-33-6-5	Northeast Prong	From source to Snode Creek		2.0 S Acres	SA;HQW,NS
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 29-33-11-8	Old House Cove	From source to Lower Spring Creek		3.9 S Acres	SA;HQW,NS
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 29-33-3-5	Otter Creek	From source to Eastham Creek		1.0 S Acres	SA;HQW,NS
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 29-33-11-7	Overton Creek	From source to Lower Spring Creek		14.1 S Acres	SA;HQW,NS
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 29-35a	Oyster Creek	From source to a line 274 meters east of Duck Creek		117.6 S Acres	SA;HQW,NS W
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2006
⊙ 29-35b	Oyster Creek	From a line 274 meters east of Duck Creek to Pamlico River		422.1 S Acres	SA;HQW,NS W
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	

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
Tar-Pamlico River Basin			Pamlico River Watershed		0302010407
⊙ 29-(27)	PAMLICO RIVER	From a line across Pamlico River from Cousin Point to Hickory Point to a line across Pamlico River from Roos Point to Persimmon Tree Point	33,766.4	S Acres	SA;HQW,NS W
5	Copper	Standard Violation	Aquatic Life	2008	2008
1	Fecal Coliform (recreation)	No Criteria Exceeded	Recreation	2008	
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 29-33-2-18	Pasture Gut	From source to Campbell Creek	7.9	S Acres	SA;HQW,NS
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 29-33-9	Paton Creek	From source to Goose Creek	13.5	S Acres	SA;HQW,NS
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 29-33-11-2	Persimmon Tree Landing Gut	From source to Lower Spring Creek	3.1	S Acres	SA;HQW,NS W
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 29-33-8	Peterson Creek	From source to Goose Creek	16.7	S Acres	SA;HQW,NS
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 29-33-11-1	Pitch Hole Gut	From source to Lower Spring Creek	4.7	S Acres	SA;HQW,NS
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 29-34-(38)	Pungo River	From a line across Pungo River from Woodstock Point to Quilley Point to Pamlico River	10,367.8	S Acres	SA;HQW,NS W
1	Fecal Coliform (recreation)	No Criteria Exceeded	Recreation	2008	
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 29-35-3	River Ditch	From source to Oyster Creek	8.4	S Acres	SA;HQW,NS
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2006
⊙ 29-44b	Rose Bay	Entire Bay except DEH closed area in northern part of bay	7,258.3	S Acres	SA;HQW
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 29-33-5	Sand Beach Creek	From source to Goose Creek	2.9	S Acres	SA;HQW,NS
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 29-33-6-4	Schoolhouse Gut	From source to Snode Creek	1.8	S Acres	SA;HQW,NS
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	

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
Tar-Pamlico River Basin			Pamlico River Watershed		0302010407
29-33-3-3	Slade Landing Creek	From source to Eastham Creek		12.7 S Acres	SA;HQW,NS
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
29-33-2-14	Smith Creek	From source to Campbell Creek		20.7 S Acres	SA;HQW,NS
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
29-33-6	Snode Creek	From source to Goose Creek		118.0 S Acres	SA;HQW,NS
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
29-33-11-3	Tar Landing Gut	From source to Lower Spring Creek		2.4 S Acres	SA;HQW,NS
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
29-33-1	Upper Spring Creek	From source to Goose Creek		427.1 S Acres	SA;HQW,NS
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
29-35-6-1	Wallace Caraway Gut	From source to Middle Prong Oyster Creek		13.8 S Acres	SA;HQW,NS
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
29-33-7	Wilkerson Creek	From source to Goose Creek		3.7 S Acres	SA;HQW,NS
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
29-38	Willow Creek	From source to Pamlico River		19.1 S Acres	SA;HQW,NS
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	

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
Tar-Pamlico River Basin		Lake Mattamuskeet-Rose Bay Watershed		0302010501	
Tar-Pamlico River Basin		Pamlico Sound Subbasin		03020105	
Tar-Pamlico River Basin		Lake Mattamuskeet-Rose Bay Watershed		0302010501	
⊙ 29-44-5-3	Bernice Creek	From source to Deep Bay		21.3 S Acres	SA;HQW
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 29-52-6	Buck Creek	From source to Juniper Bay		57.3 S Acres	SA;ORW
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 29-49-5	Caffee Bay	Entire Bay		477.7 S Acres	SA;ORW
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 29-42-2	Chellybelle Creek	From source to Spencer Bay		21.8 S Acres	SA;HQW
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 29-49-2	Cowpen Creek	From source to Swanquarter Bay		28.5 S Acres	SA;ORW
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 29-50	Crab Cove (Crabb Cove)	Entire Cove		73.4 S Acres	SA;ORW
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 29-53	Cunning Harbor Bay	Entire Bay		282.0 S Acres	SA;HQW
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 29-44-5	Deep Bay	Entire Bay		1,632.4 S Acres	SA;HQW
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 29-42-1-6	Ditch Creek	From source to Germantown Bay		13.1 S Acres	SA;HQW
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 29-52-5	Doe Creek	From source to Juniper Bay		23.0 S Acres	SA;ORW
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 29-60-3	Douglas Bay	Entire Bay		203.4 S Acres	SA;HQW
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 29-44-5-5	Drum Cove	Entire Cove		39.2 S Acres	SA;HQW
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 29-56	East Bluff Bay	Entire Bay		499.0 S Acres	SA;HQW
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 29-49-4	Eastard Bay	Entire Bay		154.5 S Acres	SA;ORW
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	

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
Tar-Pamlico River Basin		Lake Mattamuskeet-Rose Bay Watershed			0302010501
⊙ 29-42-1a	Germantown Bay	From source to a line starting at mouth of Long Creek extending across Bay to a point 77 meters south of Midgette Creek	179.7 S Acres		SA;HQW
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2006
⊙ 29-42-1b	Germantown Bay	Entire Bay except DEH closed area in northern part of bay	319.5 S Acres		SA;HQW
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 29-51	Great Island Narrows	From Juniper Bay to Swanquarter Bay	1,809.4 S Acres		SA;ORW
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 29-56-1	Harbor Creek	From source to East Bluff Bay	3.8 S Acres		SA;HQW
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 29-60-1-1	Hickory Creek	From source to Hickory Creek Bay	7.8 S Acres		SA;HQW
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 29-60-1	Hickory Creek Bay	Entire Bay	35.5 S Acres		SA;HQW
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 29-42-3	House Creek	From source to Spencer Bay	30.1 S Acres		SA;HQW
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 29-49-5-1	Island Creek	From source to Caffee Bay	14.3 S Acres		SA;HQW
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 29-42-1-5	Jeanette Creek	From source to Germantown Bay	12.0 S Acres		SA;HQW
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 29-52a	Juniper Bay	Source to a line crossing the river at mouth of Rattlesnake Creek	66.6 S Acres		SA;ORW
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2006
⊙ 29-52b	Juniper Bay	From mouth of Rattlesnake Creek to Pamlico Sound	1,980.0 S Acres		SA;ORW
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 29-56-2	Juniper Creek	From source to East Bluff Bay	14.6 S Acres		SA;HQW
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 29-52-7	Laurel Creek	From source to Juniper Bay	8.4 S Acres		SA;ORW
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 29-44-3	Lighwood Snag Bay	Entire Bay	172.1 S Acres		SA;HQW
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	

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
Tar-Pamlico River Basin		Lake Mattamuskeet-Rose Bay Watershed			0302010501
⊙ 29-42-1-3	Little Hammock Creek	From source to Germantown Bay		8.7 S Acres	SA;HQW
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 29-60-5	Lone Tree Creek	From source to Wysocking Bay		151.7 S Acres	SA;HQW
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 29-42-1-1	Long Creek	From source to Germantown Bay		53.6 S Acres	SA;HQW
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2006
⊙ 29-44-5-4	Middle Creek	From source to Deep Bay		11.9 S Acres	SA;HQW
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 29-44-4	Middle Shoal Creek (Mill Show Creek)	From source to Rose Bay		21.2 S Acres	SA;HQW
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 29-42-1-2	Midgette Creek	From source to Germantown Bay		8.4 S Acres	SA;HQW
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2006
⊙ 29-52-2	Northwest Creek	From source to Juniper Bay		19.4 S Acres	SA;HQW
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2006
⊙ 29-44-5-1	Old Haulover	From source to Deep Bay		28.9 S Acres	SA;HQW
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 29-52-4	Old Haulover	From source to Juniper Bay		19.7 S Acres	SA;HQW
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 29-60-2	Old Hill Bay	Entire Bay		208.6 S Acres	SA;HQW
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 29-49-3a	Oyster Creek	From source to a line 990 meters east of Swanquarter Bay		35.3 S Acres	SA;ORW
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2006
⊙ 29-49-3b	Oyster Creek	From a line 990 meters east of Swanquarter Bay to Swanquarter Bay		120.0 S Acres	SA;ORW
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	

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
Tar-Pamlico River Basin		Lake Mattamuskeet-Rose Bay Watershed		0302010501	
⊙ 29-(40.5)a	PAMLICO RIVER AND PAMLICO SOUND	From a line across Pamlico River from Roos Point to Persimmon Tree Point to Pamlico Sound and Pamlico Sound within a line beginning at Sandy Point and extending southerly to northeast tip of Ocracoke Island, thence along the Ocean Side of Ocracoke Island	457,942.0	S Acres	SA;HQW
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 29-46.5	Pamlico Sound Swanquarter Bay/Juniper Bay ORW Area, including the Northeast Swanquarter Bay Area	All waters within a line beginning at Juniper Bay Point and running due South to Lat. 35 18'00", Long 76 13'20", thence due west to Lat. 35 18'00", Long 76 20'00", thence northwest to Shell Point	11,670.0	S Acres	SA;ORW
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 29-51-1	Raccoon Creek	From source to Great Island Narrows	5.8	S Acres	SA;HQW
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 29-52-3	Rattlesnake Creek	From source to Juniper Bay	4.4	S Acres	SA;HQW
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 29-44a	Rose Bay	From source to a line 600 meters south of mouth of Rose Bay Creek	318.0	S Acres	SA;HQW
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2006
⊙ 29-44-1	Rose Bay Creek	From source to Rose Bay	154.3	S Acres	SA;HQW
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2006
⊙ 29-57	Sage Bay	Entire Bay	50.1	S Acres	SA;HQW
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 29-49-1	Shingle Creek	From source to Swanquarter Bay	7.4	S Acres	SA;ORW
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 29-55	Southwest Bay	Entire Bay	214.0	S Acres	SA;HQW
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 29-42	Spencer Bay	Entire Bay	1,164.3	S Acres	SA;HQW
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 29-43	Striking Bay	Entire Bay	182.2	S Acres	SA;HQW
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	

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

Tar-Pamlico River Basin **Lake Mattamuskeet-Rose Bay Watershed** **0302010501**

⊙	29-42-1-4	Swan Creek (Swine Creek)	From source to Germantown Bay	9.7 S Acres	SA;HQW
	1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006
⊙	29-49a	Swanquarter Bay	DEH closed area west of Swanquarter	136.2 S Acres	SA;ORW
	5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006 2008
⊙	29-49b	Swanquarter Bay	Entire Bay except for closed area near Swanquarter	4,986.8 S Acres	SA;ORW
	1	Recreation Advisory Postings	No Criteria Exceeded	Recreation	2008
	1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006
⊙	29-44-5-2	The Haulover	From Swanquarter Bay to Deep Bay	2.7 S Acres	SA;HQW
	1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006
⊙	29-44-2	Tooley Creek	From source to Rose Bay	191.2 S Acres	SA;HQW
	1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006
⊙	29-54	West Bluff Bay	Entire Bay	1,191.9 S Acres	SA;HQW
	1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006
⊙	29-60a	Wysocking Bay	From source to 1000 meters north of Mackay Point	126.3 S Acres	SA;HQW
	5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006 2006
⊙	29-60b	Wysocking Bay	Entire Bay except for area 1000 meters north of Mackay Point	3,262.2 S Acres	SA;HQW
	1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006

Tar-Pamlico River Basin **Pamlico Sound-Ocracoke Inlet Watershed** **0302010502**

⊙	29-41-2-1	Cedar Creek	From source to Southward Bay (2.06240010261536 S Miles)	12.5 S Acres	SA;HQW
	1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006
⊙	29-77	Cockrel Creek	From source to Pamlico Sound	9.0 S Acres	SA;HQW
	1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006
⊙	29-41-2-4	Fate Cove	Entire Cove	14.6 S Acres	SA;HQW
	1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006
⊙	29-41-4	Flat Cove	Entire Cove	11.0 S Acres	SA;HQW
	1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006
⊙	29-61	Hillerys Cove	Entire Cove	43.5 S Acres	SA;HQW
	1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006

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
Tar-Pamlico River Basin		Pamlico Sound-Ocracoke Inlet Watershed			0302010502
⊙ 29-41-3	Hog Cove	Entire Cove		15.5 S Acres	SA;HQW
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 29-41-2-5	House Cove	Entire Cove		28.4 S Acres	SA;HQW
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 29-86	Island Creek	From source to Pamlico Sound		1.4 S Acres	SA;HQW
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 29-41-2-2	Island Creeks	From sources to Southward Bay		43.8 S Acres	SA;HQW
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 29-47-1	Judith Narrows	From White Perch Bay to Shell Bay		84.4 S Acres	SA;ORW
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 29-81	Knoll Creek	From source to Pamlico Sound		10.8 S Acres	SA;HQW
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 29-82	Knoll House Creek	From source to Pamlico Sound		2.4 S Acres	SA;HQW
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 29-41-7	Lighthouse Creek	From source to Mouse Harbor		9.1 S Acres	SA;HQW
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 29-84	Little Swash Opening	From source to Pamlico Sound		12.1 S Acres	SA;HQW
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 29-41-6	Long Creek	From source to Mouse Harbor		84.7 S Acres	SA;HQW
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 29-89	Mary Anns Pond	Entire Pond		2.9 S Acres	SA;HQW
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 29-59	Middle Creek	From source to Pamlico Sound		10.0 S Acres	SA;HQW
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 29-41	Mouse Harbor	Entire Bay		774.4 S Acres	SA;HQW
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 29-79	North Bitterwash Creek	From source to Pamlico Sound		6.4 S Acres	SA;HQW
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 29-88	Northern Pond	Entire Pond		4.9 S Acres	SA;HQW
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	

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
Tar-Pamlico River Basin		Pamlico Sound-Ocracoke Inlet Watershed			0302010502
⊙ 29-41-5	Oak Cove	Entire Cove		15.9 S Acres	SA;HQW
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 29-85	Old Hammock Creek	From source to Pamlico Sound		1.5 S Acres	SA;HQW
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 29-91	Old Slough	From source to Pamlico Sound		3.1 S Acres	SA;HQW
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 29-(40.5)e	PAMLICO RIVER AND PAMLICO SOUND	DEH closed areas adjacent to Ocracoke		48.9 S Acres	SA;HQW
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2006
⊙ 29-87	Sand Hole Creek	From source to Pamlico Sound		3.9 S Acres	SA;HQW
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 29-58	Sanger Creek	From source to Pamlico Sound		8.7 S Acres	SA;HQW
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 29-47	Shell Bay	Entire Bay		2,063.4 S Acres	SA;ORW
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 29-47-3	Shell Narrows	From Swanquarter Bay to Shell Bay		298.5 S Acres	SA;ORW
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 29-78	Shingle Creek	From source to Pamlico Sound		10.7 S Acres	SA;HQW
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 29-48	Smokehouse Cove	Entire Cove		43.6 S Acres	SA;ORW
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 29-80	South Bitterwash Creek	From source to Pamlico Sound		8.7 S Acres	SA;HQW
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 29-41-2	Southward Bay	Entire Bay		345.8 S Acres	SA;HQW
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 29-47-2	The Blowout	From Bernice Creek to Shell Bay		1.2 S Acres	SA;HQW
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 29-45	Tolers Bay	Entire Bay		120.8 S Acres	SA;HQW
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	

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
Tar-Pamlico River Basin			Pamlico Sound-Ocracoke Inlet Watershed		0302010502
⊙ 29-83	Try Yard Creek	From source to Pamlico Sound		10.1 S Acres	SA;HQP
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 29-41-2-3	Voliva Cove	Entire Cove		30.9 S Acres	SA;HQP
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 29-46	White Perch Bay	Entire Bay		97.9 S Acres	SA;HQP
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
Tar-Pamlico River Basin			Pamlico Sound-Hatteras Inlet Watershed		0302010503
⊙ 29-65	Back Creek	From source to Pamlico Sound		38.7 S Acres	SA;HQP
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 29-71a	Berrys Bay	DEH closed area in northern part of bay		12.5 S Acres	SA;HQP
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2006
⊙ 29-71b	Berrys Bay	Entire Bay except closed area in northern part of bay		395.2 S Acres	SA;HQP
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 29-73-7	Broad Creek	From source to Long Shoal River		101.6 S Acres	SA;HQP
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 29-67	Cedar Creek	From source to Pamlico Sound		12.2 S Acres	SA;HQP
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2006
⊙ 29-73-6	Clark Creek	From source to Long Shoal River		5.7 S Acres	SA;HQP
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 29-73-4	Deep Creek	From source to Long Shoal River		45.8 S Acres	SA;HQP
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2008
⊙ 29-70-(4)	Far Creek	From a line extending due north and due south across Far Creek at flash beacon #9 to Pamlico Sound		389.5 S Acres	SA;HQP
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2006
⊙ 29-64	Jeanette Creek	From source to Pamlico Sound		9.1 S Acres	SA;HQP
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 29-69	Lone Tree Creek	From source to Pamlico Sound		1.8 S Acres	SA;HQP
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2006

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
Tar-Pamlico River Basin		Pamlico Sound-Hatteras Inlet Watershed		0302010503	
⊙ 29-73-(2)a	Long Shoal River	From U.S. Hwy. 264 to line extending river 506 meters south of Deep Creek	419.8 S Acres		SA;HQW
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2006
⊙ 29-73-(2)b	Long Shoal River	From a line extending river 506 meters south of Deep Creek to Pamlico Sound excluding area at 5th Avenue Pump canal	2,641.0 S Acres		SA;HQW
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 29-73-(2)c	Long Shoal River	DEH closed area at 5th Avenue pump canal	35.2 S Acres		SA;HQW
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2006
⊙ 29-66	Middle Town Creek	From source to Pamlico Sound	71.5 S Acres		SA;HQW
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2006
⊙ 29-73-5	Muddy Creek	From source to Long Shoal River	49.2 S Acres		SA;HQW
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2008
⊙ 29-72a	Otter Creek	Southern bay of Otter Creek	56.9 S Acres		SA;HQW
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2008
⊙ 29-72b	Otter Creek	From southern bay of Otter Creek to Pamlico Sound	377.7 S Acres		SA;HQW
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 29-70-6	Oyster Creek	From source to Far Creek	50.1 S Acres		SA;HQW
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2006
⊙ 29-74	Pains Bay	Entire Bay	1,149.5 S Acres		SA;HQW
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 29-74-1a	Pains Creek	From source to closure line	31.5 S Acres		SA;HQW
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2006
⊙ 29-74-1b	Pains Creek	From closure line to Pains Bay	24.9 S Acres		SA;HQW
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2006
⊙ 29-(40.5)b	PAMLICO RIVER AND PAMLICO SOUND	DEH closed areas at mouth of Middleton Creek	48.7 S Acres		SA;HQW
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 29-(40.5)c	PAMLICO RIVER AND PAMLICO SOUND	DEH closed areas at mouth Long Creek	0.4 S Acres		SA;HQW
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	

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
Tar-Pamlico River Basin		Pamlico Sound-Hatteras Inlet Watershed			0302010503
⊙ 29-(40.5)d	PAMLICO RIVER AND PAMLICO SOUND	DEH closed areas at mouth Far Creek		120.0 S Acres	SA;HQW
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 29-75	Parched Corn Bay	Entire Bay		907.2 S Acres	SA;HQW
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 29-70-5-(3)	Waupopin Creek	From a line beginning on the southwestern side of Waupopin Creek 300 yards from its junction with Far Creek, and running due northeast to the northeastern shore of Waupopin Creek to Far Creek		96.2 S Acres	SA;HQW
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2006
Tar-Pamlico River Basin		Middle Neuse River Subbasin			03020202
Tar-Pamlico River Basin		Swift Creek Watershed			0302020205
⊙ 29-21-(1)	Durham Creek	From source to a point 2.0 miles upstream from Tan Swamp		9.9 FW Miles	C;NSW
3a	Ecological/biological Integrity FishCom	Not Rated Bioclassification	Aquatic Life	2002	
Tar-Pamlico River Basin		Lower Neuse River Subbasin			03020204
Tar-Pamlico River Basin		Jones Bay-Bay River Watershed			0302020408
⊙ 29-33-1-1	Intracoastal Waterway	From N.C. Hwy. 304 to Upper Spring Creek		45.9 S Acres	SA;HQW,NSW
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	

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
Watauga River Basin			Elk River Watershed	0601010302	
Watauga River Basin			Watauga River Subbasin	06010103	
Watauga River Basin			Elk River Watershed	0601010302	
⊙ 8-22-16	Cranberry Creek	From source to Elk River		4.7 FW Miles	C;Tr
3a	Ecological/biological Integrity FishCom	Not Rated Bioclassification	Aquatic Life	2008	
⊙ 8-22-(14.5)	Elk River	From Peavine Branch to North Carolina-Tennessee State Line		8.1 FW Miles	B;Tr
1	Ecological/biological Integrity Benthos	Excellent Bioclassification	Aquatic Life	2008	
3a	Ecological/biological Integrity FishCom	Not Rated Bioclassification	Aquatic Life	2008	
⊙ 8-22-(3)	Elk River (Mill Pond)	From Sugar Creek to Peavine Creek		4.2 FW Miles	C;Tr
1	Ecological/biological Integrity Benthos	Good Bioclassification	Aquatic Life	2008	
⊙ 8-22-20	Fall Creek	From source to Elk River		2.2 FW Miles	C;Tr
1	Ecological/biological Integrity Benthos	Good Bioclassification	Aquatic Life	2008	
⊙ 8-22-16-2-1	Greenbrier Creek	From source to Blevins Creek		2.2 FW Miles	C;Tr
1	Ecological/biological Integrity Benthos	Good Bioclassification	Aquatic Life	2008	
⊙ 8-22-17	Little Elk Creek	From source to Elk River		3.4 FW Miles	C;Tr
3a	Ecological/biological Integrity FishCom	Not Rated Bioclassification	Aquatic Life	2008	
⊙ 8-22-19	Mill Creek	From North Carolina-Tennessee State Line to Elk River		1.0 FW Miles	C;Tr
1	Ecological/biological Integrity Benthos	Good Bioclassification	Aquatic Life	2004	
⊙ 8-22-7	Shawneehaw Creek	From source to Mill Pond, Elk River		3.0 FW Miles	C;Tr
1	Ecological/biological Integrity Benthos	Excellent Bioclassification	Aquatic Life	2008	
Watauga River Basin			Watauga Lake-Watauga River Watershed	0601010303	
⊙ 8-19	Beaverdam Creek	From source to Watauga River		5.9 FW Miles	C;Tr
1	Ecological/biological Integrity Benthos	Excellent Bioclassification	Aquatic Life	2008	
5	Ecological/biological Integrity FishCom	Poor Bioclassification	Aquatic Life	2004	2008
⊙ 8-20	Beech Creek	From source to Watauga River		7.6 FW Miles	C;Tr
1	Ecological/biological Integrity Benthos	Excellent Bioclassification	Aquatic Life	2008	
3a	Ecological/biological Integrity FishCom	Not Rated Bioclassification	Aquatic Life	2008	
⊙ 8-7	Boone Fork (Price Lake)	From source to Watauga River		8.4 FW Miles	C;Tr,ORW
1	Ecological/biological Integrity Benthos	Excellent Bioclassification	Aquatic Life	2008	
1	Ecological/biological Integrity FishCom	Good Bioclassification	Aquatic Life	2004	

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
Watauga River Basin		Watauga Lake-Watauga River Watershed			0601010303
⊙ 8-15-10	Brushy Fork	From source to Cove Creek		5.2 FW Miles	C
1	Ecological/biological Integrity Benthos	Good Bioclassification	Aquatic Life	2008	
⊙ 8-7-1	Cold Prong	From source to Boone Fork		2.1 FW Miles	C;Tr,ORW
1	Ecological/biological Integrity Benthos	Not Impaired Bioclassification	Aquatic Life	2007	
1	Water Quality Standards Aquatic Life	No Criteria Exceeded	Aquatic Life	2008	
⊙ 8-15	Cove Creek	From source to Watauga River		12.8 FW Miles	C
1	Ecological/biological Integrity Benthos	Good Bioclassification	Aquatic Life	2008	
3a	Ecological/biological Integrity FishCom	Not Rated Bioclassification	Aquatic Life	2008	
1	Water Quality Standards Aquatic Life	No Criteria Exceeded	Aquatic Life	2008	
⊙ 8-12-(1.5)	Dutch Creek	From Clark Creek to Watauga County SR 1112		0.9 FW Miles	C;Tr
1	Ecological/biological Integrity FishCom	Good-Fair Bioclassification	Aquatic Life	2008	
⊙ 8-15-10-2	George Branch	From source to Brushy Fork		0.9 FW Miles	C
3a	Ecological/biological Integrity Benthos	Not Rated Bioclassification	Aquatic Life	2007	
⊙ 8-15-9	George Gap Branch	From source to Cove Creek		1.5 FW Miles	C
1	Ecological/biological Integrity Benthos	Not Impaired Bioclassification	Aquatic Life	2007	
⊙ 8-17	Laurel Creek	From source to Watauga River		6.1 FW Miles	C;Tr
1	Ecological/biological Integrity Benthos	Excellent Bioclassification	Aquatic Life	2008	
3a	Ecological/biological Integrity FishCom	Not Rated Bioclassification	Aquatic Life	2008	
⊙ 8-10	Laurel Fork	From source to Watauga River		4.9 FW Miles	C;Tr
1	Ecological/biological Integrity Benthos	Good Bioclassification	Aquatic Life	2008	
3a	Ecological/biological Integrity FishCom	Not Rated Bioclassification	Aquatic Life	2008	
⊙ 8-21	Stone Mountain Branch	From source to Watauga River		2.6 FW Miles	C
1	Ecological/biological Integrity Benthos	Not Impaired Bioclassification	Aquatic Life	2007	
⊙ 8-10-3	Upper Laurel Fork	From source to Laurel Fork		2.0 FW Miles	C
1	Ecological/biological Integrity Benthos	Not Impaired Bioclassification	Aquatic Life	2007	
⊙ 8-21ut3	UT STONE MOUNTAIN BR	Source to STONE MOUNTAIN BR		1.3 FW Miles	
1	Ecological/biological Integrity Benthos	Not Impaired Bioclassification	Aquatic Life	2007	

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

Watauga River Basin **Watauga Lake-Watauga River Watershed 0601010303**

⊙	8-(1)	WATAUGA RIVER	From source to U.S. Hwy. 321 Bridge	19.5 FW Miles	B;Tr,HQW
1	Ecological/biological Integrity Benthos	Good Bioclassification	Aquatic Life	2008	
1	Ecological/biological Integrity FishCom	Good-Fair 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	
⊙	8-(16)	WATAUGA RIVER	From U.S. Hwy. 321 to North Carolina-Tennessee State Line	6.8 FW Miles	B;HQW
1	Ecological/biological Integrity Benthos	Excellent Bioclassification	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
White Oak River Basin		Cape Lookout Shoals-Core Banks Watershed		0302010504	
White Oak River Basin		Pamlico Sound Subbasin		03020105	
White Oak River Basin		Cape Lookout Shoals-Core Banks Watershed		0302010504	
⊙ 21-35-7-3-2	Annis Run	From source to Styron Bay		4.1 S Acres	SA;HQW
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 21-35-7-10-4	Broad Creek (Nelson Bay)	From source to Nelson Bay		40.6 S Acres	SC
3n	Chlorophyll a	Potential Standards Violation	Aquatic Life	2008	
5	Copper	Standard Violation	Aquatic Life	2008	2008
1	Fecal Coliform (recreation)	No Criteria Exceeded	Recreation	2008	
3a	Low Dissolved Oxygen	Potential Standards Violation	Aquatic Life	2008	
3a	Low pH	Potential Standards Violation	Aquatic Life	2008	
⊙ 21-35-7-3-3-1	Cedar Creek	From source to Styron Creek		18.8 S Acres	SA;HQW
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2002
⊙ 21-35-7-8	Cedar Inlet	From Old Channel to Core Sound		70.0 S Acres	SA;ORW
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 21-35-7a1a	Core Sound	Luther Smith and Sons Fish House		1.0 S Acres	SA;ORW
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2008
⊙ 21-35-7a1b	Core Sound	Willis Texaco Marina		1.0 S Acres	SA;ORW
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2008
⊙ 21-35-7a3	Core Sound	Portion of the following in subbasin 030504 from northern boundary of White Oak River Basin (a line from Hall Point to Drum Inlet) to Back Sound excluding conditionally approved. Morris Marina		3.8 S Acres	SA;ORW
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2008
⊙ 21-35-7a4	Core Sound	Portion of the following in subbasin 030504 from northern boundary of White Oak River Basin (a line from Hall Point to Drum Inlet) to Back Sound excluding conditionally approved. Clayton Fulchers Fish House		10.9 S Acres	SA;ORW
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2008
⊙ 21-35-7c	Core Sound	Conditionally approved open area at the mouth of Nelson Bay		196.6 S Acres	SA;ORW
5	Shellfish Growing Area-Conditionally Appr	Loss of Use	Shellfish Harvesting	2008	2002

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
White Oak River Basin		Cape Lookout Shoals-Core Banks Watershed			0302010504
⊙ 21-35-7-12	Fulchers Creek	From source to Core Sound		39.5 S Acres	SA;ORW
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 21-35-7-3-1	Glover Creek	From source to Styron Bay		10.9 S Acres	SA;HQW
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2002
⊙ 21-35-7-7	Gutter Creek	From source to Core Sound		35.3 S Acres	SA;HQW
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 21-35-7-5	Horsepen Creek	From source to Core Sound		0.7 S Acres	SA;HQW
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 21-35-7-10-6a	Lewis Creek	From source to Nelson Bay		7.8 S Acres	SA;HQW
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2002
⊙ 21-35-7-10-6b	Lewis Creek	From source to Nelson Bay		12.6 S Acres	SA;HQW
5	Shellfish Growing Area-Conditionally Appr	Loss of Use	Shellfish Harvesting	2008	2002
⊙ 21-35-7-4	Negro Creek	From source to Core Sound		1.8 S Acres	SA;HQW
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 21-35-7-10-(5)a	Nelson Bay	From a line extending from mouth of Broad Creek due east across Nelson Bay to Core Sound		17.3 S Acres	SA;HQW
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2002
⊙ 21-35-7-10-(5)b	Nelson Bay	From a line extending from mouth of Broad Creek due east across Nelson Bay to Core Sound		786.8 S Acres	SA;HQW
5	Shellfish Growing Area-Conditionally Appr	Loss of Use	Shellfish Harvesting	2008	2002
⊙ 21-35-7-8-1	Old Channel	From Core Sound to Cedar Inlet		110.5 S Acres	SA;ORW
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 21-35-7-10-7	Pasture Creek	From source to Nelson Bay		6.0 S Acres	SA;HQW
5	Shellfish Growing Area-Conditionally Appr	Loss of Use	Shellfish Harvesting	2008	2002
⊙ 21-35-7-1	Point of Grass Creek	From source to Core Sound		0.4 S Acres	SA;ORW
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 21-35-7-6	Sheep Pen Creek	From source to Core Sound		0.6 S Acres	SA;HQW
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 21-35-7-3a	Styron Bay	Entire Bay with exception of DEH closed area		419.7 S Acres	SA;ORW
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	

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
White Oak River Basin		Cape Lookout Shoals-Core Banks Watershed			0302010504
⊙ 21-35-7-3b	Styron Bay	DEH closed area		10.8 S Acres	SA;ORW
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 21-35-7-3-3a	Styron Creek	From source to DEH closure line at mouth of Cedar Creek		10.1 S Acres	SA;HQW
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2002
⊙ 21-35-7-3-3b	Styron Creek	From DEH closure line at mouth of Cedar Creek to Core to Styron Bay		6.6 S Acres	SA;HQW
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 21-35-7-11	Willis Creek	From source to Core Sound		54.8 S Acres	SA;ORW
5	Shellfish Growing Area-Conditionally Appr	Loss of Use	Shellfish Harvesting	2008	2002
⊙ 21-35-7-9	Yaupon Hammock Bay	Entire Gut		9.3 S Acres	SA;ORW
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	

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
White Oak River Basin		Headwaters White Oak River Watershed		0302030101	
White Oak River Basin		White Oak River Subbasin		03020301	
White Oak River Basin		Headwaters White Oak River Watershed		0302030101	
⊙ 20-9-1	Catfish Lake	From source to Black Swamp Creek	949.0 FW Acres	C	
3a	Low Dissolved Oxygen	Potential Standards Violation	Aquatic Life	2008	
3a	Low pH	Potential Standards Violation	Aquatic Life	2006	
3a	Turbidity	Potential Standards Violation	Aquatic Life	2008	
⊙ 20-10	Starkeys Creek	From source to White Oak River	6.9 FW Miles	C	
1	Ecological/biological Integrity Benthos	Moderate Bioclassification	Aquatic Life	2004	
White Oak River Basin		Outlet White Oak River Watershed		0302030102	
⊙ 20-31	Boathouse Creek	From source to White Oak River	15.8 S Acres	SA;HQW	
4t	Fecal Coliform (shellfish) GM 14 or 43	Loss of Use	Shellfish Harvesting	2008	2002
⊙ 20-23-3	Caleb Branch (City Weeks Branch)	From source to Hadnot Creek (1.1663188096093 S Miles)	7.1 S Acres	SA;HQW	
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2002
⊙ 20-22	Cales Creek	From source to White Oak River	7.2 S Acres	SA;HQW	
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2002
⊙ 20-26-1	Cartwheel Branch	From source to Holland Mill Creek	4.3 S Acres	SA;HQW	
5	Shellfish Growing Area-Conditionally Appr	Loss of Use	Shellfish Harvesting	2008	2002
⊙ 20-30	Dubling Creek	From source to White Oak River	53.3 S Acres	SA;HQW	
4t	Fecal Coliform (shellfish) GM 14 or 43	Loss of Use	Shellfish Harvesting	2008	2002
⊙ 20-24	Godfry Branch	From source to White Oak River	3.4 S Acres	SA;HQW	
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2002
⊙ 20-17a	Great Lake	Great Lake	2,805.7 FW Acres	C	
3a	Low pH	Potential Standards Violation	Aquatic Life	2008	
3a	Turbidity	Potential Standards Violation	Aquatic Life	2008	
⊙ 20-23	Hadnot Creek	From source to White Oak River	43.4 S Acres	SA;HQW	
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2002
⊙ 20-27	Hampton Bay	Entire Bay	82.1 S Acres	SA;HQW	
5	Shellfish Growing Area-Conditionally Appr	Loss of Use	Shellfish Harvesting	2008	2002
⊙ 20-26	Holland Mill Creek	From source to White Oak River	29.1 S Acres	SA;HQW	
5	Shellfish Growing Area-Conditionally Appr	Loss of Use	Shellfish Harvesting	2008	2002

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
White Oak River Basin			Outlet White Oak River Watershed		0302030102
⊙ 20-29-1-1	Mill Creek (Pettiford Creek)	From source to Pettiford Creek (0.8 S Miles)		4.8 S Acres	SA;HQW
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2002
⊙ 20-29-2-1	Mullet Gut	From source to Starkey Creek		1.6 S Acres	SA;HQW
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2002
⊙ 20-29-1	Pettiford Creek	From source to Pettiford Creek Bay		41.6 S Acres	SA;HQW
1	Ecological/biological Integrity Benthos	Natural Bioclassification	Aquatic Life	2008	
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2002
⊙ 20-29	Pettiford Creek Bay	Entire Bay		239.3 S Acres	SA;HQW
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2002
⊙ 20-21	Pitts Creek (Hargetts Creek)	From source to White Oak River (0.3 S Miles)		1.8 S Acres	SA;HQW
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2002
⊙ 20-23-1	Schoolhouse Branch	From source to Hadnot Creek (0.7 S Miles)		4.2 S Acres	SA;HQW
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2002
⊙ 20-29-2	Starkey Creek	From source to Pettiford Creek Bay		31.4 S Acres	SA;HQW
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2002
⊙ 20-23-2	Steep Hill Branch	From source to Hadnot Creek (0.8 S Miles)		4.8 S Acres	SA;HQW
5	Shellfish Growing Area-Conditionally Appr	Loss of Use	Shellfish Harvesting	2008	2002
⊙ 20-28	Stevens Creek	From source to White Oak River		6.9 S Acres	SA;HQW
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2002
⊙ 20-(1)	WHITE OAK RIVER	From source to Spring Branch		21.2 FW Miles	C
1	Ecological/biological Integrity Benthos	Good-Fair Bioclassification	Aquatic Life	2004	
⊙ 20-(18)a1	WHITE OAK RIVER	DEH closed area from Hunters Creek to DEH closure line.		792.6 S Acres	SA;HQW
1	Fecal Coliform (recreation)	No Criteria Exceeded	Recreation	2008	
3a	Low Dissolved Oxygen	Potential Standards Violation	Aquatic Life	2008	
3a	Low pH	Potential Standards Violation	Aquatic Life	2008	
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2008
⊙ 20-(18)a2	WHITE OAK RIVER	DEH closed area from Hunters Creek to DEH closure line.		1,177.6 S Acres	SA;HQW
5	Shellfish Growing Area-Conditionally Appr	Loss of Use	Shellfish Harvesting	2008	2002

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
White Oak River Basin			Outlet White Oak River Watershed		0302030102
⊙ 20-(18)b	WHITE OAK RIVER	From DEH closure line to DEH Conditionally Approved Closed line.	230.5 S Acres		SA;HQW
5	Shellfish Growing Area-Conditionally Appr	Loss of Use	Shellfish Harvesting	2008	2002
⊙ 20-(18)c1	WHITE OAK RIVER	From DEH Conditionally Approved Closed line to the DEH Conditionally Approved Open line	183.0 S Acres		SA;HQW
5	Shellfish Growing Area-Conditionally Appr	Loss of Use	Shellfish Harvesting	2008	2002
⊙ 20-(18)c3	WHITE OAK RIVER	From DEH Conditionally Approved Closed line to the DEH Conditionally Approved Open line	1,849.8 S Acres		SA;HQW
5	Shellfish Growing Area-Conditionally Appr	Loss of Use	Shellfish Harvesting	2008	2002
⊙ 20-(18)c4	WHITE OAK RIVER	From DEH Conditionally Approved Closed line to the DEH Conditionally Approved Open line	26.0 S Acres		SA;HQW
4t	Fecal Coliform (shellfish) GM 14 or 43	Loss of Use	Shellfish Harvesting	2008	2002
⊙ 20-(18)c5	WHITE OAK RIVER	From DEH Conditionally Approved Closed line to the DEH Conditionally Approved Open line	28.1 S Acres		SA;HQW
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2002
⊙ 20-(18)c6	WHITE OAK RIVER	From DEH Conditionally Approved Closed line to the DEH Conditionally Approved Open line	31.3 S Acres		SA;HQW
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2002
⊙ 20-(18)c7	WHITE OAK RIVER	From DEH Conditionally Approved Closed line to the DEH Conditionally Approved Open line. Prohibited Area at Hwy 24 Bridge	21.4 S Acres		SA;HQW
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2002
⊙ 20-(18)c8	WHITE OAK RIVER	From DEH Conditionally Approved Closed line to the DEH Conditionally Approved Open line. Prohibited area Dolphin Bay Estates and Canal	6.9 S Acres		SA;HQW
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2002
⊙ 20-(18)d	WHITE OAK RIVER	DEH closed area adjacent to the east side of the White Oak River Restricted Area	7.7 S Acres		SA;HQW
5	Shellfish Growing Area-Conditionally Appr	Loss of Use	Shellfish Harvesting	2008	2002
⊙ 20-(18)e1	WHITE OAK RIVER	From the DEH Conditionally Approved Open line to the Atlantic Ocean excluding the ICWW	755.5 S Acres		SA;HQW
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	

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
White Oak River Basin			Outlet White Oak River Watershed		0302030102
⊙ 20-(18)e2	WHITE OAK RIVER	From the DEH Conditionally Approved Open line to the Atlantic Ocean excluding the ICWW		31.9 S Acres	SA;HQW
5	Shellfish Growing Area-Conditionally Appr	Loss of Use	Shellfish Harvesting	2008	2008
White Oak River Basin			Bogue Banks-Bogue Sound Watershed		0302030103
⊙ 20-36-5	Archer Creek (Piney Cr.)	From source to Bogue Sound		19.4 S Acres	SA;ORW
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2002
⊙ 99-(4)b	Atlantic Ocean	From Ocean Drive in Emerald Isle to Seagull Road in Emerald Isle		0.6 Atlantic Coast	SB
1	Recreation Advisory Postings	No Criteria Exceeded	Recreation	2008	
⊙ 19-41-6	Banks Channel	From Browns Inlet to Intracoastal Waterway		62.2 S Acres	SA;HQW
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 19-41-10	Bear Creek	From Shacklefoot Channel to Intracoastal Waterway		49.3 S Acres	SA;HQW
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 19-41-11a1	Bear Creek	From source to DEH closed area line		88.1 S Acres	SA;HQW
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2002
⊙ 19-41-11a2	Bear Creek	DEH CAC area along north shore of creek		8.2 S Acres	SA;HQW
5	Shellfish Growing Area-Conditionally Appr	Loss of Use	Shellfish Harvesting	2008	2002
⊙ 19-41-11a3	Bear Creek	DEH CAO area along south shore shore of creek		19.2 S Acres	SA;HQW
5	Shellfish Growing Area-Conditionally Appr	Loss of Use	Shellfish Harvesting	2008	2002
⊙ 19-41-11b1	Bear Creek	DEH CAC area along north shore of creek		12.1 S Acres	SA;HQW
5	Shellfish Growing Area-Conditionally Appr	Loss of Use	Shellfish Harvesting	2008	2002
⊙ 19-41-11b2	Bear Creek	DEH CAO area along south shore shore of creek		179.8 S Acres	SA;HQW
5	Shellfish Growing Area-Conditionally Appr	Loss of Use	Shellfish Harvesting	2008	2002
⊙ 19-41-13	Bear Inlet	From Atlantic Ocean to Intracoastal Waterway		241.1 S Acres	SA;HQW
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	

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
White Oak River Basin		Bogue Banks-Bogue Sound Watershed		0302030103	
⊙ 19-41-18a	Bear Island ORW Area	All waters within an area north of Bear Island defined by a line from the western most point on Bear Island and running along the eastern shore of Sanders Creek to the northeast m	2,207.9	S Acres	SA;ORW
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 19-41-18b1	Bear Island ORW Area	All waters within an area north of Bear Island defined by a line from the western most point on Bear Island and running along the eastern shore of Sanders Creek to the northeast m	24.0	S Acres	SA;ORW
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2002
⊙ 19-41-18b2	Bear Island ORW Area	All waters within an area north of Bear Island defined by a line from the western most point on Bear Island and running along the eastern shore of Sanders Creek to the northeast m	18.0	S Acres	SA;ORW
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 19-41-16-1	Bell Swamp	From source to Queen Creek	1.0	S Acres	SA;HQW
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2002
⊙ 19-41-17	Bogue Inlet	From Atlantic Ocean to Intracoastal Waterway	195.2	S Acres	SA;ORW
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 20-36-(0.5)b1	Bogue Sound	DEH closed area at mouth of Hunting Island Creek	44.2	S Acres	SA;ORW
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2002
⊙ 20-36-(0.5)b2	Bogue Sound	DEH closed area at mouth of Hunting Island Creek	11.9	S Acres	SA;ORW
5	Shellfish Growing Area-Conditionally Appr	Loss of Use	Shellfish Harvesting	2008	2002
⊙ 20-36-(0.5)c	Bogue Sound	DEH closed area at mouth of Sanders Creek	33.6	S Acres	SA;ORW
5	Shellfish Growing Area-Conditionally Appr	Loss of Use	Shellfish Harvesting	2008	2002
⊙ 20-36-(0.5)a3	Bogue Sound (Including Intracoastal Waterway)	From Bogue Inlet (from a line running from the eastern mouth of Bogue Inlet to SR 1117 on the mainland) to a line across Bogue Sound from the southwest side of mouth of Gales Creek. Cedar Point Villas Marina	3.4	S Acres	SA;ORW
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	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
White Oak River Basin		Bogue Banks-Bogue Sound Watershed			0302030103
⊙ 20-36-(0.5)a4	Bogue Sound (Including Intracoastal Waterway)	From Bogue Inlet (from a line running from the eastern mouth of Bogue Inlet to SR 1117 on the mainland) to a line across Bogue Sound from the southwest side of mouth of Gales Creek. Dolphin Street Park Dockage	1.6 S Acres		SA;ORW
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2008
⊙ 20-36-(0.5)a5	Bogue Sound (Including Intracoastal Waterway)	From Bogue Inlet (from a line running from the eastern mouth of Bogue Inlet to SR 1117 on the mainland) to a line across Bogue Sound from the southwest side of mouth of Gales Creek. Bayshore Park Dockage	2.0 S Acres		SA;ORW
5	Shellfish Growing Area-Conditionally Appr	Loss of Use	Shellfish Harvesting	2008	2008
⊙ 20-36-(0.5)a6	Bogue Sound (Including Intracoastal Waterway)	From Bogue Inlet (from a line running from the eastern mouth of Bogue Inlet to SR 1117 on the mainland) to a line across Bogue Sound from the southwest side of mouth of Gales Creek. Old Ferry Dock at Cape Carteret	4.6 S Acres		SA;ORW
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2008
⊙ 20-36-(0.5)a7	Bogue Sound (Including Intracoastal Waterway)	From Bogue Inlet (from a line running from the eastern mouth of Bogue Inlet to SR 1117 on the mainland) to a line across Bogue Sound from the southwest side of mouth of Gales Creek. Island Harbor Marina	11.5 S Acres		SA;ORW
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2008
⊙ 20-36-(0.5)a8	Bogue Sound (Including Intracoastal Waterway)	From Bogue Inlet (from a line running from the eastern mouth of Bogue Inlet to SR 1117 on the mainland) to a line across Bogue Sound from the southwest side of mouth of Gales Creek. Salty Shores Marina	4.6 S Acres		SA;ORW
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2008
⊙ 20-36-(0.5)a9	Bogue Sound (Including Intracoastal Waterway)	From Bogue Inlet (from a line running from the eastern mouth of Bogue Inlet to SR 1117 on the mainland) to a line across Bogue Sound from the southwest side of mouth of Gales Creek. Bogue Sound Yacht Club	1.5 S Acres		SA;ORW
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2008
⊙ 19-41-8	Browns Creek	From source to Intracoastal Waterway	52.8 S Acres		SA;HQW
5	Shellfish Growing Area-Conditionally Appr	Loss of Use	Shellfish Harvesting	2008	2002

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
White Oak River Basin		Bogue Banks-Bogue Sound Watershed			0302030103
⊙ 19-41-7	Browns Inlet	From Atlantic Ocean to Intracoastal Waterway	150.3 S Acres		SA;HQW
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 19-41-5-1	Browns Swamp	From source to Freeman Creek	1.0 S Acres		SA;HQW
5	Shellfish Growing Area-Conditionally Appr	Loss of Use	Shellfish Harvesting	2008	2002
⊙ 19-41-5-2	Clay Bank Branch	From source to Freeman Creek	1.0 S Acres		SA;HQW
5	Shellfish Growing Area-Conditionally Appr	Loss of Use	Shellfish Harvesting	2008	2002
⊙ 19-41-15	Cow Channel	From Bogue Inlet to Intracoastal Waterway	16.5 S Acres		SA;ORW
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 20-36-1	Deer Creek	From source to Bogue Sound	53.3 S Acres		SA;ORW
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2008
⊙ 19-41-16-5	Dicks Creek	From source to Queen Creek	22.8 S Acres		SA;HQW
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2002
⊙ 20-36-6-1	East Prong Sanders Creek	From source to Sanders Creek	2.8 S Acres		SA;HQW
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2002
⊙ 19-41-5	Freeman Creek	From source to Intracoastal Waterway	65.4 S Acres		SA;HQW
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2002
⊙ 19-41-4	Gillets Creek	From source to Intracoastal Waterway	6.7 S Acres		SA;HQW
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2002
⊙ 19-41-14	Goose Creek	From source to Intracoastal Waterway	2.6 S Acres		SA;HQW
5	Shellfish Growing Area-Conditionally Appr	Loss of Use	Shellfish Harvesting	2008	2002
⊙ 20-36-4a	Goose Creek	From source to DEH closure line Bogue Sound	73.3 S Acres		SA;HQW
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2002
⊙ 20-36-4b	Goose Creek	From DEH closure line to Bogue Sound	128.8 S Acres		SA;HQW
5	Shellfish Growing Area-Conditionally Appr	Loss of Use	Shellfish Harvesting	2008	2008
⊙ 19-41-16-3	Halls Creek	From source to Queen Creek	26.9 S Acres		SA;HQW
5	Shellfish Growing Area-Conditionally Appr	Loss of Use	Shellfish Harvesting	2008	2002
⊙ 20-36-2	Hunting Island Creek	From source to Bogue Sound	2.7 S Acres		SA;HQW
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2002

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
White Oak River Basin			Bogue Banks-Bogue Sound Watershed		0302030103
⊙ 19-41-(0.5)c1	Intracoastal Waterway	From DEH Conditionally Approved Open area line northeast of mouth of Salliers Bay to subbasin boundary	145.2 S Acres		SA;HQW
5	Shellfish Growing Area-Conditionally Appr	Loss of Use	Shellfish Harvesting	2008	2002
⊙ 19-41-(0.5)d	Intracoastal Waterway	From subbasin boundary to southwest mouth of Bear Creek	276.9 S Acres		SA;HQW
5	Shellfish Growing Area-Conditionally Appr	Loss of Use	Shellfish Harvesting	2008	2002
⊙ 19-41-(0.5)e	Intracoastal Waterway	From southwest mouth of Bear Creek to mouth of Goose Creek	57.0 S Acres		SA;HQW
5	Shellfish Growing Area-Conditionally Appr	Loss of Use	Shellfish Harvesting	2008	2002
⊙ 19-41-(14.5)a	Intracoastal Waterway	From the northeast mouth of Goose Creek to the southwest mouth of Queen Creek	108.4 S Acres		SA;ORW
5	Shellfish Growing Area-Conditionally Appr	Loss of Use	Shellfish Harvesting	2008	2002
⊙ 19-41-(14.5)b	Intracoastal Waterway	Unnamed area south of ICWW between Bear Creek and Saunders Creek	172.7 S Acres		SA;HQW
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 19-41-(15.5)a	Intracoastal Waterway	From the southwest mouth of Queen Creek to the west side of the Whiteoak River Restricted Area	162.6 S Acres		SA;HQW
5	Shellfish Growing Area-Conditionally Appr	Loss of Use	Shellfish Harvesting	2008	2002
⊙ 19-41-(15.5)b	Intracoastal Waterway	From the southwest mouth of Queen Creek to the west side of the Whiteoak River Restricted Area	63.9 S Acres		SA;HQW
5	Shellfish Growing Area-Conditionally Appr	Loss of Use	Shellfish Harvesting	2008	2002
⊙ 19-41-11-1	Mill Creek	From source to Bear Creek	14.6 S Acres		SA;HQW
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2002
⊙ 19-41-5-3	Mirey Branch	From source to Freeman Creek	1.0 S Acres		SA;HQW
5	Shellfish Growing Area-Conditionally Appr	Loss of Use	Shellfish Harvesting	2008	2002
⊙ 19-41-16-4a	Parrot Swamp	From source to DEH closure line.	65.3 S Acres		SA;HQW
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2002
⊙ 19-41-16-4b	Parrot Swamp	From DEH closure line to Queen Creek	46.3 S Acres		SA;HQW
5	Shellfish Growing Area-Conditionally Appr	Loss of Use	Shellfish Harvesting	2008	2002
⊙ 19-41-16-2	Pasture Branch	From source to Queen Creek	1.0 S Acres		SA;HQW
5	Shellfish Growing Area-Conditionally Appr	Loss of Use	Shellfish Harvesting	2008	2002

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
White Oak River Basin		Bogue Banks-Bogue Sound Watershed			0302030103
⊙ 19-41-16a	Queen Creek	DEH closed area from source to DEH Conditionally Approved closed line at Queens Creek Road Bridge.	283.7 S Acres		SA;HQW
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2002
⊙ 19-41-16b1	Queen Creek	From DEH Conditionally Approved closed line at Queens Creek Road Bridge to DEH Conditionally Approved Open line at northeast mouth of Parrot Swamp.	150.8 S Acres		SA;HQW
5	Shellfish Growing Area-Conditionally Appr	Loss of Use	Shellfish Harvesting	2008	2002
⊙ 19-41-16b2	Queen Creek	From DEH Conditionally Approved closed line at Queens Creek Road Bridge to DEH Conditionally Approved Open line at northeast mouth of Parrot Swamp.	11.6 S Acres		SA;HQW
5	Shellfish Growing Area-Conditionally Appr	Loss of Use	Shellfish Harvesting	2008	2002
⊙ 19-41-16c	Queen Creek	From DEH Conditionally Approved Open line at northeast mouth of Parrot Swamp to Intracoastal Waterway.	283.8 S Acres		SA;HQW
5	Shellfish Growing Area-Conditionally Appr	Loss of Use	Shellfish Harvesting	2008	2002
⊙ 19-41-16d	Queen Creek	DEH closed area at mouth of Dicks Creek	3.0 S Acres		SA;HQW
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2002
⊙ 20-36-6a	Sanders Creek	From source to Bogue Sound	17.9 S Acres		SA;ORW
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2002
⊙ 20-36-6b	Sanders Creek	From source to Bogue Sound	19.3 S Acres		SA;ORW
5	Shellfish Growing Area-Conditionally Appr	Loss of Use	Shellfish Harvesting	2008	2002
⊙ 20-36-4-1	Sanders Creek (Goose Creek)	From source to Goose Creek (0.75 S Miles)	4.5 S Acres		SA;HQW
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2002
⊙ 19-41-12	Saunders Creek	From Bear Creek to Intracoastal Waterway	163.9 S Acres		SA;HQW
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 19-41-9	Shacklefoot Channel	From Bear Creek to Intracoastal Waterway	81.7 S Acres		SA;HQW
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 20-36-6-1-1	Sikes Branch	From source to East Prong Sanders Creek	1.2 S Acres		SA;HQW
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2002
⊙ 20-36-3	Taylor Bay	Entire Bay	81.9 S Acres		SA;ORW
5	Shellfish Growing Area-Conditionally Appr	Loss of Use	Shellfish Harvesting	2008	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
White Oak River Basin		Bogue Banks-Bogue Sound Watershed		0302030103	
⊙ 20-(18)e3	WHITE OAK RIVER	From the DEH Conditionally Approved Open line to the Atlantic Ocean excluding the ICWW. Dudley's Marina and Boataminiums		5.5 S Acres	SA;HQW
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2008
White Oak River Basin		Newport River Watershed		0302030104	
⊙ 21-22-2	Alligator Creek	From source to Harlowe Creek		2.1 S Acres	SA;HQW
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2002
⊙ 21-24-2a	Bell Creek	From source to DEH closed line		19.6 S Acres	SA;HQW
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2002
⊙ 21-24-2b	Bell Creek	From DEH closed line to Core Creek		46.2 S Acres	SA;HQW
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2002
⊙ 21-20	Big Creek	From source to Newport River		0.3 S Acres	SA;HQW
5	Shellfish Growing Area-Conditionally Appr	Loss of Use	Shellfish Harvesting	2008	2002
⊙ 21-32	Calico Creek	From source to Newport River (The mouth of Calico Creek is defined as beginning at a point of land on the north shore at Lat. 34 43' 46" Long. 76 43' 07" thence across the creek		140.2 S Acres	SC;HQW
5	Chlorophyll a	Standard Violation	Aquatic Life	2008	2008
5	Copper	Standard Violation	Aquatic Life	2008	2008
5	Fecal Coliform (recreation)	Standard Violation	Recreation	2008	2008
5	High Water Temperature	Standard Violation	Aquatic Life	2008	2010
5	Low Dissolved Oxygen	Standard Violation	Aquatic Life	2008	2008
5	Turbidity	Standard Violation	Aquatic Life	2008	2008
⊙ 21-24a	Core Creek (Intracoastal Waterway - Adams Creek Canal)	From Neuse River Basin boundary to DEH closed line		29.3 S Acres	SA;HQW
5	Shellfish Growing Area-Conditionally Appr	Loss of Use	Shellfish Harvesting	2008	2002
⊙ 21-24b1	Core Creek (Intracoastal Waterway - Adams Creek Canal)	From DEH closed line to DEH Conditionally Approved Closed line		212.0 S Acres	SA;HQW
5	Shellfish Growing Area-Conditionally Appr	Loss of Use	Shellfish Harvesting	2008	2002

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
White Oak River Basin			Newport River Watershed		0302030104
⊙ 21-24b2	Core Creek (Intracoastal Waterway - Adams Creek Canal)	From DEH closed line to DEH Conditionally Approved Closed line		14.9 S Acres	SA;HQW
5	Shellfish Growing Area-Conditionally Appr	Loss of Use	Shellfish Harvesting	2008	2002
⊙ 21-24c	Core Creek (Intracoastal Waterway - Adams Creek Canal)	From DEH Conditionally Approved Closed line to Newport River		196.4 S Acres	SA;HQW
5	Shellfish Growing Area-Conditionally Appr	Loss of Use	Shellfish Harvesting	2008	2008
⊙ 21-30	Crab Point Bay	Entire Bay		157.3 S Acres	SA;HQW
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2002
⊙ 21-24-1	Eastman Creek	From source to Core Creek		15.5 S Acres	SA;HQW
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2002
⊙ 21-28a	Gable Creek	From source to Newport River		35.4 S Acres	SA;HQW
5	Shellfish Growing Area-Conditionally Appr	Loss of Use	Shellfish Harvesting	2008	2002
⊙ 21-28b	Gable Creek	From source to Newport River		10.9 S Acres	SA;HQW
5	Shellfish Growing Area-Conditionally Appr	Loss of Use	Shellfish Harvesting	2008	2002
⊙ 21-22-1	Harlowe Canal	From Neuse River Basin Boundary (at Craven-Carteret County Line) to Harlowe Creek (at N.C. Hwy. # 101)		10.6 S Acres	SA;HQW
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2002
⊙ 21-22a	Harlowe Creek	DEH closed area from source (at N.C. Hwy. # 101) to DEH closure line south of mouth of Alligator Creek		31.3 S Acres	SA;HQW
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2002
⊙ 21-22b1	Harlowe Creek	From DEH closure line south of mouth of Alligator Creek to DEH Conditionally Approved Closed line near Newport River		1.4 S Acres	SA;HQW
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2002
⊙ 21-22b2	Harlowe Creek	From DEH closure line south of mouth of Alligator Creek to DEH Conditionally Approved Closed line near Newport River		92.2 S Acres	SA;HQW
5	Shellfish Growing Area-Conditionally Appr	Loss of Use	Shellfish Harvesting	2008	2002

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
White Oak River Basin			Newport River Watershed		0302030104
⊙ 21-22b3	Harlowe Creek	From DEH closure line south of mouth of Alligator Creek to DEH Conditionally Approved Closed line near Newport River		0.2 S Acres	SA;HQW
5	Shellfish Growing Area-Conditionally Appr	Loss of Use	Shellfish Harvesting	2008	2002
⊙ 21-22c	Harlowe Creek	From DEH Conditionally Approved Closed line near Newport River to Newport River		99.7 S Acres	SA;HQW
5	Shellfish Growing Area-Conditionally Appr	Loss of Use	Shellfish Harvesting	2008	2002
⊙ 21-21	Little Creek	From source to Newport River (0.5 S Miles)		3.0 S Acres	SA;HQW
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2002
⊙ 21-18	Little Creek Swamp	From source to Newport River (0.41878944557934 S Miles)		2.5 S Acres	SA;HQW
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2002
⊙ 21-19	Mill Creek	From source to Newport River (0.279973970025746 S Miles)		1.7 S Acres	SA;HQW
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2002
⊙ 21-(1)	Newport River	From source to Little Creek Swamp		11.2 FW Miles	C
1	Fecal Coliform (recreation)	No Criteria Exceeded	Recreation	2008	
3a	Low Dissolved Oxygen	Potential Standards Violation	Aquatic Life	2008	
3a	Low pH	Potential Standards Violation	Aquatic Life	2008	
⊙ 21-(17)a	Newport River	From Little Creek Swamp to DEH closure line		31.5 S Acres	SA;HQW
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2002
⊙ 21-(17)b1	Newport River	From DEH closure line to DEH Conditionally Approved Closed line		579.5 S Acres	SA;HQW
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2002
⊙ 21-(17)b2	Newport River	From DEH closure line to DEH Conditionally Approved Closed line		407.2 S Acres	SA;HQW
5	Shellfish Growing Area-Conditionally Appr	Loss of Use	Shellfish Harvesting	2008	2002
⊙ 21-(17)c	Newport River	From DEH Conditionally approved closed line to DEH Conditionally approved open line extending from Penn Point to west mouth of Core Creek		2,701.4 S Acres	SA;HQW
5	Shellfish Growing Area-Conditionally Appr	Loss of Use	Shellfish Harvesting	2008	2002

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
White Oak River Basin			Newport River Watershed		0302030104
⊙ 21-(17)d3	Newport River	From DEH conditionally approved open line extending from Penn Point to the west shore of Core Creek to the Atlantic Ocean excluding closed areas around Morehead City and Beaufort. Deerfield Shores Marina		0.4 S Acres	SA;HQW
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2008
⊙ 21-(17)e1	Newport River	DEH closed area north of Morehead City Harbor restricted area including Crap Point Thorofare and Calico Creek Marsh to Hwy 70 Bridge.		19.7 S Acres	SA;HQW
5	Shellfish Growing Area-Conditionally Appr	Loss of Use	Shellfish Harvesting	2008	2002
⊙ 21-(17)g1	Newport River	DEH closed area around Gallant Point south to Hwy 70 Bridge including Beaufort Channel		30.8 S Acres	SA;HQW
5	Shellfish Growing Area-Conditionally Appr	Loss of Use	Shellfish Harvesting	2008	2002
⊙ 21-2	Northwest Prong Newport River	From source to Newport River		3.9 FW Miles	C
1	Ecological/biological Integrity Benthos	Natural Bioclassification	Aquatic Life	2008	
⊙ 21-23a	Oyster Creek	From source to Newport River		28.7 S Acres	SA;HQW
5	Shellfish Growing Area-Conditionally Appr	Loss of Use	Shellfish Harvesting	2008	2002
⊙ 21-23b	Oyster Creek	From source to Newport River		22.1 S Acres	SA;HQW
5	Shellfish Growing Area-Conditionally Appr	Loss of Use	Shellfish Harvesting	2008	2002
⊙ 21-26a	Russell Creek	From source to Newport River		16.8 S Acres	SA;HQW
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2002
⊙ 21-26b	Russell Creek	From source to Newport River		2.7 S Acres	SA;HQW
5	Shellfish Growing Area-Conditionally Appr	Loss of Use	Shellfish Harvesting	2008	2002
⊙ 21-33a	Town Creek	Area on side of creek		8.0 S Acres	SC
5	Enterrococcus	Standard Violation	Recreation	2008	2008
4cr	Recreation Advisory Postings	Loss of Use	Recreation	2008	2008
⊙ 21-25	Ware Creek	From source to Newport River		42.2 S Acres	SA;HQW
5	Shellfish Growing Area-Conditionally Appr	Loss of Use	Shellfish Harvesting	2008	2008
⊙ 21-29	Willis Creek	From source to Newport River		17.1 S Acres	SA;HQW
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2002
White Oak River Basin			North River Watershed		0302030105

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
White Oak River Basin			North River Watershed		0302030105
⊙ 21-35-(0.5)e1	Back Sound	Portion of the following in subbasin 030504 From Newport River to a point on Shackleford Banks at lat. 34 40'57" and long 76 37'30" north to the western most point of Middle Marsh	32.5 S Acres		SA;HQW
5	Shellfish Growing Area-Conditionally Appr	Loss of Use	Shellfish Harvesting	2008	2002
⊙ 21-35-1-13a	Brooks Creek	From source to North River. Hnuckles Landing Harbor	14.6 S Acres		SA;HQW
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2002
⊙ 21-35-1-13b	Brooks Creek	From source to North River	2.2 S Acres		SA;HQW
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 21-35-1-3	Crabbing Creek	From source to North River	3.2 S Acres		SA;HQW
5	Shellfish Growing Area-Conditionally Appr	Loss of Use	Shellfish Harvesting	2008	2002
⊙ 21-35-1-11a	Davis Bay (Cheney Bay)	DEH closed area in southern part of bay	18.9 S Acres		SA;HQW
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2002
⊙ 21-35-1-11b1	Davis Bay (Cheney Bay)	DEH Conditionally Approved Closed area northern part of bay	164.9 S Acres		SA;HQW
5	Shellfish Growing Area-Conditionally Appr	Loss of Use	Shellfish Harvesting	2008	2002
⊙ 21-35-1-11b2	Davis Bay (Cheney Bay)	DEH Conditionally Approved Closed area northern part of bay	23.0 S Acres		SA;HQW
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2002
⊙ 21-35-1-2	Deep Creek	From source to North River	23.2 S Acres		SA;HQW
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2002
⊙ 21-35-1-12-3.5	Eastmouth Bay	Entire Bay	336.2 S Acres		SA;HQW
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 21-35-1-1	Feltons Creek	From source to North River	4.2 S Acres		SA;HQW
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2002
⊙ 21-35-1-6a1	Fulcher Creek	From source to CAC area of Fulcher Creek	2.3 S Acres		SA;HQW
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2002
⊙ 21-35-1-6a2	Fulcher Creek	From CAC area of Fulcher Creek to CAO area of Fulcher Creek	7.2 S Acres		SA;HQW
5	Shellfish Growing Area-Conditionally Appr	Loss of Use	Shellfish Harvesting	2008	2002

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
White Oak River Basin			North River Watershed		0302030105
⊙ 21-35-1-6a3	Fulcher Creek	CAO area of Fulcher Creek to North River	3.9 S Acres		SA;HQW
5	Shellfish Growing Area-Conditionally Appr	Loss of Use	Shellfish Harvesting	2008	2002
⊙ 21-35-1-6b1	Fulcher Creek	CAO area of Fulcher Creek to North River	0.3 S Acres		SA;HQW
5	Shellfish Growing Area-Conditionally Appr	Loss of Use	Shellfish Harvesting	2008	2002
⊙ 21-35-1-6b2	Fulcher Creek	CAO area of Fulcher Creek to North River	0.7 S Acres		SA;HQW
5	Shellfish Growing Area-Conditionally Appr	Loss of Use	Shellfish Harvesting	2008	2002
⊙ 21-35-1-10	Gibbs Creek	From source to North River	65.4 S Acres		SA;HQW
5	Shellfish Growing Area-Conditionally Appr	Loss of Use	Shellfish Harvesting	2008	2002
⊙ 21-35-1-7-1	Gilliklin Creek	From source to Ward Creek	5.7 S Acres		SA;HQW
5	Shellfish Growing Area-Conditionally Appr	Loss of Use	Shellfish Harvesting	2008	2002
⊙ 21-35-1-9	Goose Bay	Entire Bay	260.1 S Acres		SA;HQW
5	Shellfish Growing Area-Conditionally Appr	Loss of Use	Shellfish Harvesting	2008	2002
⊙ 21-35-1-12-3-1a	Henry Jones Creek	From source to Westmouth Bay. Erwins Marina	0.6 S Acres		SA;HQW
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2008
⊙ 21-35-1-12-3-1b	Henry Jones Creek	From source to Westmouth Bay	43.1 S Acres		SA;HQW
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 21-35-1-12-3-1c	Henry Jones Creek	From source to Westmouth Bay. Calvin Rose Boat Dockage	1.1 S Acres		SA;HQW
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2008
⊙ 21-35-1-12-4	Janes Creek	From source to The Straits	23.0 S Acres		SA;HQW
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 21-35-1-4	Lynch Creek	From source to North River	6.8 S Acres		SA;HQW
5	Shellfish Growing Area-Conditionally Appr	Loss of Use	Shellfish Harvesting	2008	2002
⊙ 21-35-1-8a	Newby Creek	From source to DEH closure line	9.8 S Acres		SA;HQW
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2002
⊙ 21-35-1-8b	Newby Creek	From source to DEH closure line	0.6 S Acres		SA;HQW
5	Shellfish Growing Area-Conditionally Appr	Loss of Use	Shellfish Harvesting	2008	2002
⊙ 21-35-1-7-2a	North Leopard Creek	From source to Ward Creek	10.8 S Acres		SA;HQW
5	Shellfish Growing Area-Conditionally Appr	Loss of Use	Shellfish Harvesting	2008	2002

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
White Oak River Basin			North River Watershed		0302030105
⊙ 21-35-1-7-2b	North Leopard Creek	From source to Ward Creek		86.6 S Acres	SA;HQW
5	Shellfish Growing Area-Conditionally Appr	Loss of Use	Shellfish Harvesting	2008	2002
⊙ 21-35-1a1	North River	From source to DEH closure line south of Crabbing Creek		198.1 S Acres	SA;HQW
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2002
⊙ 21-35-1a2	North River	From source to DEH closure line south of Crabbing Creek		114.4 S Acres	SA;HQW
5	Shellfish Growing Area-Conditionally Appr	Loss of Use	Shellfish Harvesting	2008	2002
⊙ 21-35-1b2	North River	From DEH closure line south of Crabbing Creek to Back Sound excluding DEH conditionally approved closed and closed areas between Davis Bay and North River Marsh. Fishermans Island Marina and Coats Landing Harbor on west side of Harkers Island		7.6 S Acres	SA;HQW
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2002
⊙ 21-35-1b3	North River	From DEH closure line south of Crabbing Creek to Back Sound excluding DEH conditionally approved closed and closed areas between Davis Bay and North River Marsh. CAC area at mouth of Thomas Creek		12.4 S Acres	SA;HQW
5	Shellfish Growing Area-Conditionally Appr	Loss of Use	Shellfish Harvesting	2008	2002
⊙ 21-35-1b4	North River	From DEH closure line south of Crabbing Creek to Back Sound excluding DEH conditionally approved closed and closed areas between Davis Bay and North River Marsh		5,898.1 S Acres	SA;HQW
1	Fecal Coliform (recreation)	No Criteria Exceeded	Recreation	2008	
5	Shellfish Growing Area-Conditionally Appr	Loss of Use	Shellfish Harvesting	2008	2002
5	Turbidity	Standard Violation	Aquatic Life	2008	2002
⊙ 21-35-1b5	North River	From DEH closure line south of Crabbing Creek to Back Sound excluding DEH conditionally approved closed and closed areas between Davis Bay and North River Marsh		192.9 S Acres	SA;HQW
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	

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
White Oak River Basin			North River Watershed		0302030105
⊙ 21-35-1b6	North River	From DEH closure line south of Crabbing Creek to Back Sound excluding DEH conditionally approved closed and closed areas between Davis Bay and North River Marsh. Canal on west of river	1.2 S Acres		SA;HQW
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2002
⊙ 21-35-1b7	North River	From DEH closure line south of Crabbing Creek to Back Sound excluding DEH conditionally approved closed and closed areas between Davis Bay and North River Marsh	1.0 S Acres		SA;HQW
1	Recreation Advisory Postings	No Criteria Exceeded	Recreation	2008	
5	Shellfish Growing Area-Conditionally Appr	Loss of Use	Shellfish Harvesting	2008	2002
⊙ 21-35-1c1	North River	DEH conditionally approved closed area between Davis Bay and North River Marsh	49.4 S Acres		SA;HQW
5	Shellfish Growing Area-Conditionally Appr	Loss of Use	Shellfish Harvesting	2008	2002
⊙ 21-35-1c2	North River	DEH conditionally approved closed area between Davis Bay and North River Marsh	17.8 S Acres		SA;HQW
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2002
⊙ 21-35-1d1	North River	DEH closed area between Davis Bay and North River Marsh	50.7 S Acres		SA;HQW
5	Shellfish Growing Area-Conditionally Appr	Loss of Use	Shellfish Harvesting	2008	2002
⊙ 21-35-1d2	North River	DEH closed area between Davis Bay and North River Marsh	138.5 S Acres		SA;HQW
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2002
⊙ 21-35-1e	North River	DEH conditionally approved closed area ato mouth of Newby Creek	27.4 S Acres		SA;HQW
5	Shellfish Growing Area-Conditionally Appr	Loss of Use	Shellfish Harvesting	2008	2002
⊙ 21-35-1-12-1a	Sleepy Creek	From source to The Straits	144.1 S Acres		SA;HQW
5	Shellfish Growing Area-Conditionally Appr	Loss of Use	Shellfish Harvesting	2008	2002
⊙ 21-35-1-12-1b	Sleepy Creek	From source to The Straits	7.4 S Acres		SA;HQW
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 21-35-1-12-1c	Sleepy Creek	From source to The Straits. Marshallberg Boat Harbor	4.0 S Acres		SA;HQW
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2002
⊙ 21-35-1-7-3	South Leopard Creek	From source to Ward Creek	79.7 S Acres		SA;HQW
5	Shellfish Growing Area-Conditionally Appr	Loss of Use	Shellfish Harvesting	2008	2002

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
White Oak River Basin			North River Watershed		0302030105
⊙ 21-35-1-12a1	The Straits	From Core Sound to North River excluding conditionally approved open section in north west portion adjacent to North River	1,720.2	S Acres	SA;HQW
1	Recreation Advisory Postings	No Criteria Exceeded	Recreation	2008	
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 21-35-1-12a2	The Straits	From Core Sound to North River excluding conditionally approved open section in north west portion adjacent to North River	2.2	S Acres	SA;HQW
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2008
⊙ 21-35-1-12b	The Straits	Conditionally approved open section in north west portion adjacent to North River	94.1	S Acres	SA;HQW
5	Shellfish Growing Area-Conditionally Appr	Loss of Use	Shellfish Harvesting	2008	2002
⊙ 21-35-1-5a	Thomas Creek	From source to North River	4.1	S Acres	SA;HQW
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2002
⊙ 21-35-1-5b	Thomas Creek	From source to North River	0.4	S Acres	SA;HQW
5	Shellfish Growing Area-Conditionally Appr	Loss of Use	Shellfish Harvesting	2008	2002
⊙ 21-35-1-11-1	Turner Creek	From source to Davis Bay	51.8	S Acres	SA;HQW
5	Shellfish Growing Area-Conditionally Appr	Loss of Use	Shellfish Harvesting	2008	2002
⊙ 21-27	Wading Creek	From source to Newport River	19.5	S Acres	SA;HQW
5	Shellfish Growing Area-Conditionally Appr	Loss of Use	Shellfish Harvesting	2008	2002
⊙ 21-35-1-7a	Ward Creek	From source to North River	214.9	S Acres	SA;HQW
1	Fecal Coliform (recreation)	No Criteria Exceeded	Recreation	2008	
5	Shellfish Growing Area-Conditionally Appr	Loss of Use	Shellfish Harvesting	2008	2002
1	Water Quality Standards Aquatic Life	No Criteria Exceeded	Aquatic Life	2008	
⊙ 21-35-1-7b	Ward Creek	From source to North River	366.4	S Acres	SA;HQW
5	Shellfish Growing Area-Conditionally Appr	Loss of Use	Shellfish Harvesting	2008	2002
⊙ 21-35-1-12-3a	Westmouth Bay	Entire Bay with the exception of DEH closed area on south side of Bay	385.1	S Acres	SA;HQW
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 21-35-1-12-3b1	Westmouth Bay	DEH closed area on south side of Bay. Taylors Boat Dock and Railway	2.1	S Acres	SA;HQW
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2002

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
White Oak River Basin			North River Watershed		0302030105
⊙ 21-35-1-12-3b2	Westmouth Bay	Entire Bay with the exception of DEH closed area on south side of Bay. NC Shellfish Enterprises		4.0 S Acres	SA;HQW
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2002
⊙ 21-35-1-12-2a	Whitehurst Creek	From source to The Straits		80.7 S Acres	SA;HQW
5	Shellfish Growing Area-Conditionally Appr	Loss of Use	Shellfish Harvesting	2008	2002
⊙ 21-35-1-12-2b	Whitehurst Creek	From source to The Straits		12.7 S Acres	SA;HQW
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
White Oak River Basin			Oyster Creek-Jarrett Bay Watershed		0302030106
⊙ 21-35-7-13a	Brett Bay	Entire Bay		161.4 S Acres	SA;ORW
5	Shellfish Growing Area-Conditionally Appr	Loss of Use	Shellfish Harvesting	2008	2008
⊙ 21-35-7-13b	Brett Bay	Entire Bay		24.6 S Acres	SA;ORW
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 21-35-7-22-3	Broad Creek (Jarrett Bay)	From source to Jarrett Bay		36.6 S Acres	SA;ORW
4t	Fecal Coliform (shellfish) GM 14 or 43	Loss of Use	Shellfish Harvesting	2007	2002
⊙ 21-35-7-34-1	Caggs Creek	From source to Hogpen Bay		21.8 S Acres	SA;ORW
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 21-35-7-33	Codds Creek	From source to Core Sound		18.5 S Acres	SA;ORW
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 21-35-7a2	Core Sound	Portion of the following in subbasin 030504 from northern boundary of White Oak River Basin (a line from Hall Point to Drum Inlet) to Back Sound excluding conditionally approved		20.3 S Acres	SA;ORW
5	Shellfish Growing Area-Conditionally Appr	Loss of Use	Shellfish Harvesting	2008	2008
⊙ 21-35-7b	Core Sound	Portion of the following in subbasin 030504 from northern boundary of White Oak River Basin (a line from Hall Point to Drum Inlet) to Back Sound excluding conditionally approved		1,251.7 S Acres	SA;ORW
4t	Fecal Coliform (shellfish) GM 14 or 43	Loss of Use	Shellfish Harvesting	2007	2002
⊙ 21-35-7d	Core Sound	Conditionally approved open area at the mouth Oyster Creek		87.5 S Acres	SA;ORW
5	Shellfish Growing Area-Conditionally Appr	Loss of Use	Shellfish Harvesting	2008	2002

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
White Oak River Basin			Oyster Creek-Jarrett Bay Watershed		0302030106
⊙	21-35-7-27	Deer Pond	Entire pond	31.2 S Acres	SA;ORW
	1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006
⊙	21-35-7-22-2	Ditch Cove	From source to Jarrett Bay	32.1 S Acres	SA;ORW
	4t	Fecal Coliform (shellfish) GM 14 or 43	Loss of Use	Shellfish Harvesting	2007 2002
⊙	21-35-7-13-2	Fork Creek	From source to Brett Bay	18.3 S Acres	SA;ORW
	5	Shellfish Growing Area-Conditionally Appr	Loss of Use	Shellfish Harvesting	2008 2008
⊙	21-35-7-17	Fortin Bay	Entire Bay	117.8 S Acres	SA;HQW
	1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006
⊙	21-35-7-22-4	Great Creek	From source to Jarrett Bay	71.9 S Acres	SA;ORW
	4t	Fecal Coliform (shellfish) GM 14 or 43	Loss of Use	Shellfish Harvesting	2007 2002
⊙	21-35-7-19	Great Island Bay	Entire Bay	312.3 S Acres	SA;ORW
	1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006
⊙	21-35-7-16	Great Island Creek	From source to Core Sound	105.9 S Acres	SA;HQW
	1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006
⊙	21-35-7-26a	Great Marsh Creek	From source to Core Sound	124.0 S Acres	SA;ORW
	5	Shellfish Growing Area-Conditionally Appr	Loss of Use	Shellfish Harvesting	2008 2008
⊙	21-35-7-26b	Great Marsh Creek	From source to Core Sound	6.3 S Acres	SA;ORW
	1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006
⊙	21-35-7-14	Head of the Hold	Entire Bay	21.8 S Acres	SA;ORW
	1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006
⊙	21-35-7-34	Hogpen Bay	Entire Bay	78.3 S Acres	SA;ORW
	1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006
⊙	21-35-7-16-1	Horse Island Creek	From source to Great Island Creek	8.4 S Acres	SA;HQW
	1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006
⊙	21-35-7-28	Horsepen Creek	From source to Core Sound	26.3 S Acres	SA;ORW
	1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006
⊙	21-35-7-22-5	Howland Creek	From source to Jarrett Bay	26.3 S Acres	SA;ORW
	4t	Fecal Coliform (shellfish) GM 14 or 43	Loss of Use	Shellfish Harvesting	2007 2002
⊙	21-35-7-22a	Jarrett Bay	From head of bay to DEH conditionally approved open line	38.7 S Acres	SA;ORW
	4t	Fecal Coliform (shellfish) GM 14 or 43	Loss of Use	Shellfish Harvesting	2007 2002

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
White Oak River Basin			Oyster Creek-Jarrett Bay Watershed		0302030106
⊙	21-35-7-22b	Jarrett Bay	From DEH conditionally approved open line to Core Sound	1,110.8 S Acres	SA;ORW
4t	Fecal Coliform (shellfish) GM 14 or 43	Loss of Use	Shellfish Harvesting	2007	2002
⊙	21-35-7-22c1	Jarrett Bay	DEH closed area at embayment at mouth Williston Creek	31.4 S Acres	SA;ORW
4t	Fecal Coliform (shellfish) GM 14 or 43	Loss of Use	Shellfish Harvesting	2007	2002
⊙	21-35-7-22c2	Jarrett Bay	DEH closed area at embayment at mouth Williston Creek	27.7 S Acres	SA;ORW
4t	Fecal Coliform (shellfish) GM 14 or 43	Loss of Use	Shellfish Harvesting	2007	2002
⊙	21-35-7-20	Johnson Creek	From source to Core Sound	137.9 S Acres	SA;HQW
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙	21-35-7-23	Jump Run	From source to Core Sound	42.0 S Acres	SA;ORW
5	Shellfish Growing Area-Conditionally Appr	Loss of Use	Shellfish Harvesting	2008	2008
⊙	21-35-7-29	Lewis Creek	From source to Core Sound	15.6 S Acres	SA;ORW
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙	21-35-7-13-1	Maria Creek	From source to Brett Bay	39.8 S Acres	SA;ORW
5	Shellfish Growing Area-Conditionally Appr	Loss of Use	Shellfish Harvesting	2008	2008
⊙	21-35-7-24a	Middens Creek	From source to DEH closure line	21.3 S Acres	SA;HQW
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2002
⊙	21-35-7-24b	Middens Creek	From DEH closure line to Core Sound	112.5 S Acres	SA;HQW
5	Shellfish Growing Area-Conditionally Appr	Loss of Use	Shellfish Harvesting	2008	2008
⊙	21-35-7-31	Mullet Cove	Entire cove	22.5 S Acres	SA;ORW
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙	21-35-7-18	Oyster Creek	From source to Core Sound	128.2 S Acres	SA;ORW
5	Shellfish Growing Area-Conditionally Appr	Loss of Use	Shellfish Harvesting	2008	2002
⊙	21-35-7-35	Rawson Creek	From source to Core Sound	17.3 S Acres	SA;ORW
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙	21-35-7-32	Sheep Pen Creek	From source to Core Sound	127.3 S Acres	SA;ORW
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙	21-35-7-22-1	Smyrna Creek	From source to Jarrett Bay	28.3 S Acres	SA;HQW
4t	Fecal Coliform (shellfish) GM 14 or 43	Loss of Use	Shellfish Harvesting	2007	2002

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
White Oak River Basin			Oyster Creek-Jarrett Bay Watershed		0302030106
⊙ 21-35-7-21	Spit Bay	Entire Bay		37.6 S Acres	SA;HQW
5	Shellfish Growing Area-Conditionally Appr	Loss of Use	Shellfish Harvesting	2008	2008
⊙ 21-35-7-15	The Swash	Entire Bay		113.3 S Acres	SA;ORW
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 21-35-7-33-1	Try Yard Creek	From source to Codds Creek		8.1 S Acres	SA;ORW
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 21-35-7-25	Tush Creek	From source to Core Sound		42.8 S Acres	SA;ORW
5	Shellfish Growing Area-Conditionally Appr	Loss of Use	Shellfish Harvesting	2008	2008
⊙ 21-35-7-22-7a	Wade Creek	From source to DEH closure line		25.9 S Acres	SA;HQW
4t	Fecal Coliform (shellfish) GM 14 or 43	Loss of Use	Shellfish Harvesting	2007	2002
⊙ 21-35-7-22-7b	Wade Creek	From DEH closure line to Jarrett Bay		117.8 S Acres	SA;HQW
4t	Fecal Coliform (shellfish) GM 14 or 43	Loss of Use	Shellfish Harvesting	2007	2002
⊙ 21-35-7-22-6	Williston Creek	From source to Jarrett Bay		27.1 S Acres	SA;HQW
4t	Fecal Coliform (shellfish) GM 14 or 43	Loss of Use	Shellfish Harvesting	2007	2002
⊙ 21-35-7-30	Zack Creek	From source to Core Sound		42.3 S Acres	SA;ORW
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
White Oak River Basin			Bogue Banks-Shackleford Banks Watershed		0302030107
⊙ 20-36-13-2	Allen Slough	From source to Money Island Bay		5.8 S Acres	SA;HQW
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 99-(4)d	Atlantic Ocean	From Seashell Lane west of Indian Beach to Hoffman Road in Indian Beach		0.7 Atlantic Coast	SB
1	Recreation Advisory Postings	No Criteria Exceeded	Recreation	2008	
⊙ 99-(4)e	Atlantic Ocean	From Hoffman Road in Indian Beach to Dunes Avenue in Atlantic Beach		8.8 Atlantic Coast	SB
1	Recreation Advisory Postings	No Criteria Exceeded	Recreation	2008	
⊙ 99-(4)f	Atlantic Ocean	From Dunes Avenue in Atlantic Beach to Fort Macon State Park		1.5 Atlantic Coast	SB
5	Enterrococcus	Standard Violation	Recreation	2008	2000
⊙ 99-(4)g	Atlantic Ocean	From Fort Macon State Park across the Newport River around Cape Lookout to Drum Inlet		42.0 Atlantic Coast	SB
1	Recreation Advisory Postings	No Criteria Exceeded	Recreation	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
White Oak River Basin		Bogue Banks-Shackleford Banks Watershed			0302030107
⊙ 21-35-(0.5)a	Back Sound	Portion of the following in subbasin 030503 From Newport River to a point on Shackleford Banks at lat. 34 40'57" and long 76 37'30" north to the western most point of Middle Marsh	303.6 S Acres		SA;HQW
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 21-35-(0.5)b	Back Sound	Portion of the following in subbasin 030504 From Newport River to a point on Shackleford Banks at lat. 34 40'57" and long 76 37'30" north to the western most point of Middle Marsh	870.1 S Acres		SA;HQW
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 21-35-(0.5)c	Back Sound	Portion of the following in subbasin 030505 From Newport River to a point on Shackleford Banks at lat. 34 40'57" and long 76 37'30" north to the western most point of Middle Marsh	1,480.8 S Acres		SA;HQW
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 21-35-(0.5)d	Back Sound	DEH closed area at west mouth of Taylor Creek around Pivers Island	50.9 S Acres		SA;HQW
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2002
⊙ 21-35-(0.5)e2	Back Sound	Portion of the following in subbasin 030504 From Newport River to a point on Shackleford Banks at lat. 34 40'57" and long 76 37'30" north to the western most point of Middle Marsh	156.4 S Acres		SA;HQW
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2002
⊙ 21-35-(0.5)f	Back Sound	DEH closed areas in and around Carrot Island	99.3 S Acres		SA;HQW
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2002
⊙ 21-35-(1.5)a1	Back Sound	Portion of the following in subbasin 030504 From a point on Shackleford Banks at lat. 34 40'57" and long 76 37'30" north to the western most point of Middle Marshes and along the	738.2 S Acres		SA;ORW
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 21-35-(1.5)a2	Back Sound	Portion of the following in subbasin 030504 From a point on Shackleford Banks at lat. 34 40'57" and long 76 37'30" north to the western most point of Middle Marshes and along the. Harkers Island Fishing Center	7.2 S Acres		SA;ORW
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	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
White Oak River Basin		Bogue Banks-Shackleford Banks Watershed			0302030107
⊙ 21-35-(1.5)a3	Back Sound	Portion of the following in subbasin 030504 From a point on Shackleford Banks at lat. 34 40'57" and long 76 37'30" north to the western most point of Middle Marshes and along the. Barbour's Harbor Marina	2.4 S Acres		SA;ORW
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2008
⊙ 21-35-(1.5)b	Back Sound	Portion of the following in subbasin 030505 From a point on Shackleford Banks at lat. 34 40'57" and long 76 37'30" north to the western most point of Middle Marshes and along the	6,711.0 S Acres		SA;ORW
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 21-35-(1.5)c	Back Sound	Four DEH closed areas on the south shore of Harkers Island.	6.4 S Acres		SA;ORW
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 21-35-4	Bald Hill Bay	Entire Bay	112.7 S Acres		SA;ORW
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 21-35-7-38	Barden Inlet	From Atlantic Ocean to Core Sound	199.8 S Acres		SA;ORW
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 21-35-6	Blinds Hammock Bay	Entire Bay	71.2 S Acres		SA;ORW
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 20-36-(0.5)d1	Bogue Sound	DEH closed area 870 meters west of mouth of Broad Creek	3.8 S Acres		SA;ORW
5	Shellfish Growing Area-Conditionally Appr	Loss of Use	Shellfish Harvesting	2008	2002
⊙ 20-36-(0.5)d2	Bogue Sound	DEH closed area 870 meters west of mouth of Broad Creek	0.7 S Acres		SA;ORW
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2002
⊙ 20-36-(8.5)b1	Bogue Sound (Including Intracoastal Waterway to Beaufort Inl	Approved area immediately adjacent to Salter Path prohibited area	48.7 S Acres		SA;HQW
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	

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
White Oak River Basin		Bogue Banks-Shackleford Banks Watershed			0302030107
⊙ 20-36-(8.5)b2	Bogue Sound (Including Intracoastal Waterway to Beaufort Inl	DEH prohibited area adjacent to Salter Path on sound side of outer banks		62.1 S Acres	SA;HQW
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2002
⊙ 20-36-(8.5)c1	Bogue Sound (Including Intracoastal Waterway to Beaufort Inl	DEH Conditionally Approved Closed area near Jumping Run Creek		373.1 S Acres	SA;HQW
5	Shellfish Growing Area-Conditionally Appr	Loss of Use	Shellfish Harvesting	2008	2002
⊙ 20-36-(8.5)c2	Bogue Sound (Including Intracoastal Waterway to Beaufort Inl	DEH Conditionally Approved Closed area near Jumping Run Creek		5.0 S Acres	SA;HQW
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2002
⊙ 20-36-(8.5)d	Bogue Sound (Including Intracoastal Waterway to Beaufort Inl	DEH closed area in unnamed bay approximately 2500 meters east of line across Bogue Sound from the southwest side of mouth of Gales Creek to Rock Point		8.0 S Acres	SA;HQW
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2002
⊙ 20-36-(8.5)e	Bogue Sound (Including Intracoastal Waterway to Beaufort Inl	DEH closed area in unnamed bay approximately 3500 meters east of line across Bogue Sound from the southwest side of mouth of Gales Creek to Rock Point		4.9 S Acres	SA;HQW
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2002
⊙ 20-36-(8.5)g	Bogue Sound (Including Intracoastal Waterway to Beaufort Inl	DEH closed area at mouth of Spooner Creek		47.9 S Acres	SA;HQW
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2002

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
White Oak River Basin		Bogue Banks-Shackleford Banks Watershed			0302030107
⊙ 20-36-(8.5)h	Bogue Sound (Including Intracoastal Waterway to Beaufort Inl	DEH closed area at mouth of Peltier Creek	93.2 S Acres		SA;HQW
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2002
⊙ 20-36-(8.5)i	Bogue Sound (Including Intracoastal Waterway to Beaufort Inl	DEH closed area near Hoophole Creek west of Atlantic Beach	41.3 S Acres		SA;HQW
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2002
⊙ 20-36-(8.5)j	Bogue Sound (Including Intracoastal Waterway to Beaufort Inl	DEH closed areas west at Atlantic Beach Bridge and Cedar Hammock	47.4 S Acres		SA;HQW
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2002
⊙ 20-36-(8.5)k	Bogue Sound (Including Intracoastal Waterway to Beaufort Inl	DEH closed area from Newport River Restricted area to Fort Macon Creek	355.4 S Acres		SA;HQW
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2002
⊙ 20-36-(0.5)a1	Bogue Sound (Including Intracoastal Waterway)	From Bogue Inlet (from a line running from the eastern mouth of Bogue Inlet to SR 1117 on the mainland) to a line across Bogue Sound from the southwest side of mouth of Gales Creek. Main body of Bogue Sound South of ICWW.	9,281.0 S Acres		SA;ORW
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 20-36-(0.5)a2	Bogue Sound (Including Intracoastal Waterway)	From Bogue Inlet (from a line running from the eastern mouth of Bogue Inlet to SR 1117 on the mainland) to a line across Bogue Sound from the southwest side of mouth of Gales Creek. Area between ICWW and North Shore of Bogue Sound	1,750.1 S Acres		SA;ORW
5	Shellfish Growing Area-Conditionally Appr	Loss of Use	Shellfish Harvesting	2008	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
White Oak River Basin		Bogue Banks-Shackleford Banks Watershed			0302030107
⊙ 20-36-(8.5)a1	Bogue Sound (Including Intracoastal Waterway)	From a line across Bogue Sound from the southwest side of mouth of Gales Creek to Rock Point to Beaufort Inlet excluding the DEH Conditionally Approved Closed area near Jumping Ru	9,108.2	S Acres	SA;HQW
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 20-36-(8.5)a12	Bogue Sound (Including Intracoastal Waterway)	From a line across Bogue Sound from the southwest side of mouth of Gales Creek to Rock Point to Beaufort Inlet excluding the DEH Conditionally Approved Closed area near Jumping Ru. Salter Path	12.1	S Acres	SA;HQW
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2008
⊙ 20-36-(8.5)a1a	Bogue Sound (Including Intracoastal Waterway)	Prohibited Area at Fish n Lake	33.7	S Acres	SA;HQW
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2008
⊙ 20-36-(8.5)a2	Bogue Sound (Including Intracoastal Waterway)	From a line across Bogue Sound from the southwest side of mouth of Gales Creek to Rock Point to Beaufort Inlet excluding the DEH Conditionally Approved Closed area near Jumping Ru.	1,180.5	S Acres	SA;HQW
5	Shellfish Growing Area-Conditionally Appr	Loss of Use	Shellfish Harvesting	2008	2008
⊙ 20-36-(8.5)a4	Bogue Sound (Including Intracoastal Waterway)	From a line across Bogue Sound from the southwest side of mouth of Gales Creek to Rock Point to Beaufort Inlet excluding the DEH Conditionally Approved Closed area near Jumping Ru. Morehead City Port	134.1	S Acres	SA;HQW
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2008
⊙ 20-36-(8.5)a5	Bogue Sound (Including Intracoastal Waterway)	From a line across Bogue Sound from the southwest side of mouth of Gales Creek to Rock Point to Beaufort Inlet excluding the DEH Conditionally Approved Closed area near Jumping Ru. Bogue Sound Atlantic Beach Area	46.2	S Acres	SA;HQW
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2008
⊙ 20-36-(8.5)a7	Bogue Sound (Including Intracoastal Waterway)	From a line across Bogue Sound from the southwest side of mouth of Gales Creek to Rock Point to Beaufort Inlet excluding the DEH Conditionally Approved Closed area near Jumping Ru. Triple S Marina	3.0	S Acres	SA;HQW
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	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
White Oak River Basin		Bogue Banks-Shackleford Banks Watershed			0302030107
⊙ 20-36-(8.5)a8	Bogue Sound (Including Intracoastal Waterway)	From a line across Bogue Sound from the southwest side of mouth of Gales Creek to Rock Point to Beaufort Inlet excluding the DEH Conditionally Approved Closed area near Jumping Ru. Pine Knoll Shores Area		1.3 S Acres	SA;HQW
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2008
⊙ 20-36-(8.5)a9	Bogue Sound (Including Intracoastal Waterway)	From a line across Bogue Sound from the southwest side of mouth of Gales Creek to Rock Point to Beaufort Inlet excluding the DEH Conditionally Approved Closed area near Jumping Ru. Bogue Pines Boat Basin		0.4 S Acres	SA;HQW
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2008
⊙ 20-36-(8.5)f	Bogue Sound (Including Intracoastal Waterway)	DEH closed area in unnamed bay area near Hoophole Woods approximately 7400 meters east of line across Bogue Sound from the southwest side of mouth of Gales Creek to Rock Point		81.0 S Acres	SA;HQW
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2002
⊙ 20-36-(8.5)a3	Bogue Sound (Including Intracoastal Waterway). Brandywine Bay Inc.	Prohibited area in sound extending from Brandywine Bay Inc.		3.3 S Acres	SA;HQW
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2008
⊙ 20-36-7a	Broad Creek	From source to Bogue Sound		73.8 S Acres	SA;HQW
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2002
⊙ 20-36-7b	Broad Creek	From source to Bogue Sound		16.0 S Acres	SA;HQW
5	Shellfish Growing Area-Conditionally Appr	Loss of Use	Shellfish Harvesting	2008	2002
⊙ 21-35-3	Cabs Creek	From source to Back Sound		46.1 S Acres	SA;ORW
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 21-35-7a1	Core Sound	Portion of the following in subbasin 030504 from northern boundary of White Oak River Basin (a line from Hall Point to Drum Inlet) to Back Sound excluding conditionally approved		21,202.1 S Acres	SA;ORW
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	

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
White Oak River Basin		Bogue Banks-Shackleford Banks Watershed			0302030107
⊙ 21-35-7e	Core Sound	Portion of the following in subbasin 030505 from northern boundary of White Oak River Basin (a line from Hall Point to Drum Inlet) to Back Sound excluding conditionally approved	11,872.2	S Acres	SA;ORW
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 20-36-7-2	East Prong Broad Creek	From source to Broad Creek	10.1	S Acres	SA;HQW
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2002
⊙ 20-36-8-1	East Prong Gales Creek	From source to Gales Creek (0.8 S Miles)	4.8	S Acres	SA;HQW
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2002
⊙ 20-36-15-1	Fishing Creek	From source to Tar Landing Bay	11.3	S Acres	SA;HQW
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 20-36-16	Fort Macon Creek	From source to Bogue Sound	25.6	S Acres	SA;HQW
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2002
⊙ 20-36-8	Gales Creek	From source to Bogue Sound	53.8	S Acres	SA;HQW
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2002
⊙ 20-36-7-1-1	Hannah Branch	From source to West Prong Broad Creek (0.8 S Miles)	4.8	S Acres	SA;HQW
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2002
⊙ 20-36-12	Hoop Pole Creek	From source to Bogue Sound	163.2	S Acres	SA;HQW
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 21-35-7-36	Iron Creek	From source to Core Sound	30.8	S Acres	SA;ORW
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 21-35-5	Johnson Bay	Entire Bay	91.8	S Acres	SA;ORW
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 20-36-9	Jumping Run	From source to Bogue Sound	4.5	S Acres	SA;HQW
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2002
⊙ 21-35-7-37	Lighthouse Bay	Entire Bay	382.9	S Acres	SA;ORW
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 20-36-13a	Money Island Bay	Closed DEH area in western portion of Bay	106.6	S Acres	SA;HQW
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2002

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
White Oak River Basin		Bogue Banks-Shackleford Banks Watershed			0302030107
⊙ 20-36-13b1	Money Island Bay	DEH approved area near Allen Slough in eastern portion of Bay		16.9 S Acres	SA;HQW
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 20-36-13b2	Money Island Bay	DEH approved area near Allen Slough in eastern portion of Bay. Bogue Banks Atlantic Beach Area		21.0 S Acres	SA;HQW
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2008
⊙ 20-36-13-1	Money Island Slough	From source to Money Island Bay		10.9 S Acres	SA;HQW
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2002
⊙ 21-(17)d1	Newport River	From DEH conditionally approved open line extending from Penn Point to the west shore of Core Creek to the Atlantic Ocean excluding closed areas around Morehead City and Beaufort		3,200.7 S Acres	SA;HQW
5	Shellfish Growing Area-Conditionally Appr	Loss of Use	Shellfish Harvesting	2008	2008
⊙ 21-(17)d2	Newport River	From DEH conditionally approved open line extending from Penn Point to the west shore of Core Creek to the Atlantic Ocean excluding closed areas around Morehead City and Beaufort		302.7 S Acres	SA;HQW
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 21-(17)e2	Newport River	From DEH conditionally approved open line extending from Penn Point to the west shore of Core Creek to the Atlantic Ocean excluding closed areas around Morehead City and Beaufort		671.1 S Acres	SA;HQW
1	Recreation Advisory Postings	No Criteria Exceeded	Recreation	2008	
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2002
⊙ 21-(17)f	Newport River	DEH closed area from Hwy 70 Bridge to a line extending form the south point of Radio Island to Fort Macon including Morehead City Channel		220.4 S Acres	SA;HQW
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2002
⊙ 21-(17)g2	Newport River	DEH closed area around Gallant Point south to Hwy 70 Bridge including Beaufort Channel		136.9 S Acres	SA;HQW
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2002

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
White Oak River Basin		Bogue Banks-Shackleford Banks Watershed			0302030107
⊙ 21-(17)h	Newport River	Deh closed area south of Hwy 70 Bridge and west of Pivers Island including Bulkhead Channell	198.7 S Acres		SA;HQW
5	Enterrococcus	Standard Violation	Recreation	2008	2002
4cr	Recreation Advisory Postings	Loss of Use	Recreation	2008	2002
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2002
⊙ 20-36-7-1-1-1	Sandy Branch	From source to Hannah Branch (0.7 S Miles)	4.2 S Acres		SA;HQW
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2002
⊙ 20-36-10	Spoooner Creek	From source to Bogue Sound	28.9 S Acres		SA;HQW
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2002
⊙ 20-36-15	Tar Landing Bay	Entire Bay	115.8 S Acres		SA;HQW
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 21-34	Taylor Creek	From source to Newport River (The mouth of Taylor Creek is defined as beginning at a point of land on the north shore at Lat. 34 43' 07" Long. 76 40' 13" thence across the creek	166.3 S Acres		SC
1	Recreation Advisory Postings	No Criteria Exceeded	Recreation	2008	
⊙ 21-35-6-1	The Ditch	From Lighthouse Bay to Blinds Hammock Bay	87.1 S Acres		SA;ORW
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 20-36-7-1	West Prong Broad Creek	From source to Broad Creek	11.5 S Acres		SA;HQW
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2002
⊙ 21-35-2	Whale Creek	From source to Back Sound	33.7 S Acres		SA;ORW
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 20-36-7-1-2	Wolf Branch	From source to West Prong Broad Creek (1 S Miles)	6.1 S Acres		SA;HQW
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2002

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
White Oak River Basin		Headwaters New River Watershed		0302030201	
White Oak River Basin		New River Subbasin		03020302	
White Oak River Basin		Headwaters New River Watershed		0302030201	
⊙ 19-12	Brinson Creek	From source to New River (2.88948011398315 S Miles)	17.5 S Acres		SC;NSW
5	Chlorophyll a	Standard Violation	Aquatic Life	2008	2008
5	Copper	Standard Violation	Aquatic Life	2008	2008
1	Fecal Coliform (recreation)	No Criteria Exceeded	Recreation	2008	
5	High pH	Standard Violation	Aquatic Life	2008	2008
⊙ 19-(1)	New River	From source to Blue Creek	28.4 FW Miles		C;NSW
1	Ecological/biological Integrity Benthos	Good-Fair Bioclassification	Aquatic Life	2004	
3a	Fecal Coliform (recreation)	Potential Standards Violation	Recreation	2008	
1	Water Quality Standards Aquatic Life	No Criteria Exceeded	Aquatic Life	2008	
⊙ 19-(10.5)	New River	From U. S.Hwy. 17 bridge to Atlantic Coast Line Railroad Trestle	48.8 S Acres		SB;HQW,NS W
4b	Chlorophyll a	Standard Violation	Aquatic Life	2008	2008
5	Copper	Standard Violation	Aquatic Life	2008	2008
5	Enterococcus	Standard Violation	Recreation	2008	2008
1	Fecal Coliform (recreation)	No Criteria Exceeded	Recreation	2008	
5	High pH	Standard Violation	Aquatic Life	2008	2008
⊙ 19-14	Wilson Bay	Entire Bay	108.6 S Acres		SC;HQW,NS
4b	Chlorophyll a	Standard Violation	Aquatic Life	2008	2002
5	Copper	Standard Violation	Aquatic Life	2008	2008
5	Enterococcus	Standard Violation	Recreation	2008	2008
1	Fecal Coliform (recreation)	No Criteria Exceeded	Recreation	2008	
5	High pH	Standard Violation	Aquatic Life	2008	2008
White Oak River Basin		New River Watershed		0302030202	
⊙ 19-32	Everett Creek	From source to New River	83.8 S Acres		SA;HQW
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2002
⊙ 19-17-3	Harris Creek	From source to Southwest Creek	5.9 FW Miles		C;NSW
1	Ecological/biological Integrity Benthos	Moderate Bioclassification	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
White Oak River Basin			New River Watershed		0302030202
⊙ 19-16-2	Little Northeast Creek	From source to Northeast Creek		8.3 FW Miles	C;NSW
1	Ecological/biological Integrity Benthos	Moderate Bioclassification	Aquatic Life	2008	
3a	Fecal Coliform (recreation)	Potential Standards Violation	Recreation	2008	
3a	Low Dissolved Oxygen	Potential Standards Violation	Aquatic Life	2008	
⊙ 19-30-1	Mill Creek (Stones Bay)	From source to Stones Bay		39.0 S Acres	SA;HQW
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2002
⊙ 19-30-3-1	Millstone Creek	From source to Stones Creek		8.5 S Acres	SA;HQW
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2002
⊙ 19-30-2	Muddy Creek	From source to Stones Bay		18.7 S Acres	SA;HQW
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2002
⊙ 19-(11)	New River	From Atlantic Coast Line Railroad Trestle to Mumford Point		574.3 S Acres	SC;HQW,NSW
4b	Chlorophyll a	Standard Violation	Aquatic Life	2008	2008
5	Copper	Standard Violation	Aquatic Life	2008	2008
5	Enterococcus	Standard Violation	Recreation	2008	2008
1	Fecal Coliform (recreation)	No Criteria Exceeded	Recreation	2008	
5	High pH	Standard Violation	Aquatic Life	2008	2008
⊙ 19-(15.5)	New River	From Mumford Point to a line extending across the river from Grey Point to point of land approximately 2200 yards downstream from mouth of Duck Creek		6,580.6 S Acres	SC;NSW
1	Fecal Coliform (recreation)	No Criteria Exceeded	Recreation	2008	
1	Water Quality Standards Aquatic Life	No Criteria Exceeded	Aquatic Life	2008	
⊙ 19-(27)a1	New River	From a line extending across New River from Grey Point to a point of land approximately 2200 yards downstream from mouth of Duck Creek to Atlantic Ocean; including all unnamed bay		5,738.8 S Acres	SA;HQW
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 19-(27)b	New River	From Everett Bay to DEH closure line.		2.8 S Acres	SA;HQW
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2002

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
White Oak River Basin			New River Watershed		0302030202
⊙ 19-16-(3.5)a	Northeast Creek	From N. C. Hwy.24 to a line crossing Northeast Creek downstream of NC 24.	400.3 S Acres		SC;HQW,NS W
4b	Chlorophyll a	Standard Violation	Aquatic Life	2008	
1	Fecal Coliform (recreation)	No Criteria Exceeded	Recreation	2008	
⊙ 19-16-(3.5)b	Northeast Creek	From a line crossing Northeast Creek 1.8 miles downstream of NC 24 to downstream side of mouth of Scales Creek	280.0 S Acres		SC;HQW,NS W
4b	Chlorophyll a	Standard Violation	Aquatic Life	2008	2002
1	Fecal Coliform (recreation)	No Criteria Exceeded	Recreation	2008	
⊙ 19-17-(6.5)	Southwest Creek	From Mill Run to New River	594.7 S Acres		C;HQW,NSW
4b	Chlorophyll a	Standard Violation	Aquatic Life	2008	
1	Fecal Coliform (recreation)	No Criteria Exceeded	Recreation	2008	
⊙ 19-30a1	Stones Bay	Entire Bay except for the area enclosed by the DEH closure at the mouth of Stones Creek.	1,776.9 S Acres		SA;HQW
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 19-30a2	Stones Bay	Entire Bay except for the area enclosed by the DEH closure at the mouth of Stones Creek.	13.9 S Acres		SA;HQW
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2008
⊙ 19-30b	Stones Bay	From Stones Creek to DEH closure line.	32.6 S Acres		SA;HQW
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2002
⊙ 19-30-3	Stones Creek	From source to Stones Bay	76.9 S Acres		SA;HQW
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2002
White Oak River Basin			New River Inlet Watershed		0302030203
⊙ 19-39-3a	Alligator Bay	Bay south of ICWW	260.2 S Acres		SA;ORW
5	Shellfish Growing Area-Conditionally Appr	Loss of Use	Shellfish Harvesting	2008	2002
⊙ 19-39-3b1	Alligator Bay	Remainder of bay north of ICWW	22.1 S Acres		SA;ORW
5	Shellfish Growing Area-Conditionally Appr	Loss of Use	Shellfish Harvesting	2008	2002
⊙ 19-39-3b2	Alligator Bay	DEH closure area at mouth of Mill Creek.	8.4 S Acres		SA;ORW
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2002
⊙ 19-39-3c	Alligator Bay	Bay north of ICWW except DEH closure area at mouth of Mill Creek.	305.5 S Acres		SA;ORW
5	Shellfish Growing Area-Conditionally Appr	Loss of Use	Shellfish Harvesting	2008	2002

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
White Oak River Basin			New River Inlet Watershed		0302030203
⊙ 18-87-6	Batts Mill Creek (Barlow Creek)	From source to Intracoastal Waterway	40.8 S Acres		SA;HQW
5	Shellfish Growing Area-Conditionally Appr	Loss of Use	Shellfish Harvesting	2008	2006
⊙ 19-39-4-1-1	Biglins Creek	From source to Fullard Creek	6.6 S Acres		SA;HQW
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2002
⊙ 19-39-4-1-3	Bumps Creek	From source to Fullard Creek	15.7 S Acres		SA;HQW
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2002
⊙ 19-39-4a	Chadwick Bay	Entire Bay	861.1 S Acres		SA;HQW
5	Shellfish Growing Area-Conditionally Appr	Loss of Use	Shellfish Harvesting	2008	2002
⊙ 19-39-4b	Chadwick Bay	DEH prohibited areas at Bayshore Marina and Bayshore Canal	3.9 S Acres		SA;HQW
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2002
⊙ 19-39-4-1-2	Charles Creek	From source to Fullard Creek	41.4 S Acres		SA;HQW
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2002
⊙ 18-87-6-1	County Line Branch	From source to Batts Mill Creek	1.0 S Acres		SA;HQW
5	Shellfish Growing Area-Conditionally Appr	Loss of Use	Shellfish Harvesting	2008	2006
⊙ 19-36a	Courthouse Bay	Entire Bay except for DEH closure area in south arm of bay.	188.5 S Acres		SA;HQW
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 19-36b	Courthouse Bay	DEH closure area in south arm of bay.	2.8 S Acres		SA;HQW
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2002
⊙ 18-87-6-2	Cypress Branch	From source to Batts Mill Creek	1.0 S Acres		SA;HQW
5	Shellfish Growing Area-Conditionally Appr	Loss of Use	Shellfish Harvesting	2008	2006
⊙ 19-33	Ellis Cove	Entire Cove	111.4 S Acres		SA;HQW
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 18-87-2	Everett Bay	Entire Bay excluding that portion in King Creek Restricted Area	240.6 S Acres		SA;ORW
5	Shellfish Growing Area-Conditionally Appr	Loss of Use	Shellfish Harvesting	2008	2006
⊙ 19-34	Fannie Creek	From source to New River	10.9 S Acres		SA;HQW
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2002

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
White Oak River Basin			New River Inlet Watershed		0302030203
⊙ 19-39-4-1a	Fullard Creek (Salt Branch)	From source to DEH closure line at west side of mouth of Charles Creek.	74.8 S Acres		SA;HQW
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2002
⊙ 19-39-4-1b1	Fullard Creek (Salt Branch)	From DEH closure line at west side of mouth of Charles Creek to Chadwick Bay.	81.6 S Acres		SA;HQW
5	Shellfish Growing Area-Conditionally Appr	Loss of Use	Shellfish Harvesting	2008	2002
⊙ 19-39-4-1b2	Fullard Creek (Salt Branch)	Small embayments at northeast mouth of Fullard Creek at Bayshore Marina and Raquet Club	2.5 S Acres		SA;HQW
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2002
⊙ 19-39-4-1c	Fullard Creek (Salt Branch)	Small embayments at northeast mouth of Fullard Creek.	4.6 S Acres		SA;HQW
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2002
⊙ 19-39-2	Goose Bay	Entire Bay	38.6 S Acres		SA;ORW
5	Shellfish Growing Area-Conditionally Appr	Loss of Use	Shellfish Harvesting	2008	2002
⊙ 18-87-5	Hardison Creek	From source to Intracoastal Waterway	11.6 S Acres		SA;HQW
5	Shellfish Growing Area-Conditionally Appr	Loss of Use	Shellfish Harvesting	2008	2008
⊙ 19-39-5	Hell Gate Creek	From source to Intracoastal Waterway	14.1 S Acres		SA;HQW
5	Shellfish Growing Area-Conditionally Appr	Loss of Use	Shellfish Harvesting	2008	2008
⊙ 19-41-3-1	Holover Creek	From source to Salliers Bay	6.6 S Acres		SA;HQW
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2002
⊙ 19-41-1	Howard Bay	Entire Bay	56.4 S Acres		SA;HQW
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 18-87	Intracoastal Waterway	From southern edge of White Oak River Basin to Morris Landing	76.2 S Acres		SA;ORW
1	Recreation Advisory Postings	No Criteria Exceeded	Recreation	2008	
5	Shellfish Growing Area-Conditionally Appr	Loss of Use	Shellfish Harvesting	2008	2006
⊙ 19-39-(0.5)	Intracoastal Waterway	From northeastern boundary of Cape Fear River Basin to Daybeacon #17 including all unnamed bays guts and channels	84.6 S Acres		SA;ORW
5	Shellfish Growing Area-Conditionally Appr	Loss of Use	Shellfish Harvesting	2008	2002

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
White Oak River Basin			New River Inlet Watershed		0302030203
⊙ 19-39-(3.5)a1	Intracoastal Waterway	From Daybeacon #17 to DEH conditionally approved open line at north mouth of Chadwick Bay including all unnamed bays guts and channels	81.3 S Acres		SA;HQW
5	Shellfish Growing Area-Conditionally Appr	Loss of Use	Shellfish Harvesting	2008	2002
⊙ 19-39-(3.5)a2	Intracoastal Waterway	Prohibited area south of ICWW at Marina Way and Tradewinds Drive	11.9 S Acres		SA;HQW
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2002
⊙ 19-39-(3.5)b1	Intracoastal Waterway	From DEH conditionally approved open line at north mouth of Chadiwick Bay to New River	9.8 S Acres		SA;HQW
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 19-39-(3.5)b2	Intracoastal Waterway	From DEH conditionally approved open line at north mouth of Chadiwick Bay to New River	28.6 S Acres		SA;HQW
5	Shellfish Growing Area-Conditionally Appr	Loss of Use	Shellfish Harvesting	2008	2002
⊙ 19-39-(3.5)b3	Intracoastal Waterway	From DEH conditionally approved open line at north mouth of Chadiwick Bay to New River. Prohibited area at New River Marina Swan Point Marina	1.6 S Acres		SA;HQW
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2002
⊙ 19-41-(0.5)a1	Intracoastal Waterway	From New River to DEH closure line at southwest mouth of Salliers bay	85.8 S Acres		SA;HQW
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 19-41-(0.5)a2	Intracoastal Waterway	From New River to DEH closure line at southwest mouth of Salliers bay	19.3 S Acres		SA;HQW
5	Shellfish Growing Area-Conditionally Appr	Loss of Use	Shellfish Harvesting	2008	2008
⊙ 19-41-(0.5)b	Intracoastal Waterway	From DEH closure line at southwest mouth of Salliers Bay to DEH Conditionally Approved Open area line northeast of mouth of Salliers Bay	20.1 S Acres		SA;HQW
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2002
⊙ 19-41-(0.5)c2	Intracoastal Waterway	From DEH Conditionally Approved Open area line northeast of mouth of Salliers Bay to subbasin boundary	16.3 S Acres		SA;HQW
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2002
⊙ 19-41-2a	Mile Hammock Bay	Entire Bay except for DEH closed rectangular area on north side of bay.	7.4 S Acres		SA;HQW
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	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
White Oak River Basin			New River Inlet Watershed		0302030203
⊙ 19-41-2b	Mile Hammock Bay	Closed DEH rectangular area on north side of bay		66.6 S Acres	SA;HQW
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 19-39-3-1	Mill Creek (Alligator Bay)	From source to Alligator Bay		22.1 S Acres	SA;HQW
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2002
⊙ 19-(27)a2	New River	From a line extending across New River from Grey Point to a point of land approximately 2200 yards downstream from mouth of Duck Creek to Atlantic Ocean; including all unnamed bay		49.1 S Acres	SA;HQW
5	Shellfish Growing Area-Conditionally Appr	Loss of Use	Shellfish Harvesting	2008	2008
⊙ 19-(27)a3	New River	From a line extending across New River from Grey Point to a point of land approximately 2200 yards downstream from mouth of Duck Creek to Atlantic Ocean; including all unnamed bay Prohibited area at Old Ferry Marina		4.6 S Acres	SA;HQW
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2008
⊙ 19-(27)a4	New River	From a line extending across New River from Grey Point to a point of land approximately 2200 yards downstream from mouth of Duck Creek to Atlantic Ocean; including all unnamed bay. Prohibited area at Swan Point Marina		5.6 S Acres	SA;HQW
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2008
⊙ 19-(27)c	New River	From Fannie Creek and Wheeler Creek to DEH closure line.		50.3 S Acres	SA;HQW
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2002
⊙ 18-87-7	Old Mill Creek	From source to Intracoastal Waterway		0.1 S Acres	SA;HQW
5	Shellfish Growing Area-Conditionally Appr	Loss of Use	Shellfish Harvesting	2008	2006
⊙ 19-39-1a	Rogers Bay	At mouth		4.0 S Acres	SA;HQW
5	Shellfish Growing Area-Conditionally Appr	Loss of Use	Shellfish Harvesting	2008	2002
⊙ 19-39-1b	Rogers Bay	Entire Bay		41.8 S Acres	SA;HQW
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2002
⊙ 19-41-3	Salliers Bay	Entire Bay		60.2 S Acres	SA;HQW
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2002

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
White Oak River Basin			New River Inlet Watershed 0302030203		
⊙ 19-33-1	Sneads Creek	From source to Ellis Cove Bay		43.6 S Acres	SA;HQW
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 18-87-3	Stump Sound	Entire Sound excluding that portion in King Creek Restricted Area		87.3 S Acres	SA;ORW
5	Shellfish Growing Area-Conditionally Appr	Loss of Use	Shellfish Harvesting	2008	2002
⊙ 18-87-0.5	Stump Sound ORW Area	All waters between the s edge of the White Oak RB to the western end of Permuda Is. exclusive of the restricted area		939.9 S Acres	SA;ORW
5	Shellfish Growing Area-Conditionally Appr	Loss of Use	Shellfish Harvesting	2008	2006
⊙ 19-38-2	Toms Creek	From source to Traps Bay (0.423374343598131 S Miles)		2.6 S Acres	SA;HQW
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 18-87-10b	Topsail Sound	Prohibited areas at Queens Grant and Hwy 210 Bridge		56.2 S Acres	SA;HQW
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2006
⊙ 19-38	Traps Bay	Entire Bay		500.0 S Acres	SA;HQW
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 19-38-1	Traps Creek	From source to Traps Bay		11.1 S Acres	SA;HQW
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 18-87-1a	Turkey Creek	From source to 0.25 miles inland of Intracoastal Waterway to ICWW		79.5 S Acres	SA;ORW
5	Shellfish Growing Area-Conditionally Appr	Loss of Use	Shellfish Harvesting	2008	2006
⊙ 18-87-1b	Turkey Creek	From 0.25 miles inland of ICWW to Intracoastal Waterway		59.6 S Acres	SA;ORW
5	Shellfish Growing Area-Conditionally Appr	Loss of Use	Shellfish Harvesting	2008	2006
⊙ 19-40	Wards Channel	From Intracoastal Waterway to New River		97.5 S Acres	SA;HQW
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 19-35	Wheeler Creek	From source to New River		12.9 S Acres	SA;HQW
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2002
White Oak River Basin			Topsail Beach Watershed 0302030204		
⊙ 18-87-10-1a	Banks Channel	From New Topsail Inlet to Topsail Sound excluding prohibited area at Annamarina		313.5 S Acres	SA;HQW
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	

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
White Oak River Basin			Topsail Beach Watershed		0302030204
⊙ 18-87-10-1b	Banks Channel	Prohibited area at Annamarina		4.2 S Acres	SA;HQW
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2006
⊙ 18-87-8a	Beckys Creek (Bishops Creek)	From source 0.5 miles inland Intracoastal Waterway		42.5 S Acres	SA;HQW
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2002
⊙ 18-87-8b	Beckys Creek (Bishops Creek)	From 0.5 miles inland of ICWW to Intracoastal Waterway		66.4 S Acres	SA;HQW
5	Shellfish Growing Area-Conditionally Appr	Loss of Use	Shellfish Harvesting	2008	2006
⊙ 18-87-18	Butler Creek	From Nixon Channel to Intracoastal Waterway		30.9 S Acres	SA;ORW
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 18-87-17	Cedar Snag Creek	From Green Channel to Intracoastal Waterway		3.2 S Acres	SA;ORW
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 18-87-19a	Futch Creek	From source to 0.35 miles inland of Intracoastal Waterway		13.7 S Acres	SA;HQW
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2002
⊙ 18-87-19b	Futch Creek	From 0.35 miles inland of Intracoastal Waterway to ICWW		14.3 S Acres	SA;HQW
5	Shellfish Growing Area-Conditionally Appr	Loss of Use	Shellfish Harvesting	2008	2002
⊙ 18-87-16	Green Channel	From Rich Inlet to Intracoastal Waterway		111.5 S Acres	SA;ORW
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 18-87-13	Howard Channel	From Old Topsail Inlet to Intracoastal Waterway		38.3 S Acres	SA;ORW
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 18-87-(5.5)	Intracoastal Waterway	From Morris Landing to the eastern mouth of Old Topsail Creek		159.6 S Acres	SA;HQW
5	Shellfish Growing Area-Conditionally Appr	Loss of Use	Shellfish Harvesting	2008	2006
⊙ 18-87-15	Long Point Channel	From Old Topsail Inlet to Intracoastal Waterway		16.0 S Acres	SA;ORW
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 18-87-14	Mill Creek (Betts Creek)	From source to Intracoastal Waterway		18.2 S Acres	SA;HQW
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2006

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
White Oak River Basin			Topsail Beach Watershed		0302030204
⊙ 18-87-9-1	Mullett Run	From source to Virginia Creek		7.5 S Acres	SA;HQW
5	Shellfish Growing Area-Conditionally Appr	Loss of Use	Shellfish Harvesting	2008	2006
⊙ 18-87-20	Nixon Channel	From Rich Inlet to Intracoastal Waterway		181.8 S Acres	SA;ORW
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 18-87-11	Nixons Creek	From source to Intracoastal Waterway		5.8 S Acres	SA;HQW
5	Shellfish Growing Area-Conditionally Appr	Loss of Use	Shellfish Harvesting	2008	2006
⊙ 18-87-12a	Old Topsail Creek	From source to 0.5 miles inland of ICWW to Intracoastal Waterway		16.5 S Acres	SA;HQW
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2002
⊙ 18-87-12b	Old Topsail Creek	From 0.5 miles inland of Intracoastal Waterway to ICWW		12.4 S Acres	SA;HQW
5	Shellfish Growing Area-Conditionally Appr	Loss of Use	Shellfish Harvesting	2008	2006
⊙ 18-87-10a	Topsail Sound	Entire Sound south of ICWW		1,190.7 S Acres	SA;HQW
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 18-87-10c	Topsail Sound	Entire Sound north of ICWW		1,144.5 S Acres	SA;HQW
5	Shellfish Growing Area-Conditionally Appr	Loss of Use	Shellfish Harvesting	2008	2006
⊙ 18-87-10d	Topsail Sound	Conditional areas at mouth of Batts Mill Creek and at Hwy 210 Bridge		12.7 S Acres	SA;HQW
5	Shellfish Growing Area-Conditionally Appr	Loss of Use	Shellfish Harvesting	2008	2006
⊙ 18-87-11.7b	Topsail Sound and Middle Sound ORW Area	Prohibited area north of ICWW		2.1 S Acres	SA;ORW
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2006
⊙ 18-87-11.7d	Topsail Sound and Middle Sound ORW Area	Prohibited area on northside of ICWW		2.7 S Acres	SA;ORW
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2006
⊙ 18-87-11.7e	Topsail Sound and Middle Sound ORW Area	Prohibited area at mouth of Mill Creek		2.7 S Acres	SA;ORW
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2006
⊙ 18-87-11.7f	Topsail Sound and Middle Sound ORW Area	Prohibited area at Figure Eight Island Marina		6.8 S Acres	SA;ORW
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2006

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
White Oak River Basin			Topsail Beach Watershed		0302030204
⊙ 18-87-9a	Virginia Creek	From source to 0.75 miles inland of Intracoastal Waterway		23.5 S Acres	SA;HQW
5	Shellfish Growing Area-Conditionally Appr	Loss of Use	Shellfish Harvesting	2008	2006
⊙ 18-87-9b	Virginia Creek	From 0.75 miles inland of ICWW to Intracoastal Waterway		73.6 S Acres	SA;HQW
5	Shellfish Growing Area-Conditionally Appr	Loss of Use	Shellfish Harvesting	2008	2006
White Oak River Basin			Masonboro Inlet-Mason Inlet Watershed		0302030205
⊙ 99-(3)b	Atlantic Ocean	Dolphin Court in Kure Beach to Spartanburg Avenue in Carolina Beach		3.2 Atlantic Coast	SB
5	Enterrococcus	Standard Violation	Recreation	2008	2000
⊙ 18-87-24-3a	Banks Channel	Entire Channel south of the Wrightsville Recreational Area		110.0 S Acres	SA;HQW
1	Recreation Advisory Postings	No Criteria Exceeded	Recreation	2008	
⊙ 18-87-24-3b	Banks Channel area around RECMON station S22B	Entire Channel south of the Wrightsville Recreational Area		1.0 S Acres	SA;HQW
5	Enterrococcus	Standard Violation	Recreation	2008	2010
4cr	Recreation Advisory Postings	Loss of Use	Recreation	2008	2010
⊙ 18-87-29	Everett Creek	From source to Intracoastal Waterway		0.7 S Acres	SA;HQW
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2006
⊙ 18-87-26a	Hewletts Creek	From source to 0.5 miles inland of Intracoastal Waterway		78.3 S Acres	SA;HQW
1	Ecological/biological Integrity Benthos	Moderate Bioclassification	Aquatic Life	2003	
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2006
⊙ 18-87-26b	Hewletts Creek	From 0.5 miles inland of ICWW to Intracoastal Waterway		19.9 S Acres	SA;HQW
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2006
⊙ 18-87-23	Howe Creek	From source to Intracoastal Waterway		28.6 S Acres	SA;ORW
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2006
⊙ 18-87-(11.5)	Intracoastal Waterway	From the eastern mouth of Old Topsail Creek to the western mouth of Howe Creek		112.9 S Acres	SA;ORW
1	Recreation Advisory Postings	No Criteria Exceeded	Recreation	2008	
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	

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
White Oak River Basin		Masonboro Inlet-Mason Inlet Watershed			0302030205
⊙ 18-87-(23.5)a	Intracoastal Waterway	Growing area south of Wrightsville Recreation area and east of ICWW	52.8 S Acres		SA;HQW
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2008
⊙ 18-87-(23.5)b	Intracoastal Waterway	Prohibited area north of Wrightsville Recreation area	63.1 S Acres		SA;HQW
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 18-87-(23.5)c	Intracoastal Waterway	Conditional area south of Wrightsville Recreation area and west of ICWW.	70.4 S Acres		SA;HQW
5	Shellfish Growing Area-Conditionally Appr	Loss of Use	Shellfish Harvesting	2008	2006
⊙ 18-87-(25.5)	Intracoastal Waterway	From the southwest mouth of Shinn Creek to the Intracoastal Waterway channel marker # 153	310.5 S Acres		SA;ORW
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 18-87-(30.5)	Intracoastal Waterway	From the Intracoastal Waterway channel marker # 153 to Cape Fear River at western end of Snows Cut, exclusive of that portion in the Carolina Beach Yacht Basin and Snows Cut	26.8 S Acres		SA;HQW
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 18-87-30	John Creek	From source to Intracoastal Waterway	5.0 S Acres		SA;ORW
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 18-87-27	Masonboro Channel	From Masonboro Inlet to Intracoastal Waterway	216.4 S Acres		SA;ORW
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 18-87-25.7a	Masonboro Sound ORW Area	East of ICWW	285.3 S Acres		SA;ORW
1	Recreation Advisory Postings	No Criteria Exceeded	Recreation	2008	
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 18-87-25.7b	Masonboro Sound ORW Area	Three prohibited areas inland of ICWW	99.5 S Acres		SA;ORW
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2006
⊙ 18-87-25.7c	Masonboro Sound ORW Area	West of ICWW	215.9 S Acres		SA;ORW
5	Shellfish Growing Area-Conditionally Appr	Loss of Use	Shellfish Harvesting	2008	2006

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
White Oak River Basin			Masonboro Inlet-Mason Inlet Watershed		0302030205
⊙ 18-87-25.7d	Masonboro Sound ORW Area	Prohibited area at mouth of Whiskey Creek	64.3 S Acres		SA;ORW
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2006
⊙ 18-87-21a	Middle Sound		74.3 S Acres		SA;ORW
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 18-87-21b	Middle Sound		139.9 S Acres		SA;ORW
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2008	2006
⊙ 18-87-21c	Middle Sound		38.3 S Acres		SA;ORW
5	Shellfish Growing Area-Conditionally Appr	Loss of Use	Shellfish Harvesting	2008	2008
⊙ 18-87-31a	Myrtle Sound Shellfishing Area	South of ICWW	109.7 S Acres		SA;HQW
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 18-87-31b	Myrtle Sound Shellfishing Area	North of ICWW	65.1 S Acres		SA;HQW
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 18-87-22a	Pages Creek	From source to 0.5 miles inland of Intracoastal Waterway	48.4 S Acres		SA;HQW
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2006
⊙ 18-87-22b	Pages Creek	From 0.5 miles inland of ICWW to Intracoastal Waterway	28.5 S Acres		SA;HQW
5	Shellfish Growing Area-Conditionally Appr	Loss of Use	Shellfish Harvesting	2008	2002
⊙ 18-87-25	Shinn Creek	From Masonboro Inlet to Intracoastal Waterway	87.0 S Acres		SA;HQW
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 18-87-11.7a	Topsail Sound and Middle Sound ORW Area	South of ICWW	444.8 S Acres		SA;ORW
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
⊙ 18-87-11.7c	Topsail Sound and Middle Sound ORW Area	North of ICWW	272.5 S Acres		SA;ORW
5	Shellfish Growing Area-Conditionally Appr	Loss of Use	Shellfish Harvesting	2008	2006
⊙ 18-87-28	Whiskey Creek (Purviance Creek)	From source to Intracoastal Waterway	13.0 S Acres		SA;HQW
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2006

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

White Oak River Basin **Masonboro Inlet-Mason Inlet Watershed** **0302030205**

⊙	18-87-24	Wrightsville Recreational Area (including Lees Cut, MOtts Channel and portions of Banks Channel)	In any waters within a line beginning at a point on the mainland along the Intracoastal Waterway 1400 feet north of the U.S. Hwy. 74-76 bridge extending directly across t	478.7 S Acres	SB:#
----------	-----------------	---	--	----------------------	------

5	Enterrococcus	Standard Violation	Recreation	2008	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
Yadkin-Pee Dee River Basin		Headwaters Yadkin River Watershed		0304010101	
Yadkin-Pee Dee River Basin		Yadkin River Headwaters Subbasin		03040101	
Yadkin-Pee Dee River Basin		Headwaters Yadkin River Watershed		0304010101	

⊙	12-19	Buffalo Creek	From source to Yadkin River	14.9 FW Miles	C;Tr
	1	Ecological/biological Integrity Benthos	Excellent Bioclassification Aquatic Life	2006	
	1	Ecological/biological Integrity FishCom	Good Bioclassification Aquatic Life	2006	
⊙	12-24-(1)	Elk Creek	From source to Dugger Creek	13.5 FW Miles	B;Tr,ORW
	1	Ecological/biological Integrity FishCom	Good Bioclassification Aquatic Life	2006	
⊙	12-24-(10)	Elk Creek	From Dugger Creek to Yadkin River	9.1 FW Miles	B;ORW
	1	Ecological/biological Integrity Benthos	Excellent Bioclassification Aquatic Life	2006	
	4t	Fecal Coliform (recreation)	Standard Violation Recreation	2008	2004
	1	Water Quality Standards Aquatic Life	No Criteria Exceeded Aquatic Life	2008	
⊙	12-23	Kings Creek	From source to Yadkin River	8.2 FW Miles	C;Tr
	1	Ecological/biological Integrity Benthos	Good Bioclassification Aquatic Life	2006	
	1	Ecological/biological Integrity FishCom	Excellent Bioclassification Aquatic Life	2006	
⊙	12-24-8	Laurel Creek	From source to Elk Creek	3.4 FW Miles	C;Tr,ORW
	1	Ecological/biological Integrity Benthos	Excellent Bioclassification Aquatic Life	2006	
⊙	12-(1)ut21	UT to Yadkin River	From source to Yadkin River	3.0 FW Miles	
	1	Ecological/biological Integrity Benthos	Excellent Bioclassification Aquatic Life	2005	
⊙	12-(1)	YADKIN RIVER	From source to mouth in W. Kerr Scott Reservoir at Elevation 1030	35.0 FW Miles	C;Tr
	1	Ecological/biological Integrity Benthos	Excellent Bioclassification Aquatic Life	2007	
	1	Ecological/biological Integrity FishCom	Good Bioclassification Aquatic Life	2007	
	3a	Turbidity	Potential Standards Violation Aquatic Life	2000	2004
Yadkin-Pee Dee River Basin		W Kerr Scott Reservoir-Yadkin River Watershed		0304010102	
⊙	12-25	Beaver Creek	From source to Yadkin River	9.9 FW Miles	C;Tr
	1	Ecological/biological Integrity Benthos	Good Bioclassification Aquatic Life	2002	
	1	Ecological/biological Integrity FishCom	Good Bioclassification Aquatic Life	2006	
⊙	12-29-1	Big Warrior Creek	From source to Warrior Creek	6.5 FW Miles	C
	1	Ecological/biological Integrity Benthos	Not Impaired Bioclassification Aquatic Life	2002	
⊙	12-26-3	Left Prong Stony Fork	From source to Stony Fork	7.3 FW Miles	C;Tr
	1	Ecological/biological Integrity Benthos	Excellent Bioclassification Aquatic Life	2002	

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
Yadkin-Pee Dee River Basin		W Kerr Scott Reservoir-Yadkin River Watershed		0304010102	
⊙ 12-31-1-5	Little Fork Creek	From source to North Prong Lewis Fork		4.5 FW Miles	C
1	Ecological/biological Integrity Benthos	Not Impaired Bioclassification	Aquatic Life	2001	
⊙ 12-29-2-(2)	Little Warrior Creek	From a point 0.3 mile upstream of mouth to Warrior Creek		0.3 FW Miles	WS-IV
1	Ecological/biological Integrity Benthos	Good Bioclassification	Aquatic Life	2002	
⊙ 12-31-3-(2)	Naked Creek	From a point 0.7 mile upstream of mouth to Lewis Fork		0.9 FW Miles	WS-IV
1	Ecological/biological Integrity Benthos	Good-Fair Bioclassification	Aquatic Life	2002	
⊙ 12-31-1-(1)	North Prong Lewis Fork	From source to Wilkes County SR 1300		7.3 FW Miles	C;Tr
1	Ecological/biological Integrity Benthos	Excellent Bioclassification	Aquatic Life	2002	
⊙ 12-31-1-(4)	North Prong Lewis Fork	From Wilkes County SR 1300 to a point 1.0 mile upstream of Purlear Creek		4.7 FW Miles	C
1	Ecological/biological Integrity Benthos	Excellent Bioclassification	Aquatic Life	2006	
1	Ecological/biological Integrity FishCom	Excellent Bioclassification	Aquatic Life	2006	
⊙ 12-31-1-(7.5)	North Prong Lewis Fork	From a point 1.0 mile upstream of mouth of Purlear Creek to Lewis Fork		3.9 FW Miles	WS-IV
1	Ecological/biological Integrity Benthos	Good Bioclassification	Aquatic Life	2002	
⊙ 12-31-1-8-(1)	Purlear Creek	From source to a point 2.0 mile upstream of mouth		2.9 FW Miles	C
1	Ecological/biological Integrity Benthos	Not Impaired Bioclassification	Aquatic Life	2001	
⊙ 12-31-1-8-(2)	Purlear Creek	From a point 2.0 mile upstream of mouth to North Prong Lewis Fork		1.9 FW Miles	WS-IV
3a	Ecological/biological Integrity Benthos	Not Rated Bioclassification	Aquatic Life	2002	
⊙ 12-31-2-(6)	South Prong Lewis Fork	From Wilkes County SR 1155 to a point 1.1 mile upstream of mouth		5.8 FW Miles	C
1	Ecological/biological Integrity Benthos	Good Bioclassification	Aquatic Life	2002	
1	Ecological/biological Integrity FishCom	Excellent Bioclassification	Aquatic Life	2006	
⊙ 12-26-(7)	Stony Fork	From Wilkes County SR 1168 to Yadkin River		5.9 FW Miles	C
1	Ecological/biological Integrity Benthos	Excellent Bioclassification	Aquatic Life	2006	
1	Ecological/biological Integrity FishCom	Excellent Bioclassification	Aquatic Life	2006	

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
Yadkin-Pee Dee River Basin		W Kerr Scott Reservoir-Yadkin River Watershed		0304010102	
⊙ 12-(27.5)	YADKIN RIVER (W. Kerr Scott Reservoir below Elevation 1030)	From a point 3.2 mile downstream of Stony Fork to W. Kerr Scott Dam	882.1 FW Acres		WS-IV,B;Tr
3a	High pH	Data Inconclusive	Aquatic Life	2008	
3a	High Water Temperature	Data Inconclusive	Aquatic Life	2008	
1	Water Quality Standards Water Supply	No Criteria Exceeded	Water Supply	2008	
Yadkin-Pee Dee River Basin		Reddies River-Yadkin River Watershed		0304010103	
⊙ 12-41	Cub Creek	From source to Yadkin River	10.8 FW Miles		C
1	Ecological/biological Integrity FishCom	Good-Fair Bioclassification	Aquatic Life	2001	
⊙ 12-35	Fish Dam Creek (Fishtrap Creek)	From source to Yadkin River	4.2 FW Miles		WS-IV
1	Ecological/biological Integrity Benthos	Good-Fair Bioclassification	Aquatic Life	2002	
⊙ 12-42-9	Long Creek	From source to Mulberry Creek	3.1 FW Miles		C
5	Ecological/biological Integrity Benthos	Poor Bioclassification	Aquatic Life	1990	1998
⊙ 12-40-2	Middle Fork Reddies River	From source to Reddies River	7.9 FW Miles		WS-II;Tr,HQW
1	Ecological/biological Integrity Benthos	Excellent Bioclassification	Aquatic Life	2001	
⊙ 12-39	Moravian Creek (Yellow Jacket Lake)	From source to Yadkin River	11.4 FW Miles		C
1	Ecological/biological Integrity Benthos	Good-Fair Bioclassification	Aquatic Life	2006	
⊙ 12-42	Mulberry Creek	From source to Yadkin River	19.7 FW Miles		C
1	Ecological/biological Integrity Benthos	Excellent Bioclassification	Aquatic Life	2006	
1	Ecological/biological Integrity FishCom	Good Bioclassification	Aquatic Life	2006	
⊙ 12-40-4	North Fork Reddies River	From source to Reddies River	11.2 FW Miles		WS-II;Tr,HQW
1	Ecological/biological Integrity FishCom	Good Bioclassification	Aquatic Life	2006	
⊙ 12-40-(1)	Reddies River	From source to a point 0.4 mile downstream of Hoopers Branch	14.3 FW Miles		WS-II;HQW
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	
1	Water Quality Standards Water Supply	No Criteria Exceeded	Water Supply	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
Yadkin-Pee Dee River Basin			Reddies River-Yadkin River Watershed		0304010103
⊙ 12-40-3	South Fork Reddies River	From source to Reddies River		7.5 FW Miles	WS-II;Tr,HQW
1	Ecological/biological Integrity Benthos	Good Bioclassification	Aquatic Life	2001	
⊙ 12-37-(2)	Tucker Hole Creek	From a point 0.5 mile upstream of mouth to Yadkin River		0.4 FW Miles	WS-IV;Tr,CA
1	Ecological/biological Integrity Benthos	Not Impaired Bioclassification	Aquatic Life	2002	
⊙ 12-40-6	Tumbling Shoals Creek	From source to Reddies River		4.1 FW Miles	WS-II;HQW
3a	Ecological/biological Integrity Benthos	Not Rated Bioclassification	Aquatic Life	2004	
⊙ 12-(38)a	YADKIN RIVER	From Moravian Creek to Reddies River		2.5 FW Miles	C
1	Ecological/biological Integrity Benthos	Excellent Bioclassification	Aquatic Life	2006	
⊙ 12-(38)b	YADKIN RIVER	From Reddies River to Mulberry Creek		3.3 FW Miles	C
5	Copper	Standard Violation	Aquatic Life	2006	2008
1	Fecal Coliform (recreation)	No Criteria Exceeded	Recreation	2008	
Yadkin-Pee Dee River Basin			Roaring River-Yadkin River Watershed		0304010104
⊙ 12-46-2-(6)	Middle Prong Roaring River	From Wilkes County SR 1736 to Roaring River		3.1 FW Miles	C
1	Ecological/biological Integrity FishCom	Excellent Bioclassification	Aquatic Life	2006	
⊙ 12-46	Roaring River	From source to Yadkin River		5.9 FW Miles	B
1	Ecological/biological Integrity Benthos	Excellent Bioclassification	Aquatic Life	2006	
5	Fecal Coliform (recreation)	Standard Violation	Recreation	2008	2008
1	Water Quality Standards Aquatic Life	No Criteria Exceeded	Aquatic Life	2008	
Yadkin-Pee Dee River Basin			Mitchell River Watershed		0304010105
⊙ 12-62-8	Christian Creek (North Fork Mitchell River)	From source to Mitchell River		5.5 FW Miles	B;Tr,ORW
1	Ecological/biological Integrity FishCom	Excellent Bioclassification	Aquatic Life	2006	
⊙ 12-62-(1)	Mitchell River	From source to mouth of Christian Creek (North Fork Mitchell River)		8.5 FW Miles	B;Tr,ORW
1	Ecological/biological Integrity Benthos	Good Bioclassification	Aquatic Life	2006	

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
Yadkin-Pee Dee River Basin			Mitchell River Watershed		0304010105
⊙ 12-62-(12.5)	Mitchell River	From South Fork Mitchell River to Yadkin River		6.9 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	
⊙ 12-62-15	Snow Creek	From source to Mitchell River		9.6 FW Miles	C
1	Ecological/biological Integrity Benthos	Good-Fair Bioclassification	Aquatic Life	2006	
1	Ecological/biological Integrity FishCom	Excellent Bioclassification	Aquatic Life	2006	
⊙ 12-62-13	South Fork Mitchell River	From source to Mitchell River		17.7 FW Miles	C
1	Ecological/biological Integrity FishCom	Excellent Bioclassification	Aquatic Life	2006	
Yadkin-Pee Dee River Basin			Elkin Creek-Yadkin River Watershed		0304010106
⊙ 12-48-(0.7)	Big Bugaboo Creek	From a point 0.3 mile upstream of Wilkes County SR 1931 to Yadkin River		5.2 FW Miles	WS-IV
1	Ecological/biological Integrity FishCom	Good Bioclassification	Aquatic Life	2006	
⊙ 12-54-(0.5)	Elkin Creek (River)	From source to Long Branch		16.3 FW Miles	WS-II;HQW
1	Ecological/biological Integrity FishCom	Good Bioclassification	Aquatic Life	2006	
⊙ 12-54-(4.5)	Elkin Creek (River)	From Elkin Water Supply Intake to Yadkin River		1.8 FW Miles	C
1	Ecological/biological Integrity Benthos	Good-Fair Bioclassification	Aquatic Life	2006	
⊙ 12-(47.5)	YADKIN RIVER	From a point 0.2 mile upstream of Big Bugaboo Creek to a point 0.9 mile upstream of mouth of Elkin Creek (River)		9.7 FW Miles	WS-IV
1	Fecal Coliform (recreation)	No Criteria Exceeded	Recreation	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	
⊙ 12-(53)	YADKIN RIVER	From a point 0.3 mile upstream of the mouth to Elkin Creek (River) to a point 0.3 mile upstream of Ararat River		24.7 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	

Yadkin-Pee Dee River Basin	Fisher River Watershed	0304010107
-----------------------------------	-------------------------------	-------------------

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
Yadkin-Pee Dee River Basin			Fisher River Watershed		0304010107
⊙ 12-63-14	Cody Creek	From source to Fisher River		7.0 FW Miles	C
1	Ecological/biological Integrity FishCom	Excellent 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	
⊙ 12-63-5-(3)	Endicott Creek (Branch)	From dam at Raven Knob Lake to Fisher River		0.5 FW Miles	WS-II;Tr,HQW
4c	Ecological/biological Integrity Benthos	Fair Bioclassification	Aquatic Life	1991	1998
⊙ 12-63-(7)	Fisher River	From Burris Creek to a point 1.0 mile upstream of the Town of Dobson water supply intake		6.3 FW Miles	WS-II;HQW
1	Ecological/biological Integrity FishCom	Excellent Bioclassification	Aquatic Life	2006	
⊙ 12-63-13	Little Beaver Creek	From source to Fisher River		4.4 FW Miles	C
1	Ecological/biological Integrity Benthos	Not Impaired Bioclassification	Aquatic Life	2001	
⊙ 12-63-10-(2)	Little Fisher River	From Surry County SR 1615 to Fisher River		8.9 FW Miles	C
1	Ecological/biological Integrity Benthos	Good-Fair Bioclassification	Aquatic Life	2006	
1	Ecological/biological Integrity FishCom	Good Bioclassification	Aquatic Life	2006	
Yadkin-Pee Dee River Basin			Upper Ararat River Watershed		0304010108
⊙ 12-72-(1)	Ararat River	From N.C.-Va. State Line to the mouth of Johnson Creek		2.5 FW Miles	WS-IV;Tr
1	Ecological/biological Integrity Benthos	Good-Fair Bioclassification	Aquatic Life	2008	
1	Ecological/biological Integrity FishCom	Excellent Bioclassification	Aquatic Life	2006	
⊙ 12-72-(4.5)a	Ararat River	From Town of Mount Airy proposed water supply intake to Stoney Creek 12-72-12		14.2 FW Miles	C
3a	Ecological/biological Integrity Benthos	Not Rated Bioclassification	Aquatic Life	2008	
1	Fecal Coliform (recreation)	No Criteria Exceeded	Recreation	2008	
1	Water Quality Standards Aquatic Life	No Criteria Exceeded	Aquatic Life	2008	
⊙ 12-72-6	Faulkner Creek	From source to Ararat River		6.1 FW Miles	C
1	Ecological/biological Integrity Benthos	Not Impaired Bioclassification	Aquatic Life	2008	
⊙ 12-72-8-(1)	Lovills Creek (Lovell Creek)	From N.C.-Va. State Line to a point 0.5 mile upstream of Town of Mount Airy Water Supply Dam		2.5 FW Miles	WS-IV
1	Ecological/biological Integrity Benthos	Good-Fair Bioclassification	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
Yadkin-Pee Dee River Basin			Upper Ararat River Watershed		0304010108
⊙ 12-72-8-(3)	Lovills Creek (Lovell Creek)	From Town of Mount Airy Water Supply Dam to Ararat River		4.2 FW Miles	C
5	Ecological/biological Integrity Benthos	Fair Bioclassification	Aquatic Life	2008	1998
1	Ecological/biological Integrity FishCom	Good Bioclassification	Aquatic Life	2006	
⊙ 12-72-9-5	Moore's Fork	From source to Stewarts Creek		5.3 FW Miles	WS-IV
1	Ecological/biological Integrity Benthos	Good-Fair Bioclassification	Aquatic Life	2008	
⊙ 12-72-9-(1)	Stewarts Creek	From N.C.-Va. State Line to Surry County SR 1622		5.0 FW Miles	WS-IV;Tr
1	Ecological/biological Integrity FishCom	Excellent Bioclassification	Aquatic Life	2006	
⊙ 12-72-9-(4)	Stewarts Creek	From Surry County SR 1622 to a point 0.7 mile downstream of mouth of Pauls Creek		3.3 FW Miles	WS-IV
1	Ecological/biological Integrity Benthos	Good-Fair Bioclassification	Aquatic Life	2008	
⊙ 12-72-9-(8)	Stewarts Creek	From Town of Mount Airy water supply intake to Ararat River		6.8 FW Miles	C
1	Ecological/biological Integrity Benthos	Good Bioclassification	Aquatic Life	2006	
Yadkin-Pee Dee River Basin			Lower Ararat River Watershed		0304010109
⊙ 12-72-(4.5)b	Ararat River	From Stoney Creek 12-72-12 to a point 0.1 mile upstream of Surry County SR 2080		13.7 FW Miles	C
1	Ecological/biological Integrity Benthos	Good Bioclassification	Aquatic Life	2006	
1	Fecal Coliform (recreation)	No Criteria Exceeded	Recreation	2008	
5	Turbidity	Standard Violation	Aquatic Life	2008	2008
⊙ 12-72-15	Bull Creek	From source to Ararat River		8.7 FW Miles	C
3a	Ecological/biological Integrity Benthos	Not Rated Bioclassification	Aquatic Life	2008	
⊙ 12-72-14-3	Chinquapin Creek	From source to Toms Creek		4.9 FW Miles	WS-II;HQW
1	Ecological/biological Integrity Benthos	Good-Fair Bioclassification	Aquatic Life	2008	
⊙ 12-72-13	Flat Shoal Creek	From source to Ararat River		8.2 FW Miles	C
1	Ecological/biological Integrity Benthos	Good-Fair Bioclassification	Aquatic Life	2008	
⊙ 12-72-14-5a	Heatherly Creek	From source to NC 268		2.0 FW Miles	C
3a	Ecological/biological Integrity Benthos	Not Rated Bioclassification	Aquatic Life	2004	
⊙ 12-72-14-5b	Heatherly Creek	From NC 268 to Toms Creek		1.4 FW Miles	C
5	Ecological/biological Integrity Benthos	Fair Bioclassification	Aquatic Life	1994	1998
⊙ 12-72-10	Rutledge Creek	From source to Ararat River		9.4 FW Miles	C
1	Ecological/biological Integrity Benthos	Good Bioclassification	Aquatic Life	2006	

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
Yadkin-Pee Dee River Basin			Lower Ararat River Watershed		0304010109
⊙ 12-72-14-(1)	Toms Creek	From source to a point 0.6 mile downstream of mouth of Chinquapin Creek		11.1 FW Miles	WS-II;HQW
3a	Ecological/biological Integrity Benthos	Not Rated Bioclassification	Aquatic Life	2008	
⊙ 12-72-14-(4)	Toms Creek	From Town of Pilot Mountain water supply intake (Located 0.2 mile upstream of U.S. Hwy. 52) to Ararat River		5.7 FW Miles	C
1	Ecological/biological Integrity FishCom	Excellent Bioclassification	Aquatic Life	2006	
Yadkin-Pee Dee River Basin			Little Yadkin River-Yadkin River Watershed		0304010110
⊙ 12-72-(18)	Ararat River	From a point 0.1 mile upstream of Surry County SR 2080 to Yadkin River		2.0 FW Miles	WS-IV
1	Ecological/biological Integrity Benthos	Good Bioclassification	Aquatic Life	2001	
1	Fecal Coliform (recreation)	No Criteria Exceeded	Recreation	2008	
5	Turbidity	Standard Violation	Aquatic Life	2008	2004
1	Water Quality Standards Water Supply	No Criteria Exceeded	Water Supply	2008	
⊙ 12-77-3	Danbury Creek	From source to Little Yadkin River		4.3 FW Miles	WS-IV
1	Ecological/biological Integrity Benthos	Good-Fair Bioclassification	Aquatic Life	2001	
⊙ 12-63-(9)	Fisher River	From Town of Dobson water supply intake to Yadkin River		21.2 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	
⊙ 12-70	Hogan Creek	From source to Yadkin River		8.5 FW Miles	C
1	Ecological/biological Integrity Benthos	Good-Fair Bioclassification	Aquatic Life	2008	
⊙ 12-77	Little Yadkin River	From source to Yadkin River		12.5 FW Miles	WS-IV
1	Ecological/biological Integrity Benthos	Good-Fair Bioclassification	Aquatic Life	2006	
1	Ecological/biological Integrity FishCom	Excellent Bioclassification	Aquatic Life	2006	
⊙ 12-(80.7)	YADKIN RIVER	From a point 0.3 mile upstream of Bashavia Creek to mouth of Hauser Cr.		9.4 FW Miles	WS-IV
1	Fecal Coliform (recreation)	No Criteria Exceeded	Recreation	2008	
5	Turbidity	Standard Violation	Aquatic Life	2008	2004
1	Water Quality Standards Water Supply	No Criteria Exceeded	Water Supply	2008	
Yadkin-Pee Dee River Basin			Deep Creek Watershed		0304010111

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

Yadkin-Pee Dee River Basin	Deep Creek Watershed	0304010111
-----------------------------------	-----------------------------	-------------------

⊙	12-84-1-(0.5)	North Deep Creek	From source to a point 1.0 mile downstream of Yadkin County SR 1515	17.3 FW Miles	C
1	Ecological/biological Integrity Benthos	Good-Fair Bioclassification	Aquatic Life	2006	
1	Ecological/biological Integrity FishCom	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	

⊙	12-84-2-(1)	South Deep Creek	From source to a point 0.6 mile upstream of U.S. Hwy. 601	18.5 FW Miles	WS-III
1	Ecological/biological Integrity FishCom	Good Bioclassification	Aquatic Life	2006	

⊙	12-84-2-(5.5)	South Deep Creek	From a point 0.6 mile upstream of Yadkin County SR 1710 to Deep Creek	2.8 FW Miles	WS-IV
1	Ecological/biological Integrity Benthos	Good-Fair Bioclassification	Aquatic Life	2006	
1	Fecal Coliform (recreation)	No Criteria Exceeded	Recreation	2008	
5	Turbidity	Standard Violation	Aquatic Life	2008	2008

Yadkin-Pee Dee River Basin	Forbush Creek-Yadkin River Watershed	0304010112
-----------------------------------	---	-------------------

⊙	12-83-(0.3)	Forbush Creek	From source to a point 0.4 mile upstream of Yadkin County SR 1600	10.6 FW Miles	C
1	Ecological/biological Integrity Benthos	Good Bioclassification	Aquatic Life	2008	
1	Ecological/biological Integrity FishCom	Excellent Bioclassification	Aquatic Life	2008	
1	Water Quality Standards Aquatic Life	No Criteria Exceeded	Aquatic Life	2008	

⊙	12-83-(1.5)	Forbush Creek	From a point 0.4 mile upstream of Yadkin County SR 1600 to Yadkin River	4.9 FW Miles	WS-IV
1	Ecological/biological Integrity Benthos	Good-Fair Bioclassification	Aquatic Life	2006	

⊙	12-83-2-(0.7)	Logan Creek	From a point 0.4 mile upstream of mouth of Loney Creek to Forbush Creek	2.6 FW Miles	WS-IV
1	Ecological/biological Integrity Benthos	Good-Fair Bioclassification	Aquatic Life	2006	

Yadkin-Pee Dee River Basin	Muddy Creek Watershed	0304010113
-----------------------------------	------------------------------	-------------------

⊙	12-94-12-6-1	Frazier Creek (Winston Lake)	From source to Brushy Fork	17.4 FW Acres	C
1	Water Quality Standards Aquatic Life	No Criteria Exceeded	Aquatic Life	2008	

⊙	12-94-12-2-(0.3)	Kerners Mill Creek	From source to a point 0.1 mile downstream of I-40	4.6 FW Miles	WS-III
1	Ecological/biological Integrity Benthos	Not Impaired Bioclassification	Aquatic Life	2001	

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
Yadkin-Pee Dee River Basin			Muddy Creek Watershed		0304010113

⊙	12-94-(0.5)a	Muddy Creek	From source to Mill Creek #3	10.3 FW Miles	C
	5	Ecological/biological Integrity Benthos	Fair Bioclassification	Aquatic Life	2006 2008
	1	Ecological/biological Integrity FishCom	Excellent Bioclassification	Aquatic Life	2004
⊙	12-94-(0.5)b	Muddy Creek	From Mill Creek #3 to SR 2995	15.2 FW Miles	C
	5	Copper	Standard Violation	Aquatic Life	2008 2010
	4s	Ecological/biological Integrity Benthos	Fair Bioclassification	Aquatic Life	2006 2008
	3a	Fecal Coliform (recreation)	Potential Standards Violation	Recreation	2008
	5	Zinc	Standard Violation	Aquatic Life	2008 2010
⊙	12-94-(0.5)c	Muddy Creek	From SR 2995 to a point 0.8 mile upstream of mouth	4.8 FW Miles	C
	1	Fecal Coliform (recreation)	No Criteria Exceeded	Recreation	2008
	5	Turbidity	Standard Violation	Aquatic Life	2008 2010
⊙	12-94-9b	Reynolds Creek	From Sequoia WWTP to Muddy Creek	2.9 FW Miles	C
	1	Ecological/biological Integrity Benthos	Not Impaired Bioclassification	Aquatic Life	2006
⊙	12-94-12-(4)	Salem Creek (Middle Fork Muddy Creek)	From Winston-Salem Water Supply Dam (Salem Lake) to Muddy Creek	12.0 FW Miles	C
	5	Copper	Standard Violation	Aquatic Life	2008 2008
	4s	Ecological/biological Integrity Benthos	Fair Bioclassification	Aquatic Life	2006 2008
	1	Ecological/biological Integrity FishCom	Good-Fair Bioclassification	Aquatic Life	2004
	4t	Fecal Coliform (recreation)	Potential Standards Violation	Recreation	2008 2008
	5	Zinc	Standard Violation	Aquatic Life	2008 2008
⊙	12-94-12-(1)	Salem Creek (Middle Fork Muddy Creek, Salem Lake)	From source to Winston-Salem Water Supply Dam (Salem Lake)	275.3 FW Acres	WS-III;CA
	3n	Chlorophyll a	Potential Standards Violation	Aquatic Life	2008
	1	Water Quality Standards Water Supply	No Criteria Exceeded	Water Supply	2008
⊙	12-94-10	Silas Creek	From source to Muddy Creek	10.1 FW Miles	C
	1	Ecological/biological Integrity FishCom	Good-Fair Bioclassification	Aquatic Life	2006
⊙	12-94-13	South Fork Muddy Creek	From source to Muddy Creek	14.3 FW Miles	C
	1	Ecological/biological Integrity Benthos	Good-Fair Bioclassification	Aquatic Life	2006
	1	Ecological/biological Integrity FishCom	Good Bioclassification	Aquatic Life	2006

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
Yadkin-Pee Dee River Basin			Dutchmans Creek Watershed	0304010114	
Yadkin-Pee Dee River Basin			Dutchmans Creek Watershed	0304010114	
⊙ 12-102-13-(2)	Cedar Creek	From Davie County SR 1410 to Dutchman Creek		7.0 FW Miles	C
5	Ecological/biological Integrity FishCom	Fair Bioclassification	Aquatic Life	2004	2008
⊙ 12-102-(2)a	Dutchman Creek	From Davie County SR 1002 to Elisha Creek		25.5 FW Miles	C
1	Ecological/biological Integrity Benthos	Good-Fair Bioclassification	Aquatic Life	2006	
1	Ecological/biological Integrity FishCom	Good-Fair Bioclassification	Aquatic Life	2006	
⊙ 12-102-(2)b	Dutchman Creek	From Elisha Creek to a point 0.9 mile upstream of mouth		7.5 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	
⊙ 12-102-(2)but15	UT to Dutchman Creek	From source to Dutchmans Creek		2.7 FW Miles	
3a	Ecological/biological Integrity Benthos	Not Rated Bioclassification	Aquatic Life	2008	
1	Water Quality Standards Aquatic Life	No Criteria Exceeded	Aquatic Life	2008	
Yadkin-Pee Dee River Basin			Reedy Creek-Yadkin River Watershed	0304010115	
⊙ 12-104	Tanyard Creek	From source to Yadkin River		1.5 FW Miles	WS-IV
1	Ecological/biological Integrity Benthos	Not Impaired Bioclassification	Aquatic Life	2006	
⊙ 12-(86.7)	YADKIN RIVER	From Davie County water supply intake to a point 0.5 mile upstream of Carters Creek		10.0 FW Miles	WS-IV
1	Fecal Coliform (recreation)	No Criteria Exceeded	Recreation	2008	
5	Turbidity	Standard Violation	Aquatic Life	2008	2008
1	Water Quality Standards Water Supply	No Criteria Exceeded	Water Supply	2008	
⊙ 12-(97.5)	YADKIN RIVER	From a point 0.5 mile upstream of U.S. Hwy. 64 to a point 0.3 mile downstream of U.S. Hwy. 64 (Davidson County water supply intake)		0.5 FW Miles	WS-IV;CA
1	Ecological/biological Integrity Benthos	Good 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	
1	Water Quality Standards Water Supply	No Criteria Exceeded	Water Supply	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
Yadkin-Pee Dee River Basin			Headwaters South Yadkin River Watershed		0304010201
Yadkin-Pee Dee River Basin			South Yadkin River Subbasin		03040102
Yadkin-Pee Dee River Basin			Headwaters South Yadkin River Watershed		0304010201

12-108-11-3-3	Olin Creek	From source to Patterson Creek	9.7	FW Miles	C
1	Ecological/biological Integrity Benthos	Good Bioclassification		Aquatic Life	2006
1	Ecological/biological Integrity FishCom	Good-Fair Bioclassification		Aquatic Life	2006
12-108-11-3	Patterson Creek	From source to Rocky Creek	10.6	FW Miles	C
1	Ecological/biological Integrity Benthos	Excellent Bioclassification		Aquatic Life	2006
1	Ecological/biological Integrity FishCom	Good Bioclassification		Aquatic Life	2004
12-108-11	Rocky Creek (Rocky River)	From source to South Yadkin River	42.2	FW Miles	C
1	Ecological/biological Integrity Benthos	Excellent Bioclassification		Aquatic Life	2006
1	Ecological/biological Integrity FishCom	Excellent Bioclassification		Aquatic Life	2004
12-108-9-(0.6)	Snow Creek	From a point 1.1 miles upstream of Iredell County SR 1614 to South Yadkin River	12.5	FW Miles	WS-IV
5	Ecological/biological Integrity FishCom	Fair Bioclassification		Aquatic Life	2006 2008
12-108-(5.5)	South Yadkin River	From Alexander County SR 1456 to a point 0.6 mile downstream of Iredell County SR 1907	14.6	FW Miles	WS-IV
1	Ecological/biological Integrity Benthos	Good Bioclassification		Aquatic Life	2006
1	Ecological/biological Integrity FishCom	Good-Fair Bioclassification		Aquatic Life	2006
Yadkin-Pee Dee River Basin			Hunting Creek Watershed		0304010202
12-108-16-6-1	Dobbins Creek	From source to North Little Hunting Creek	4.5	FW Miles	WS-III
1	Ecological/biological Integrity Benthos	Not Impaired Bioclassification		Aquatic Life	2006
12-108-16-(0.5)a	Hunting Creek	From source to Little Hunting Creek	18.2	FW Miles	WS-III
1	Ecological/biological Integrity Benthos	Good Bioclassification		Aquatic Life	2007
1	Ecological/biological Integrity FishCom	Good Bioclassification		Aquatic Life	2006
1	Water Quality Standards Aquatic Life	No Criteria Exceeded		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

Yadkin-Pee Dee River Basin **Hunting Creek Watershed 0304010202**

⊙ **12-108-16-(0.5)b Hunting Creek** From Little Hunting Creek to a point 1.1 miles upstream of Davie County SR 1147 **31.1 FW Miles WS-III**

1	Ecological/biological Integrity Benthos	Good Bioclassification	Aquatic Life	2007	
1	Fecal Coliform (recreation)	No Criteria Exceeded	Recreation	2008	
5	Low pH	Standard Violation	Aquatic Life	2008	2010
5	Turbidity	Standard Violation	Aquatic Life	2008	2008
1	Water Quality Standards Water Supply	No Criteria Exceeded	Water Supply	2008	

⊙ **12-108-16-(0.5)b Hunting Creek** From Little Hunting Creek to a point 1.1 miles upstream of Davie County SR 1147 **31.1 FW Miles WS-III**

1	Ecological/biological Integrity Benthos	Good Bioclassification	Aquatic Life	2007	
1	Fecal Coliform (recreation)	No Criteria Exceeded	Recreation	2008	
5	Low pH	Standard Violation	Aquatic Life	2008	2010
5	Turbidity	Standard Violation	Aquatic Life	2008	2008
1	Water Quality Standards Water Supply	No Criteria Exceeded	Water Supply	2008	

⊙ **12-108-16-(0.5)b Hunting Creek** From Little Hunting Creek to a point 1.1 miles upstream of Davie County SR 1147 **31.1 FW Miles WS-III**

1	Ecological/biological Integrity Benthos	Good Bioclassification	Aquatic Life	2007	
1	Fecal Coliform (recreation)	No Criteria Exceeded	Recreation	2008	
5	Low pH	Standard Violation	Aquatic Life	2008	2010
5	Turbidity	Standard Violation	Aquatic Life	2008	2008
1	Water Quality Standards Water Supply	No Criteria Exceeded	Water Supply	2008	

⊙ **12-108-16-6 North Little Hunting Creek** From source to Hunting Creek **23.8 FW Miles WS-III**

1	Ecological/biological Integrity Benthos	Good Bioclassification	Aquatic Life	2006	
1	Ecological/biological Integrity FishCom	Good-Fair Bioclassification	Aquatic Life	2006	

Yadkin-Pee Dee River Basin **Third Creek Watershed 0304010203**

⊙ **12-108-20-4a Third Creek** From source to SR 2359 **16.8 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	

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	Length/Area	AU_Units	Classification
Category	Parameter	Reason for Rating	Use Category	Collection Year	303(d) year
Yadkin-Pee Dee River Basin			Third Creek Watershed		0304010203

⊙	12-108-20-4b	Third Creek	From SR 2359 to SR 1970	22.1 FW Miles	C
1	Ecological/biological Integrity Benthos	Good Bioclassification	Aquatic Life	2006	
4s	Ecological/biological Integrity FishCom	Poor Bioclassification	Aquatic Life	2006	2004
3a	Fecal Coliform (recreation)	Potential Standards Violation	Recreation	2008	
5	Turbidity	Standard Violation	Aquatic Life	2008	2004

Yadkin-Pee Dee River Basin			Fourth Creek Watershed		0304010204
-----------------------------------	--	--	-------------------------------	--	-------------------

⊙	12-108-20a1	Fourth Creek	From source to Morrison	10.2 FW Miles	C
1	Ecological/biological Integrity Benthos	Good-Fair Bioclassification	Aquatic Life	2006	
5	Ecological/biological Integrity FishCom	Poor Bioclassification	Aquatic Life	2003	1998
1t	Fecal Coliform (recreation)	No Criteria Exceeded	Recreation	2008	
1t	Turbidity	No Criteria Exceeded	Aquatic Life	2008	1998

⊙	12-108-20a2	Fourth Creek	From Morrison Creek to SR2316	5.8 FW Miles	C
1	Ecological/biological Integrity Benthos	Good-Fair Bioclassification	Aquatic Life	2003	
1	Ecological/biological Integrity FishCom	Good-Fair Bioclassification	Aquatic Life	2003	
1t	Fecal Coliform (recreation)	No Criteria Exceeded	Recreation	2008	
1t	Turbidity	No Criteria Exceeded	Aquatic Life	2008	1998
1	Water Quality Standards Aquatic Life	No Criteria Exceeded	Aquatic Life	2008	

⊙	12-108-20a3	Fourth Creek	From SR2316 to SR1272	7.8 FW Miles	C
5	Ecological/biological Integrity Benthos	Fair Bioclassification	Aquatic Life	2003	1998
5	Ecological/biological Integrity FishCom	Poor Bioclassification	Aquatic Life	2003	1998
4t	Fecal Coliform (recreation)	No Criteria Exceeded	Recreation	2008	1998
1t	Turbidity	No Criteria Exceeded	Recreation	2008	1998

⊙	12-108-20b	Fourth Creek	From SR 1972 to SR 1985	6.7 FW Miles	C
1	Ecological/biological Integrity Benthos	Excellent Bioclassification	Aquatic Life	2006	
4t	Fecal Coliform (recreation)	No Criteria Exceeded	Recreation	2008	1998
1t	Turbidity	No Criteria Exceeded	Recreation	2008	1998

⊙	12-108-20c	Fourth Creek	From SR 1985 to South Yadkin River	5.5 FW Miles	C
1	Ecological/biological Integrity Benthos	Good-Fair Bioclassification	Aquatic Life	2003	
5	Ecological/biological Integrity FishCom	Poor Bioclassification	Aquatic Life	2003	1998

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

Yadkin-Pee Dee River Basin **Fourth Creek Watershed 0304010204**

⊙ **12-108-20-3 Morrison Creek** From source to Fourth Creek **7.8 FW Miles C**

1	Ecological/biological Integrity Benthos	Good-Fair Bioclassification	Aquatic Life	2003	
---	---	-----------------------------	--------------	------	--

Yadkin-Pee Dee River Basin **Second Creek Watershed 0304010205**

⊙ **12-108-21a Second Creek (North Second Creek)** From source to Withrow Creek **1.7 FW Miles C**

1	Ecological/biological Integrity Benthos	Good-Fair Bioclassification	Aquatic Life	2006	
---	---	-----------------------------	--------------	------	--

1	Ecological/biological Integrity FishCom	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	
---	--------------------------------------	----------------------	--------------	------	--

⊙ **12-108-21b Second Creek (North Second Creek)** From Withrow Creek to Beaverdam Creek **3.4 FW Miles C**

1	Ecological/biological Integrity Benthos	Good-Fair Bioclassification	Aquatic Life	2006	
---	---	-----------------------------	--------------	------	--

3a	Fecal Coliform (recreation)	Potential Standards Violation	Recreation	2008	
----	-----------------------------	-------------------------------	------------	------	--

5	Turbidity	Standard Violation	Aquatic Life	2008	2008
---	-----------	--------------------	--------------	------	------

⊙ **12-108-21c Second Creek (North Second Creek)** From Beaverdam Creek to South Yadkin River **5.7 FW Miles C**

3a	Copper	Data Inconclusive	Aquatic Life	2006	
----	--------	-------------------	--------------	------	--

1	Ecological/biological Integrity Benthos	Good-Fair Bioclassification	Aquatic Life	2008	
---	---	-----------------------------	--------------	------	--

1	Fecal Coliform (recreation)	No Criteria Exceeded	Recreation	2008	
---	-----------------------------	----------------------	------------	------	--

⊙ **12-108-21-3 Withrow Creek** From source to Second Creek (North Second Creek) **11.2 FW Miles C**

1	Ecological/biological Integrity Benthos	Good-Fair Bioclassification	Aquatic Life	2006	
---	---	-----------------------------	--------------	------	--

Yadkin-Pee Dee River Basin **South Yadkin River Watershed 0304010206**

⊙ **12-108-18-(3) Bear Creek** From a point 0.2 mile downstream of U.S. Hwy. 64 to South Yadkin River **8.6 FW Miles WS-IV**

5	Copper	Standard Violation	Aquatic Life	2006	2010
---	--------	--------------------	--------------	------	------

5	Ecological/biological Integrity FishCom	Fair Bioclassification	Aquatic Life	2004	2008
---	---	------------------------	--------------	------	------

1	Fecal Coliform (recreation)	No Criteria Exceeded	Recreation	2008	
---	-----------------------------	----------------------	------------	------	--

1	Water Quality Standards Water Supply	No Criteria Exceeded	Water Supply	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

Yadkin-Pee Dee River Basin **South Yadkin River Watershed** **0304010206**

12-108-(14.5) **South Yadkin River** From a point 1.0 mile upstream of Davie County SR 1159 to N.C. Hwy. 801 **9.5 FW Miles** **WS-IV**

1	Ecological/biological Integrity Benthos	Excellent Bioclassification	Aquatic Life	2006	
3a	Fecal Coliform (recreation)	Potential Standards Violation	Recreation	2008	
5	Turbidity	Standard Violation	Aquatic Life	2008	2004
1	Water Quality Standards Water Supply	No Criteria Exceeded	Water Supply	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
Yadkin-Pee Dee River Basin			High Rock Lake-Yadkin River Watershed		0304010301
Yadkin-Pee Dee River Basin			Yadkin River Subbasin		03040103
Yadkin-Pee Dee River Basin			High Rock Lake-Yadkin River Watershed		0304010301

⊙	12-110a	Grants Creek	From source to SR 1910	19.7 FW Miles	C
	1	Ecological/biological Integrity FishCom	Good-Fair Bioclassification Aquatic Life	2004	
	3t	Fecal Coliform (recreation)	Data Inconclusive Recreation	2002	
⊙	12-110aUT1	Grants Creek	From source to Grants Creek	0.1 FW Miles	C
	3t	Fecal Coliform (recreation)	Data Inconclusive Recreation	2002	
⊙	12-110b	Grants Creek	From SR 1910 to Yadkin River	1.2 FW Miles	C
	3a	Copper	Potential Standards Violation Aquatic Life	2008	1998
	1	Ecological/biological Integrity Benthos	Good-Fair Bioclassification Aquatic Life	2006	
	1	Ecological/biological Integrity FishCom	Good Bioclassification Aquatic Life	2004	
	4t	Fecal Coliform (recreation)	Standard Violation Recreation	2008	
	1t	Turbidity	No Criteria Exceeded Aquatic Life	2008	1998
	3a	Zinc	Potential Standards Violation Aquatic Life	2008	
⊙	12-110-3	Little Creek	From source to Grants Creek	6.5 FW Miles	C
	1	Ecological/biological Integrity Benthos	Good-Fair Bioclassification Aquatic Life	2006	
⊙	12-108-(19.5)b	South Yadkin River	From mouth of Fourth Creek to Yadkin River	5.3 FW Miles	C
	1	Fecal Coliform (recreation)	No Criteria Exceeded Recreation	2008	
	5	Turbidity	Standard Violation Aquatic Life	2008	2004
⊙	12-113	Swearing Creek	From source to High Rock Lake, Yadkin River	14.4 FW Miles	C
	1	Ecological/biological Integrity Benthos	Good-Fair Bioclassification Aquatic Life	2006	
	5	Ecological/biological Integrity FishCom	Fair Bioclassification Aquatic Life	2004	2004
	3a	Fecal Coliform (recreation)	Potential Standards Violation Recreation	2008	
	1	Water Quality Standards Aquatic Life	No Criteria Exceeded 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

Yadkin-Pee Dee River Basin **High Rock Lake-Yadkin River Watershed** **0304010301**

⊙ **12-(108.5)b1** **YADKIN RIVER** From mouth of Grants Creek to Buck Steam **487.9 FW Acres** WS-V
 (including upper Statio
 portion of High Rock
 Lake below normal
 operating level)

5	Chlorophyll a	Standard Violation	Aquatic Life	2008	2008
5	Copper	Standard Violation	Aquatic Life	2008	2008
1	Fecal Coliform (recreation)	No Criteria Exceeded	Recreation	2008	
5	Low pH	Standard Violation	Aquatic Life	2008	2008
5	Turbidity	Standard Violation	Aquatic Life	2008	2008
1	Water Quality Standards Water Supply	No Criteria Exceeded	Water Supply	2008	

Yadkin-Pee Dee River Basin **Abbotts Creek Watershed** **0304010302**

⊙ **12-119-(1)** **Abbotts Creek** From source to a point 0.5 mile upstream **18.8 FW Miles** WS-III
 of Davidson County SR 1810

1	Ecological/biological Integrity Benthos	Good-Fair Bioclassification	Aquatic Life	2006	
5	Ecological/biological Integrity FishCom	Fair Bioclassification	Aquatic Life	2006	2008

⊙ **12-119-(6)a** **Abbotts Creek** From upstream side of culvert at U.S. Hwys. **6.4 FW Miles** C
 29 & 70 to SR1243

5	Copper	Standard Violation	Aquatic Life	2008	2008
4s	Ecological/biological Integrity Benthos	Fair Bioclassification	Aquatic Life	2006	2008
1	Fecal Coliform (recreation)	No Criteria Exceeded	Recreation	2008	
5	Turbidity	Standard Violation	Aquatic Life	2008	2008

⊙ **12-119-(6)b** **Abbotts Creek** From SR1243 to SR185 **1.6 FW Miles** C

5	Ecological/biological Integrity Benthos	Fair Bioclassification	Aquatic Life	2006	2004
1	Fecal Coliform (recreation)	No Criteria Exceeded	Recreation	2008	
1	Water Quality Standards Aquatic Life	No Criteria Exceeded	Aquatic Life	2008	

⊙ **12-119-(4.5)** **Abbotts Creek** From a point 0.5 mile upstream of Davidson **815.5 FW Acres** WS-III;CA
 (including Lexington- County SR 1810 to the upstream side of
 Thomasville Water culvert at U.S. Hwys. 29 & 70
 Supply Reservoir at elevation, Tom-A-Lex
 normal reservoir Lake)

5	Chlorophyll a	Standard Violation	Aquatic Life	2007	2010
1	Water Quality Standards Water Supply	No Criteria Exceeded	Water Supply	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	Length/Area	AU_Units	Classification
Category	Parameter	Reason for Rating	Use Category	Collection Year	303(d) year
Yadkin-Pee Dee River Basin			Abbotts Creek Watershed		0304010302

⊙ **12-118.5a** **Abbotts Creek Arm of High Rock Lake** From source at I-85 to NC 47 **3.7 FW Miles** WS-V,B

5	Chlorophyll a	Standard Violation	Aquatic Life	2008	2008
1	Fecal Coliform (recreation)	No Criteria Exceeded	Recreation	2008	
1	Water Quality Standards Water Supply	No Criteria Exceeded	Water Supply	2008	

⊙ **12-118.5b** **Abbotts Creek Arm of High Rock Lake** From NC 47 to Davidson County SR 2294 **972.3 FW Acres** WS-V,B

5	Chlorophyll a	Standard Violation	Aquatic Life	2008	2004
5	Turbidity	Standard Violation	Aquatic Life	2008	2004
1	Water Quality Standards Water Supply	No Criteria Exceeded	Water Supply	2008	

⊙ **12-119-5-(1)** **Brushy Fork** From source to Buck Branch **9.5 FW Miles** WS-III

1	Ecological/biological Integrity Benthos	Good-Fair Bioclassification	Aquatic Life	2006	
---	---	-----------------------------	--------------	------	--

⊙ **12-119-7-4a** **Hamby Creek** From source to North Hamby Creek **4.7 FW Miles** C

1t	Fecal Coliform (recreation)	No Criteria Exceeded	Recreation	2008	
1	Water Quality Standards Aquatic Life	No Criteria Exceeded	Aquatic Life	2008	

⊙ **12-119-7-4b** **Hamby Creek** From North Hamby Creek to Rich Fork **6.4 FW Miles** C

5	Copper	Standard Violation	Aquatic Life	2008	1998
4s	Ecological/biological Integrity Benthos	Poor Bioclassification	Aquatic Life	2006	1998
1	Ecological/biological Integrity FishCom	Good Bioclassification	Aquatic Life	2006	
4t	Fecal Coliform (recreation)	Standard Violation	Recreation	2008	2004

⊙ **12-119-7-3** **Hunts Fork** From source to Rich Fork **7.1 FW Miles** C

5	Ecological/biological Integrity Benthos	Fair Bioclassification	Aquatic Life	2006	1998
---	---	------------------------	--------------	------	------

⊙ **12-119-7-4-2** **Jimmys Creek** From source to Hamby Creek **6.8 FW Miles** C

3a	Ecological/biological Integrity Benthos	Not Rated Bioclassification	Aquatic Life	2003	
----	---	-----------------------------	--------------	------	--

⊙ **12-119-8-(3)** **Leonard Creek** From dam at City Lake Lexington to Abbotts Creek **2.6 FW Miles** C

1	Ecological/biological Integrity Benthos	Good-Fair Bioclassification	Aquatic Life	2001	
---	---	-----------------------------	--------------	------	--

⊙ **12-119-7-4-1** **North Hamby Creek** From source to Hamby Creek **5.8 FW Miles** C

5	Ecological/biological Integrity Benthos	Poor Bioclassification	Aquatic Life	2003	1998
---	---	------------------------	--------------	------	------

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	Length/Area	AU_Units	Classification
Category	Parameter	Reason for Rating	Use Category	Collection Year	303(d) year
Yadkin-Pee Dee River Basin			Abbotts Creek Watershed		0304010302

⊙	12-119-7a	Rich Fork	From source to Payne Creek	8.5 FW Miles	C
1	Ecological/biological Integrity Benthos	Good-Fair Bioclassification	Aquatic Life	2006	
1t	Fecal Coliform (recreation)	No Criteria Exceeded	Recreation	2008	1998
1	Water Quality Standards Aquatic Life	No Criteria Exceeded	Aquatic Life	2008	

⊙	12-119-7b1	Rich Fork	From Payne Creek to SR1790	3.8 FW Miles	C
5	Ecological/biological Integrity FishCom	Poor Bioclassification	Aquatic Life	2006	1998
4t	Fecal Coliform (recreation)	Standard Violation	Recreation	2008	1998
1	Water Quality Standards Aquatic Life	No Criteria Exceeded	Aquatic Life	2008	

⊙	12-119-7b2	Rich Fork	From SR1790 to Abbotts Creek	8.3 FW Miles	C
5	Ecological/biological Integrity FishCom	Poor Bioclassification	Aquatic Life	2006	1998
4t	Fecal Coliform (recreation)	Standard Violation	Recreation	2008	1998
1	Water Quality Standards Aquatic Life	No Criteria Exceeded	Aquatic Life	2008	

⊙	12-119-7-4but10	UT to Hamby Creek	From Source to Hamby Creek	2.7 FW Miles	
3a	Ecological/biological Integrity Benthos	Not Rated Bioclassification	Aquatic Life	2003	

⊙	12-(114)b	YADKIN RIVER (including lower portion of High Rock Lake)	From Second Creek Arm of High Rock Lake to above the dam	4,392.0 FW Acres	WS-IV,B
5	Chlorophyll a	Standard Violation	Aquatic Life	2008	2008
5	High pH	Standard Violation	Aquatic Life	2008	2008
1	Water Quality Standards Water Supply	No Criteria Exceeded	Water Supply	2008	

Yadkin-Pee Dee River Basin			High Rock Lake Watershed		0304010303
⊙	12-117-2	Second Creek	From source to Second Creek Arm of of High Rock Lake, Yadkin River	13.5 FW Miles	C
1	Ecological/biological Integrity Benthos	Good Bioclassification	Aquatic Life	2006	
1	Ecological/biological Integrity FishCom	Good-Fair Bioclassification	Aquatic Life	2004	

⊙	12-117-(3)	Second Creek Arm of High Rock Lake	From a point 1.7 miles downstream of Rowan County SR 1004 to High Rock Lake	894.9 FW Acres	WS-IV,B
5	Chlorophyll a	Standard Violation	Aquatic Life	2008	2008
5	High pH	Standard Violation	Aquatic Life	2008	2008
1	Water Quality Standards Water Supply	No Criteria Exceeded	Water Supply	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
Yadkin-Pee Dee River Basin			High Rock Lake Watershed		0304010303

⊙	12-115-3	Town Creek	From source to Crane Creek	15.4 FW Miles	C
	5	Ecological/biological Integrity Benthos	Fair Bioclassification	Aquatic Life	2006 1998
	5	Ecological/biological Integrity FishCom	Fair Bioclassification	Aquatic Life	2006 1998
	1	Fecal Coliform (recreation)	No Criteria Exceeded	Recreation	2008
	1	Water Quality Standards Aquatic Life	No Criteria Exceeded	Aquatic Life	2008
⊙	12-117-2ut10	UT SECOND CR	Source to SECOND CR	2.8 FW Miles	
	1	Ecological/biological Integrity Benthos	Not Impaired Bioclassification	Aquatic Life	2007
⊙	12-117-2ut33	UT SECOND CR	Source to SECOND CR	3.7 FW Miles	
	3a	Ecological/biological Integrity Benthos	Not Rated Bioclassification	Aquatic Life	2007
⊙	12-(114)a	YADKIN RIVER (including lower portion of High Rock Lake)	From a line across High Rock lake from the downstream side of mouth of Crane Creek to Second Creek Arm of High Rock Lake	478.1 FW Acres	WS-IV,B
	5	Chlorophyll a	Standard Violation	Aquatic Life	2008 2008
	5	High pH	Standard Violation	Aquatic Life	2008 2008
	5	Turbidity	Standard Violation	Aquatic Life	2008 2010
	1	Water Quality Standards Water Supply	No Criteria Exceeded	Water Supply	2008
⊙	12-(114)b	YADKIN RIVER (including lower portion of High Rock Lake)	From Second Creek Arm of High Rock Lake to above the dam	4,392.0 FW Acres	WS-IV,B
	5	Chlorophyll a	Standard Violation	Aquatic Life	2008 2008
	5	High pH	Standard Violation	Aquatic Life	2008 2008
	1	Water Quality Standards Water Supply	No Criteria Exceeded	Water Supply	2008
⊙	12-(124.5)a	YADKIN RIVER (including lower portion of High Rock Lake)	From a point 0.6 mile upstream of dam of High Rock Lake to High Rock Dam	10.8 FW Acres	WS-IV,B;CA
	5	Chlorophyll a	Standard Violation	Aquatic Life	2008 2008
	5	High pH	Standard Violation	Aquatic Life	2008 2008
	1	Water Quality Standards Water Supply	No Criteria Exceeded	Water Supply	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

Yadkin-Pee Dee River Basin	High Rock Lake Watershed	0304010303
-----------------------------------	---------------------------------	-------------------

- ⦿ **12-(108.5)b2** **YADKIN RIVER**
 (including upper portion of High Rock Lake below normal operating level)
 From Buck Steam Plant to a line across High Rock Lake from the downstream side of mouth of Crane Creek to the downstream side of mouth of Swearing Creek
2,927.9 FW Acres WS-V

5	Chlorophyll a	Standard Violation	Aquatic Life	2008	2008
5	Turbidity	Standard Violation	Aquatic Life	2008	2008
1	Water Quality Standards Water Supply	No Criteria Exceeded	Water Supply	2008	

- ⦿ **12-(108.5)b3** **YADKIN RIVER**
 (including upper portion of High Rock Lake below normal operating level)
 From Buck Steam Plant to Swearing Creek Arm of High Rock Lake
801.5 FW Acres WS-V

5	Chlorophyll a	Standard Violation	Aquatic Life	2008	2008
5	High pH	Standard Violation	Aquatic Life	2008	2008
5	Turbidity	Standard Violation	Aquatic Life	2008	2008
1	Water Quality Standards Water Supply	No Criteria Exceeded	Water Supply	2008	

- ⦿ **12-(108.5)b4** **YADKIN RIVER**
 (including upper portion of High Rock Lake below normal operating level)
 From Swearing Creek Arm of High Rock Lake to southern mouth of Town Creek Arm of High Rock Lake
1,351.5 FW Acres WS-V

5	Chlorophyll a	Standard Violation	Aquatic Life	2008	2008
5	Turbidity	Standard Violation	Aquatic Life	2008	2008
1	Water Quality Standards Water Supply	No Criteria Exceeded	Water Supply	2008	

Yadkin-Pee Dee River Basin	Upper Uwharrie River Watershed	0304010304
-----------------------------------	---------------------------------------	-------------------

- ⦿ **13-2-3-3-(0.7)** **Back Creek (Back Creek Lake)**
From a point 1.0 mile downstream of Randolph County SR 1504 to dam at Back Creek Lake (City of Asheboro water supply intake)
228.3 FW Acres WS-II;HQW,CA

5	Chlorophyll a	Standard Violation	Aquatic Life	2008	2010
3a	Copper	Potential Standards Violation	Aquatic Life	2008	
1	Water Quality Standards Water Supply	No Criteria Exceeded	Water Supply	2008	

- ⦿ **13-2-1-1** **Brier Creek**
From source to Little Uwharrie River
5.8 FW Miles WS-III

1	Ecological/biological Integrity Benthos	Good Bioclassification	Aquatic Life	2006	
---	---	------------------------	--------------	------	--

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
Yadkin-Pee Dee River Basin			Upper Uwharrie River Watershed		0304010304
⊙ 13-2-3	Caraway Creek	From source to Uwharrie River		26.4 FW Miles	C
1	Ecological/biological Integrity Benthos	Good-Fair Bioclassification	Aquatic Life	2006	
1	Ecological/biological Integrity FishCom	Excellent Bioclassification	Aquatic Life	2006	
⊙ 13-2-1	Little Uwharrie River (Wheatmore Pond)	From source to Uwharrie River		11.9 FW Miles	WS-III
1	Ecological/biological Integrity Benthos	Good Bioclassification	Aquatic Life	2006	
1	Ecological/biological Integrity FishCom	Excellent Bioclassification	Aquatic Life	2006	
⊙ 13-2-3-3-2-2-(2)	Unnamed Tributary to Cedar Fork Creek (Lake Bunch)	From a point 1.1 miles upstream of mouth to Cedar Fork Creek (City of Asheboro water supply intake)		0.6 FW Miles	WS-II;HQW,CA
1	Water Quality Standards Water Supply	No Criteria Exceeded	Water Supply	2008	
⊙ 13-2-(0.5)	Uwharrie River	From source to a point 0.4 mile downstream of Little Uwharrie River		18.3 FW Miles	WS-III
1	Ecological/biological Integrity Benthos	Good-Fair Bioclassification	Aquatic Life	2006	
1	Ecological/biological Integrity FishCom	Excellent Bioclassification	Aquatic Life	2006	
⊙ 13-2-(1.3)	Uwharrie River	From a point 0.4 mile downstream of Little Uwharrie River to Randolph County SR 1314 (including Lake Reese)		7.4 FW Miles	WS-III;CA
1	Water Quality Standards Water Supply	No Criteria Exceeded	Water Supply	2008	
Yadkin-Pee Dee River Basin			Lower Uwharrie River Watershed		0304010305
⊙ 13-2-18-(2.5)	Barnes Creek	From a point 0.2 mile upstream of Montgomery County SR 1303 to Uwharrie River		0.8 FW Miles	WS-IV;ORW
1	Ecological/biological Integrity Benthos	Excellent Bioclassification	Aquatic Life	2006	
1	Ecological/biological Integrity FishCom	Excellent Bioclassification	Aquatic Life	2006	
⊙ 13-2-5	Betty McGees Creek	From source to Uwharrie River		9.4 FW Miles	C
1	Ecological/biological Integrity Benthos	Not Impaired Bioclassification	Aquatic Life	2005	
1	Ecological/biological Integrity FishCom	Good Bioclassification	Aquatic Life	2006	
⊙ 13-2-24	Dutchmans Creek	From source to Uwharrie River		4.9 FW Miles	WS-IV
1	Ecological/biological Integrity Benthos	Good Bioclassification	Aquatic Life	2006	
⊙ 13-2-20-(0.7)	McLeans Creek	From a point 0.8 mile upstream of Montgomery County SR 1154 to Uwharrie River		4.0 FW Miles	WS-IV
1	Ecological/biological Integrity Benthos	Not Impaired Bioclassification	Aquatic Life	2005	

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

Yadkin-Pee Dee River Basin **Lower Uwharrie River Watershed** **0304010305**

⊙	13-2-20-1-1	Moccasin Creek	From source to West Branch	2.1 FW Miles	WS-IV
	1	Ecological/biological Integrity Benthos	Not Impaired Bioclassification Aquatic Life	2005	
⊙	13-2-18-1	Poison Fork	From source to Barnes Creek	4.5 FW Miles	C;ORW
	1	Ecological/biological Integrity Benthos	Not Impaired Bioclassification Aquatic Life	2005	
⊙	13-2-(1.5)	Uwharrie River	From Randolph County SR 1314 to to Randolph County SR 1174	9.8 FW Miles	WS-III;CA
	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	
⊙	13-2-(17.5)	Uwharrie River	From a point 1.3 miles upstream of the mouth of Barnes Creek to mouth of Dutchmans Creek	9.3 FW Miles	WS-IV,B
	1	Ecological/biological Integrity Benthos	Excellent 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	
	1	Water Quality Standards Water Supply	No Criteria Exceeded Water Supply	2008	
⊙	13-2-(4.5)	Uwharrie River	From Randolph County SR 1174 to a point 1.3 miles upstream of mouth of Barnes Creek	18.8 FW Miles	B
	1	Ecological/biological Integrity Benthos	Excellent Bioclassification Aquatic Life	2006	
⊙	13-2-20-1	West Branch	From source to McLeans Creek	3.8 FW Miles	WS-IV
	1	Ecological/biological Integrity Benthos	Not Impaired Bioclassification Aquatic Life	2005	

Yadkin-Pee Dee River Basin **Yadkin River Watershed** **0304010306**

⊙	12-127-(2)	Cabin Creek	From N.C. Hwy. 109 to a point 0.1 mile downstream of Davidson County SR 2536	5.8 FW Miles	WS-IV
	3a	Ecological/biological Integrity FishCom	Not Rated Bioclassification Aquatic Life	2006	
⊙	12-126-(3)	Lick Creek	From East Branch Lick Creek to a point 1.0 mile upstream of Davidson County SR 2501	7.1 FW Miles	WS-IV
	5	Ecological/biological Integrity Benthos	Fair Bioclassification Aquatic Life	2006	2008
	1	Ecological/biological Integrity FishCom	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	

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
Yadkin-Pee Dee River Basin			Yadkin River Watershed		0304010306

- ⊙ **12-126-(4)** **Lick Creek** From a point 1.0 mile upstream of Davidson County SR 2501 to Tuckertown Lake, Yadkin River **0.7 FW Miles** WS-IV;CA

5	Ecological/biological Integrity Benthos	Fair Bioclassification	Aquatic Life	2006	2008
1	Ecological/biological Integrity FishCom	Good-Fair Bioclassification	Aquatic Life	2006	
- ⊙ **13-(1)** **PEE DEE RIVER (including Lake Tillery below normal operating levels)** From mouth of Uwharrie River to Norwood Dam **4,845.5 FW Acres** WS-IV,B;CA

1	Fecal Coliform (recreation)	No Criteria Exceeded	Recreation	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	
- ⊙ **12-(124.5)c** **YADKIN RIVER (including Tuckertown Lake, Badin Lake)** From the mouth of Cabin Creek to Badin Lake **7,937.8 FW Acres** WS-IV,B;CA

3n	Chlorophyll a	Potential Standards Violation	Aquatic Life	2008	
3a	Copper	Potential Standards Violation	Aquatic Life	2008	
1	Fecal Coliform (recreation)	No Criteria Exceeded	Recreation	2008	
3a	Low Dissolved Oxygen	Potential Standards Violation	Aquatic Life	2008	
3a	Turbidity	Potential Standards Violation	Aquatic Life	2008	
1	Water Quality Standards Water Supply	No Criteria Exceeded	Water Supply	2008	
- ⊙ **12-(124.5)d** **YADKIN RIVER (including Tuckertown Lake, Badin Lake)** Badin Lake **6,847.0 FW Acres** WS-IV,B;CA

5	PCB	Standard Violation	Fish Consumption	2008	2010
1	Water Quality Standards Aquatic Life	No Criteria Exceeded	Aquatic Life	2008	
1	Water Quality Standards Water Supply	No Criteria Exceeded	Water Supply	2008	
- ⊙ **12-(124.5)b** **YADKIN RIVER (including upper portion of Tuckertown Lake)** From High Rock Dam to mouth of Cabin Creek **3.5 FW Miles** WS-IV,B;CA

3n	Chlorophyll a	Potential Standards Violation	Aquatic Life	2008	
1	Fecal Coliform (recreation)	No Criteria Exceeded	Recreation	2008	
1	Water Quality Standards Water Supply	No Criteria Exceeded	Water Supply	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	Length/Area	AU_Units	Classification
Category	Parameter	Reason for Rating	Use Category	Collection Year	303(d) year

Yadkin-Pee Dee River Basin **Brown Creek Watershed** **0304010401**

Yadkin-Pee Dee River Basin **Lake Tillery-Pee Dee River Subbasin** **03040104**

Yadkin-Pee Dee River Basin **Brown Creek Watershed** **0304010401**

⊙ **13-20a** **Brown Creek** From N.C.-S.C. State Line to mouth of Lick Creek **16.5 FW Miles** **C**

1	Ecological/biological Integrity FishCom	Good-Fair Bioclassification	Aquatic Life	2006
---	---	-----------------------------	--------------	------

⊙ **13-20b** **Brown Creek** From mouth of Lick Creek to Pee Dee River **28.5 FW Miles** **C**

4s	Ecological/biological Integrity Benthos	Fair Bioclassification	Aquatic Life	1996	1998
1	Fecal Coliform (recreation)	No Criteria Exceeded	Recreation	2008	
5	Low Dissolved Oxygen	Standard Violation	Aquatic Life	2008	1998

⊙ **13-(15.5)b** **PEE DEE RIVER** From Rocky River to mouth of Turkey Top Creek **10.4 FW Miles** **WS-V,B**

1	Fecal Coliform (recreation)	No Criteria Exceeded	Recreation	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

Yadkin-Pee Dee River Basin **Lake Tillery-Pee Dee River Watershed** **0304010402**

⊙ **13-16** **Clarks Creek** From source to Pee Dee River **12.6 FW Miles** **C**

1	Ecological/biological Integrity Benthos	Good Bioclassification	Aquatic Life	2006
1	Ecological/biological Integrity FishCom	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

⊙ **13-9-(2)** **Jacobs Creek** From a point 0.3 mile upstream of Stanly County SR 1740 to Lake Tillery, Pee Dee River **0.5 FW Miles** **WS-IV;CA**

1	Ecological/biological Integrity Benthos	Good-Fair Bioclassification	Aquatic Life	2004
1	Ecological/biological Integrity FishCom	Good Bioclassification	Aquatic Life	2004

⊙ **13-5-1-(1)** **Little Mountain Creek** From source to a point 0.5 mile upstream of Stanly County SR 1545 **1.4 FW Miles** **C**

5	Ecological/biological Integrity Benthos	Fair Bioclassification	Aquatic Life	2006	1998
1	Ecological/biological Integrity FishCom	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	

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

Yadkin-Pee Dee River Basin **Lake Tillery-Pee Dee River Watershed 0304010402**

⊙ **13-5-1-(2) Little Mountain Creek** From a point 0.5 mile upstream of Stanly County SR 1545 to Mountain Cr. **5.7 FW Miles** WS-IV

5	Ecological/biological Integrity Benthos	Poor Bioclassification	Aquatic Life	2006	1998
1	Ecological/biological Integrity FishCom	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	
1	Water Quality Standards Water Supply	No Criteria Exceeded	Water Supply	2008	

⊙ **13-5-(0.7) Mountain Creek** From Stanly County SR 1542 to a point 0.5 mile upstream of mouth **7.3 FW Miles** WS-IV

1	Ecological/biological Integrity FishCom	Good Bioclassification	Aquatic Life	2004	
---	---	------------------------	--------------	------	--

⊙ **13-(15.5)a PEE DEE RIVER** From Norwood Dam to Rocky River **4.9 FW Miles** WS-V,B

1	Fecal Coliform (recreation)	No Criteria Exceeded	Recreation	2008	
5	Low Dissolved Oxygen	Standard Violation	Aquatic Life	2008	2010
5	Low pH	Standard Violation	Aquatic Life	2008	2010
1	Water Quality Standards Water Supply	No Criteria Exceeded	Water Supply	2008	

⊙ **13-17d Rocky River** From the mouth of Island Creek to the Pee Dee River **11.5 FW Miles** C

5	Copper	Standard Violation	Aquatic Life	2008	2008
1	Fecal Coliform (recreation)	No Criteria Exceeded	Recreation	2008	
5	Turbidity	Standard Violation	Aquatic Life	2008	2008

⊙ **13-7-(2) Wood Run** From a point 0.2 mile upstream of Montgomery County SR 1150 to Lake Tillery, Pee Dee River **0.6 FW Miles** WS-IV;CA

1	Ecological/biological Integrity Benthos	Not Impaired Bioclassification	Aquatic Life	2006	
---	---	--------------------------------	--------------	------	--

Yadkin-Pee Dee River Basin **Eury Dam-Little River Watershed 0304010403**

⊙ **13-25-24 Bridgers Creek** From source to Little River **9.2 FW Miles** C;HQW

1	Ecological/biological Integrity FishCom	Excellent Bioclassification	Aquatic Life	2006	
---	---	-----------------------------	--------------	------	--

⊙ **13-25-20-(9) Densons Creek** From dam at Troy Reservoir to Little River **2.8 FW Miles** C

1	Ecological/biological Integrity FishCom	Good-Fair Bioclassification	Aquatic Life	2004	
---	---	-----------------------------	--------------	------	--

⊙ **13-25-20-8 Dumas Creek** From source to Densons Creek **9.4 FW Miles** C;HQW

1	Ecological/biological Integrity FishCom	Excellent Bioclassification	Aquatic Life	2001	
---	---	-----------------------------	--------------	------	--

⊙ **13-25-(1) Little River** From source to Suggs Creek **23.9 FW Miles** C

1	Ecological/biological Integrity FishCom	Excellent Bioclassification	Aquatic Life	2006	
---	---	-----------------------------	--------------	------	--

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

Yadkin-Pee Dee River Basin **Eury Dam-Little River Watershed 0304010403**

⊙ **13-25-(11.5) Little River** From Suggs Creek to Densons Creek **12.9 FW Miles C;HQW**

1	Ecological/biological Integrity Benthos	Excellent 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

⊙ **13-25-30-(0.5) Rocky Creek** From N.C. Hwy. 27 to Little River **6.4 FW Miles C;HQW**

1	Ecological/biological Integrity FishCom	Excellent Bioclassification	Aquatic Life	2006
---	---	-----------------------------	--------------	------

⊙ **13-25-15 West Fork Little River** From source to Little River **23.7 FW Miles C**

1	Ecological/biological Integrity Benthos	Good Bioclassification	Aquatic Life	2006
1	Ecological/biological Integrity FishCom	Good Bioclassification	Aquatic Life	2006

Yadkin-Pee Dee River Basin **Little River Watershed 0304010404**

⊙ **13-25-36a Cheek Creek** From source to NC 731 **9.3 FW Miles C**

1	Ecological/biological Integrity FishCom	Excellent Bioclassification	Aquatic Life	2006
---	---	-----------------------------	--------------	------

⊙ **13-25-36b Cheek Creek** From NC 731 to Little River **8.1 FW Miles C**

1	Ecological/biological Integrity FishCom	Good Bioclassification	Aquatic Life	2006
---	---	------------------------	--------------	------

⊙ **13-25-38-1 Little Buffalo Creek** From source to Buffalo Creek **2.7 FW Miles WS-IV**

1	Ecological/biological Integrity Benthos	Not Impaired Bioclassification	Aquatic Life	2005
---	---	--------------------------------	--------------	------

⊙ **13-25-(19) Little River** From Densons Creek to Hammer Creek **18.5 FW Miles C**

1	Ecological/biological Integrity Benthos	Excellent Bioclassification	Aquatic Life	2006
---	---	-----------------------------	--------------	------

⊙ **13-25-(37.5) Little River** From Hamer Creek to Pee Dee River **3.7 FW Miles WS-IV**

1	Fecal Coliform (recreation)	No Criteria Exceeded	Recreation	2008
1	Water Quality Standards Aquatic Life	No Criteria Exceeded	Aquatic Life	2008

Yadkin-Pee Dee River Basin **Pee Dee River-Blewett Falls Lake Watershed 0304010405**

⊙ **13-21 Cedar Creek** From source to Pee Dee River **10.7 FW Miles C**

3a	Ecological/biological Integrity FishCom	Not Rated Bioclassification	Aquatic Life	2006
----	---	-----------------------------	--------------	------

⊙ **13-28-(0.5) Mountain Creek** From source to a point 1.1 miles upstream of mouth **4.6 FW Miles WS-IV**

1	Ecological/biological Integrity Benthos	Excellent Bioclassification	Aquatic Life	2006
1	Ecological/biological Integrity FishCom	Excellent Bioclassification	Aquatic Life	2006

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
Yadkin-Pee Dee River Basin			Pee Dee River-Blewett Falls Lake Watershed		0304010405

13-(26.5) **PEE DEE RIVER (including Blewett Falls Lake below normal operating levels)** From a point 0.8 mile downstream of mouth of Savannah Creek to Blewett Falls Dam **2,169.9 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

13-28-2-4 **Toms Branch** From source to Little Mountain Creek **2.3 FW Miles** **C**

1	Fecal Coliform (recreation)	No Criteria Exceeded	Recreation	2008
1	Water Quality Standards Aquatic Life	No Criteria Exceeded	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
Yadkin-Pee Dee River Basin			Upper Rocky River Watershed	0304010501	
Yadkin-Pee Dee River Basin			Rocky River Subbasin	03040105	
Yadkin-Pee Dee River Basin			Upper Rocky River Watershed	0304010501	
⊙ 13-17-4	Clarke Creek	From source to Rocky River	5.5 FW Miles	C	
1	Ecological/biological Integrity Benthos	Not Impaired Bioclassification	Aquatic Life	2002	
5	Ecological/biological Integrity FishCom	Poor Bioclassification	Aquatic Life	2006	1998
⊙ 13-17-5-2	Clarks Creek	From source to Mallard Creek	4.4 FW Miles	C	
5	Ecological/biological Integrity Benthos	Fair Bioclassification	Aquatic Life	2003	2008
⊙ 13-17-6-(0.5)	Coddle Creek	From source to a point 0.5 mile downstream of East Coddle Creek	7.6 FW Miles	WS-II;HQW	
1	Ecological/biological Integrity Benthos	Not Impaired Bioclassification	Aquatic Life	2003	
5	Ecological/biological Integrity FishCom	Poor Bioclassification	Aquatic Life	2004	2008
⊙ 13-17-6-(1.5)	Coddle Creek, including water supply reservoir for Concord)	From a point 0.5 mile downstream of East Coddle Creek to a point 0.2 mile upstream of N.C. Hwy. 73 (Concord water supply intake)	1.4 FW Miles	WS-II;HQW,CA	
1	Water Quality Standards Water Supply	No Criteria Exceeded	Water Supply	2008	
⊙ 13-17-5-3	Doby Creek	From source to Mallard Creek	4.1 FW Miles	C	
5	Ecological/biological Integrity Benthos	Fair Bioclassification	Aquatic Life	2003	2008
⊙ 13-17-2	Dye Creek (Branch)	From source to Rocky River	4.4 FW Miles	C	
5	Ecological/biological Integrity Benthos	Poor Bioclassification	Aquatic Life	2006	1998
⊙ 13-17-6-1	East Fork Coddle Creek	From source to Coddle Creek	6.4 FW Miles	WS-II;HQW	
5	Ecological/biological Integrity Benthos	Poor Bioclassification	Aquatic Life	2003	2008
⊙ 13-17-5b	Mallard Creek	From Stoney Creek to Rocky River	4.8 FW Miles	C	
5	Copper	Standard Violation	Aquatic Life	2008	2008
4s	Ecological/biological Integrity Benthos	Fair Bioclassification	Aquatic Life	2003	2008
1	Ecological/biological Integrity FishCom	Good-Fair Bioclassification	Aquatic Life	2006	
1	Fecal Coliform (recreation)	No Criteria Exceeded	Recreation	2008	
5	Turbidity	Standard Violation	Aquatic Life	2008	2008
⊙ 13-17-6-5-(1)	Mill Creek	From source to a point 0.3 mile downstream of Cabarrus County SR 1609	5.1 FW Miles	WS-II;HQW	
1	Ecological/biological Integrity Benthos	Good-Fair Bioclassification	Aquatic Life	2003	

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
Yadkin-Pee Dee River Basin			Upper Rocky River Watershed		0304010501
⊙ 13-17-4-1	North Prong Clarke Creek	From source to Clarke Creek		4.4 FW Miles	C
3a	Ecological/biological Integrity Benthos	Not Rated Bioclassification	Aquatic Life	2002	
⊙ 13-17-6-3-(2)	Park Creek	From a point 0.1 mile upstream of Cabarrus County SR 1615 to Coddle Cr.		0.5 FW Miles	WS-II;HQW,CA
1	Ecological/biological Integrity Benthos	Good-Fair Bioclassification	Aquatic Life	2003	
⊙ 13-17-4-4	Ramah Creek	From source to Clarke Creek		5.8 FW Miles	C
1	Ecological/biological Integrity Benthos	Not Impaired Bioclassification	Aquatic Life	2002	
⊙ 13-17a	Rocky River	From source to mouth of Reedy Creek		7.5 FW Miles	C
4s	Ecological/biological Integrity Benthos	Fair Bioclassification	Aquatic Life	2006	1998
1	Ecological/biological Integrity FishCom	Good Bioclassification	Aquatic Life	2006	
4t	Fecal Coliform (recreation)	Standard Violation	Recreation	2008	1998
5	Turbidity	Standard Violation	Aquatic Life	2008	1998
⊙ 13-17-4-2	South Prong Clarke Creek	From source to Clarke Creek		3.5 FW Miles	C
1	Ecological/biological Integrity Benthos	Not Impaired Bioclassification	Aquatic Life	2002	
⊙ 13-17-3-1	South Prong West Branch Rocky River	From source to West Branch Rocky River		4.6 FW Miles	C
3a	Ecological/biological Integrity Benthos	Not Rated Bioclassification	Aquatic Life	2002	
⊙ 13-17-5-5	Stony Creek	From source to Mallard Creek		5.1 FW Miles	C
5	Ecological/biological Integrity Benthos	Fair Bioclassification	Aquatic Life	2003	2008
⊙ 13-17-5-4	Toby Creek	From source to Mallard Creek		4.4 FW Miles	C
5	Ecological/biological Integrity Benthos	Fair Bioclassification	Aquatic Life	2003	2008
⊙ 13-17-3	West Branch Rocky River	From source to Rocky River		8.8 FW Miles	C
1	Ecological/biological Integrity Benthos	Not Impaired Bioclassification	Aquatic Life	2002	
⊙ 13-17-6-7	Wolf Meadow Branch	From source to Coddle Creek		3.0 FW Miles	C
1	Ecological/biological Integrity Benthos	Not Impaired Bioclassification	Aquatic Life	2003	
Yadkin-Pee Dee River Basin			Cold Water Creek Watershed		0304010502

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
Yadkin-Pee Dee River Basin			Cold Water Creek Watershed		0304010502

⊙	13-17-9-4-(1.5)	Cold Water Creek	From dam at Lake Fisher to Irish Buffalo Creek	12.5 FW Miles	C
5	Ecological/biological Integrity Benthos	Fair Bioclassification	Aquatic Life	2006	2008
5	Ecological/biological Integrity FishCom	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	

⊙	13-17-9-4-(1)	Cold Water Creek (Lake Fisher)	From a point 0.5 mile downstream of Rowan County SR 1221 to dam at Lake Fisher	0.6 FW Miles	WS-IV;CA
1	Water Quality Standards Water Supply	No Criteria Exceeded	Water Supply	2008	

⊙	13-17-9-(1)	Irish Buffalo Creek [Kannapolis Lake (Cannon Lake)]	From a point 0.5 mile upstream of Rowan County SR 1197 to Kannapolis Water Supply Dam	0.7 FW Miles	WS-III;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	

⊙	13-17-9-4-2-(2)	Unnamed Tributary to Cold Water Creek (Lake Concord)	From a point 0.7 mile downstream of Rowan/Cabarrus County Line to dam at Lake Concord	0.5 FW Miles	WS-IV;CA
1	Water Quality Standards Water Supply	No Criteria Exceeded	Water Supply	2008	

Yadkin-Pee Dee River Basin	Middle Rocky River Watershed	0304010503
-----------------------------------	-------------------------------------	-------------------

⊙	13-17-7	Back Creek	From source to Rocky River	12.5 FW Miles	C
5	Ecological/biological Integrity Benthos	Fair Bioclassification	Aquatic Life	2003	2008

⊙	13-17-8-5a	Caldwell Creek	From source to Freeman Drive	6.0 FW Miles	C
5	Ecological/biological Integrity Benthos	Fair Bioclassification	Aquatic Life	2003	2008

⊙	13-17-8-5b	Caldwell Creek	From Freeman Drive to Reedy Creek	1.4 FW Miles	C
1	Ecological/biological Integrity Benthos	Good-Fair Bioclassification	Aquatic Life	2003	

⊙	13-17-17	Clear Creek	From source to Rocky River	13.1 FW Miles	C
1	Ecological/biological Integrity FishCom	Excellent Bioclassification	Aquatic Life	2004	
1	Fecal Coliform (recreation)	No Criteria Exceeded	Recreation	2008	
5	Turbidity	Standard Violation	Aquatic Life	2008	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
Yadkin-Pee Dee River Basin			Middle Rocky River Watershed		0304010503
⊙ 13-17-6-(5.5)	Coddle Creek	From a point 0.2 mile upstream of N.C. Hwy. 73 to Rocky River		14.5 FW Miles	C
4s	Ecological/biological Integrity Benthos	Fair Bioclassification	Aquatic Life	2006	
1	Fecal Coliform (recreation)	No Criteria Exceeded	Recreation	2008	
5	Turbidity	Standard Violation	Aquatic Life	2008	2008
⊙ 13-17-11-(1)	Dutch Buffalo Creek	From source to a point 0.6 mile downstream of Cabarrus County SR 2416		12.6 FW Miles	WS-II;HQW
1	Ecological/biological Integrity FishCom	Good-Fair Bioclassification	Aquatic Life	2004	
⊙ 13-17-11-(5)	Dutch Buffalo Creek	From a point 0.5 mile upstream of N.C. Hwy. 49 to Rocky River		11.3 FW Miles	C
1	Ecological/biological Integrity FishCom	Good-Fair Bioclassification	Aquatic Life	2004	
⊙ 13-17-9-(2)	Irish Buffalo Creek	From Kannapolis Water Supply Dam to Rocky River		16.7 FW Miles	C
5	Copper	Standard Violation	Aquatic Life	2008	2008
4s	Ecological/biological Integrity Benthos	Fair Bioclassification	Aquatic Life	2006	2008
1	Ecological/biological Integrity FishCom	Excellent Bioclassification	Aquatic Life	2006	
3a	Fecal Coliform (recreation)	Potential Standards Violation	Recreation	2008	
5	Turbidity	Standard Violation	Aquatic Life	2008	2010
⊙ 13-17-8-4	McKee Creek	From source to Reedy Creek		6.9 FW Miles	C
5	Ecological/biological Integrity Benthos	Fair Bioclassification	Aquatic Life	2003	1998
4t	Fecal Coliform (recreation)	Standard Violation	Recreation	2001	1998
3a	Legacy Sediment Listing no Water Quality	Data Inconclusive	Aquatic Life	2008	1998
⊙ 13-17-8	Reedy Creek	From source to Rocky River		15.2 FW Miles	C
5	Ecological/biological Integrity Benthos	Fair Bioclassification	Aquatic Life	2003	2008
1	Ecological/biological Integrity FishCom	Good-Fair Bioclassification	Aquatic Life	2006	
⊙ 13-17b	Rocky River	From mouth of Reedy Creek to mouth of Dutch Buffalo Creek		26.5 FW Miles	C
5	Copper	Standard Violation	Aquatic Life	2008	2008
4s	Ecological/biological Integrity Benthos	Fair Bioclassification	Aquatic Life	2003	2008
1	Fecal Coliform (recreation)	No Criteria Exceeded	Recreation	2008	
5	Turbidity	Standard Violation	Aquatic Life	2008	2008
Yadkin-Pee Dee River Basin			Long Creek Watershed		0304010504

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

Yadkin-Pee Dee River Basin **Long Creek Watershed 0304010504**

13-17-31-5	Big Bear Creek	From source to Long Creek	19.9 FW Miles	C
1	Ecological/biological Integrity Benthos	Good Bioclassification	Aquatic Life	2006
1	Ecological/biological Integrity FishCom	Good-Fair Bioclassification	Aquatic Life	2004
13-17-31-1	Little Long Creek	From source to Long Creek	8.5 FW Miles	C
5	Ecological/biological Integrity Benthos	Fair Bioclassification	Aquatic Life	2006 1998
13-17-31a	Long Creek	From source to Little Long Creek	24.5 FW Miles	C
1	Ecological/biological Integrity Benthos	Good Bioclassification	Aquatic Life	2006
1	Ecological/biological Integrity FishCom	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
13-17-31b	Long Creek	From Little Long Creek to Rocky River	2.2 FW Miles	C
5	Copper	Standard Violation	Aquatic Life	2008 2008
1	Fecal Coliform (recreation)	No Criteria Exceeded	Recreation	2008
13-17-31-5-5	Stony Run	From source to Big Bear Creek	11.9 FW Miles	C
1	Ecological/biological Integrity FishCom	Good-Fair Bioclassification	Aquatic Life	2006

Yadkin-Pee Dee River Basin **Richardson Creek Watershed 0304010505**

13-17-36-6	Bearskin Creek	From source to Richardson Creek	9.7 FW Miles	C
3a	Ecological/biological Integrity FishCom	Not Rated Bioclassification	Aquatic Life	2006
13-17-36-4-(0.5)	Little Richardson Creek (Lake Monroe)	From source to a point 0.6 mile upstream of Buck Branch	77.1 FW Acres	WS-IV
5	Chlorophyll a	Standard Violation	Aquatic Life	2008 2008
3a	High pH	Data Inconclusive	Aquatic Life	2008
1	Water Quality Standards Water Supply	No Criteria Exceeded	Water Supply	2008
13-17-36-4-(2)	Little Richardson Creek (Lake Monroe)	From a point 0.6 mile upstream of Buck Creek to Richardson Creek	38.7 FW Acres	WS-IV;CA
5	Chlorophyll a	Standard Violation	Aquatic Life	2008 2008
1	Water Quality Standards Water Supply	No Criteria Exceeded	Water Supply	2008
13-17-36-15	Negro Head Creek (Salem Creek)	From source to Richardson Creek	13.0 FW Miles	C
1	Ecological/biological Integrity FishCom	Good-Fair Bioclassification	Aquatic Life	2006

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
Yadkin-Pee Dee River Basin			Richardson Creek Watershed		0304010505
⊙ 13-17-36-(3.5)a	Richardson Creek	From a point 0.2 mile downstream of mouth of Beaverdam Creek to Lake Lee		2.2 FW Miles	WS-IV;CA
3a	Ecological/biological Integrity FishCom	Data Inconclusive	Aquatic Life	2006	
⊙ 13-17-36-(5)a1a	Richardson Creek	From Monroe Water Supply Dam (Lake Lee) to Mill Creek 13-17-36-10		8.2 FW Miles	C
5	Ecological/biological Integrity Benthos	Fair Bioclassification	Aquatic Life	2006	1998
⊙ 13-17-36-(5)a1b	Richardson Creek	From Mill Creek 13-17-36-10 to Watson Creek		3.9 FW Miles	C
5	Copper	Standard Violation	Aquatic Life	2008	2008
1	Ecological/biological Integrity Benthos	Good-Fair Bioclassification	Aquatic Life	2006	
1	Fecal Coliform (recreation)	No Criteria Exceeded	Recreation	2008	
⊙ 13-17-36-(5)a2	Richardson Creek	From Watson Creek to Negro Head Creek (Salem Creek)		4.7 FW Miles	C
5	Copper	Standard Violation	Aquatic Life	2008	2008
1	Ecological/biological Integrity Benthos	Good-Fair Bioclassification	Aquatic Life	2006	
1	Fecal Coliform (recreation)	No Criteria Exceeded	Recreation	2008	
⊙ 13-17-36-(5)b	Richardson Creek	From mouth of Negro Head Creek (Salem Creek) to Rocky River		15.3 FW Miles	C
1	Ecological/biological Integrity Benthos	Good Bioclassification	Aquatic Life	2006	
⊙ 13-17-36-(3.5)b	Richardson Creek (Lake Lee)	Entire Reservoir		106.4 FW Acres	WS-IV;CA
5	Chlorophyll a	Standard Violation	Aquatic Life	2008	2008
5	High pH	Standard Violation	Aquatic Life	2008	2008
1	Water Quality Standards Water Supply	No Criteria Exceeded	Water Supply	2008	
⊙ 13-17-36-9-(1)	Stewarts Creek	From source to a point 0.4 mile downstream of mouth of Stumplick Branch		8.3 FW Miles	WS-III
5	Ecological/biological Integrity Benthos	Fair Bioclassification	Aquatic Life	2006	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
Yadkin-Pee Dee River Basin			Lower Rocky River Watershed	0304010507	
Yadkin-Pee Dee River Basin			Lower Rocky River Watershed	0304010507	
13-17-37	Cribs Creek	From source to Rocky River	11.2 FW Miles	C	
3a	Ecological/biological Integrity FishCom	Not Rated Bioclassification	Aquatic Life	2006	
13-17-20	Crooked Creek	From source to Rocky River	12.9 FW Miles	C	
1	Ecological/biological Integrity Benthos	Good-Fair Bioclassification	Aquatic Life	2006	
1	Ecological/biological Integrity FishCom	Good Bioclassification	Aquatic Life	2006	
1	Fecal Coliform (recreation)	No Criteria Exceeded	Recreation	2008	
5	Turbidity	Standard Violation	Aquatic Life	2008	2010
13-17-18-3	Duck Creek	From source to Goose Creek	9.7 FW Miles	C	
4b	Ecological/biological Integrity Benthos	Fair Bioclassification	Aquatic Life	1998	2008
13-17-18a	Goose Creek	From source to SR 1524	3.2 FW Miles	C	
1t	Fecal Coliform (recreation)	No Criteria Exceeded	Recreation	2008	
3b	Turbidity	Data Inconclusive	Aquatic Life	2008	
13-17-18b	Goose Creek	From SR 1524 to Rocky River	13.1 FW Miles	C	
4b	Ecological/biological Integrity Benthos	Fair Bioclassification	Aquatic Life	2006	1998
4t	Fecal Coliform (recreation)	Standard Violation	Recreation	2008	
13-17-42	Hardy Creek	From source to Rocky River	9.0 FW Miles	C	
1	Ecological/biological Integrity FishCom	Good Bioclassification	Aquatic Life	2006	
13-17-26	Island Creek	From source to Rocky River	10.0 FW Miles	C	
1	Ecological/biological Integrity FishCom	Excellent Bioclassification	Aquatic Life	2006	
13-17-31b	Long Creek	From Little Long Creek to Rocky River	2.2 FW Miles	C	
5	Copper	Standard Violation	Aquatic Life	2008	2008
1	Fecal Coliform (recreation)	No Criteria Exceeded	Recreation	2008	
13-17-20-1	North Fork Crooked Creek	From source to Crooked Creek	12.0 FW Miles	C	
4s	Ecological/biological Integrity Benthos	Fair Bioclassification	Aquatic Life	2000	
3a	Fecal Coliform (recreation)	Potential Standards Violation	Recreation	2008	
5	Turbidity	Standard Violation	Aquatic Life	2008	2004

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

Yadkin-Pee Dee River Basin **Lower Rocky River Watershed** **0304010507**

⊙	13-17c	Rocky River	From the mouth of Dutch Buffalo Creek to the mouth of Island Creek	46.5 FW Miles	C
	5	Copper	Standard Violation	Aquatic Life	2008 2008
	1	Ecological/biological Integrity Benthos	Good Bioclassification	Aquatic Life	2006
	1	Fecal Coliform (recreation)	No Criteria Exceeded	Recreation	2008
	5	Turbidity	Standard Violation	Aquatic Life	2008 2008
	5	Zinc	Standard Violation	Aquatic Life	2008 2008
⊙	13-17-20-2a	South Fork Crooked Creek	From source to SR 1515	5.6 FW Miles	C
	5	Ecological/biological Integrity Benthos	Poor Bioclassification	Aquatic Life	1995 1998
	5	Ecological/biological Integrity FishCom	Fair Bioclassification	Aquatic Life	1995 1998
⊙	13-17-20-2b	South Fork Crooked Creek	From SR 1515 to Crooked Creek	8.8 FW Miles	C
	5	Ecological/biological Integrity Benthos	Fair Bioclassification	Aquatic Life	1995 1998

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
Yadkin-Pee Dee River Basin			Hitchcock Creek Watershed	0304020101	
Yadkin-Pee Dee River Basin			Pee Dee River Subbasin	03040201	
Yadkin-Pee Dee River Basin			Hitchcock Creek Watershed	0304020101	
⊙ 13-39-8-7	Beaver Dam Creek	From source to Rocky Fork Creek	5.2 FW Miles	WS-III	
1	Ecological/biological Integrity Benthos	Not Impaired Bioclassification	Aquatic Life	2001	
3a	Ecological/biological Integrity FishCom	Not Rated Bioclassification	Aquatic Life	2006	
⊙ 13-39-5	Bones Fork Creek (Lake Bagget)	From source to Hitchcock Creek	4.6 FW Miles	WS-III	
1	Ecological/biological Integrity Benthos	Not Impaired Bioclassification	Aquatic Life	2006	
⊙ 13-39-6	Chock Creek (Gibson Pond)	From source to Hitchcock Creek	4.7 FW Miles	WS-III	
3a	Ecological/biological Integrity FishCom	Not Rated Bioclassification	Aquatic Life	2006	
⊙ 13-39-12-(10)	Falling Creek (Hinson Lake, Great Falls Pond)	From Rockingham Water Supply Intake to Hitchcock Creek	2.4 FW Miles	C	
3t	Aquatic Weeds	Data Inconclusive	Aquatic Life	2000	2000
⊙ 13-39-(1)	Hitchcock Creek (McKinney Lake, Ledbetter Lake)	From source to a point 0.5 mile downstream of Richmond County SR 1442	10.0 FW Miles	WS-III	
1	Ecological/biological Integrity Benthos	Good Bioclassification	Aquatic Life	2006	
3a	Ecological/biological Integrity FishCom	Not Rated Bioclassification	Aquatic Life	2006	
⊙ 13-39-(10)	Hitchcock Creek (Midway Pond, Steeles Mill Pond)	From dam at Roberdel Lake to Pee Dee River	11.3 FW Miles	C	
1	Ecological/biological Integrity Benthos	Good Bioclassification	Aquatic Life	2006	
1	Fecal Coliform (recreation)	No Criteria Exceeded	Recreation	2008	
3a	Low pH	Potential Standards Violation	Aquatic Life	2008	
⊙ 13-39-(8.5)	Hitchcock Creek (Roberdel Lake)	From a point 0.5 mile downstream of Richmond County SR 1442 to dam at Roberdel Lake (City of Rockingham water supply intake)	48.4 FW Acres	WS-III;CA	
3a	Low pH	Potential Standards Violation	Aquatic Life	2006	
1	Water Quality Standards Water Supply	No Criteria Exceeded	Water Supply	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
Yadkin-Pee Dee River Basin			Hitchcock Creek Watershed		0304020101
⊙ 13-(34)a	PEE DEE RIVER	From Blewett Falls Dam to mouth of Hitchcock Creek		6.3 FW Miles	C
1	Fecal Coliform (recreation)	No Criteria Exceeded	Recreation	2008	
1	Water Quality Standards Aquatic Life	No Criteria Exceeded	Aquatic Life	2008	
⊙ 13-(34)b	PEE DEE RIVER	From mouth of Hitchcock Creek to N.C.-S.C. State Line		9.4 FW Miles	C
1	Fecal Coliform (recreation)	No Criteria Exceeded	Recreation	2008	
1	Water Quality Standards Aquatic Life	No Criteria Exceeded	Aquatic Life	2008	
⊙ 13-39-8	Rocky Fork Creek (Mill stone Lake)	From source to Ledbetter Lake, Hitchcock Creek		9.5 FW Miles	WS-III
3a	Ecological/biological Integrity FishCom	Not Rated Bioclassification	Aquatic Life	2006	
Yadkin-Pee Dee River Basin			Jones Creek Watershed		0304020102
⊙ 13-42-1-3	Bailey Creek	From source to North Fork Jones Creek		2.0 FW Miles	C
1	Ecological/biological Integrity FishCom	Good-Fair Bioclassification	Aquatic Life	2006	
⊙ 13-42	Jones Creek	From source to Pee Dee River		12.5 FW Miles	C
1	Ecological/biological Integrity Benthos	Good 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	
⊙ 13-42-1-(0.5)	North Fork Jones Creek	From Wadesboro Water Supply Intake to Jones Creek		7.4 FW Miles	C
1	Ecological/biological Integrity Benthos	Good-Fair Bioclassification	Aquatic Life	2006	
1	Ecological/biological Integrity FishCom	Good Bioclassification	Aquatic Life	2006	
⊙ 13-42-1-(0.3)	North Fork Jones Creek (City Pond)	From a point 1.0 mile downstream of Anson County SR 1122 to Wadesboro Water Supply Intake		0.6 FW Miles	WS-II;HQW,CA
1	Water Quality Standards Water Supply	No Criteria Exceeded	Water Supply	2008	
⊙ 13-42-2	South Fork Jones Creek	From source to Jones Creek		15.0 FW Miles	C
1	Ecological/biological Integrity FishCom	Good-Fair Bioclassification	Aquatic Life	2006	
Yadkin-Pee Dee River Basin			Marks Creek-Pee Dee River Watershed		0304020103
⊙ 13-35	Cartledge Creek	From source to Pee Dee River		10.2 FW Miles	C
1	Ecological/biological Integrity FishCom	Good Bioclassification	Aquatic Life	2006	

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

Yadkin-Pee Dee River Basin **Marks Creek-Pee Dee River Watershed 0304020103**

- ⊙ **13-45-(2)a** **Marks Creek (Boyds Lake, City Lake, Everetts Lake)** From dam of lower Water Lake to NC 177 **5.4 FW Miles** C

1	Fecal Coliform (recreation)	No Criteria Exceeded	Recreation	2008
3a	Low Dissolved Oxygen	Data Inconclusive	Aquatic Life	2008
3a	Low pH	Data Inconclusive	Aquatic Life	2008

- ⊙ **13-45-(2)b** **Marks Creek (Boyds Lake, City Lake, Everetts Lake)** From NC 177 to N.C.-S.C. State Line **13.3 FW Miles** C

5	Ecological/biological Integrity Benthos	Fair Bioclassification	Aquatic Life	1991	1998
3a	Ecological/biological Integrity FishCom	Not Rated Bioclassification	Aquatic Life	2006	

- ⊙ **13-45-(1)** **Marks Creek (Water Lake)** From a point 1.3 miles upstream of dam of lower Water Lake to dam of lower Water Lake (Town of Hamlet water supply intake) **48.1 FW Acres** WS-II;HQW,CA

3n	Chlorophyll a	Potential Standards Violation	Aquatic Life	2008
3a	Copper	Data Inconclusive	Aquatic Life	2008
3a	Low pH	Potential Standards Violation	Aquatic Life	2006
1	Water Quality Standards Water Supply	No Criteria Exceeded	Water Supply	2008

- ⊙ **13-43** **Mill Creek** From source to Pee Dee River **11.5 FW Miles** C

1	Ecological/biological Integrity Benthos	Good Bioclassification	Aquatic Life	2008
1	Ecological/biological Integrity FishCom	Excellent Bioclassification	Aquatic Life	2006

Yadkin-Pee Dee River Basin **Thompson Creek Watershed 0304020104**

- ⊙ **13-47-2** **Deadfall Creek** From source to N.C.-S.C. State Line **8.5 FW Miles** C

3a	Ecological/biological Integrity FishCom	Not Rated Bioclassification	Aquatic Life	2006
----	---	-----------------------------	--------------	------