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

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

Cape Fear River Basin — Haw River Subbasin — 03030002

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

AU_Number	AU_Name	AU_Description	LengthArea	AU_Units	Classification
16-11-4-(1)a1	Brush Creek	From source to UT at SR 2085	2.4	FW Miles	WS-III;NSW

Category	Parameter	Reason for Rating	Use Category	Collection Year	303(d)year
5	Ecological/biological Integrity Benthos	Fair Bioclassification	Aquatic Life	2003	1998

AU_Number	AU_Name	AU_Description	LengthArea	AU_Units	Classification
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

Category	Parameter	Reason for Rating	Use Category	Collection Year	303(d)year
1	Ecological/biological Integrity FishCom	Good Bioclassification	Aquatic Life	2004	

AU_Number	AU_Name	AU_Description	LengthArea	AU_Units	Classification
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

Category	Parameter	Reason for Rating	Use Category	Collection Year	303(d)year
5	Ecological/biological Integrity Benthos	Fair Bioclassification	Aquatic Life	2003	1998
5	Ecological/biological Integrity FishCom	Fair Bioclassification	Aquatic Life	2004	1998

AU_Number	AU_Name	AU_Description	LengthArea	AU_Units	Classification
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

Category	Parameter	Reason for Rating	Use Category	Collection Year	303(d)year
1	Water Quality Standards Aquatic Life	No Criteria Exceeded	Aquatic Life	2008	
1	Water Quality Standards Water Supply	No Criteria Exceeded	Water Supply	2008	

AU_Number	AU_Name	AU_Description	LengthArea	AU_Units	Classification
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

Category	Parameter	Reason for Rating	Use Category	Collection Year	303(d)year
1	Water Quality Standards Aquatic Life	No Criteria Exceeded	Aquatic Life	2008	
1	Water Quality Standards Water Supply	No Criteria Exceeded	Water Supply	2008	

AU_Number	AU_Name	AU_Description	LengthArea	AU_Units	Classification
16-11-5-(0.5)a	Horsepen Creek	From source to Ballinger Road	1.8	FW Miles	WS-III;NSW

Category	Parameter	Reason for Rating	Use Category	Collection Year	303(d)year
5	Ecological/biological Integrity Benthos	Poor Bioclassification	Aquatic Life	2001	1998

AU_Number	AU_Name	AU_Description	LengthArea	AU_Units	Classification
16-11-5-(0.5)b	Horsepen Creek	From Ballinger Road to U.S. Hwy 220	3.2	FW Miles	WS-III;NSW

Category	Parameter	Reason for Rating	Use Category	Collection Year	303(d)year
5	Ecological/biological Integrity Benthos	Poor Bioclassification	Aquatic Life	2000	2000

AU_Number	AU_Name	AU_Description	LengthArea	AU_Units	Classification
16-11-5-(2)	Horsepen Creek	From U.S. Hwy 220 to Lake Brandt, Reedy Fork	1.8	FW Miles	WS-III;NSW,CA

Category	Parameter	Reason for Rating	Use Category	Collection Year	303(d)year
5	Ecological/biological Integrity Benthos	Fair Bioclassification	Aquatic Life	2008	2000
5	Ecological/biological Integrity FishCom	Fair Bioclassification	Aquatic Life	2004	2000

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Category	Parameter	Reason for Rating	Use Category	Collection Year	303(d)year

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

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

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	

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Category	Parameter	Reason for Rating	Use Category	Collection Year	303(d)year

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

AU_Number	AU_Name	AU_Description	LengthArea	AU_Units	Classification
16-11-(9)b	Reedy Fork (Hardys Mill Pond)	From Buffalo Creek to Haw River	8.6	FW Miles	C;NSW

Category	Parameter	Reason for Rating	Use Category	Collection Year	303(d)year
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

AU_Number	AU_Name	AU_Description	LengthArea	AU_Units	Classification
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

Category	Parameter	Reason for Rating	Use Category	Collection Year	303(d)year
1	Water Quality Standards Aquatic Life	No Criteria Exceeded	Aquatic Life	2008	
1	Water Quality Standards Water Supply	No Criteria Exceeded	Water Supply	2008	

AU_Number	AU_Name	AU_Description	LengthArea	AU_Units	Classification
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

Category	Parameter	Reason for Rating	Use Category	Collection Year	303(d)year
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	

AU_Number	AU_Name	AU_Description	LengthArea	AU_Units	Classification
16-11-14-2a	South Buffalo Creek	From source to McConnell Rd	15.4	FW Miles	C;NSW

Category	Parameter	Reason for Rating	Use Category	Collection Year	303(d)year
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	

AU_Number	AU_Name	AU_Description	LengthArea	AU_Units	Classification
16-11-14-2b	South Buffalo Creek	From McConnell Rd to US 70	4.7	FW Miles	C;NSW

Category	Parameter	Reason for Rating	Use Category	Collection Year	303(d)year
5	Ecological/biological Integrity FishCom	Poor Bioclassification	Aquatic Life	2003	1998

AU_Number	AU_Name	AU_Description	LengthArea	AU_Units	Classification
16-11-14-2c	South Buffalo Creek	From US 70 to Buffalo Creek	4.8	FW Miles	C;NSW

Category	Parameter	Reason for Rating	Use Category	Collection Year	303(d)year
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

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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**

AU_Number	AU_Name	AU_Description	LengthArea	AU_Units	Classification
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

Category	Parameter	Reason for Rating	Use Category	Collection Year	303(d)year
5	Ecological/biological Integrity Benthos	Poor Bioclassification	Aquatic Life	2001	2006

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

AU_Number	AU_Name	AU_Description	LengthArea	AU_Units	Classification
16-(1)a	HAW RIVER	From source to SR 2109	7.8	FW Miles	C;NSW

Category	Parameter	Reason for Rating	Use Category	Collection Year	303(d)year
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	

AU_Number	AU_Name	AU_Description	LengthArea	AU_Units	Classification
16-(1)b	HAW RIVER	From SR 2109 to SR 2426	12.5	FW Miles	C;NSW

Category	Parameter	Reason for Rating	Use Category	Collection Year	303(d)year
5	Copper	Standard Violation	Aquatic Life	2008	2008
1	Fecal Coliform (recreation)	No Criteria Exceeded	Recreation	2008	

AU_Number	AU_Name	AU_Description	LengthArea	AU_Units	Classification
16-(1)c	HAW RIVER	From SR 2426 to NC 87	21.2	FW Miles	C;NSW

Category	Parameter	Reason for Rating	Use Category	Collection Year	303(d)year
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	

AU_Number	AU_Name	AU_Description	LengthArea	AU_Units	Classification
16-(1)d1	HAW RIVER	From NC 87 to Subbasin 01/02 boundary	1.3	FW Miles	C;NSW

Category	Parameter	Reason for Rating	Use Category	Collection Year	303(d)year
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	

AU_Number	AU_Name	AU_Description	LengthArea	AU_Units	Classification
16-7a	Little Troublesome Creek	From source to Reidsville WWTP	3.5	FW Miles	C;NSW

Category	Parameter	Reason for Rating	Use Category	Collection Year	303(d)year
5	Ecological/biological Integrity Benthos	Fair Bioclassification	Aquatic Life	1994	2000

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**

AU_Number	AU_Name	AU_Description	LengthArea	AU_Units	Classification
16-7b	Little Troublesome Creek	From Reidsville WWTP to Haw River	5.1	FW Miles	C;NSW

Category	Parameter	Reason for Rating	Use Category	Collection Year	303(d)year
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	

AU_Number	AU_Name	AU_Description	LengthArea	AU_Units	Classification
16-6-(0.3)	Troublesome Creek	From source to Rockingham County SR 2423	16.4	FW Miles	WS-III;NSW

Category	Parameter	Reason for Rating	Use Category	Collection Year	303(d)year
1	Ecological/biological Integrity Benthos	Good-Fair Bioclassification	Aquatic Life	2008	

AU_Number	AU_Name	AU_Description	LengthArea	AU_Units	Classification
16-6-(3)	Troublesome Creek	From dam at Lake Reidsville to Haw River	1.8	FW Miles	C;NSW

Category	Parameter	Reason for Rating	Use Category	Collection Year	303(d)year
1	Fecal Coliform (recreation)	No Criteria Exceeded	Recreation	2008	
5	Low Dissolved Oxygen	Standard Violation	Aquatic Life	2008	2010

AU_Number	AU_Name	AU_Description	LengthArea	AU_Units	Classification
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

Category	Parameter	Reason for Rating	Use Category	Collection Year	303(d)year
1	Water Quality Standards Aquatic Life	No Criteria Exceeded	Aquatic Life	2008	
1	Water Quality Standards Water Supply	No Criteria Exceeded	Water Supply	2008	

AU_Number	AU_Name	AU_Description	LengthArea	AU_Units	Classification
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

Category	Parameter	Reason for Rating	Use Category	Collection Year	303(d)year
1	Water Quality Standards Aquatic Life	No Criteria Exceeded	Aquatic Life	2008	
1	Water Quality Standards Water Supply	No Criteria Exceeded	Water Supply	2008	

AU_Number	AU_Name	AU_Description	LengthArea	AU_Units	Classification
16-(1)cut31	UT HAW R	Source to HAW R	2.9	FW Miles	

Category	Parameter	Reason for Rating	Use Category	Collection Year	303(d)year
1	Ecological/biological Integrity Benthos	Not Impaired Bioclassification	Aquatic Life	2007	

Cape Fear River Basin — **Big Alamance Creek Watershed 0303000203**

AU_Number	AU_Name	AU_Description	LengthArea	AU_Units	Classification
16-19-4-(2)	Beaver Creek	From apoint 1.2 miles dowmnstream of Guilford County SR 3111 to Lake Macintosh, Big Alamance Creek	4.5	FW Miles	WS-IV;NSW,CA

Category	Parameter	Reason for Rating	Use Category	Collection Year	303(d)year
1	Water Quality Standards Water Supply	No Criteria Exceeded	Water Supply	2008	

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-(2.5)	**Big Alamance Creek (Alamance Cr)(Lk Macintoch)**	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 Macintoch)**	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

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	

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Category	Parameter	Reason for Rating	Use Category	Collection Year	303(d)year

Cape Fear River Basin — **Big Alamance Creek Watershed 0303000203**

AU_Number	AU_Name	AU_Description	LengthArea	AU_Units	Classification
16-19-8-1	North Prong Stinking Quarter Creek	From source to Stinking Quarter Creek	18.3	FW Miles	C;NSW

Category	Parameter	Reason for Rating	Use Category	Collection Year	303(d)year
1	Ecological/biological Integrity FishCom	Good Bioclassification	Aquatic Life	2003	

AU_Number	AU_Name	AU_Description	LengthArea	AU_Units	Classification
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

Category	Parameter	Reason for Rating	Use Category	Collection Year	303(d)year
1	Ecological/biological Integrity FishCom	Excellent Bioclassification	Aquatic Life	2003	

AU_Number	AU_Name	AU_Description	LengthArea	AU_Units	Classification
16-19-8	Stinking Quarter Creek	from source to Big Alamance Creek	4.6	FW Miles	C;NSW

Category	Parameter	Reason for Rating	Use Category	Collection Year	303(d)year
1	Ecological/biological Integrity Benthos	Good-Fair Bioclassification	Aquatic Life	2003	

AU_Number	AU_Name	AU_Description	LengthArea	AU_Units	Classification
16-19-11ut3	UT to Little Alamance Creek (Coble Branch)	Source to Little Alamance Creek at Mays Lake	1.5	FW Miles	

Category	Parameter	Reason for Rating	Use Category	Collection Year	303(d)year
3a	Ecological/biological Integrity Benthos	Not Rated Bioclassification	Aquatic Life	2003	

Cape Fear River Basin — **Back Creek-Haw River Watershed 0303000204**

AU_Number	AU_Name	AU_Description	LengthArea	AU_Units	Classification
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

Category	Parameter	Reason for Rating	Use Category	Collection Year	303(d)year
5	Chlorophyll a	Standard Violation	Aquatic Life	2008	2010
1	Water Quality Standards Water Supply	No Criteria Exceeded	Water Supply	2008	

AU_Number	AU_Name	AU_Description	LengthArea	AU_Units	Classification
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,

Category	Parameter	Reason for Rating	Use Category	Collection Year	303(d)year
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	

AU_Number	AU_Name	AU_Description	LengthArea	AU_Units	Classification
16-14-5	Buttermilk Creek	From source to Stony Creek	9.5	FW Miles	WS-II;HQW,

Category	Parameter	Reason for Rating	Use Category	Collection Year	303(d)year
3a	Ecological/biological Integrity Benthos	Not Rated Bioclassification	Aquatic Life	2007	

AU_Number	AU_Name	AU_Description	LengthArea	AU_Units	Classification
16-13	Dry Creek	From source to Haw River	4.2	FW Miles	C;NSW

Category	Parameter	Reason for Rating	Use Category	Collection Year	303(d)year
3a	Ecological/biological Integrity Benthos	Not Rated Bioclassification	Aquatic Life	2006	

AU_Number	AU_Name	AU_Description	LengthArea	AU_Units	Classification
16-(1)d2	HAW RIVER	From Subbasin 01/02 boundary to Service Creek	10.1	FW Miles	C;NSW

Category	Parameter	Reason for Rating	Use Category	Collection Year	303(d)year
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	

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-(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	
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

NC 2010 Integrated Report

All 13,123 Waters in NC are in Category 5-303(d) List for Mercury due to statewide fish consumption advice for several 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**

16-17	**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	
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	

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**

AU_Number	AU_Name	AU_Description	LengthArea	AU_Units	Classification
16-32	Terrells Creek (Ferrells Creek) (North Side Haw River)	From source to Haw River	7.6	FW Miles	WS-IV;NSW

Category	Parameter	Reason for Rating	Use Category	Collection Year	303(d)year
5	Ecological/biological Integrity Benthos	Fair Bioclassification	Aquatic Life	2008	2010
1	Ecological/biological Integrity FishCom	Excellent Bioclassification	Aquatic Life	2008	

AU_Number	AU_Name	AU_Description	LengthArea	AU_Units	Classification
16-31-(2.5)	Terrells Creek (South Side Haw River)	From Cattail Creek to Haw River	6.7	FW Miles	WS-IV;NSW

Category	Parameter	Reason for Rating	Use Category	Collection Year	303(d)year
5	Ecological/biological Integrity Benthos	Fair Bioclassification	Aquatic Life	2008	2010
1	Ecological/biological Integrity FishCom	Good Bioclassification	Aquatic Life	2008	

AU_Number	AU_Name	AU_Description	LengthArea	AU_Units	Classification
16-21a	Varnals Creek	From source to Rock Creek	4.6	FW Miles	C;NSW

Category	Parameter	Reason for Rating	Use Category	Collection Year	303(d)year
5	Ecological/biological Integrity Benthos	Fair Bioclassification	Aquatic Life	2000	2006

AU_Number	AU_Name	AU_Description	LengthArea	AU_Units	Classification
16-21b	Varnals Creek	From Rock Creek to Haw River	2.8	FW Miles	C;NSW

Category	Parameter	Reason for Rating	Use Category	Collection Year	303(d)year
1	Ecological/biological Integrity Benthos	Good Bioclassification	Aquatic Life	2000	
1	Ecological/biological Integrity FishCom	Good Bioclassification	Aquatic Life	2004	

AU_Number	AU_Name	AU_Description	LengthArea	AU_Units	Classification
16-28-1	Well Creek	From source to Cane Creek	3.0	FW Miles	C;NSW

Category	Parameter	Reason for Rating	Use Category	Collection Year	303(d)year
3a	Ecological/biological Integrity Benthos	Not Rated Bioclassification	Aquatic Life	2007	

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

AU_Number	AU_Name	AU_Description	LengthArea	AU_Units	Classification
16-41-1-15-1-(0.5)a	Bolin Creek (Hogan Lake)	From source to Pathway Drive	5.3	FW Miles	C;NSW

Category	Parameter	Reason for Rating	Use Category	Collection Year	303(d)year
1	Ecological/biological Integrity Benthos	Good-Fair Bioclassification	Aquatic Life	2001	

AU_Number	AU_Name	AU_Description	LengthArea	AU_Units	Classification
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

Category	Parameter	Reason for Rating	Use Category	Collection Year	303(d)year
5	Ecological/biological Integrity Benthos	Fair Bioclassification	Aquatic Life	2002	2006

AU_Number	AU_Name	AU_Description	LengthArea	AU_Units	Classification
16-41-1-15-2-(4)	Booker Creek	From dam at eastwood Lake to US Hwy 15	1.2	FW Miles	C;NSW

Category	Parameter	Reason for Rating	Use Category	Collection Year	303(d)year
5	Ecological/biological Integrity Benthos	Fair Bioclassification	Aquatic Life	1998	2000

AU_Number	AU_Name	AU_Description	LengthArea	AU_Units	Classification
16-41-1-15-2-(5)	Booker Creek	From US Hwy 15 to Little Creek	0.9	FW Miles	WS-IV;NSW

Category	Parameter	Reason for Rating	Use Category	Collection Year	303(d)year
5	Ecological/biological Integrity Benthos	Fair Bioclassification	Aquatic Life	1998	2000

AU_Number	AU_Name	AU_Description	LengthArea	AU_Units	Classification
16-41-1-15-2-(1)	Booker Creek (Eastwood Lake)	From source to dam at Eastwood Lake	3.5	FW Miles	B;NSW

Category	Parameter	Reason for Rating	Use Category	Collection Year	303(d)year
5	Ecological/biological Integrity Benthos	Fair Bioclassification	Aquatic Life	1998	2000
5	Low Dissolved Oxygen	Standard Violation	Aquatic Life	2008	2010

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**

16-41-1-17-2-(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

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

NC 2010 Integrated Report

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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**

AU_Number	AU_Name	AU_Description	LengthArea	AU_Units	Classification
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,

Category	Parameter	Reason for Rating	Use Category	Collection Year	303(d)year
5	Chlorophyll a	Standard Violation	Aquatic Life	2008	2010
1	Water Quality Standards Water Supply	No Criteria Exceeded	Water Supply	2008	

AU_Number	AU_Name	AU_Description	LengthArea	AU_Units	Classification
16-41-1-(0.5)a	New Hope Creek	From source to Sandy Creek	17.5	FW Miles	C;NSW

Category	Parameter	Reason for Rating	Use Category	Collection Year	303(d)year
1	Ecological/biological Integrity Benthos	Good-Fair Bioclassification	Aquatic Life	2003	

AU_Number	AU_Name	AU_Description	LengthArea	AU_Units	Classification
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

Category	Parameter	Reason for Rating	Use Category	Collection Year	303(d)year
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	

AU_Number	AU_Name	AU_Description	LengthArea	AU_Units	Classification
16-41-1-(11.5)b	New Hope Creek	From SR 2220 to I 40	3.5	FW Miles	WS-IV;NSW

Category	Parameter	Reason for Rating	Use Category	Collection Year	303(d)year
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	

AU_Number	AU_Name	AU_Description	LengthArea	AU_Units	Classification
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

Category	Parameter	Reason for Rating	Use Category	Collection Year	303(d)year
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	

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-(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	

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 penisula) 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

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**

16-41-1-17-(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	
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	

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**

AU_Number	AU_Name	AU_Description	LengthArea	AU_Units	Classification
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

Category	Parameter	Reason for Rating	Use Category	Collection Year	303(d)year
5	Ecological/biological Integrity Benthos	Fair Bioclassification	Aquatic Life	2003	2006

AU_Number	AU_Name	AU_Description	LengthArea	AU_Units	Classification
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

Category	Parameter	Reason for Rating	Use Category	Collection Year	303(d)year
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	

AU_Number	AU_Name	AU_Description	LengthArea	AU_Units	Classification
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

Category	Parameter	Reason for Rating	Use Category	Collection Year	303(d)year
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	

AU_Number	AU_Name	AU_Description	LengthArea	AU_Units	Classification
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

Category	Parameter	Reason for Rating	Use Category	Collection Year	303(d)year
4t	Chlorophyll a	Standard Violation	Aquatic Life	2008	2006
5	High pH	Standard Violation	Aquatic Life	2008	2006

AU_Number	AU_Name	AU_Description	LengthArea	AU_Units	Classification
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

Category	Parameter	Reason for Rating	Use Category	Collection Year	303(d)year
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	

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-(37.5)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	

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

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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	

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	

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**

AU_Number	AU_Name	AU_Description	LengthArea	AU_Units	Classification
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:*

Category	Parameter	Reason for Rating	Use Category	Collection Year	303(d)year
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	

AU_Number	AU_Name	AU_Description	LengthArea	AU_Units	Classification
17-12a	Haskett Creek	From source to SR 2149	6.3	FW Miles	C

Category	Parameter	Reason for Rating	Use Category	Collection Year	303(d)year
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

AU_Number	AU_Name	AU_Description	LengthArea	AU_Units	Classification
17-12b	Haskett Creek	From SR 2149 to Deep River	1.3	FW Miles	C

Category	Parameter	Reason for Rating	Use Category	Collection Year	303(d)year
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

AU_Number	AU_Name	AU_Description	LengthArea	AU_Units	Classification
17-8.5-(1)a	Hickory Creek	From source to Rolling Brook Drive	3.0	FW Miles	WS-IV:*

Category	Parameter	Reason for Rating	Use Category	Collection Year	303(d)year
3a	Ecological/biological Integrity Benthos	Not Rated Bioclassification	Aquatic Life	2003	

AU_Number	AU_Name	AU_Description	LengthArea	AU_Units	Classification
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:*

Category	Parameter	Reason for Rating	Use Category	Collection Year	303(d)year
1	Ecological/biological Integrity Benthos	Good-Fair Bioclassification	Aquatic Life	2003	

AU_Number	AU_Name	AU_Description	LengthArea	AU_Units	Classification
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:*

Category	Parameter	Reason for Rating	Use Category	Collection Year	303(d)year
1	Ecological/biological Integrity Benthos	Good-Fair Bioclassification	Aquatic Life	2003	

AU_Number	AU_Name	AU_Description	LengthArea	AU_Units	Classification
17-8-2	Jenny Branch	From source to Reddicks Creek	3.2	FW Miles	WS-IV:*

Category	Parameter	Reason for Rating	Use Category	Collection Year	303(d)year
5	Ecological/biological Integrity Benthos	Fair Bioclassification	Aquatic Life	2003	2010

AU_Number	AU_Name	AU_Description	LengthArea	AU_Units	Classification
17-11-3	Little Polecat Creek	From source to Polecat Creek	7.0	FW Miles	WS-III;HQW

Category	Parameter	Reason for Rating	Use Category	Collection Year	303(d)year
1	Ecological/biological Integrity FishCom	Good Bioclassification	Aquatic Life	2004	

AU_Number	AU_Name	AU_Description	LengthArea	AU_Units	Classification
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:*

Category	Parameter	Reason for Rating	Use Category	Collection Year	303(d)year
5	Ecological/biological Integrity Benthos	Fair Bioclassification	Aquatic Life	2003	2006
5	Ecological/biological Integrity FishCom	Fair Bioclassification	Aquatic Life	2004	2006

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**

AU_Number	AU_Name	AU_Description	LengthArea	AU_Units	Classification
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:*

Category	Parameter	Reason for Rating	Use Category	Collection Year	303(d)year
1	Ecological/biological Integrity Benthos	Good-Fair Bioclassification	Aquatic Life	2008	
5	Ecological/biological Integrity FishCom	Poor Bioclassification	Aquatic Life	2004	2008

AU_Number	AU_Name	AU_Description	LengthArea	AU_Units	Classification
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:*

Category	Parameter	Reason for Rating	Use Category	Collection Year	303(d)year
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	

AU_Number	AU_Name	AU_Description	LengthArea	AU_Units	Classification
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:*

Category	Parameter	Reason for Rating	Use Category	Collection Year	303(d)year
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**

AU_Number	AU_Name	AU_Description	LengthArea	AU_Units	Classification
17-23a	Brush Creek	From source to Little Brush Creek	19.0	FW Miles	C

Category	Parameter	Reason for Rating	Use Category	Collection Year	303(d)year
1	Ecological/biological Integrity FishCom	Good Bioclassification	Aquatic Life	2003	

AU_Number	AU_Name	AU_Description	LengthArea	AU_Units	Classification
17-23b	Brush Creek	From Little Brush Creek to Deep River	5.0	FW Miles	C

Category	Parameter	Reason for Rating	Use Category	Collection Year	303(d)year
1	Ecological/biological Integrity Benthos	Good-Fair Bioclassification	Aquatic Life	2003	

AU_Number	AU_Name	AU_Description	LengthArea	AU_Units	Classification
17-(10.5)d2	DEEP RIVER	From Gabriels Creek to Brush Creek	18.2	FW Miles	C

Category	Parameter	Reason for Rating	Use Category	Collection Year	303(d)year
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	

AU_Number	AU_Name	AU_Description	LengthArea	AU_Units	Classification
17-16-3	Mount Pleasnat Creek	From source to Sandy Creek	7.0	FW Miles	WS-III

Category	Parameter	Reason for Rating	Use Category	Collection Year	303(d)year
1	Ecological/biological Integrity FishCom	Good Bioclassification	Aquatic Life	2004	

AU_Number	AU_Name	AU_Description	LengthArea	AU_Units	Classification
17-22	Richland Creek	From source to Deep River	14.6	FW Miles	C

Category	Parameter	Reason for Rating	Use Category	Collection Year	303(d)year
1	Ecological/biological Integrity Benthos	Good Bioclassification	Aquatic Life	2003	

AU_Number	AU_Name	AU_Description	LengthArea	AU_Units	Classification
17-16-(1)a	Sandy Creek	From source to SR 2495	16.1	FW Miles	WS-III

Category	Parameter	Reason for Rating	Use Category	Collection Year	303(d)year
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**

AU_Number	AU_Name	AU_Description	LengthArea	AU_Units	Classification
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

Category	Parameter	Reason for Rating	Use Category	Collection Year	303(d)year
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	

AU_Number	AU_Name	AU_Description	LengthArea	AU_Units	Classification
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

Category	Parameter	Reason for Rating	Use Category	Collection Year	303(d)year
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**

AU_Number	AU_Name	AU_Description	LengthArea	AU_Units	Classification
17-30-5-4	Parkwood Branch	From source to Richland Creek	4.6	FW Miles	C

Category	Parameter	Reason for Rating	Use Category	Collection Year	303(d)year
1	Ecological/biological Integrity Benthos	Not Impaired Bioclassification	Aquatic Life	2005	

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

AU_Number	AU_Name	AU_Description	LengthArea	AU_Units	Classification
17-26-(1)	Bear Creek	From a source to a point 0.5 mile upstream of Cabin Creek	14.9	FW Miles	WS-III

Category	Parameter	Reason for Rating	Use Category	Collection Year	303(d)year
1	Ecological/biological Integrity FishCom	Excellent Bioclassification	Aquatic Life	2003	

AU_Number	AU_Name	AU_Description	LengthArea	AU_Units	Classification
17-26-(6)	Bear Creek	From Robbins water supply intake to Deep River	6.3	FW Miles	C

Category	Parameter	Reason for Rating	Use Category	Collection Year	303(d)year
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	

AU_Number	AU_Name	AU_Description	LengthArea	AU_Units	Classification
17-28	Buffalo Creek	From source to Deep River	16.5	FW Miles	C

Category	Parameter	Reason for Rating	Use Category	Collection Year	303(d)year
1	Ecological/biological Integrity Benthos	Good-Fair Bioclassification	Aquatic Life	2003	
1	Ecological/biological Integrity FishCom	Excellent Bioclassification	Aquatic Life	2003	

AU_Number	AU_Name	AU_Description	LengthArea	AU_Units	Classification
17-26-5-(1)a	Cabin Creek	From source to Cotton Creek	8.7	FW Miles	WS-III

Category	Parameter	Reason for Rating	Use Category	Collection Year	303(d)year
1	Ecological/biological Integrity Benthos	Good Bioclassification	Aquatic Life	2003	

AU_Number	AU_Name	AU_Description	LengthArea	AU_Units	Classification
17-26-5-(1)b	Cabin Creek	From Cotton Creek to Moore County SR 1281	1.2	FW Miles	WS-III

Category	Parameter	Reason for Rating	Use Category	Collection Year	303(d)year
5	Ecological/biological Integrity Benthos	Fair Bioclassification	Aquatic Life	1992	2000

AU_Number	AU_Name	AU_Description	LengthArea	AU_Units	Classification
17-26-5-(1)c	Cabin Creek	From SR 1281 to Moore County SR 1434	10.5	FW Miles	WS-III

Category	Parameter	Reason for Rating	Use Category	Collection Year	303(d)year
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	

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	

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**

AU_Number	AU_Name	AU_Description	LengthArea	AU_Units	Classification
17-26-4	Wolf Creek	From source to Bear Creek	11.6	FW Miles	WS-III

Category	Parameter	Reason for Rating	Use Category	Collection Year	303(d)year
1	Ecological/biological Integrity FishCom	Good Bioclassification	Aquatic Life	2004	

Cape Fear River Basin — **Rocky River Watershed 0303000305**

AU_Number	AU_Name	AU_Description	LengthArea	AU_Units	Classification
17-43-16b	Bear Creek	From SR 2189 to SR 2187	2.0	FW Miles	C

Category	Parameter	Reason for Rating	Use Category	Collection Year	303(d)year
5	Ecological/biological Integrity Benthos	Fair Bioclassification	Aquatic Life	2008	2010
1	Ecological/biological Integrity FishCom	Good-Fair Bioclassification	Aquatic Life	2008	

AU_Number	AU_Name	AU_Description	LengthArea	AU_Units	Classification
17-43-16c	Bear Creek	From SR 2187 to Rocky River	7.3	FW Miles	C

Category	Parameter	Reason for Rating	Use Category	Collection Year	303(d)year
3a	Ecological/biological Integrity Benthos	Not Rated Bioclassification	Aquatic Life	2003	

AU_Number	AU_Name	AU_Description	LengthArea	AU_Units	Classification
17-43-15	Harlands Creek(Hollands Creek)	From source to Rocky River	10.2	FW Miles	C

Category	Parameter	Reason for Rating	Use Category	Collection Year	303(d)year
1	Ecological/biological Integrity Benthos	Good-Fair Bioclassification	Aquatic Life	2003	

AU_Number	AU_Name	AU_Description	LengthArea	AU_Units	Classification
17-43-10a	Loves Creek	From source to Chatham Avenue	3.3	FW Miles	C

Category	Parameter	Reason for Rating	Use Category	Collection Year	303(d)year
5	Ecological/biological Integrity Benthos	Fair Bioclassification	Aquatic Life	2003	1998

AU_Number	AU_Name	AU_Description	LengthArea	AU_Units	Classification
17-43-10b	Loves Creek	From Chatham Avenue to Siler City WWTP	2.5	FW Miles	C

Category	Parameter	Reason for Rating	Use Category	Collection Year	303(d)year
5	Ecological/biological Integrity Benthos	Fair Bioclassification	Aquatic Life	2003	1998
1	Ecological/biological Integrity FishCom	Good Bioclassification	Aquatic Life	2003	

AU_Number	AU_Name	AU_Description	LengthArea	AU_Units	Classification
17-43-10c	Loves Creek	From Siler City WWTP to Rocky River	0.4	FW Miles	C

Category	Parameter	Reason for Rating	Use Category	Collection Year	303(d)year
5	Ecological/biological Integrity Benthos	Fair Bioclassification	Aquatic Life	2003	1998

AU_Number	AU_Name	AU_Description	LengthArea	AU_Units	Classification
17-43-12	Meadow Creek	From source to Rocky River	5.0	FW Miles	C

Category	Parameter	Reason for Rating	Use Category	Collection Year	303(d)year
3a	Ecological/biological Integrity Benthos	Not Rated Bioclassification	Aquatic Life	2003	

AU_Number	AU_Name	AU_Description	LengthArea	AU_Units	Classification
17-43-(1)a	Rocky River	From source to Siler City upper reservoir	10.6	FW Miles	WS-III

Category	Parameter	Reason for Rating	Use Category	Collection Year	303(d)year
1	Ecological/biological Integrity FishCom	Good-Fair Bioclassification	Aquatic Life	2003	

AU_Number	AU_Name	AU_Description	LengthArea	AU_Units	Classification
17-43-(1)b	Rocky River	Siler City upper reservoir to 0.3 miles upstream of dam.	190.0	FW Acres	WS-III

Category	Parameter	Reason for Rating	Use Category	Collection Year	303(d)year
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**

AU_Number	AU_Name	AU_Description	LengthArea	AU_Units	Classification
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

Category	Parameter	Reason for Rating	Use Category	Collection Year	303(d)year
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	

AU_Number	AU_Name	AU_Description	LengthArea	AU_Units	Classification
17-43-(8)a	Rocky River	From Charles L. Turner Reservoir Dam to Varnal Creek	6.7	FW Miles	C

Category	Parameter	Reason for Rating	Use Category	Collection Year	303(d)year
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

AU_Number	AU_Name	AU_Description	LengthArea	AU_Units	Classification
17-43-(8)b	Rocky River	From Varnal Creek to Deep River	21.6	FW Miles	C

Category	Parameter	Reason for Rating	Use Category	Collection Year	303(d)year
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	

AU_Number	AU_Name	AU_Description	LengthArea	AU_Units	Classification
17-43-13a	Tick Creek	From source to US 421	8.2	FW Miles	C

Category	Parameter	Reason for Rating	Use Category	Collection Year	303(d)year
5	Ecological/biological Integrity FishCom	Fair Bioclassification	Aquatic Life	2003	2006

AU_Number	AU_Name	AU_Description	LengthArea	AU_Units	Classification
17-43-13b	Tick Creek	From US 421 to Rocky River	4.9	FW Miles	C

Category	Parameter	Reason for Rating	Use Category	Collection Year	303(d)year
1	Ecological/biological Integrity Benthos	Good-Fair Bioclassification	Aquatic Life	2003	

Cape Fear River Basin — **Lower Deep River Watershed 0303000306**

AU_Number	AU_Name	AU_Description	LengthArea	AU_Units	Classification
17-40	Big Buffalo Creek	From source to Deep River	8.0	FW Miles	C

Category	Parameter	Reason for Rating	Use Category	Collection Year	303(d)year
3a	Ecological/biological Integrity Benthos	Not Rated Bioclassification	Aquatic Life	1993	
5	Ecological/biological Integrity FishCom	Fair Bioclassification	Aquatic Life	2003	2006

AU_Number	AU_Name	AU_Description	LengthArea	AU_Units	Classification
17-(32.5)	DEEP RIVER	From mouth of Big Governors Creek to Carbonton Dam	4.0	FW Miles	WS-IV;HQW

Category	Parameter	Reason for Rating	Use Category	Collection Year	303(d)year
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	

AU_Number	AU_Name	AU_Description	LengthArea	AU_Units	Classification
17-(38.7)	DEEP RIVER	From Lee County water supply intake to a point 0.4 mile upstream of Rocky Branck	12.0	FW Miles	C

Category	Parameter	Reason for Rating	Use Category	Collection Year	303(d)year
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**

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	
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	
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	

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

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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**

AU_Number	AU_Name	AU_Description	LengthArea	AU_Units	Classification
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

Category	Parameter	Reason for Rating	Use Category	Collection Year	303(d)year
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	

AU_Number	AU_Name	AU_Description	LengthArea	AU_Units	Classification
18-20-(8)a	Upper Little River	From dam at Lake Trace to Corndack Creek	4.3	FW Miles	C

Category	Parameter	Reason for Rating	Use Category	Collection Year	303(d)year
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	

AU_Number	AU_Name	AU_Description	LengthArea	AU_Units	Classification
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

Category	Parameter	Reason for Rating	Use Category	Collection Year	303(d)year
1	Ecological/biological Integrity Benthos	Not Impaired Bioclassification	Aquatic Life	2007	

AU_Number	AU_Name	AU_Description	LengthArea	AU_Units	Classification
18-20-(8)aut5	UT UPR LITTLE R	Source to UPR LITTLE R	2.7	FW Miles	

Category	Parameter	Reason for Rating	Use Category	Collection Year	303(d)year
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**

AU_Number	AU_Name	AU_Description	LengthArea	AU_Units	Classification
18-23-16-8	Beaver Creek	From source to Cane Creek	7.2	FW Miles	WS-III

Category	Parameter	Reason for Rating	Use Category	Collection Year	303(d)year
1	Ecological/biological Integrity Benthos	Good-Fair Bioclassification	Aquatic Life	2002	
3a	Ecological/biological Integrity FishCom	Not Rated Bioclassification	Aquatic Life	2008	

AU_Number	AU_Name	AU_Description	LengthArea	AU_Units	Classification
18-23-16a	Crane Creek (Craine Creek)	From source to Lake Surf	16.3	FW Miles	WS-III

Category	Parameter	Reason for Rating	Use Category	Collection Year	303(d)year
1	Ecological/biological Integrity Benthos	Good-Fair Bioclassification	Aquatic Life	2003	
3a	Ecological/biological Integrity FishCom	Not Rated Bioclassification	Aquatic Life	2008	

AU_Number	AU_Name	AU_Description	LengthArea	AU_Units	Classification
18-23-16b2	Crane Creek (Craine Creek)	From Lake Surf to Little River	6.3	FW Miles	WS-III

Category	Parameter	Reason for Rating	Use Category	Collection Year	303(d)year
1	Ecological/biological Integrity Benthos	Good Bioclassification	Aquatic Life	2002	

AU_Number	AU_Name	AU_Description	LengthArea	AU_Units	Classification
18-23-16-10	Cypress Creek	From source to Lake Surf, Cane Creek	5.4	FW Miles	WS-III

Category	Parameter	Reason for Rating	Use Category	Collection Year	303(d)year
1	Ecological/biological Integrity Benthos	Not Impaired Bioclassification	Aquatic Life	2002	
3a	Ecological/biological Integrity FishCom	Not Rated Bioclassification	Aquatic Life	2002	

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**

AU_Number	AU_Name	AU_Description	LengthArea	AU_Units	Classification
18-23-15	Flat Creek	From source to Little River	6.2	FW Miles	WS-III

Category	Parameter	Reason for Rating	Use Category	Collection Year	303(d)year
1	Ecological/biological Integrity Benthos	Excellent Bioclassification	Aquatic Life	2008	
3a	Ecological/biological Integrity FishCom	Not Rated Bioclassification	Aquatic Life	2008	

AU_Number	AU_Name	AU_Description	LengthArea	AU_Units	Classification
18-23-16-3	Herds Creek	From source to Cane Creek	8.1	FW Miles	WS-III

Category	Parameter	Reason for Rating	Use Category	Collection Year	303(d)year
1	Ecological/biological Integrity Benthos	Not Impaired Bioclassification	Aquatic Life	2002	
3a	Ecological/biological Integrity FishCom	Not Rated Bioclassification	Aquatic Life	2002	

AU_Number	AU_Name	AU_Description	LengthArea	AU_Units	Classification
18-23-13	James Creek	From source to Little River	14.4	FW Miles	WS-III

Category	Parameter	Reason for Rating	Use Category	Collection Year	303(d)year
1	Ecological/biological Integrity Benthos	Excellent Bioclassification	Aquatic Life	2008	
3a	Ecological/biological Integrity FishCom	Not Rated Bioclassification	Aquatic Life	2008	

AU_Number	AU_Name	AU_Description	LengthArea	AU_Units	Classification
18-23-16-4a	Little Crane Creek (White Oak Creek)	From source to SR 24 and 27	5.0	FW Miles	WS-III

Category	Parameter	Reason for Rating	Use Category	Collection Year	303(d)year
3a	Ecological/biological Integrity Benthos	Not Rated Bioclassification	Aquatic Life	2003	

AU_Number	AU_Name	AU_Description	LengthArea	AU_Units	Classification
18-23-16-4b	Little Crane Creek (White Oak Creek)	From SR 24 and 27 to Cane Creek	4.4	FW Miles	WS-III

Category	Parameter	Reason for Rating	Use Category	Collection Year	303(d)year
1	Ecological/biological Integrity Benthos	Good-Fair Bioclassification	Aquatic Life	2003	

AU_Number	AU_Name	AU_Description	LengthArea	AU_Units	Classification
18-23-(1)	Little River (Lower Little River)	From source to backwaters of Thagards Lake	14.9	FW Miles	WS-III;HQW

Category	Parameter	Reason for Rating	Use Category	Collection Year	303(d)year
3a	Ecological/biological Integrity FishCom	Not Rated Bioclassification	Aquatic Life	2008	

AU_Number	AU_Name	AU_Description	LengthArea	AU_Units	Classification
18-23-(10.7)	Little River (Lower Little River)	From Vass water supply intake to Crane Creek	12.6	FW Miles	WS-III;HQW

Category	Parameter	Reason for Rating	Use Category	Collection Year	303(d)year
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	

AU_Number	AU_Name	AU_Description	LengthArea	AU_Units	Classification
18-23-11-(1)	Mill Creek	From source to dam at old Southern Pines Water Supply	58.1	FW Acres	WS-III;HQW:@

Category	Parameter	Reason for Rating	Use Category	Collection Year	303(d)year
3n	Chlorophyll a	Potential Standards Violation	Aquatic Life	2008	
1	Water Quality Standards Water Supply	No Criteria Exceeded	Water Supply	2008	

AU_Number	AU_Name	AU_Description	LengthArea	AU_Units	Classification
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:@

Category	Parameter	Reason for Rating	Use Category	Collection Year	303(d)year
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**

AU_Number	AU_Name	AU_Description	LengthArea	AU_Units	Classification
18-23-3-(3)	Nicks Creek	From Carthage water supply intake to Little River	2.0	FW Miles	WS-III

Category	Parameter	Reason for Rating	Use Category	Collection Year	303(d)year
1	Ecological/biological Integrity Benthos	Good-Fair Bioclassification	Aquatic Life	2003	
3a	Ecological/biological Integrity FishCom	Not Rated Bioclassification	Aquatic Life	2003	

AU_Number	AU_Name	AU_Description	LengthArea	AU_Units	Classification
18-23-6	Spring Valley Lake	Entire Lake and connecting stream to Thagards Lake, Little River	3.4	FW Miles	WS-III,B

Category	Parameter	Reason for Rating	Use Category	Collection Year	303(d)year
1	Ecological/biological Integrity Benthos	Excellent Bioclassification	Aquatic Life	2008	

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

AU_Number	AU_Name	AU_Description	LengthArea	AU_Units	Classification
18-23-32	Anderson Creek	From source to Little River	5.4	FW Miles	C

Category	Parameter	Reason for Rating	Use Category	Collection Year	303(d)year
1	Ecological/biological Integrity Benthos	Good Bioclassification	Aquatic Life	2008	
3a	Ecological/biological Integrity FishCom	Not Rated Bioclassification	Aquatic Life	2008	

AU_Number	AU_Name	AU_Description	LengthArea	AU_Units	Classification
18-23-18	Buffalo Creek	From source to Little River	7.6	FW Miles	WS-III

Category	Parameter	Reason for Rating	Use Category	Collection Year	303(d)year
3a	Ecological/biological Integrity FishCom	Not Rated Bioclassification	Aquatic Life	2008	

AU_Number	AU_Name	AU_Description	LengthArea	AU_Units	Classification
18-23-29	Jumping Run Creek	From source to Little River	10.0	FW Miles	C

Category	Parameter	Reason for Rating	Use Category	Collection Year	303(d)year
1	Ecological/biological Integrity Benthos	Good Bioclassification	Aquatic Life	2008	
3a	Ecological/biological Integrity FishCom	Not Rated Bioclassification	Aquatic Life	2003	

AU_Number	AU_Name	AU_Description	LengthArea	AU_Units	Classification
18-23-(24)	Little River (Lower Little River)	From Fort Bragg lower water supply intake to Cape Fear River	25.6	FW Miles	C

Category	Parameter	Reason for Rating	Use Category	Collection Year	303(d)year
1	Fecal Coliform (recreation)	No Criteria Exceeded	Recreation	2008	
3a	Low pH	Potential Standards Violation	Aquatic Life	2008	

AU_Number	AU_Name	AU_Description	LengthArea	AU_Units	Classification
18-23-26	Muddy Creek (Overhills Lake)	From source to Little River	9.4	FW Miles	C

Category	Parameter	Reason for Rating	Use Category	Collection Year	303(d)year
3a	Ecological/biological Integrity FishCom	Not Rated Bioclassification	Aquatic Life	2008	

AU_Number	AU_Name	AU_Description	LengthArea	AU_Units	Classification
18-23-32-1	North Prong Anderson Creek (Cambro Pond)	From source to Anderson Creek	11.2	FW Miles	C

Category	Parameter	Reason for Rating	Use Category	Collection Year	303(d)year
1	Ecological/biological Integrity Benthos	Not Impaired Bioclassification	Aquatic Life	2005	

AU_Number	AU_Name	AU_Description	LengthArea	AU_Units	Classification
18-23-27	Tank Creek (McDuffie Cr.) (McFayden Pond)	From source to Little River	6.8	FW Miles	C

Category	Parameter	Reason for Rating	Use Category	Collection Year	303(d)year
3a	Ecological/biological Integrity FishCom	Not Rated Bioclassification	Aquatic Life	2008	

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

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

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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**

AU_Number	AU_Name	AU_Description	LengthArea	AU_Units	Classification
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**

AU_Number	AU_Name	AU_Description	LengthArea	AU_Units	Classification
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

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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**

AU_Number	AU_Name	AU_Description	LengthArea	AU_Units	Classification
18-31-(1)	Rockfish Creek	From source to mouth of Dry Branch	14.4	FW Miles	C

Category	Parameter	Reason for Rating	Use Category	Collection Year	303(d)year
1	Ecological/biological Integrity Benthos	Good Bioclassification	Aquatic Life	2001	

AU_Number	AU_Name	AU_Description	LengthArea	AU_Units	Classification
18-31-(12)	Rockfish Creek	From mouth of Dry Branch to mouth of Pedler Branch	3.8	FW Miles	B

Category	Parameter	Reason for Rating	Use Category	Collection Year	303(d)year
1	Fecal Coliform (recreation)	No Criteria Exceeded	Recreation	2008	
3a	Low pH	Potential Standards Violation	Aquatic Life	2008	

AU_Number	AU_Name	AU_Description	LengthArea	AU_Units	Classification
18-31-(23)	Rockfish Creek	From dam at Old Brower Mill Pond to Cape Fear River	18.8	FW Miles	C

Category	Parameter	Reason for Rating	Use Category	Collection Year	303(d)year
1	Fecal Coliform (recreation)	No Criteria Exceeded	Recreation	2008	
3a	Low pH	Potential Standards Violation	Aquatic Life	2008	

AU_Number	AU_Name	AU_Description	LengthArea	AU_Units	Classification
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

Category	Parameter	Reason for Rating	Use Category	Collection Year	303(d)year
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**

AU_Number	AU_Name	AU_Description	LengthArea	AU_Units	Classification
18-27-5	Blounts Creek	From source to Cross Creek	6.2	FW Miles	C

Category	Parameter	Reason for Rating	Use Category	Collection Year	303(d)year
3a	Fecal Coliform (recreation)	Potential Standards Violation	Recreation	2008	
1	Water Quality Standards Aquatic Life	No Criteria Exceeded	Aquatic Life	2008	

AU_Number	AU_Name	AU_Description	LengthArea	AU_Units	Classification
18-(20.7)a	CAPE FEAR RIVER	From Dunn water supply intake to Lower Little River	5.4	FW Miles	WS-V

Category	Parameter	Reason for Rating	Use Category	Collection Year	303(d)year
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	

AU_Number	AU_Name	AU_Description	LengthArea	AU_Units	Classification
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

Category	Parameter	Reason for Rating	Use Category	Collection Year	303(d)year
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	

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 Fayettville 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	

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 (Bonnie Doone Lake, Kornbow Lake, Mintz p**	Kornbow Lake	**47.1**	**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	
18-27-4-(1)d	**Little Cross Creek (Bonnie Doone Lake, Kornbow Lake, Mintz p**	Mintz Pond	**14.9**	**FW Acres**	WS-IV
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 (Bonnie Doone Lake, Kornbow Lake, Mintz p**	From Kornbow Lake to a point 0.5 mile upstream of backwaters of Glenville Lake	**1.1**	**FW Miles**	WS-IV
5	**Ecological/biological Integrity Benthos**	Fair Bioclassification	Aquatic Life	2003	1998
18-27-4-(1.5)	**Little Cross Creek (Glenville Lake)**	From a point 0.5 mile upstream of 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 (Glenville Lake)**	From dam at Glenville Lake to Cross Creek	**2.1**	**FW Miles**	WS-IV;CA
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 POTW**	From source to Cross Creek	**0.2**	**FW Miles**	
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

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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

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

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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**

AU_Number	AU_Name	AU_Description	LengthArea	AU_Units	Classification
18-42b	Harrisons Creek (Little Alligator Swamp)	From 0.3 miles downstream of SR 1318 to Cape Fear River	4.8	FW Miles	C

Category	Parameter	Reason for Rating	Use Category	Collection Year	303(d)year
1	Fecal Coliform (recreation)	No Criteria Exceeded	Recreation	2008	
3a	Low pH	Potential Standards Violation	Aquatic Life	2008	

AU_Number	AU_Name	AU_Description	LengthArea	AU_Units	Classification
18-46-7-1	Jones Lake	From source to Lake Drain	214.1	FW Acres	B

Category	Parameter	Reason for Rating	Use Category	Collection Year	303(d)year
3a	Low pH	Potential Standards Violation	Aquatic Life	2006	

AU_Number	AU_Name	AU_Description	LengthArea	AU_Units	Classification
18-44-4	Salters Lake	Entire lake and connecting stream to Ellis Creek	315.4	FW Acres	C

Category	Parameter	Reason for Rating	Use Category	Collection Year	303(d)year
3a	Low pH	Potential Standards Violation	Aquatic Life	2006	

AU_Number	AU_Name	AU_Description	LengthArea	AU_Units	Classification
18-46	Turnbull Creek	From source to Cape Fear River	31.6	FW Miles	C

Category	Parameter	Reason for Rating	Use Category	Collection Year	303(d)year
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	

AU_Number	AU_Name	AU_Description	LengthArea	AU_Units	Classification
18-46-8-1	White Lake	From source to Lake Drain	1,063.8	FW Acres	B

Category	Parameter	Reason for Rating	Use Category	Collection Year	303(d)year
3a	Low pH	Potential Standards Violation	Aquatic Life	2006	

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

AU_Number	AU_Name	AU_Description	LengthArea	AU_Units	Classification
18-64	Livingston Creek (Broadwater Lake)	From source to Cape Fear River	21.8	FW Miles	C;Sw

Category	Parameter	Reason for Rating	Use Category	Collection Year	303(d)year
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**

AU_Number	AU_Name	AU_Description	LengthArea	AU_Units	Classification
18-(49)	CAPE FEAR RIVER	From mouth of Hammond Creek to mouth of Drunken Run (near mile 53)	8.1	FW Miles	WS-V

Category	Parameter	Reason for Rating	Use Category	Collection Year	303(d)year
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	

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

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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**

AU_Number	AU_Name	AU_Description	LengthArea	AU_Units	Classification
18-50-5	Whites Creek	From source to Hammond Creek	6.1	FW Miles	C

Category	Parameter	Reason for Rating	Use Category	Collection Year	303(d)year
3a	Ecological/biological Integrity FishCom	Not Rated Bioclassification	Aquatic Life	2008	

Cape Fear River Basin — **Brunswick River-Cape Fear River Watershed 0303000505**

AU_Number	AU_Name	AU_Description	LengthArea	AU_Units	Classification
18-80	Barnards Creek	From source to Cape Fear River	3.9	FW Miles	C;Sw

Category	Parameter	Reason for Rating	Use Category	Collection Year	303(d)year
1	Ecological/biological Integrity Benthos	Moderate Bioclassification	Aquatic Life	2003	

AU_Number	AU_Name	AU_Description	LengthArea	AU_Units	Classification
18-68b	Black River	From Subbasin 19/20 boundary to Cape Fear River	40.5	FW Miles	C;Sw,ORW:+

Category	Parameter	Reason for Rating	Use Category	Collection Year	303(d)year
1	Fecal Coliform (recreation)	No Criteria Exceeded	Recreation	2008	
1	Water Quality Standards Aquatic Life	No Criteria Exceeded	Aquatic Life	2008	

AU_Number	AU_Name	AU_Description	LengthArea	AU_Units	Classification
18-77	Brunswick River	From source to Cape Fear River	743.7	S Acres	SC

Category	Parameter	Reason for Rating	Use Category	Collection Year	303(d)year
1	Fecal Coliform (recreation)	No Criteria Exceeded	Recreation	2008	
5	Low Dissolved Oxygen	Standard Violation	Aquatic Life	2008	2006

AU_Number	AU_Name	AU_Description	LengthArea	AU_Units	Classification
18-76-1	Greenfield Lake	Entire Lake	75.3	FW Acres	C;Sw

Category	Parameter	Reason for Rating	Use Category	Collection Year	303(d)year
3a	Aquatic Weeds	Data Inconclusive	Aquatic Life	1998	1998

AU_Number	AU_Name	AU_Description	LengthArea	AU_Units	Classification
18-77-1	Sturgeon Creek	From source to Brunswick River	5.1	FW Miles	C;Sw

Category	Parameter	Reason for Rating	Use Category	Collection Year	303(d)year
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**

AU_Number	AU_Name	AU_Description	LengthArea	AU_Units	Classification
18-81-2-2	Lewis Branch	From source to Lewis Swamp	3.8	FW Miles	C;Sw

Category	Parameter	Reason for Rating	Use Category	Collection Year	303(d)year
1	Ecological/biological Integrity Benthos	Natural Bioclassification	Aquatic Life	2003	

Cape Fear River Basin — **Liliput Creek-Cape Fear River Watershed 0303000507**

AU_Number	AU_Name	AU_Description	LengthArea	AU_Units	Classification
18-85-1-(1)	Allen Creek (Boiling Springs Lake)	From source to Boiling Springs Lake Dam	331.6	FW Acres	B;Sw

Category	Parameter	Reason for Rating	Use Category	Collection Year	303(d)year
1	Water Quality Standards Aquatic Life	No Criteria Exceeded	Aquatic Life	2008	

AU_Number	AU_Name	AU_Description	LengthArea	AU_Units	Classification
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

Category	Parameter	Reason for Rating	Use Category	Collection Year	303(d)year
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

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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	**Burris 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

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

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

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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**

AU_Number	AU_Name	AU_Description	LengthArea	AU_Units	Classification
18-88-8-2-1	Muddy Slough	Entire Slough	42.9	S Acres	SA;HQW

Category	Parameter	Reason for Rating	Use Category	Collection Year	303(d)year
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	

AU_Number	AU_Name	AU_Description	LengthArea	AU_Units	Classification
18-88-9-2-4	Piney point Creek	From source to Denis Creek	11.5	S Acres	SA;HQW

Category	Parameter	Reason for Rating	Use Category	Collection Year	303(d)year
5	Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2006

AU_Number	AU_Name	AU_Description	LengthArea	AU_Units	Classification
18-88-4	Shellbed Creek	From Muddy Slough to Cape Fear River	1.0	S Acres	SA;HQW

Category	Parameter	Reason for Rating	Use Category	Collection Year	303(d)year
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	

AU_Number	AU_Name	AU_Description	LengthArea	AU_Units	Classification
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

Category	Parameter	Reason for Rating	Use Category	Collection Year	303(d)year
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	

AU_Number	AU_Name	AU_Description	LengthArea	AU_Units	Classification
18-88-8-2-2	Still Creek	From Muddy Slough to Buzzard Bay	32.5	S Acres	SA;HQW

Category	Parameter	Reason for Rating	Use Category	Collection Year	303(d)year
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	

AU_Number	AU_Name	AU_Description	LengthArea	AU_Units	Classification
18-88-8-1	The Basin	Entire Basin	384.0	S Acres	SA;HQW

Category	Parameter	Reason for Rating	Use Category	Collection Year	303(d)year
1	Recreation Advisory Postings	No Criteria Exceeded	Recreation	2008	
1	Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	

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

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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**

AU_Number	AU_Name	AU_Description	LengthArea	AU_Units	Classification
18-68-2-(11.5)	Six Runs Creek	From Quewiffle Swamp to Black River	11.7	FW Miles	C;Sw,ORW:+

Category	Parameter	Reason for Rating	Use Category	Collection Year	303(d)year
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	

AU_Number	AU_Name	AU_Description	LengthArea	AU_Units	Classification
18-68-2-10	Stewarts Creek	From source to Six Runs Creek	15.5	FW Miles	C;Sw

Category	Parameter	Reason for Rating	Use Category	Collection Year	303(d)year
1	Ecological/biological Integrity Benthos	Good Bioclassification	Aquatic Life	2003	

Cape Fear River Basin — **Colly Creek Watershed 0303000606**

AU_Number	AU_Name	AU_Description	LengthArea	AU_Units	Classification
18-68-17	Colly Creek	From source to Black River	34.9	FW Miles	C;Sw

Category	Parameter	Reason for Rating	Use Category	Collection Year	303(d)year
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

AU_Number	AU_Name	AU_Description	LengthArea	AU_Units	Classification
18-68-17-5-1	Singletary Lake	From source to Lake Drain	576.0	FW Acres	B;Sw

Category	Parameter	Reason for Rating	Use Category	Collection Year	303(d)year
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**

AU_Number	AU_Name	AU_Description	LengthArea	AU_Units	Classification
18-68-18a	Moores Creek	From source to Buxton Branch	13.0	FW Miles	C;Sw

Category	Parameter	Reason for Rating	Use Category	Collection Year	303(d)year
1	Ecological/biological Integrity Benthos	Moderate Bioclassification	Aquatic Life	2003	

Cape Fear River Basin — **Black River Watershed 0303000608**

AU_Number	AU_Name	AU_Description	LengthArea	AU_Units	Classification
18-68a	Black River	From source to Subasin 19/20 boundary	31.9	FW Miles	C;Sw,ORW:+

Category	Parameter	Reason for Rating	Use Category	Collection Year	303(d)year
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	

AU_Number	AU_Name	AU_Description	LengthArea	AU_Units	Classification
18-68-1	Great Coharie Creek (Blackmans Pond)	From source to Black River	42.6	FW Miles	C;Sw

Category	Parameter	Reason for Rating	Use Category	Collection Year	303(d)year
1	Fecal Coliform (recreation)	No Criteria Exceeded	Recreation	2008	
3a	Low Dissolved Oxygen	Data Inconclusive	Aquatic Life	2008	

AU_Number	AU_Name	AU_Description	LengthArea	AU_Units	Classification
18-68-22-1	Lyon Creek	From source to Lyon Thorofare	1.4	FW Miles	C;Sw

Category	Parameter	Reason for Rating	Use Category	Collection Year	303(d)year
3a	Ecological/biological Integrity FishCom	Not Rated Bioclassification	Aquatic Life	2008	

AU_Number	AU_Name	AU_Description	LengthArea	AU_Units	Classification
18-68-18b	Moores Creek	From Buxton Branch to Black River	9.9	FW Miles	C;Sw

Category	Parameter	Reason for Rating	Use Category	Collection Year	303(d)year
1	Ecological/biological Integrity Benthos	Moderate Bioclassification	Aquatic Life	1998	

NC 2010 Integrated Report

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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 Mortheast 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

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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

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	

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		