

1 15A NCAC 02B .0301 is proposed for amendment as follows:
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3 **15A NCAC 02B .0301 CLASSIFICATIONS: GENERAL**

4 (a) ~~Schedule of Classifications.~~ The classifications assigned to the waters of the State of North Carolina are set forth in
5 ~~the schedules of classifications and water quality standards assigned to the waters of the river basins of North Carolina,~~
6 ~~15A NCAC 2B .0302 to .0317, river basin classification schedules provided on the Internet at~~
7 ~~<http://portal.ncdenr.org/web/wq/ps/csu/classifications> and in Rules .0302 to .0317 of this Section.~~ These classifications
8 are based upon ~~the existing or contemplated best usage of the various streams and segments of streams in the basin, as~~
9 ~~determined through studies and evaluations and the holding of public hearings for consideration of the classifications~~
10 ~~proposed; procedures described in Rule .0101 of this Subchapter.~~

Commented [A1]: All of (a) through (e) are streamlining and organizational updates, web links and new references.

11 (b) ~~Stream Names.~~ The names of the streams listed in the schedules of assigned classifications were taken as far as
12 possible from United States Geological Survey topographic maps. Where topographic maps were unavailable, U.S.
13 Corps of Engineers maps, U.S. Department of Agriculture soil maps, and North Carolina highway maps were used for the
14 selection of stream names.

Commented [A2]: Removed (b) because the authority is with USGS for naming streams.

15 (c) ~~(b) Classifications.~~ The classifications assigned to the waters of North Carolina are denoted by the letters WS-I,
16 WS-II, WS-III, WS-IV, WS-V, B, C, SA, SB, and SC in the column headed "class." ~~C, B, WS-I, WS-II, WS-III, WS-IV,~~
17 ~~WS-V, WL, SC, SB, SA, SWL, Tr, Sw, NSW, ORW, HOW, and UWL.~~ A brief explanation of the "best usage" for which
18 ~~the waters in each class must be protected is given as follows:~~The "best usage", as defined in Rule .0202 of this
19 Subchapter, for each classification is defined in the rules as follows:

20 **Fresh Waters**

Commented [A3]: All usage information moved to individual classification rules which are referenced below.

21 Class WS-I: ~~waters protected as water supplies which are in natural and undeveloped watersheds; in public~~
22 ~~ownership; point source discharges of treated wastewater are permitted pursuant to Rules .0104~~
23 ~~and .0211 of this Subchapter; local programs to control nonpoint source and stormwater~~
24 ~~discharge of pollution are required; suitable for all Class C uses;~~

25 Class WS-II: ~~waters protected as water supplies which are generally in predominantly undeveloped watersheds;~~
26 ~~point source discharges of treated wastewater are permitted pursuant to Rules .0104 and .0211 of~~
27 ~~this Subchapter; local programs to control nonpoint source and stormwater discharge of pollution~~
28 ~~are required; suitable for all Class C uses;~~

29 Class WS-III: ~~waters protected as water supplies which are generally in low to moderately developed~~
30 ~~watersheds; point source discharges of treated wastewater are permitted pursuant to Rules .0104~~
31 ~~and .0211 of this Subchapter; local programs to control nonpoint source and stormwater~~
32 ~~discharge of pollution are required; suitable for all Class C uses;~~

33 Class WS-IV: ~~waters protected as water supplies which are generally in moderately to highly developed~~
34 ~~watersheds; point source discharges of treated wastewater are permitted pursuant to Rules .0104~~
35 ~~and .0211 of this Subchapter; local programs to control nonpoint source and stormwater~~
36 ~~discharge of pollution are required; suitable for all Class C uses;~~

1 Class WS-V: waters protected as water supplies which are generally upstream and draining to Class WS-IV
2 waters or waters previously used for drinking water supply purposes or waters used by industry
3 to supply their employees, but not municipalities or counties, with a raw drinking water supply
4 source, although this type of use is not restricted to a WS-V classification; no categorical
5 restrictions on watershed development or treated wastewater discharges are required, however,
6 the Commission or its designee may apply appropriate management requirements as deemed
7 necessary for the protection of downstream receiving waters (15A NCAC 2B .0203); suitable for
8 all Class C uses;

9 Class B: primary recreation and any other usage specified by the "C" classification;

10 Class C: aquatic life propagation and survival, fishing, wildlife, secondary recreation, and agriculture.

11 Tidal Salt Waters:

12 Class SA: shellfishing for market purposes and any other usage specified by the "SB" and "SC"
13 classification;

14 Class SB: primary recreation and any other usage specified by the "SC" classification;

15 Class SC: aquatic life propagation and survival, fishing, wildlife, and secondary recreation.

16 Supplemental Classifications

17 Trout Waters: Suitable for natural trout propagation and maintenance of stocked trout;

18 Swamp Waters: Waters which have low velocities and other natural characteristics which are different from
19 adjacent streams;

20 NSW: Nutrient Sensitive Waters which require limitations on nutrient inputs;

21 HQW: High Quality Waters which are waters that are rated as excellent based on biological and
22 physical/chemical characteristics through division monitoring or special studies, native and
23 special native trout waters (waters and their tributaries) designated by the Wildlife Resources
24 Commission, primary nursery areas (PNA) designated by the Marine Fisheries Commission and
25 other functional nursery areas designated by the Wildlife Resources Commission, critical habitat
26 areas designated by the Wildlife Resources Commission or the Department of Agriculture, all
27 water supply watersheds which are either classified as WS-I or WS-II or those for which a formal
28 petition for reclassification as WS-I or WS-II has been received from the appropriate local
29 government and accepted by the Division of Environmental Management and all Class SA
30 waters.

31 ORW: Outstanding Resource Waters which are unique and special waters of exceptional state or national
32 recreational or ecological significance which require special protection to maintain existing uses.

33 FWS: Future Water Supply Waters which are waters intended for future drinking water supply purposes.

Commented [A4]: Deleted obsolete terminology. Retained relevant language into .0224.

Commented [A5]: FWS deleted because not used.

34 (1) Fresh Waters Classifications:

35 (A) Class C: Rule .0211 of this Subchapter;

- 1 (B) Class B: Rule .0219 of this Subchapter;
 2 (C) Class WS-I (Water Supply): Rule .0212 of this Subchapter;
 3 (D) Class WS-II (Water Supply): Rule .0214 of this Subchapter;
 4 (E) Class WS-III (Water Supply): Rule .0215 of this Subchapter;
 5 (F) Class WS-IV (Water Supply): Rule .0216 of this Subchapter;
 6 (G) Class WS-V (Water Supply): Rule .0218 of this Subchapter; and
 7 (H) Class WL (Wetlands): Rule .0231 of this Subchapter.

8 (2) Tidal Salt Waters Classifications:

- 9 (A) Class SC: Rule .0220 of this Subchapter;
 10 (B) Class SB: Rule .0222 of this Subchapter;
 11 (C) Class SA: Rule .0221 of this Subchapter; and
 12 (D) Class SWL: Rule .0231 of this Subchapter.

13 (3) Supplemental Classifications:

- 14 (A) Class Tr (Trout Waters): Rule .0202 of this Subchapter;
 15 (B) Class Sw (Swamp): Rule .0202 of this Subchapter;
 16 (C) Class NSW (Nutrient Sensitive Waters): Rule .0223 of this Subchapter;
 17 (D) Class ORW (Outstanding Resource Waters): Rule .0225 of this Subchapter;
 18 (E) Class HQW (High Quality Waters): Rule .0224 of this Subchapter; and
 19 (F) Class UWL (Unique Wetlands): Rule .0231 of this Subchapter.

20 ~~(d)~~(c) Water Quality Standards. The water quality standards applicable to each classification assigned are those
 21 established in 15A-NCAC 2B-.0200, Classifications and Water Quality Standards Applicable to the Surface Waters of
 22 North Carolina, as adopted by the North Carolina Environmental Management Commission. the rules of Section .0200 of
 23 this Subchapter.

24 ~~(e)~~ Index Number.

25 (1) — Reading the Index Number. The index number appearing in the column so designated is an
 26 identification number assigned to each stream or segment of a stream, indicating the specific tributary
 27 progression between the main stem stream and the tributary stream.

28 (2) — Cross-Referencing the Index Number. The inclusion of the index number in the schedule is to provide
 29 a cross reference between the classification schedules and an alphabetic list of streams.

30 ~~(d)~~ Index Number. The index number is an identification number assigned to each stream or segment of a stream,
 31 indicating the specific tributary progression between the main stem stream and tributary stream. The index number can be
 32 referenced to the Division's river basin classification schedules (hydrologic and alphabetic) for each river basin. The
 33 schedules are available online at <http://portal.ncdenr.org/web/wq/ps/csu/classifications>

34 ~~(f)~~(e) Classification Date. The classification date indicates the date on which enforcement of the provisions of Section
 35 143-215.1 of the General Statutes 143-215.1 of North Carolina became effective with reference to the classification
 36 assigned to the various streams in North Carolina.

1 (g) Reference. Copies of the schedules of classifications adopted and assigned to the waters of the various river basins
2 may be obtained at no charge by writing to:

3 Director
4 Division of Environmental Management
5 Department of Environment, Health, and Natural Resources
6 Post Office Box 29535
7 Raleigh, North Carolina 27626-0535

8 (h) Places where the schedules may be inspected:

9 Division of State Library
10 Archives—State Library Building
11 409 E. Jones Street
12 Raleigh, North Carolina.

13 (i) Unnamed Streams.

14 (1) Any stream which that is not named listed in the schedule of stream classifications a river basin
15 classification schedule carries the same classification as that assigned to the stream segment to which it
16 is tributary except:

- 17 (A) unnamed streams specifically described in the schedule of classifications; or
- 18 (B)(A) unnamed freshwaters tributary to tidal saltwaters will be classified "C"; or
- 19 (C)(B) after November 1, 1986, any newly created areas of tidal saltwater created by approved
20 dredging projects and which are connected to Class SA waters by approved dredging projects
21 will be classified "SC" unless case-by-case reclassification proceedings are conducted.
22 conducted per Rule .0101 of this Subchapter.

23 (2) The following river basins have different policies for unnamed streams entering other states or for
24 specific areas of the basin:

25 Hiwassee River Basin (Rule .0302); Little Tennessee River Basin and Savannah River Drainage Area
26 (Rule .0303); French Broad River Basin (Rule .0304); Watauga River Basin (Rule .0305); Broad River
27 Basin (Rule .0306); New River Basin (Rule .0307); Catawba River Basin (Rule .0308); Yadkin-Pee
28 Dee River Basin (Rule .0309); Lumber River Basin (Rule .0310); Roanoke River Basin (Rule .0313);
29 Tar-Pamlico River Basin (Rule .0316); Pasquotank River Basin (Rule .0317).

- 30 (A) Hiwassee River Basin (Rule .0302 of this Section);
- 31 (B) Little Tennessee River Basin and Savannah River Drainage Area (Rule .0303 of this
32 Section);
- 33 (C) French Broad River Basin (Rule .0304 of this Section);
- 34 (D) Watauga River Basin (Rule .0305 of this Section);
- 35 (E) Broad River Basin (Rule .0306 of this Section);
- 36 (F) New River Basin (Rule .0307 of this Section);

Commented [A6]: Removed (A) because it is covered in (1). Other changes are for clarity and references. No substantive changes.

Commented [A7]: November 1, 1986 was the exception provided by the coastal stormwater rules. Removing it creates anti-degradation issues.

Commented [A8]: Format changes only.

- 1 (G) Catawba River Basin (Rule .0308 of this Section);
- 2 (H) Yadkin-Pee Dee River Basin (Rule .0309 of this Section);
- 3 (I) Lumber River Basin (Rule .0310 of this Section);
- 4 (J) Roanoke River Basin (Rule .0313 of this Section);
- 5 (K) Tar-Pamlico River Basin (Rule .0316 of this Section); and
- 6 (L) Pasquotank River Basin (Rule .0317 of this Section).

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8 *History Note: Authority G.S. 143-214.1; 143-214.5; 143-215.1; 143-215.3(a)(1);*
9 *Eff. February 1, 1976;*
10 *Amended Eff. August 1, 1995; August 3, 1992; August 1, 1990; October 1, 1989.*

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1 15A NCAC 02B .0302 is proposed for amendment as follows

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3 **15A NCAC 02B .0302 HIWASSEE RIVER BASIN**

4 ~~(a) Places where the schedule may be inspected:~~Classifications assigned to the waters within the Hiwassee River Basin
5 are set forth in the Hiwassee River Basin Classification Schedule, which may be inspected at the following places:

Commented [A1]: Streamlining and address updates. No substantive changes.

- 6 (1) ~~Clerk of Court:~~
7 ~~Cherokee County~~
8 ~~Clay County;~~ the Internet at <http://portal.ncdenr.org/web/wq/ps/csu/classifications>; and
- 9 (2) ~~the North Carolina Department of Environment, Health, and Natural Resources Environmental Quality~~
10 ~~(A) Asheville Regional Office Interchange Building~~
11 ~~59 Woodfin Place 2090 US 70~~
12 ~~Asheville, North Carolina. Swannanoa, North Carolina; and~~
13 ~~(B) Division of Water Resources~~
14 ~~Central Office~~
15 ~~512 North Salisbury Street~~
16 ~~Raleigh, North Carolina.~~

17 (b) Unnamed Streams. Such streams entering Georgia or Tennessee shall be classified "C Tr."

18 (c) ~~The Hiwassee River Basin Schedule of Classifications and Water Quality Standards~~ Classification Schedule was
19 amended effective:

- 20 (1) August 9, 1981;
- 21 (2) February 1, 1986;
- 22 (3) March 1, 1989;
- 23 (4) August 1, 1990;
- 24 (5) August 3, 1992;
- 25 (6) July 1, 1995;
- 26 (7) August 1, 2002.

27 (d) ~~The Schedule of Classifications and Water Quality Standards for the Hiwassee River Basin~~ Classification Schedule
28 was amended effective March 1, 1989 as follows:

- 29 (1) Fires Creek (Index No. 1-27) and all tributary waters were reclassified from Class C-trout and Class C
30 to Class C-trout ORW and Class C ORW.
- 31 (2) Gipp Creek (Index No. 1-52-23) and all tributary waters were reclassified from Class C-trout and
32 Class C to Class C-trout ORW and Class C ORW.

33 (e) ~~The Schedule of Classifications and Water Quality Standards for the Hiwassee River Basin~~ Classification Schedule
34 was amended effective August 3, 1992 with the reclassification of all water supply waters (with a primary classification
35 of WS-I, WS-II or WS-III). These waters were reclassified to WS-I, WS-II, WS-III, WS-IV or WS-V as defined in the
36 revised water supply protection rules, (15A NCAC 02B .0100, .0200 and .0300) which became effective on August 3,
37 1992. In some cases, streams with primary classifications other than WS were reclassified to a WS classification due to

1 their proximity and linkage to water supply waters. In other cases, waters were reclassified from a WS classification to
2 an alternate appropriate primary classification after being identified as downstream of a water supply intake or identified
3 as not being used for water supply purposes.

4 (f) ~~The Schedule of Classifications and Water Quality Standards for the Hiwassee River Basin~~ Classification Schedule
5 was amended effective July 1, 1995 with the reclassification of the Hiwassee River [Index Nos. 1-(42.7) and 1-(48.5)]
6 from McComb Branch to the Town of Murphy water supply intake including tributaries from Classes WS-IV and WS-IV
7 CA to Classes WS-IV, WS-IV CA, WS-V and C.

8 (g) ~~The Schedule of Classifications and Water Quality Standards for the Hiwassee River Basin~~ Classification Schedule
9 was amended effective August 1, 2002 with the reclassification of the Hiwassee River [portion of Index No. 1-(16.5)]
10 from a point 1.2 mile upstream of mouth of McComb Branch to a point 0.6 mile upstream of McComb Branch (Town of
11 Murphy proposed water supply intake) from Class WS-IV to Class WS-IV CA.

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13 *History Note: Authority G.S. 143-214.1; 143-215.1; 143-215.3(a)(1);*

14 *Eff. February 1, 1976;*

15 *Amended Eff. August 1, 2002; July 1, 1995; August 3, 1992; August 1, 1990; March 1, 1989.*

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1 15A NCAC 02B .0303 is proposed for amendment as follows:
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3 **15A NCAC 02B .0303 LITTLE TENNESSEE RIVER BASIN AND SAVANNAH RIVER DRAINAGE AREA**

Commented [A1]: Streamlining and address updates. No substantive changes.

4 (a) ~~The Classifications assigned to the waters within the Little Tennessee River Basin and Savannah River Drainage Area~~
5 ~~Schedule of Classifications and Water Quality Standards are set forth in the Little Tennessee River Basin and Savannah~~
6 ~~River Drainage Area Classification Schedule, which~~ may be inspected at the following places:

- 7 (1) the Internet at ~~http://h2o.enr.state.nc.us/esu/~~; http://portal.ncdenr.org/web/wq/ps/csu/classifications;
8 and
- 9 (2) the North Carolina Department of ~~Environment and Natural Resources~~; Environmental Quality:
 - 10 (A) Asheville Regional Office
 - 11 2090 US Highway 70
 - 12 Swannanoa, North ~~Carolina~~Carolina;and
 - 13 (B) Division of Water ~~Quality~~Resources
 - 14 Central Office
 - 15 512 North Salisbury Street
 - 16 Raleigh, North Carolina.

17 (b) Unnamed Streams. Such streams entering Georgia or Tennessee shall be classified "C Tr." Such streams in the
18 Savannah River drainage area entering South Carolina shall be classified "B Tr."

19 (c) ~~The Little Tennessee River Basin and Savannah River Drainage Area Schedule of Classifications and Water Quality~~
20 ~~Standards~~ Classification Schedule was amended effective:

- 21 (1) February 16, 1977;
- 22 (2) March 1, 1977;
- 23 (3) July 13, 1980;
- 24 (4) February 1, 1986;
- 25 (5) October 1, 1987;
- 26 (6) March 1, 1989;
- 27 (7) January 1, 1990;
- 28 (8) July 1, 1990;
- 29 (9) August 1, 1990;
- 30 (10) March 1, 1991;
- 31 (11) August 3, 1992;
- 32 (12) February 1, 1993;
- 33 (13) August 1, 1994;
- 34 (14) September 1, 1996;
- 35 (15) August 1, 1998;
- 36 (16) August 1, 2000;
- 37 (17) April 1, 2003;

- 1 (18) January 1, 2007;
- 2 (19) November 1, 2007;
- 3 (20) July 1, 2009.
- 4 (d) ~~The Schedule of Classifications and Water Quality Standards for the~~ Little Tennessee Basin and Savannah River
5 Drainage Area Classification Schedule was amended effective March 1, 1989 as follows:
- 6 (1) Nantahala River (Index No. 2-57) from source to the backwaters of Nantahala Lake and all tributary
7 waters were reclassified from Class B-trout, Class C-trout and Class C to Class B-trout ORW, Class C-
8 trout ORW and Class C ORW.
- 9 (2) Chattooga River (Index No. 3) including Scotsman Creek, Overflow Creek, Big Creek, Talley Mill
10 Creek and all tributary waters were reclassified from Class B-trout, Class C-trout and Class C to Class
11 B-trout ORW, Class C-trout ORW and Class C ORW and Clear Creek and all tributary waters were
12 reclassified from Class C-trout and Class C to Class B-trout and Class B.
- 13 (e) ~~The Schedule of Classifications and Water Quality Standards for the~~ Little Tennessee River Basin and Savannah
14 River Drainage Area Classification Schedule was amended effective January 1, 1990 as follows:
- 15 (1) North Fork Coweeta Creek (Index No. 2-10-4) and Falls Branch (Index No. 2-10-4-1) were
16 reclassified from Class C to Class B.
- 17 (2) Burningtown Creek (Index No. 2-38) was reclassified from C-trout to B-trout.
- 18 (f) ~~The Schedule of Classifications and Water Quality Standards for the~~ Little Tennessee River Basin and Savannah
19 River Drainage Area Classification Schedule was amended effective July 1, 1990 by the reclassification of Alarka Creek
20 (Index No. 2-69) from source to Upper Long Creek (Index No. 2-69-2) including all tributaries from Classes C and C Tr
21 to Classes C HQW and C Tr HQW.
- 22 (g) ~~The Schedule of Classifications and Water Quality Standards for the~~ Little Tennessee River Basin and Savannah
23 River Drainage Area Classification Schedule was amended effective March 1, 1991 as follows:
- 24 (1) Cartoogechaye Creek [Index Nos. 2-19-(1) and 2-19-(16)] from Gibson Cove Branch to bridge at U.S.
25 Hwy. 23 and 441 and from the bridge at U.S. Hwy. 23 and 441 to the Little Tennessee River was
26 reclassified from Classes WS-III Tr and C Tr to Classes WS-III and B Tr and B Tr respectively.
- 27 (2) Coweeta Creek (Index Nos. 2-10) from its source to the Little Tennessee River including all tributaries
28 except Dryman Fork (Index No. 2-10-3) and North Fork Coweeta Creek (Index No. 2-10-4) was
29 reclassified from Classes C and C Tr to Classes B and B Tr.
- 30 (h) ~~The Schedule of Classifications and Water Quality Standards for the~~ Little Tennessee River Basin and Savannah
31 River Drainage Area Classification Schedule was amended effective August 3, 1992 with the reclassification of all water
32 supply waters (waters with a primary classification of WS-I, WS-II or WS-III). These waters were reclassified to WS-I,
33 WS-II, WS-III, WS-IV or WS-V as defined in the revised water supply protection rules, (15A NCAC 02B .0100, .0200
34 and .0300) which became effective on August 3, 1992. In some cases, streams with primary classifications other than
35 WS were reclassified to a WS classification due to their proximity and linkage to water supply waters. In other cases,
36 waters were reclassified from a WS classification to an alternate appropriate primary classification after being identified
37 as downstream of a water supply intake or identified as not being used for water supply purposes.

- 1 (i) ~~The Schedule of Classifications and Water Quality Standards for the~~ Little Tennessee River Basin and Savannah
 2 River Drainage Area Classification Schedule has been amended effective February 1, 1993 as follows:
- 3 (1) Bearallow Creek from its source to 2.3 miles upstream of the Toxaway River [Index No. 4-7-(1)]
 4 was revised to indicate the application of an additional management strategy (~~referencing 15A NCAC~~
 5 ~~02B-0201(d)~~ (0201(d) of this Subchapter) to protect downstream waters; and
- 6 (2) the Tuckasegee River from its source to Tennessee Creek [Index No. 2-79-(0.5)] including all
 7 tributaries was reclassified from Classes WS-III&B Tr HQW, WS-III HQW and WS-III to Classes
 8 WS-III Tr ORW and WS-III ORW.
- 9 (j) ~~The Schedule of Classifications and Water Quality Standards for the~~ Little Tennessee River Basin and Savannah
 10 River Drainage Area Classification Schedule was amended effective August 1, 1994 with the reclassification of Deep
 11 Creek [Index Nos. 2-79-63-(1) and 2-79-63-(16)] from its source to the Great Smokey Mountains National Park
 12 Boundary including tributaries from Classes C Tr, B Tr and C Tr HQW to Classes WS-II Tr and WS-II Tr CA.
- 13 (k) ~~The Schedule of Classifications and Water Quality Standards for the~~ Little Tennessee River Basin and Savannah
 14 River Drainage Area Classification Schedule was amended effective September 1, 1996 as follows:
- 15 (1) Deep Creek from the Great Smoky Mountains National Park Boundary to the Tuckasegee River [Index
 16 no. 2-79-63-(21)] was reclassified from Class C Tr to Class B Tr; and
- 17 (2) the Tuckasegee River from the West Fork Tuckasegee River to Savannah Creek and from Macks
 18 Town Branch to Cochran Branch [Index Nos. 2-79-(24), 2-79(29.5) and 2-79-(38)] was reclassified
 19 from Classes WS-III Tr, WS-III Tr CA and C to Classes WS-III&B Tr, WS-III&B Tr CA and B.
- 20 (l) ~~The Schedule of Classifications and Water Quality Standards for the~~ Little Tennessee River Basin and Savannah
 21 River Drainage Area Classification Schedule was amended effective August 1, 1998 with the reclassifications of Thorpe
 22 Reservoir (Lake Glenville), Hurricane Creek, and Laurel Branch [Index Nos. 2-79-23-(1), 2-79-23-2, and 2-79-23-2-1
 23 respectively] from classes WS-III&B, WS-III Tr and WS-III to classes WS-III&B HQW, WS-III Tr HQW, and WS-III
 24 HQW.
- 25 (m) ~~The Schedule of Classifications and Water Quality Standards for the~~ Little Tennessee River Basin and Savannah
 26 River Drainage Area Classification Schedule was amended August 1, 2000 with the reclassification of Wesser Creek
 27 [Index No. 2-79-52-5-1] from its source to Williams Branch from Class C to Class C Tr.
- 28 (n) ~~The Schedule of Classifications and Water Quality Standards for the~~ Little Tennessee River Basin and Savannah
 29 River Drainage Area Classification Schedule was amended April 1, 2003 with the reclassification of a portion of the
 30 Little Tennessee River [Index No. 2-(1)] from a point 0.4 mile upstream of N.C. Highway 28 to Nantahala River Arm of
 31 Fontana Lake from Class C to Class B.
- 32 (o) ~~The Schedule of Classifications and Water Quality Standards for the~~ Little Tennessee River Basin and Savannah
 33 River Drainage Area Classification Schedule was amended January 1, 2007 with the reclassification of the entire
 34 watersheds of all creeks that drain to the north shore of Fontana Lake between Eagle and Forney Creeks, including Eagle
 35 and Forney Creeks, [Index Nos. 2-96 through 2-164 (excluding all waterbodies that drain to the south shore of Fontana
 36 Lake)] from Class B, C Tr, WS-IV Tr CA, WS-IV Tr, and WS-IV & B CA to Class B ORW, C Tr ORW, WS-IV Tr

1 ORW CA, WS-IV Tr ORW, and WS-IV & B ORW CA, respectively. Additional site-specific management strategies are
2 outlined in ~~Rule 15A-NCAC-02B-.0225(e)(12)~~ Rule .0225(e)(12) of this Subchapter.

3 (p) The ~~Schedule of Classifications and Water Quality Standards for the Little Tennessee River Basin and Savannah~~
4 ~~River Drainage Area Classification Schedule~~ was amended effective November 1, 2007 with the reclassification of
5 Richland Balsam Seep near Beechflat Creek [Index No. 2-79-28-3-2] to Class WL ~~UWL as defined in 15A-NCAC-02B-~~
6 ~~0404. UWL.~~ The Division of Water ~~Quality Resources~~ maintains a Geographic Information Systems data layer of the
7 UWL.

8 (q) The ~~Schedule of Classifications and Water Quality Standards for the Little Tennessee River Basin and Savannah~~
9 ~~River Drainage Area Classification Schedule~~ was amended July 1, 2009 with the reclassification of the watershed of the
10 lower portion of the Horsepasture River [portion of Index Number 4-13-(12.5)] from a point approximately 0.60 miles
11 downstream of N.C. 281 (Bohaynee Road) to the NC-SC state line from Class B Tr to Class B Tr ORW, and the
12 watershed of the upper portion of the Horsepasture River [Index Number 4-13-(0.5) and a portion of Index Number 4-13-
13 (12.5)] from source to a point approximately 0.60 miles downstream of N.C. 281 (Bohaynee Road) to include only the
14 ORW management strategy as represented by "+". The "+" symbol as used in this paragraph means that all undesignated
15 waterbodies that are located within the watershed of the upper portion of Horsepasture River shall comply with ~~Paragraph~~
16 ~~(e) of Rule .0225~~ Rule .0225(c) of this Subchapter in order to protect the designated waters as per Rule .0203 of this
17 Subchapter and to protect outstanding resource values found throughout the entire Horsepasture River watershed. Site-
18 specific management strategies are outlined in ~~15A-NCAC-02B-.0225(e)(13)~~ Rule .0225(e)(13) of this Subchapter.

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20 *History Note: Authority G.S. 143-214.1; 143-215.1; 143-215.3(a)(1); S.L. 2005-97;*
21 *Eff. February 1, 1976;*
22 *Amended Eff. July 1, 2009; November 1, 2007; January 1, 2007; April 1, 2003; August 1, 2000;*
23 *August 1, 1998; September 1, 1996; August 1, 1994; February 1, 1993; August 3, 1992; March 1,*
24 *1991.*
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1 15A NCAC 02B .0304 is proposed for amendment as follows:

Commented [A1]: Streamlining and address updates. No substantive changes.

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3 **15A NCAC 02B .0304 FRENCH BROAD RIVER BASIN**

4 (a) ~~Effective February 1, 1976, the adopted classifications~~ Classifications assigned to the waters within the French Broad
5 River Basin are set forth in the French Broad River Basin ~~Schedule of Classifications and Water Quality Standards,~~
6 Classification Schedule, which may be inspected at the following places:

Commented [A2]: Information removed because language is in history note.

- 7 (1) the Internet at ~~http://h2o.enr.state.nc.us/esu/~~http://portal.ncdenr.org/web/wq/ps/csu/classifications; and
- 8 (2) the North Carolina Department of ~~Environment and Natural Resources;~~ Environmental Quality:
 - 9 (A) Asheville Regional Office
 - 10 2090 US Highway 70
 - 11 Swannanoa, North ~~Carolina~~Carolina; and
 - 12 (B) Division of Water ~~Quality~~Resources
 - 13 Central Office
 - 14 512 North Salisbury Street
 - 15 Raleigh, North Carolina.

16 (b) Unnamed Streams. Such streams entering Tennessee are classified "B."

17 (c) The French Broad River Basin ~~Schedule of Classifications and Water Quality Standards~~Classification Schedule was
18 amended effective:

- 19 (1) September 22, 1976;
- 20 (2) March 1, 1977;
- 21 (3) August 12, 1979;
- 22 (4) April 1, 1983;
- 23 (5) August 1, 1984;
- 24 (6) August 1, 1985;
- 25 (7) February 1, 1986;
- 26 (8) May 1, 1987;
- 27 (9) August 1, 1990.

28 (d) The ~~Schedule of Classifications and Water Quality Standards for the French Broad River Basin~~ Classification
29 Schedule was amended effective March 1, 1989 as follows:

- 30 (1) Cataloochee Creek (Index No. 5-41) and all tributary waters were reclassified from Class C-trout and
31 Class C to Class C-trout ORW and Class C ORW.
- 32 (2) South Fork Mills River (Index No. 6-54-3) down to Queen Creek and all tributaries were reclassified
33 from Class WS-I and Class WS-III-trout to Class WS-I ORW and Class WS-III-trout ORW.

34 (e) The ~~Schedule of Classifications and Water Quality Standards for the French Broad River Basin~~ Classification
35 Schedule was amended effective October 1, 1989 as follows: Cane River (Index No. 7-3) from source to Bowlens Creek
36 and all tributaries were reclassified from Class C trout and Class C to Class WS-III trout and Class WS-III.

- 1 (f) The ~~Schedule of Classifications and Water Quality Standards for the French Broad River Basin Classification~~
2 Schedule was amended effective January 1, 1990 as follows: North Toe River (Index No. 7-2) from source to Cathis
3 Creek (Christ Branch) and all tributaries were reclassified from Class C trout and Class C to Class WS-III trout and Class
4 WS-III.
- 5 (g) The ~~Schedule of Classifications and Water Quality Standards for the French Broad River Basin Classification~~
6 Schedule was amended effective August 3, 1992 with the reclassification of all water supply waters (waters with a
7 primary classification of WS-I, WS-II or WS-III). These waters were reclassified to WS-I, WS-II, WS-III, WS-IV or
8 WS-V as defined in the revised water supply protection rules, (15A NCAC 02B .0100, .0200 and .0300) which became
9 effective on August 3, 1992. In some cases, streams with primary classifications other than WS were reclassified to a WS
10 classification due to their proximity and linkage to water supply waters. In other cases, waters were reclassified from a
11 WS classification to an alternate appropriate primary classification after being identified as downstream of a water supply
12 intake or identified as not being used for water supply purposes.
- 13 (h) The ~~Schedule of Classifications and Water Quality Standards for the French Broad River Basin Classification~~
14 Schedule was amended effective October 1, 1993 as follows: Reasonover Creek [Index No. 6-38-14-(1)] from source to
15 Reasonover Lake Dam and all tributaries were reclassified from Class B Trout to Class WS-V and B Trout, and
16 Reasonover Creek [Index No. 6-38-14-(4)] from Reasonover Lake Dam to Lake Julia Dam and all tributaries were
17 reclassified from Class C Trout to Class WS-V Trout.
- 18 (i) The ~~Schedule of Classifications and Water Quality Standards for the French Broad River Basin Classification~~
19 Schedule was amended effective July 1, 1995 with the reclassification of Cane Creek [Index Nos. 6-57-(1) and 6-57-(9)]
20 from its source to the French Broad River from Classes WS-IV and WS-IV Tr to Classes WS-V, WS-V Tr and WS-IV.
- 21 (j) The ~~Schedule of Classifications and Water Quality Standards for the French Broad River Basin Classification~~
22 Schedule was amended effective November 1, 1995 as follows: North Toe River [Index Numbers 7-2-(0.5) and 7-2-
23 (37.5)] from source to a point 0.2 miles downstream of Banjo Branch, including tributaries, has been reclassified from
24 Class WS-III, WS-III Trout and WS-III Trout CA (critical area) to Class WS-IV Trout, WS-IV, WS-IV Trout CA, and C
25 Trout.
- 26 (k) The ~~Schedule of Classifications and Water Quality Standards for the French Broad River Basin Classification~~
27 Schedule was amended effective January 1, 1996 as follows: Stokely Hollow [Index Numbers 6-121.5-(1) and 6-121.5-
28 (2)] from source to mouth of French Broad River has been reclassified from Class WS-II and Class WS-II CA to Class C.
- 29 (l) The ~~Schedule of Classifications and Water Quality Standards for the French Broad River Basin Classification~~
30 Schedule was amended April 1, 1996 with the reclassification of the French Broad River [Index No. 6-(1)] from a point
31 0.5 miles downstream of Little River to Mill Pond Creek to Class WS-IV; French Broad River [Index No. 6-(51.5)] from
32 a point 0.6 miles upstream of Mills River to Mills River to Class WS-IV CA (Critical Area), from Mills River to a point
33 0.1 miles upstream of Boring Mill Branch to Class C; and the Mills River [Index No. 6-54-(5)] was reclassified from City
34 of Hendersonville water supply intake to a point 0.7 miles upstream of mouth of Mills River to Class WS-III, and from a
35 point 0.7 miles upstream of mouth of Mills River to French Broad River to Class WS-III CA (Critical Area).

- 1 (m) The ~~Schedule of Classifications and Water Quality Standards for the French Broad River Basin~~ Classification
2 Schedule was amended August 1, 1998 with the revision to the primary classification for portions of the French Broad
3 River [Index No. 6-(38.5)] and the North Toe River 7-2-(10.5) from Class IV to Class C.
- 4 (n) The ~~Schedule of Classifications and Water Quality Standards for the French Broad River Basin~~ Classification
5 Schedule was amended August 1, 1998 with the reclassification of Clear Creek [Index No. 6-55-(1)] from its source to
6 Lewis Creek from Class C Tr to Class B Tr.
- 7 (o) The ~~Schedule of Classifications and Water Quality Standards for the French Broad River Basin~~ Classification
8 Schedule was amended August 1, 2000 with the reclassification of Rough Creek [Index No. 5-8-4-(1)], including all
9 tributaries, from its source to the Canton Reservoir from Class WS-I to Class WS-I Tr ORW.
- 10 (p) The ~~Schedule of Classifications and Water Quality Standards for the French Broad River Basin~~ Classification
11 Schedule was amended August 1, 2002 with the revision to the primary classification for the French Broad River [Index
12 No. 6-(1), 6-(27), 6-(47.5), 6-(52.5), and 6-(54.5)] including its four headwater forks' mainstems, watershed of tributary
13 Davidson River, and watershed of tributary Bent Creek below Powhatan Dam, and the Nolichucky River [Index No. 7]
14 including a lower portion of the North Toe River from Class C and Class WS-IV to Class B.
- 15 (q) The ~~Schedule of Classifications and Water Quality Standards for the French Broad River Basin~~ Classification
16 Schedule was amended August 1, 2002 with the reclassification of the North Toe River [Index No. 7-2-(0.5)], including
17 all tributaries, from source to a point 0.2 mile upstream of Pyatt Creek, from Class C Tr to Class WS-V Tr.
- 18 (r) The ~~Schedule of Classifications and Water Quality Standards for the French Broad River Basin~~ Classification
19 Schedule was amended September 1, 2004 with the reclassification of a portion of Richland Creek [Index No. 5-16(1)],
20 from source to a point approximately 11.2 miles from source (Boyd Avenue), from Class B to Class B Tr, and all
21 tributaries to the portion of the creek referenced in this Paragraph from C, C HQW, and WS-I HQW, and WS-I HQW to
22 C Tr, C HQW Tr, and WS-I HQW Tr, respectively, except Hyatt Creek [Index No. 5-16-6], Farmer Branch [Index No. 5-
23 16-11], and tributaries already classified as Tr.
- 24 (s) The ~~Schedule of Classifications and Water Quality Standards for the French Broad River Basin~~ Classification
25 Schedule was amended effective November 1, 2007 with the reclassification of McClure's Bog near Gash Creek [Index
26 No. 6-47] to Class WL UWL as defined in ~~15A NCAC 02B .0101 Rule .0202 of this Subchapter~~ UWL. The North
27 Carolina Division of Water ~~Quality~~ Resources maintains a Geographic Information Systems data layer of the UWL.
- 28 (t) The ~~Schedule of Classifications and Water Quality Standards for the French Broad River Basin~~ Classification
29 Schedule was amended effective September 1, 2009 with the reclassification of the entire watershed of Big Laurel Creek
30 (Index No. 6-112) from source to the French Broad River from Class C Tr to Class C ORW Tr.
- 31 (u) The ~~Schedule of Classifications and Water Quality Standards for the French Broad River Basin~~ Classification
32 Schedule was amended effective September 1, 2009 with the reclassification of the entire watershed of Spring Creek
33 [Index No. 6-118-(1) and 6-118-(27)] from source to the French Broad River from Class C Tr and Class C to Class C
34 ORW Tr and Class C ORW.
- 35 (v) The ~~Schedule of Classifications and Water Quality Standards for the French Broad River Basin~~ Classification
36 Schedule is amended December 1, 2011 with the reclassification of a portion of the French Broad River [Index No. 6-

1 (54.5)] from the confluence of the Mills River to a point 0.2 miles downstream of the confluence of the Mills River from
2 Class B to Class WS-IV&B CA.

3
4 *History Note: Authority G.S. 143-214.1; 143-215.1; 143-215.3(a)(1);*
5 *Eff. February 1, 1976;*
6 *Amended Eff. December 1, 2011; September 1, 2009; November 1, 2007; September 1, 2004; August*
7 *1, 2002; August 1, 2000; August 1, 1998; April 1, 1996; January 1, 1996; November 1, 1995; July 1,*
8 *1995.*

1 15A NCAC 02B .0305 is proposed for amendment as follows:
2

3 **15A NCAC 02B .0305 WATAUGA RIVER BASIN**

Commented [A1]: Streamlining and address updates. No substantive changes.

4 (a) ~~The Watauga River Basin Schedule of Classifications and Water Quality Standards may be inspected at the following~~
5 ~~places: Classifications assigned to the waters within the Watauga River Basin are set forth in the Watauga River Basin~~
6 ~~Classification Schedule, which may be inspected at the following places:~~

7 (1) the Internet at ~~http://h2o.enr.state.nc.us/esu/~~; http://portal.ncdenr.org/web/wq/ps/csu/classifications;
8 and

9 (2) the North Carolina Department of ~~Environment and Natural Resources~~; Environmental Quality:

10 (A) Asheville Regional Office
11 2090 US Highway 70
12 Swannanoa, ~~Carolina~~Carolina;

13 ~~(B) Division of Water Quality~~
14 ~~Central Office~~
15 ~~512 North Salisbury Street~~
16 ~~Raleigh, North Carolina.~~

17 ~~(B) Winston-Salem Regional Office~~
18 ~~450 West Hanes Mill Road~~
19 ~~Winston-Salem, North Carolina; and~~

20 ~~(C) Division of Water Resources~~
21 ~~Central Office~~
22 ~~512 North Salisbury Street~~
23 ~~Raleigh, North Carolina.~~

24 (b) Unnamed Streams. Such streams entering the State of Tennessee are classified "C."

25 (c) ~~The Watauga River Basin Schedule of Classifications and Water Quality Standards~~ Classification Schedule was
26 amended effective:

- 27 (1) August 12, 1979;
- 28 (2) February 1, 1986;
- 29 (3) October 1, 1987;
- 30 (4) August 1, 1989;
- 31 (5) August 1, 1990;
- 32 (6) December 1, 1990;
- 33 (7) April 1, 1992;
- 34 (8) August 3, 1992;
- 35 (9) February 1, 1993;
- 36 (10) April 1, 1994;
- 37 (11) August 1, 1998;

1 (12) November 1, 2007.

2 (d) ~~The Schedule of Classifications and Water Quality Standards for the Watauga River Basin Classification Schedule~~
3 was amended effective July 1, 1989 as follows:

4 (1) Dutch Creek (Index No. 8-11) was reclassified from Class C-trout to Class B-trout.

5 (2) Pond Creek (Index No. 8-20-2) from water supply intake (located just above Tamarack Road) to
6 Beech Creek and all tributary waters were reclassified from Class WS-III to C.

7 (e) ~~The Schedule of Classifications and Water Quality Standards for the Watauga River Basin Classification Schedule~~
8 was amended effective December 1, 1990 with the reclassification of the Watauga River from the US Highway 321
9 bridge to the North Carolina/Tennessee state line from Class C to Class B.

10 (f) ~~The Schedule of Classifications and Water Quality Standards for the Watauga River Basin Classification Schedule~~
11 was amended effective April 1, 1992 with the reclassification of Pond Creek from Classes WS-III and C to Classes
12 WS-III Trout and C Trout.

13 (g) ~~The Schedule of Classifications and Water Quality Standards for the Watauga River Basin Classification Schedule~~
14 was amended effective August 3, 1992 with the reclassification of all water supply waters (waters with a primary
15 classification of WS-I, WS-II or WS-III). These waters were reclassified to WS-I, WS-II, WS-III, WS-IV or WS-V as
16 defined in the revised water supply protection rules, (15A NCAC 2B .0100, .0200 and .0300) which became effective on
17 August 3, 1992. In some cases, streams with primary classifications other than WS were reclassified to a WS
18 classification due to their proximity and linkage to water supply waters. In other cases, waters were reclassified from a
19 WS classification to an alternate appropriate primary classification after being identified as downstream of a water supply
20 intake or identified as not being used for water supply purposes.

21 (h) ~~The Schedule of Classifications and Water Quality Standards for the Watauga River Basin Classification Schedule~~
22 ~~has been~~ was amended effective February 1, 1993 with the reclassification of Boone Fork (Index No. 8-7) and all
23 tributary waters from Classes C Tr HQW and C HQW to Classes C Tr ORW and C ORW.

24 (i) ~~The Schedule of Classifications and Water Quality Standards for the Watauga River Basin Classification Schedule~~
25 ~~has been~~ was amended effective April 1, 1994 with the reclassification of the Elk River from Peavine Branch to the North
26 Carolina/Tennessee state line [Index No. 8-22-(3)] from Class C Tr to Class B Tr.

27 (j) ~~The Schedule of Classifications and Water Quality Standards for the Watauga River Basin Classification Schedule~~
28 ~~has been~~ was amended effective August 1, 1998 with the reclassification of East Fork Pond Creek from its source to the
29 backwater of Santis Lake, [Index No. 8-20-2-1.5] from Class WS-II Tr to Class WS-III Tr; the reclassification of West
30 Fork Pond Creek (Santis Lake) [Index No. 8-20-2-1-(2)] from the backwaters of Santis Lake to Pond Creek from WS-II
31 Tr CA to WS-III Tr CA; and the reclassification of the connecting stream of Lake Coffey [Index No. 8-20-2-2] from the
32 dam at Lake Coffey to Pond Creek from WS-II Tr CA to C Tr.

33 (k) ~~The Schedule of Classifications and Water Quality Standards for the Watauga River Basin Classification Schedule~~
34 ~~has been~~ was amended effective November 1, 2007 with the reclassification of the Beech Creek Bog near Beech Creek
35 [Index No. 8-20] to Class WL UWL ~~as defined in 15A NCAC 02B .0101. Rule .0202 of this SubChapter~~UWL. The
36 North Carolina Division of Water Quality Resources maintains a Geographic Information Systems data layer of the
37 UWL.

1
2 *History Note: Authority G.S. 143-214.1; 143-215.1; 143-215.3(a)(1);*
3 *Eff. February 1, 1976;*
4 *Amended Eff. November 1, 2007; August 1, 1998; April 1, 1994; February 1, 1993; August 3, 1992;*
5 *April 1, 1992.*
6

1 15A NCAC 02B .0306 is proposed for amendment as follows:
2

3 **15A NCAC 02B .0306 BROAD RIVER BASIN**

4 (a) ~~Effective February 1, 1976, the adopted classifications~~ Classifications assigned to the waters within the Broad River
5 Basin are set forth in the ~~Broad River Basin Schedule of Classifications and Water Quality Standards, Classification~~
6 Schedule, which may be inspected at the following places:

- 7 (1) the Internet at <http://portal.ncdenr.org/web/wq/ps/csu/classifications>; and
8 (2) ~~the North Carolina Department of Environment and Natural Resources: Environmental Quality:~~
9 (A) Mooresville Regional Office
10 610 East Center Avenue
11 Suite 301
12 Mooresville, North ~~Carolina~~ Carolina;
13 (B) Asheville Regional Office
14 2090 US Highway 70
15 Swannanoa, North ~~Carolina~~ Carolina; and
16 (C) Division of Water Resources
17 Central Office
18 512 North Salisbury Street
19 Raleigh, North Carolina.

20 (b) Unnamed Streams. Such streams entering South Carolina are classified "C."

21 (c) ~~The Broad River Basin Schedule of Classifications and Water Quality Standards~~ Classification Schedule was
22 amended effective:

- 23 (1) March 1, 1977;
24 (2) February 12, 1979;
25 (3) August 12, 1979;
26 (4) April 1, 1983;
27 (5) February 1, 1986.

28 (d) ~~The Schedule of Classifications and Water Quality Standards for the Broad River Basin~~ Classification Schedule was
29 amended effective August 3, 1992 with the reclassification of all water supply waters (waters with a primary
30 classification of WS-I, WS-II or WS-III). These waters were reclassified to WS-I, WS-II, WS-III, WS-IV or WS-V as
31 defined in the revised water supply protection rules (15A NCAC 02B .0100, .0200 and 0300), which became effective on
32 August 3, 1992. In some cases, streams with primary classifications other than WS were reclassified to a WS
33 classification due to their proximity and linkage to water supply waters. In other cases, waters were reclassified from a
34 WS classification to an alternate appropriate primary classification after being identified as downstream of a water supply
35 intake or identified as not being used for water supply purposes.

36 (e) ~~The Schedule of Classifications and Water Quality Standards for the Broad River Basin~~ Classification Schedule was
37 amended effective September 1, 1994 with the reclassification of the Second Broad River [Index No. 9-41-(0.5)] from its

Commented [A1]: Streamlining and address updates. No substantive changes.

1 source to Roberson Creek including associated tributaries was reclassified from Class WS-V to Classes WS-V, WS-IV
2 and WS-IV CA.

3 (f) The ~~Schedule of Classifications and Water Quality Standards for the Broad River Basin~~ Classification Schedule was
4 amended effective August 1, 1998 with the revision to the primary classification for portions of the Broad River [Index
5 No. 9-(23.5)] from Class WS-IV to Class C and Second Broad River [Index Nos. 9-41-(10.5) and 9-41-(14.5)] and First
6 Broad River [Index No. 9-50-(11)] from Class WS-IV to Class WS-V.

7 (g) The ~~Schedule of Classifications and Water Quality Standards for the Broad River Basin~~ Classification Schedule was
8 amended August 1, 2000 with the reclassification of the Green River [Index No. 9-29-(1)], including all tributaries, from
9 its source to its mouth in Lake Summit at elevation 2011 from Class C Tr to Class B Tr.

10 (h) The ~~Schedule of Classifications and Water Quality Standards for the Broad River Basin~~ Classification Schedule was
11 amended effective August 1, 2000 with the reclassification of Lake Montonia [Index No. 9-54-1-(1)], and all tributaries,
12 from Class B to Class B HQW.

13 (i) The ~~Schedule of Classifications and Water Quality Standards for the Broad River Basin~~ Classification Schedule was
14 amended effective April 1, 2001 with the reclassification of the Green River [Index No. 9-29-(1)], including all
15 tributaries, from its source to the downstream side of the mouth of Rock Creek from Class B Tr to Class B Tr HQW.

16 (j) The ~~Schedule of Classifications and Water Quality Standards for the Broad River Basin~~ Classification Schedule was
17 amended effective March 1, 2007 with the reclassification of the North Fork First Broad River (Index No. 9-50-4),
18 including all tributaries, from its source to the First Broad River from Class C Tr to Class C Tr ORW.

19 (k) The ~~Schedule of Classifications and Water Quality Standards for the Broad River Basin~~ Classification Schedule was
20 amended effective March 1, 2007 with the reclassification of a segment of the Broad River [Index No. 9-(25.5)] from a
21 point 0.5 mile upstream of the City of Shelby proposed water supply intake to the City of Shelby proposed water supply
22 intake from Class C to Class WS-IV CA, and from a point 0.5 mile upstream of the City of Shelby proposed water supply
23 intake to a point approximately 0.3 mile downstream of its confluence with Cane Creek from Class C to Class WS-IV.
24 The City of Shelby proposed water supply intake is to be placed on the Broad River at a point approximately one mile
25 upstream of its confluence with the First Broad River.

26 (l) The ~~Schedule of Classifications and Water Quality Standards for the Broad River Basin~~ Classification Schedule was
27 amended effective March 1, 2007 with the reclassification of a segment of the Broad River [Index No. 9-(25.5)] from a
28 point 0.5 mile upstream of the Town of Forest City proposed water supply intake to the Town of Forest City proposed
29 water supply intake from Class C to Class WS-IV CA, and from a point 0.5 mile upstream of the Town of Forest City
30 proposed water supply intake to a point approximately 0.2 mile downstream of Rutherford County SR 1145 (Town of
31 Rutherfordton water supply intake) from Class C to Class WS-IV. The Town of Forest City proposed water supply intake
32 is to be placed on the Broad River at a point approximately 0.4 mile downstream of McKinney Creek.

33 (m) The ~~Schedule of Classifications and Water Quality Standards for the Broad River Basin~~ Classification Schedule
34 amended effective September 1, 2014, in order to allow a water supply intake to be placed in Lake Adger by Polk
35 County, as follows:

1 (1) a portion of the Green River [Index No. 9-29-(33)], including tributaries, from the dam at Lake Adger
2 to a point 0.35 mile downstream of Rash Creek from Class C to Class WS-IV CA. The CA extends 0.5
3 mile from and draining to the normal pool elevation of Lake Adger.

4 (2) a portion of the Green River from a point 0.35 mile [Index No. 9-29-(33)], including tributaries,
5 downstream of Rash Creek to a point 300 feet downstream of Laurel Branch from Class C to Class
6 WS-IV. The PA extends 5.0 miles from and draining to the normal pool elevation of Lake Adger.

7
8 *History Note: Authority G.S. 143-214.1; 143-215.1; 143-215.3(a)(1);*
9 *Eff. February 1, 1976;*
10 *Amended Eff. September 1, 2014; March 1, 2007; April 1, 2001; August 1, 2000; August 1, 1998;*
11 *September 1, 1994; August 3, 1992; February 1, 1986; January 1, 1985.*
12

1 15A NCAC 02B .0307 is proposed for amendment as follows:
2

3 **15A NCAC 02B .0307 NEW RIVER BASIN**

4 (a) ~~Effective February 1, 1976, the adopted classifications~~ Classifications assigned to the waters within the New
5 River Basin are set forth in the New River Basin ~~Schedule of Classifications and Water Quality Standards,~~
6 Classification Schedule, which may be inspected at the following places:

- 7 (1) the Internet at ~~http://portal.ncdenr.org/web/wq/ps/csu/rules;~~
8 <http://portal.ncdenr.org/web/wq/ps/csu/classifications>; and
9 (2) the North Carolina Department of ~~Environment and Natural Resources:~~ Environmental Quality:
10 (A) Asheville Regional Office
11 2090 US Highway 70
12 Swannanoa, North Carolina;
13 (B) Winston-Salem Regional Office
14 ~~585 Waughtown Street~~450 West Hanes Mill Road
15 Winston-Salem, North Carolina; and
16 (C) Division of Water ~~Quality~~Resources
17 Central Office
18 512 North Salisbury Street
19 Raleigh, North Carolina.

20 (b) Unnamed Streams. Such streams entering the State of Tennessee are classified "C."

21 (c) The New River Basin ~~Schedule of Classifications and Water Quality Standards~~ Classification Schedule was
22 amended effective:

- 23 (1) August 10, 1980 (see Paragraph (d) of this Rule);
24 (2) April 1, 1983 (see Paragraph (e) of this Rule);
25 (3) February 1, 1986 (see Paragraph (f) of this Rule);
26 (4) August 1, 1989 (see Paragraph (g) of this Rule);
27 (5) August 1, 1990 (see Paragraph (h) of this Rule);
28 (6) August 3, 1992 (see Paragraph (i) of this Rule);
29 (7) February 1, 1993 (see Paragraph (j) of this Rule);
30 (8) August 1, 1998 (see Paragraph (k) of this Rule);
31 (9) November 1, 2007 (see Paragraph (l) of this Rule);
32 (10) December 1, 2010 (see Paragraph (m) of this Rule); and
33 (11) July 3, 2012 (see Paragraph (n) of this Rule).

34 (d) The ~~Schedule of Classifications and Water Quality Standards for the New River Basin~~ Classification Schedule
35 was amended effective August 10, 1980 as follows:

- 36 (1) South Fork New River [Index No. 10-1-(1)] from the confluence of the Middle Fork South Fork
37 New River and the East Fork South Fork New River to Winkler Creek was reclassified from Class
38 C to Class A-II;

Commented [A1]: Streamlining and address updates. No substantive changes.

- 1 (2) Middle Fork South Fork New River [Index Nos. 10-1-2-(6) and 10-1-2-(14)] from Brown Branch
2 to the South Fork New River was reclassified from Class C and C Trout to Class A-II and A-II
3 Trout;
- 4 (3) East Fork South Fork New River [Index Nos. 10-1-3-(1) and 10-1-3-(7)] was reclassified from
5 Class C and C Trout to Class A-II and A-II Trout; and
- 6 (4) Winkler Creek [Index No. 10-1-4-(2) from Boone water supply intake dam to Watauga County SR
7 1549 and Flannery Fork [Index No. 10-1-4-3-(2)] from the dam at Camp Sky Ranch Bathing Lake
8 to Winkler Creek were reclassified from Class C Trout to Class A-II Trout.
- 9 (e) ~~The Schedule of Classifications and Water Quality Standards for the New River Basin~~ Classification Schedule
10 was amended effective April 1, 1983 as follows: Naked Creek [Index No. 10-1-32] was reclassified from Class C
11 Trout to Class C.
- 12 (f) ~~The Schedule of Classifications and Water Quality Standards for the New River Basin~~ Classification Schedule
13 was amended effective February 1, 1986 with the reclassification of all Class A-I and A-II streams to Class WS-I
14 and WS-III in the New River Basin.
- 15 (g) ~~The Schedule of Classifications and Water Quality Standards for the New River Basin~~ Classification Schedule
16 was amended effective August 1, 1989 as follows: South Fork New River [Index No. 10-1-(30)] from Dog Creek to
17 New River and all tributary waters were reclassified from Class C-trout and Class C to Class B-trout and B.
- 18 (h) ~~The Schedule of Classifications and Water Quality Standards for the New River Basin~~ Classification Schedule
19 was amended effective August 1, 1990 as follows:
- 20 (1) New River [Index No. 10] from the confluence of the North and South Forks New River to the last
21 point at which the New River crosses the North Carolina/Virginia State line was reclassified from
22 Class C to Class C HQW;
- 23 (2) South Fork New River [Index Nos. 10-1-(14.5), 10-1-(26), 10-1-(30), and 10-1-(33.5)] from Elk
24 Creek to the confluence of the New River and North Fork New River was reclassified from Class
25 C, B and WS-III to Class C HQW, B HQW and WS-III HQW;
- 26 (3) Howard Creek [Index Nos. 10-1-9-(1) and 10-1-9-(6)] from source to the South Fork New River
27 was reclassified from Class WS-III Trout and C Trout to Class WS-III Trout HQW and C Trout
28 HQW;
- 29 (4) Big Horse Creek [Index No. 10-2-21-(5.5)] from North Carolina/Virginia State line to lower Ashe
30 County SR 1361 bridge was reclassified from Class C Trout to Class C Trout HQW; and
- 31 (5) Little River [Index No. 10-9-(11.5)] from N.C. Hwy. 18 bridge to the North Carolina/Virginia
32 State line was reclassified from Class C to Class C HQW.
- 33 (i) ~~The Schedule of Classifications and Water Quality Standards for the New River Basin~~ Classification Schedule
34 was amended effective August 3, 1992 with the reclassification of all water supply waters (waters with a primary
35 classification of WS-I, WS-II or WS-III). These waters were reclassified to WS-I, WS-II, WS-III, WS-IV or WS-V
36 as defined in the revised water supply protection rules, (15A NCAC 02B .0100, .0200 and .0300) which became
37 effective on August 3, 1992. In some cases, streams with primary classifications other than WS were reclassified to

1 a WS classification due to their proximity and linkage to water supply waters. In other cases, waters were
 2 reclassified from a WS classification to an alternate appropriate primary classification after being identified as
 3 downstream of a water supply intake or identified as not being used for water supply purposes.

4 (j) ~~The Schedule of Classifications and Water Quality Standards for the New River Basin~~ Classification Schedule
 5 was amended effective February 1, 1993 as follows:

- 6 (1) the South Fork New River (Index No. 10-1-33.5) from Dog Creek to the New River was
 7 reclassified from Class B HQW to Class B ORW;
- 8 (2) the New River (Index No. 10) from the confluence of the North And South Fork New Rivers to
 9 the last point at which it crosses the North Carolina/Virginia State line was reclassified from Class
 10 C HQW to Class C ORW; and
- 11 (3) Old Field Creek (Index No. 10-1-22) from Call Creek to the South Fork New River, and Call
 12 Creek (Index No. 10-1-22-1) from its source to Old Field Creek were reclassified from Class WS-
 13 IV Trout to Class WS-IV Trout ORW.

14 (k) ~~The Schedule of Classifications and Water Quality Standards for the New River Basin~~ Classification Schedule
 15 was amended effective August 1, 1998 with the revision to the primary classification for a portion of the South Fork
 16 New River [Index No. 10-1 (20.5)] from Class WS-IV to Class WS-V.

17 (l) ~~The Schedule of Classifications and Water Quality Standards for the New River Basin~~ Classification Schedule
 18 was amended effective November 1, 2007 with the reclassification of Bluff Mountain Fen near Buffalo Creek [Index
 19 No. 10-2-20] to Class WL UWL as defined in 15A-NCAC 02B-0101. Rule 0202 of this Subchapter UWL. The
 20 North Carolina Division of Water Quality Resources maintains a Geographic Information Systems data layer of the
 21 UWL.

22 (m) ~~The Schedule of Classifications and Water Quality Standards for the New River Basin~~ Classification Schedule
 23 was amended effective December 1, 2010 with the reclassification of the North Fork New River [Index Nos. 10-2-
 24 (1), 10-2-(12)] and its tributaries from C+, C+ Trout and C Trout HQW to C ORW and C Trout ORW with the
 25 exception of the following:

- 26 (1) Index Nos. 10-2-21-9, 10-2-21-(8), 10-2-(11) and 10-2-20 were reclassified from C+ and C Trout
 27 + to C HQW and C Trout HQW; and
- 28 (2) Little Buffalo Creek and Claybank Creek (Index Nos. 10-2-20-1 and 10-2-20-1-1) did not qualify
 29 for the ORW or HQW designation; however, these waters shall be managed in the same way as
 30 the downstream designated HQW areas.

31 (n) ~~The Schedule of Classifications and Water Quality Standards for the New River Basin~~ Classification Schedule
 32 was amended effective July 3, 2012 as follows:

- 33 (1) the portion of the South Fork New River [Index No. 10-1-(14.5)] from the Town of Boone's
 34 intake, located nearly 0.5 miles upstream of SR 1100, to 875 feet downstream of SR 1351 from C
 35 HQW to WS-IV CA HQW;
- 36 (2) the portion of the South Fork New River [Index No. 10-1-(14.5)] from 875 feet downstream of SR
 37 1351 to Elk Creek from C HQW to WS-IV HQW; and

1 (3) the portion of the South Fork New River [Index No. 10-1-(3.5)] from Elk Creek to 1.75 miles
2 upstream of SR 1351 from C+ to WS-IV +.
3

4 *History Note: Authority G.S. 143-214.1; 143-215.1; 143-215.3(a)(1);*
5 *Eff. February 1, 1976;*
6 *Amended Eff. July 3, 2012; December 1, 2010; November 1, 2007; August 1, 1998; February 1,*
7 *1993; August 3, 1992; August 1, 1990; August 1, 1989.*
8

1 15A NCAC 02B .0308 is proposed for amendment as follows:
2

3 **15A NCAC 02B .0308 CATAWBA RIVER BASIN**

4 (a) ~~Effective February 1, 1976, the adopted classifications~~ Classifications assigned to the waters within the Catawba
5 River Basin are set forth in the ~~Catawba River Basin Schedule of Classifications and Water Quality Standards,~~
6 Classification Schedule, which may be inspected at the following places:

- 7 (1) the Internet at <https://deq.nc.gov/river-basin-classification-schedule>; and
8 (2) the North Carolina Department of Environmental Quality:
9 (A) Mooresville Regional Office
10 610 East Center Avenue, Suite 301
11 Mooresville, North Carolina;
12 (B) Asheville Regional Office
13 2090 US Highway 70
14 Swannanoa, North Carolina; and
15 (C) Division of Water Resources
16 Central Office
17 512 North Salisbury Street
18 Raleigh, North Carolina.

19 (b) Unnamed Streams. Such streams entering South Carolina are classified "C."

20 (c) ~~The Catawba River Basin Schedule of Classifications and Water Quality Standards~~ Classification Schedule was
21 amended effective:

- 22 (1) March 1, 1977 (see Paragraph (d) of this Rule);
23 (2) August 12, 1979 (see Paragraph (e) of this Rule);
24 (3) April 1, 1982 (see Paragraph (f) of this Rule; Rule);
25 (4) January 1, 1985 (see Paragraph (g) of this Rule);
26 (5) August 1, 1985 (see Paragraph (h) of this Rule);
27 (6) February 1, 1986 (see Paragraph (i) of this Rule);
28 (7) March 1, 1989 (see Paragraph (j) of this Rule);
29 (8) May 1, 1989 (see Paragraph (k) of this Rule);
30 (9) March 1, 1990 (see Paragraph (l) of this Rule);
31 (10) August 1, 1990 (see Paragraph (m) of this Rule);
32 (11) August 3, 1992 (see Paragraph (n) of this Rule);
33 (12) April 1, 1994 (see Paragraph (o) of this Rule);
34 (13) July 1, 1995 (see Paragraph (p) of this Rule);
35 (14) September 1, 1996 (see Paragraph (q) of this Rule);
36 (15) August 1, 1998 (see Paragraph (r) of this Rule);
37 (16) April 1, 1999 (see Paragraph (s) of this Rule);
38 (17) August 1, 2000 (see Paragraph (t) of this Rule);

Commented [A1]: Streamlining and address updates. No substantive changes.

- 1 (18) August 1, 2004 (see Paragraph (u) of this Rule);
 2 (19) May 1, 2007 (see Paragraph (v) of this Rule);
 3 (20) September 1, 2010 (see Paragraph (w) of this Rule);
 4 (21) March 1, 2013 (see Paragraph (x) of this Rule); and
 5 (22) July 1, 2017 (see Paragraph (y) of this Rule).
- 6 (d) The ~~Schedule of Classifications and Water Quality Standards for the~~ Catawba River Basin Classification
 7 Schedule was amended effective March 1, 1977 as follows:
 8 (1) Torrence Branch (Index No. 11-136) from source to North Carolina-South Carolina State Line was
 9 reclassified from Class D to Class B; and
 10 (2) Edwards Branch (Index No. 11-137-8-2-1) from source to Brier Creek was reclassified from Class
 11 D to Class C.
- 12 (e) The ~~Schedule of Classifications and Water Quality Standards for the~~ Catawba River Basin Classification
 13 Schedule was amended effective August 12, 1979 as follows: Unnamed Tributary to Lower Little River (Robinette
 14 Creek) (Index No. 11-69-1.5) from source to Lower Little River was reclassified from Class C to Class B.
- 15 (f) The ~~Schedule of Classifications and Water Quality Standards for the~~ Catawba River Basin Classification
 16 Schedule was amended effective April 1, 1982 as follows:
 17 (1) Spainhour Creek (Index No. 11-39-3) from source to Lower Creek was reclassified from Class C
 18 (1) to Class C; and
 19 (2) Allen Creek (Index No. 11-129-5-7-2-4) from source to Maiden Creek was reclassified from Class
 20 C to Class A-II.
- 21 (g) The ~~Schedule of Classifications and Water Quality Standards for the~~ Catawba River Basin Classification
 22 Schedule was amended effective January 1, 1985 as follows: Catawba Creek from source to N.C. Highway 275 was
 23 reclassified from Class C(1) to Class C.
- 24 (h) The ~~Schedule of Classifications and Water Quality Standards for the~~ Catawba River Basin Classification
 25 Schedule was amended effective August 1, 1985 as follows:
 26 (1) Brier Creek (Index No. 11-137-8-2) from source to Little Sugar Creek was reclassified from Class
 27 C (1) to Class C;
 28 (2) Little Hope Creek (Index No. 11-137-8-3) from source to Little Sugar Creek was reclassified from
 29 Class C (1) to Class C; and
 30 (3) McMullen Creek (Index No. 11-137-9-5) from source to N.C. Highway 16 was reclassified from
 31 Class C (1) to Class C.
- 32 (i) The ~~Schedule of Classification and Water Quality Standards for the~~ Catawba River Basin Classification
 33 Schedule was amended effective February 1, 1986 with the reclassification of all A-I and A-II streams to WS-I and
 34 WS-III in the Catawba River Basin.
- 35 (j) The ~~Schedule of Classifications and Water Quality Standards for the~~ Catawba River Basin Classification
 36 Schedule was amended effective March 1, 1989 as follows:

1 Wilson Creek (Index No. 11-38-34) and all tributary waters were reclassified from Class B-trout and Class C-trout
2 to Class B-trout ORW and Class C-trout ORW.

3 (k) The ~~Schedule of Classifications and Water Quality Standards for the~~ Catawba River Basin Classification
4 Schedule was amended effective May 1, 1989 as follows:

- 5 (1) Henry Fork [Index Nos. 11-129-1-(1) and 11-129-1-(2)] from source to Laurel Creek, including all
6 tributaries, were reclassified from Class WS-I, C and C trout to Class WS-I ORW, C ORW and C
7 trout ORW, except Ivy Creek and Rock Creek which will remain Class C trout and Class C; and
- 8 (2) Jacob Fork [Index Nos. 11-129-2-(1) and 11-129-2-(4)] from source to Camp Creek, including all
9 tributaries, were reclassified from Class WS-III trout and WS-III to WS-III trout ORW and WS-III
10 ORW.

11 (l) The ~~Schedule of Classifications and Water Quality Standards for the~~ Catawba River Basin Classification
12 Schedule was amended effective March 1, 1990 as follows:

- 13 (1) Upper Creek [Index No. 11-35-2-(1)] from source to Timbered Branch including all tributaries
14 except Timbered Branch (Index No. 11-35-2-9) was reclassified from Class C Trout to Class C
15 Trout ORW; and
- 16 (2) Steels Creek [Index No. 11-35-2-12(1)] from source to Little Fork and all tributaries was
17 reclassified from Class C Trout to Class C Trout ORW.

18 (m) The ~~Schedule of Classifications and Water Quality Standards for the~~ Catawba River Basin Classification
19 Schedule was amended effective August 1, 1990 as follows:

- 20 (1) The classification for the portion of Mackey Creek [Index No. 11-15-(2)] from Marion Water
21 Supply Intake to Laurel Fork was reclassified from Class C to Class C HQW;
- 22 (2) Laurel Fork Creek [Index No. 11-15-3] from source to Mackey Creek was reclassified from Class
23 C Tr to Class C Tr HQW;
- 24 (3) Armstrong Creek [Index No. 11-24-14-(1)] from source to Bee Rock Creek was reclassified from
25 Class WS-III Tr to Class WS-III Tr HQW;
- 26 (4) Two segments of Linville River [Index Nos. 11-29-(16) and 11-29-(19)] were reclassified from
27 Class B Tr and Class B to Class B Tr HQW and Class B HQW, respectively;
- 28 (5) Upper Creek [Index No. 11-35-2-(8.5)] and its named tributaries were reclassified from Class C Tr
29 to Class C Tr HQW;
- 30 (6) Upper Creek (Clear Water Beach Lake) [Index No. 11-35-2-(10)] from Holly Spring Branch to
31 Dam Clear Water Beach Lake was reclassified from Class B Tr to Class B Tr HQW;
- 32 (7) Holly Spring Branch [Index No. 11-35-2-11] from source to Upper Creek was reclassified from
33 Class C Tr to Class Tr HQW;
- 34 (8) Steels Creek [Index No. 11-35-2-12-(5)] from Little Fork to a point 1.7 miles upstream from N.C.
35 Highway 181 Bridge was reclassified from Class B Tr to Class B Tr HQW and Steels Creek
36 [Index No. 11-35-2-12-(7)] from a point 1.7 miles upstream from N.C. Highway 181 bridge to
37 Clear Water Beach Lake, Upper Creek was reclassified from Class B to Class B HQW;

- 1 (9) Upper Creek [Index No. 11-35-2-(13)] from Dam at Clear Water Beach Lake to Warrior Fork was
 2 reclassified from Class WS-III Tr to Class WS-III Tr HQW;
- 3 (10) The portion of Johns River [Index No. 11-38-(28)] from Wilson Creek to Rhodhiss Lake, Catawba
 4 River was reclassified from Class C to Class C HQW;
- 5 (11) Mulberry Creek [Index No. 11-38-32-(1)] from source to Boone Fork and its tributaries Left Fork
 6 Mulberry Creek [Index No. 11-38-32-2], Right Fork Mulberry Creek [Index No. 11-38-32-3],
 7 Roaring Creek [Index No. 11-38-32-8] and Clark Branch [Index No. 11-38-32-10] were
 8 reclassified from Class C Tr to Class C Tr HQW;
- 9 (12) Amos Creek [Index No. 11-38-32-4] and Mills Creek [Index No. 11-38-32-5] and their named
 10 tributaries were reclassified from Class C to Class C HQW;
- 11 (13) Cane Branch [Index No. 11-38-32-6], Rush Branch [11-38-32-7] and Frankum Creek [11-38-32-9]
 12 and its named tributaries were reclassified from Class C to Class C HQW;
- 13 (14) Mulberry Creek [Index No. 11-38-32-(11)] from Boone Branch to Dam at Mulberry Beach was
 14 reclassified from Class B to Class B HQW;
- 15 (15) Boone Branch (Fork) [Index No. 11-38-32-12] and its named tributaries from source to Mulberry
 16 Creek were reclassified from Class B to Class B HQW;
- 17 (16) Brown Branch [Index No. 11-38-32-13] and Moore Branch [Index No. 11-38-32-14] were
 18 reclassified from Class B to Class B HQW; and
- 19 (17) Anderson Creek [Index No. 11-38-32-16] was reclassified from Class C to Class C HQW.
- 20 (n) ~~The Schedule of Classifications and Water Quality Standards for the~~ Catawba River Basin Classification
 21 Schedule was amended effective August 3, 1992 with the reclassification of all water supply waters (waters with a
 22 primary classification of WS-I, WS-II or WS-III). These waters were reclassified to WS-I, WS-II, WS-III, WS-IV
 23 or WS-V as defined in the revised water supply protection rules, (15A NCAC 02B .0100, .0200 and .0300) which
 24 became effective on August 3, 1992. In some cases, streams with primary classifications other than WS were
 25 reclassified to a WS classification due to their proximity and linkage to water supply waters. In other cases, waters
 26 were reclassified from a WS classification to an alternate appropriate primary classification after being identified as
 27 downstream of a water supply intake or identified as not being used for water supply purposes.
- 28 (o) ~~The Schedule of Classifications and Water Quality Standards for the~~ Catawba River Basin Classification
 29 Schedule was amended effective April 1, 1994 as follows:
- 30 (1) Friday Lake (Index No. 11-125.5) from its source to Little Paw Creek was reclassified from Class
 31 C to Class B; and
- 32 (2) The Linville River [Index No. 12-29-(1)] from Grandmother Creek to Linville Falls was
 33 reclassified from Class C Tr to Class B Tr.
- 34 (p) ~~The Schedule of Classifications and Water Quality Standards for the~~ Catawba River Basin Classification
 35 Schedule was amended effective July 1, 1995 with the reclassification of Clark Creek from a point 0.6 mile
 36 downstream of Catawba County SR 2014 to 0.4 mile upstream of Larkard Creek [Index No. 11-129-5-(4.5)], and

1 Howards Creek from its source to 0.7 mile upstream of Lincoln County State Road 1200 [Index No. 11-129-4],
2 including associated tributaries from Class WS-IV to Classes C and WS-IV.

3 (q) The ~~Schedule of Classifications and Water Quality Standards for the~~ Catawba River Basin Classification
4 Schedule was amended effective September 1, 1996 as follows:

- 5 (1) North Fork Catawba River [Index No. 11-24-(1)] from Laurel Branch to Armstrong Creek from
6 Class C Tr to Class B Tr; and
- 7 (2) Catawba River (Lake Hickory) from Rhodhiss dam to highway 321 [Index No. 11-(51)] from
8 Class WS-IV CA to Class WS-IV B CA.

9 (r) The ~~Schedule of Classifications and Water Quality Standards for the~~ Catawba River Basin Classification
10 Schedule was amended effective August 1, 1998 as follows:

- 11 (1) The primary classification for portions of South Fork Catawba River [Index No. 11-129-(0.5)] and
12 Hoyle Creek [Index No. 11-129-15-(1)] was reclassified from Class WS-IV to Class WS-V;
- 13 (2) Mill Creek [Index No. 11-7] from its source to Swannanoa Creek, including all tributaries, from
14 Class C Tr to Class Tr HQW;
- 15 (3) Toms Creek [Index Nos. 11-21-(1) and 11-21-(2)] from its source to Harris Creek, including all
16 tributaries were reclassified from Class C Tr to Class Tr HQW; and
- 17 (4) Harris Creek to McDowell County SR 1434, including all tributaries were reclassified from Class
18 C to Class HQW.

19 (s) The ~~Schedule of Classifications and Water Quality Standards for the~~ Catawba River Basin Classification
20 Schedule was amended effective April 1, 1999 as follows:

- 21 (1) Portion of the Catawba River [Index Nos. 11-(27.5) and 11-(31)] from Class WS-IV B and WS-IV
22 to Class WS-V B and WS-V;
- 23 (2) Armstrong Creek [Index Nos. 11-24-14-(1), 11-24-14-(13.5) and 11-24-14-(14)], and all
24 tributaries from Classes WS-II Tr, WS-II, WS-II CA and C Tr to Classes C Tr HQW and C HQW;
- 25 (3) Lookout Shoals Lake from Oxford Dam to Island Creek [Index No. 11-(67)] from Class WS-V to
26 Class WS-IV CA, from Island Creek to Elk Shoal Creek [Index No. 11-(70.5)] from Class WS-IV
27 to Class WS-IV CA and from Elk Shoal Creek to a point one half mile upstream of Lookout
28 Shoals Dam [Index No. 11-(72)] from Class WS-IV B to Class WS-IV B CA;
- 29 (4) The classifications of tributary streams that are within five miles and draining to the normal pool
30 elevation of Lookout Shoals Lake (Protected Area) have been revised to Class WS-IV; and
- 31 (5) The classifications of tributary streams that are within one half mile and draining to the normal
32 pool elevation of Lookout Shoals Lake (Critical Area) have been revised to Class WS-IV CA.

33 (t) The ~~Schedule of Classifications and Water Quality Standards for the~~ Catawba River Basin Classification
34 Schedule was amended August 1, 2000 with the reclassification of Little Grassy Creek (Index No. 11-29-2),
35 including all tributaries, from its source to the Linville River from Class C Tr to Class C Tr ORW.

36 (u) The ~~Schedule of Classifications and Water Quality Standards for the~~ Catawba River Basin Classification
37 Schedule was amended August 1, 2004 with the reclassification of a segment of three surface waters, more

1 specifically Henry Fork [11-129-1-(1)], Jerry Branch [11-129-1-3-(1)], and He Creek [11-129-1-4-(1)], from source
2 to a formerly used City of Morganton Water Intake from Class WS-I ORW to Class WS-V ORW.

3 (v) The ~~Schedule of Classifications and Water Quality Standards for the~~ Catawba River Basin Classification
4 Schedule was amended May 1, 2007 with the reclassification of the Catawba River [Index No. 11-(31.5)] from a
5 point 0.6 mile upstream of Muddy Creek to a point 1.2 miles upstream of Canoe Creek from WS-IV to WS-IV Tr
6 and Catawba River [Index No. 11-(32.3)] from a point 1.2 miles upstream of Canoe Creek to a point 0.7 mile
7 upstream of Canoe Creek (Morganton water supply intake) from WS-IV CA to WS-IV Tr CA. Named and
8 unnamed tributaries to this portion of the Catawba River are not classified as Trout. Between the last day of May
9 and the first day of November the water quality standard for dissolved oxygen shall not be less than a daily average
10 of 5.0 mg/l with a minimum instantaneous value of not less than 4.0 mg/l.

11 (w) The ~~Schedule of Classifications and Water Quality Standards for the~~ Catawba River Basin Classification
12 Schedule was amended September 1, 2010 with the reclassification of the portion of the Catawba River [Index No.
13 11-(1)], from its source to the Left Prong Catawba River confluence, and its named tributaries, Chestnut Branch
14 (Fork) [Index No. 11-2], Clover Patch Branch [Index No. 11-3], Youngs Fork Creek [Index No. 11-4], Spring
15 Branch [Index No. 11-5], and Left Prong Catawba River [Index No. 11-6] from Class C Tr to Class C Tr HQW.

16 (x) The ~~Schedule of Classifications and Water Quality Standards for the~~ Catawba River Basin Classification
17 Schedule was amended March 1, 2013 as follows:

- 18 (1) the portion of Maiden Creek [Index No. 11-129-5-7-2-(1)] from source to a point 0.7 mile
19 upstream from backwaters of Maiden Reservoir, and its named tributary, Bee Branch [Index No.
20 11-129-5-7-2-2], from Class WS-II HQW to WS-V;
- 21 (2) the portion of Maiden Creek [Index No. 11-129-5-7-2-(2.5)] from a point 0.7 mile upstream from
22 backwaters of Maiden Reservoir to dam at Maiden Reservoir from Class WS-II HQW CA to WS-
23 V;
- 24 (3) the portion of Allen Creek [Index No. 11-129-5-7-2-4-(1)] from source to a point 0.7 mile
25 upstream of Maiden water supply intake from Class WS-II HQW to WS-V; and
- 26 (4) the portion of Allen Creek [Index No. 11-129-5-7-2-4-(2)] from a point 0.7 mile upstream of
27 Maiden water supply intake to Maiden water supply intake from Class WS-II HQW CA to WS-V.

28 (y) The ~~Schedule of Classifications and Water Quality Standards for the~~ Catawba River Basin Classification
29 Schedule was amended July 1, 2017 as follows:

- 30 (1) a portion of the Catawba River [Index No. 11-(23)], including tributaries, from Bridgewater Dam
31 to North Fork Catawba River from Class WS-V & B to Class WS-IV CA & B, and a portion of the
32 Catawba River [part of Index No. 11-(8)], including tributaries, from North Fork Catawba River to
33 a point ~~0.75~~ 0.7 mile downstream of SR 1501 from Class C to Class WS-IV CA. The CA extends
34 0.5 mile from and draining to the normal pool elevation of Lake James.
- 35 (2) a portion of the Catawba River [part of Index No. 11-(8)], including tributaries, from a point ~~0.75~~
36 0.7 mile downstream of SR 1501 to a point ~~0.24~~ 0.2 mile upstream of ~~SR 1221~~ SR 1221 from Class C

Commented [A2]: Edits for consistency with other .0300 rules that use only one decimal place for mileage. No affect.

Commented [A3]: Edit to correct SR reference.

1 to Class WS-IV. The PA extends 5.0 miles from and draining to the normal pool elevation of Lake
2 James.

3
4

5 *History Note: Authority G.S. 143-214.1; 143-215.1; 143-215.3(a)(1);*
6 *Eff. February 1, 1976;*
7 *Amended Eff. July 1, 2017; March 1, 2013; December 1, 2010; September 1, 2010; May 1, 2007;*
8 *August 1, 2004; August 1, 2000; April 1, 1999; August 1, 1998; September 1, 1996; July 1, 1995;*
9 *April 1, 1994; August 3, 1992; August 1, 1990.*

10

1 15A NCAC 02B .0309 is proposed for amendment as follows:
2

3 **15A NCAC 02B .0309 YADKIN-PEE DEE RIVER BASIN**

Commented [A1]: Streamlining and address updates. No substantive changes.

4 (a) ~~The Yadkin-Pee Dee River Schedule of Classifications and Water Quality Standards may be inspected at the~~
5 ~~following places: Classifications assigned to the waters within the Yadkin-Pee Dee River Basin are set forth in the~~
6 ~~Yadkin River Basin Classification Schedule, which may be inspected at the following places:~~

7 (1) the Internet at ~~http://h2o.enr.state.nc.us/esu/~~; http://portal.ncdenr.org/web/wq/ps/csu/classifications;
8 and

9 (2) the North Carolina Department of ~~Environment and Natural Resources;~~ Environmental Quality;

10 (A) Mooresville Regional Office
11 610 East Center Avenue, Suite 301
12 Mooresville, North ~~Carolina~~Carolina;

13 (B) Winston-Salem Regional Office
14 ~~585 Woughtown Street~~450 West Hanes Mill Road
15 Winston-Salem, North ~~Carolina~~Carolina;

16 (C) Fayetteville Regional Office
17 Systel Building
18 225 Green Street
19 Suite 714
20 Fayetteville, North ~~Carolina~~Carolina;

21 (D) Asheville Regional Office
22 2090 US Highway 70
23 Swannanoa, North ~~Carolina~~Carolina;and

24 (E) Division of Water ~~Quality~~Resources
25 Central Office
26 512 North Salisbury Street
27 Raleigh, North Carolina.

28 (b) Unnamed Streams. Such streams entering Virginia are classified "C," and such streams entering South Carolina are
29 classified "C".

30 (c) The Yadkin-Pee Dee River Basin ~~Schedule of Classifications and Water Quality Standards~~Classification Schedule
31 was amended effective:

- 32 (1) February 12, 1979;
- 33 (2) March 1, 1983;
- 34 (3) August 1, 1985;
- 35 (4) February 1, 1986;
- 36 (5) October 1, 1988;
- 37 (6) March 1, 1989;

- 1 (7) January 1, 1990;
- 2 (8) August 1, 1990;
- 3 (9) January 1, 1992;
- 4 (10) April 1, 1992;
- 5 (11) August 3, 1992;
- 6 (12) December 1, 1992;
- 7 (13) April 1, 1993;
- 8 (14) September 1, 1994;
- 9 (15) August 1, 1995;
- 10 (16) August 1, 1998;
- 11 (17) April 1, 1999;
- 12 (18) July 1, 2006;
- 13 (19) September 1, 2006;
- 14 (20) November 1, 2007.

15 (d) The ~~Schedule of Classifications and Water Quality Standard for the~~ Yadkin-Pee Dee River Basin Classification
 16 Schedule has been was amended effective October 1, 1988 as follows:

- 17 (1) Mitchell River [Index No. 12-62-(1)] from source to mouth of Christian Creek (North Fork Mitchell
 18 River) including all tributaries has been reclassified from Class B Tr to Class B Tr ORW.
- 19 (2) Mitchell River [Index No. 12-62-(7)] from mouth of Christian Creek (North Fork Mitchell River) to
 20 Surry County SR 1315 including all tributaries has been classified from Class C Tr to C Tr ORW,
 21 except Christian Creek and Robertson Creek which will be reclassified from Class B Tr to Class B Tr
 22 ORW.
- 23 (3) Mitchell River [Index No. 12-62-(12)] from Surry County SR 1315 to mouth of South Fork Mitchell
 24 River including all tributaries from Class C to Class C ORW.

25 (e) The ~~Schedule of Classifications and Water Quality Standard for the~~ Yadkin-Pee Dee River Basin Classification
 26 Schedule was amended effective March 1, 1989 as follows:

- 27 (1) Elk Creek [Index Nos. 12-24-(1) and 12-24-(10)] and all tributary waters were reclassified from Class
 28 B-trout, Class C-trout and Class B to Class B-trout ORW, Class C-trout ORW and Class B ORW.

29 (f) The ~~Schedule of Classifications and Water Quality Standard for the~~ Yadkin-Pee Dee River Basin Classification
 30 Schedule was amended effective January 1, 1990 as follows: Barnes Creek (Index No. 13-2-18) was reclassified from
 31 Class C to Class C ORW.

32 (g) The ~~Schedule of Classifications and Water Quality Standard for the~~ Yadkin-Pee Dee River Basin Classification
 33 Schedule has been was amended effective January 1, 1992 as follows:

- 34 (1) Little River [Index Nos. 13-25-(10) and 13-25-(19)] from Suggs Creek to Densons Creek has been
 35 reclassified from Classes WS-III and C to Classes WS-III HQW and C HQW.
- 36 (2) Densons Creek [Index No. 13-25-20-(1)] from its source to Troy's Water Supply Intake including all
 37 tributaries has been reclassified from Class WS-III to Class WS-III HQW.

- 1 (3) Bridgers Creek (Index No. 13-25-24) from its source to the Little River has been reclassified from
 2 Class C to Class C HQW.
- 3 (h) ~~The Schedule of Classifications and Water Quality Standard for the Yadkin-Pee Dee River Basin Classification~~
 4 ~~Schedule~~ was amended effective April 1, 1992 with the reclassification of the North Prong South Fork Mitchell River
 5 from Class C to Class C Trout.
- 6 (i) ~~The Schedule of Classifications and Water Quality Standard for the Yadkin-Pee Dee River Basin Classification~~
 7 ~~Schedule~~ was amended effective August 3, 1992 with the reclassification of all water supply waters (waters with a
 8 primary classification of WS-I, WS-II or WS-III). These waters were reclassified to WS-I, WS-II, WS-III, WS-IV or
 9 WS-V as defined in the revised water supply protection rules, (15A NCAC 2B .0100, .0200 and .0300) which became
 10 effective on August 3, 1992. In some cases, streams with primary classifications other than WS were reclassified to a WS
 11 classification due to their proximity and linkage to water supply waters. In other cases, waters were reclassified from a
 12 WS classification to an alternate appropriate primary classification after being identified as downstream of a water supply
 13 intake or identified as not being used for water supply purposes.
- 14 (j) ~~The Schedule of Classifications and Water Quality Standard for the Yadkin-Pee Dee River Basin Classification~~
 15 ~~Schedule has been was~~ amended effective December 1, 1992 as follows:
- 16 (1) Pike Creek (Index No. 12-46-1-2) was reclassified from Class C Tr to Class C Tr HQW;
 17 (2) Basin Creek (Index No. 12-46-2-2) was reclassified from Class C Tr to Class C Tr ORW;
 18 (3) Bullhead Creek (Index No. 12-46-4-2) was reclassified from Class C Tr to Class C Tr ORW;
 19 (4) Rich Mountain Creek (Index No. 12-46-4-2-2) was reclassified from Class Tr to Class C Tr ORW; and
 20 (5) Widows Creek (Index No. 12-46-4-4) was reclassified from Class C Tr HQW to Class C Tr ORW.
- 21 (k) ~~The Schedule of Classifications and Water Quality Standard for the Yadkin-Pee Dee River Basin Classification~~
 22 ~~Schedule has been was~~ amended effective September 1, 1994 as follows:
- 23 (1) Lanes Creek [Index Nos. 13-17-40-(1) and 13-17-40-(10.5)] from its source to the Marshville water
 24 supply dam including tributaries was reclassified from Classes WS-II and WS-II CA to Class WS-V.
 25 (2) The South Yadkin River [Index Nos. 12-108-(9.7) and 12-108-(15.5)] from Iredell County SR 1892 to
 26 a point 0.7 mile upstream of the mouth of Hunting Creek including associated tributaries was
 27 reclassified from Classes WS-V, C and WS-IV to Classes WS-V, WS-IV, C and WS-IV CA.
 28 (3) The Yadkin River [Index Nos. 12-(53) and 12-(71)] from a point 0.3 mile upstream of the mouth of
 29 Elkin Creek (River) to the Town of King water supply intake including associated tributaries was
 30 reclassified from Classes C and WS-IV to Classes WS-IV and WS-IV CA.
 31 (4) The Yadkin River [Index Nos. 12-(80.5), 12-(81.5) and 12-(84.5)] from the Town of King water
 32 supply intake to the Davie County water supply intake reclassified from Classes C, B, WS-IV and WS-
 33 V to Classes WS-IV, WS-IV B and WS-IV CA.
- 34 (l) ~~The Schedule of Classifications and Water Quality Standard for the Yadkin-Pee Dee River Basin Classification~~
 35 ~~Schedule has been was~~ amended effective August 1, 1995 as follows: Bear Creek [Index Nos. 12-108-18-(3), 12-108-18-
 36 (3.3)], Little Bear Creek (Index No. 12-108-18-2), and Blue Branch (Index No. 12-108-18-2-1) were reclassified from
 37 WS-II and WS-II CA (Critical Area) to C and WS-IV.

1 (m) The ~~Schedule of Classifications and Water Quality Standard for the~~ Yadkin-Pee Dee River Basin Classification
 2 Schedule was amended effective August 1, 1998 with the revision to the primary classification for portions of the Yadkin
 3 River [Index No. 12-(45)] from Class WS-IV to WS-V, Yadkin River [Index No. 12-(67.5)] from Class WS-IV to Class
 4 C, Yadkin River [Index Nos. 12-(93.5) and 12-(98.5)] from Class WS-IV to Class WS-V, South Yadkin River [Index No.
 5 12-108-(12.5)] from Class WS-IV to Class WS-V, and South Yadkin River [Index Nos. 12-108-(19.5) and 12-108-(22)]
 6 from Class WS-IV to Class C.

7 (n) The ~~Schedule of Classifications and Water Quality Standard for the~~ Yadkin-Pee Dee River Basin Classification
 8 Schedule was amended effective April 1, 1999 with the reclassification of a portion of the Yadkin River [Index No. 12-
 9 (80.5)] from WS-IV CA to WS-IV. A portion of the Yadkin River 0.5 mile upstream of Bashavia Creek was reclassified
 10 from WS-IV to WS-IV CA. Bashavia Creek [Index Nos. 12-81-(0.5) and 12-81-(2)] was reclassified from WS-IV and
 11 WS-IV CA to Class C. Tributaries to Bashavia Creek were also reclassified to Class C. Portions of the Yadkin River
 12 [Index Nos. 12-(25.5) and 12-(27)] were reclassified from WS-IV to Class C and from WS-IV & B to Class B.
 13 Tributaries were reclassified from Class WS-IV to Class C. Supplemental classifications were not changed.

14 (o) The ~~Schedule of Classifications and Water Quality Standard for the~~ Yadkin-Pee Dee River Basin Classification
 15 Schedule was amended effective July 1, 2006 with the reclassification of a portion of the Uwharrie River. More
 16 specifically, Index No. 13-2-(25), Index No. 13-2-(17.5), and a portion of Index No. 13-2-(1.5) was reclassified from
 17 Class WS-IV CA, WS-IV, and C, to Class WS-IV B CA, WS-IV B, and B, respectively.

18 (p) The ~~Schedule of Classifications and Water Quality Standard for the~~ Yadkin-Pee Dee River Basin Classification
 19 Schedule was amended effective September 1, 2006 with the reclassification of a segment of the Yadkin River [portion of
 20 Index No. 12-(53)] from a point 0.3 mile upstream of the Town of Elkin proposed water supply intake to the Town of
 21 Elkin proposed water supply intake from C to WS-IV CA. The Town of Elkin proposed water supply intake is to be
 22 placed on the Yadkin River at a point directly above the mouth of Elkin Creek.

23 (q) The ~~Schedule of Classifications and Water Quality Standard for the~~ Yadkin-Pee Dee River Basin Classification
 24 Schedule was amended effective November 1, 2007 with the reclassifications as listed below, and the North Carolina
 25 Division of Water ~~Quality Resources~~ maintains a Geographic Information Systems data layer of these UWLs.

- 26 (1) Black Ankle Bog near Suggs Creek [Index No. 13-25-12] was reclassified to Class WL ~~UWL as~~
 27 ~~defined in 15A NCAC 02B .0101 Rule .0202 of this Subchapter~~ UWL.
- 28 (2) Pilot Mountain Floodplain Pool near Horne Creek [Index No. 12-75] was reclassified to Class WL
 29 ~~UWL as defined in 15A NCAC 02B .0101 Rule .0202 of this Subchapter~~ UWL.

31 *History Note: Authority G.S. 143-214.1; 143-215.1; 143-215.3(a)(1);*
 32 *Eff. February 1, 1976;*
 33 *Amended Eff. November 1, 2007; September 1, 2006; July 1, 2006; April 1, 1999; August 1, 1998;*
 34 *August 1, 1995; September 1, 1994; April 1, 1993; December 1, 1992.*

35

1 15A NCAC 02B .0310 is proposed for amendment as follows:
2

3 **15A NCAC 02B .0310 LUMBER RIVER BASIN**

Commented [A1]: Streamlining and address updates. No substantive changes.

4 (a) ~~The Lumber River Basin Schedule of Classifications and Water Quality Standards may be inspected at the following~~
5 ~~places: Classifications assigned to the waters within the Lumber River Basin are set forth in the Lumber River Basin~~
6 ~~Classification Schedule, which may be inspected at the following places:~~

- 7 (1) the Internet at ~~http://h2o.enr.state.nc.us/esu/~~; http://portal.ncdenr.org/web/wq/ps/csu/classifications;
8 and
- 9 (2) the North Carolina Department of ~~Environment and Natural Resources~~; Environmental Quality:
 - 10 (A) Fayetteville Regional Office
 - 11 225 Green Street
 - 12 Systel Building Suite 714
 - 13 Fayetteville, North ~~Carolina~~Carolina;
 - 14 (B) Wilmington Regional Office
 - 15 127 Cardinal Drive Extension
 - 16 Wilmington, North ~~Carolina~~Carolina; and
 - 17 (C) Division of Water ~~Quality~~Resources
 - 18 Central Office
 - 19 512 North Salisbury Street
 - 20 Raleigh, North Carolina.

21 (b) Unnamed Streams. Such streams entering South Carolina are classified "C Sw".

22 (c) The Lumber River Basin ~~Schedule of Classification and Water Quality Standards~~ Classification Schedule was
23 amended effective:

- 24 (1) March 1, 1977;
- 25 (2) December 13, 1979;
- 26 (3) September 14, 1980;
- 27 (4) April 12, 1981;
- 28 (5) April 1, 1982;
- 29 (6) February 1, 1986;
- 30 (7) July 1, 1990;
- 31 (8) August 1, 1990;
- 32 (9) August 3, 1992;
- 33 (10) September 1, 1996;
- 34 (11) August 1, 2000;
- 35 (12) November 1, 2007.

1 (d) The ~~Schedule of Classifications and Water Quality Standards for the Lumber River Basin~~ Classification Schedule
 2 was amended effective July 1, 1990 by the reclassification of Naked Creek (Index No. 14-2-6) from source to Drowning
 3 Creek including all tributaries from Class WS-III to Class WS-III ORW.

4 (e) The ~~Schedule of Classifications and Water Quality Standards for the Lumber River Basin~~ Classification Schedule
 5 was amended effective August 3, 1992 with the reclassification of all water supply waters (waters with a primary
 6 classification of WS-I, WS-II or WS-III). These waters were reclassified to WS-I, WS-II, WS-III, WS-IV or WS-V as
 7 defined in the revised water supply protection rules, (15A NCAC 02B .0100, .0200 and .0300) which became effective
 8 on August 3, 1992. In some cases, streams with primary classifications other than WS were reclassified to a WS
 9 classification due to their proximity and linkage to water supply waters. In other cases, waters were reclassified from a
 10 WS classification to an alternate appropriate primary classification after being identified as downstream of a water supply
 11 intake or identified as not being used for water supply purposes.

12 (f) The ~~Schedule of Classifications and Water Quality Standards for the Lumber River Basin~~ Classification Schedule was
 13 amended effective September 1, 1996 by the reclassification of the Lumber River from 2.0 miles upstream of highway
 14 401 to a point 0.5 mile upstream of Powell Branch [Index Nos. 14-(3), 14-(4), 14-(4.5), 14-(7) and 14-(10.3)] from
 15 Classes WS-IV Sw HQW, WS-IV Sw HQW CA and C Sw HQW to Classes WS-IV B Sw HQW, WS-IV B Sw HQW
 16 CA and B Sw HQW.

17 (g) The ~~Schedule of Classifications and Water Quality Standards for the Lumber River Basin~~ Classification Schedule
 18 was amended effective August 1, 2000 with the reclassification of Lake Waccamaw [Index No. 15-2] from Class B Sw to
 19 Class B Sw ORW.

20 (h) The ~~Schedule of Classifications and Water Quality Standards for the Lumber River Basin~~ Classification Schedule
 21 was amended effective November 1, 2007 with the reclassifications listed below, and the North Carolina Division of
 22 Water Quality Resources maintains a Geographic Information Systems data layer of these UWLs:

- 23 (1) Waccamaw Natural Lake Shoreline near Lake Waccamaw [Index No. 15-2] was reclassified to Class
 24 WL UWL as defined in 15A NCAC 02B .0101. Rule .0202 of this Subchapter UWL.
- 25 (2) Green Swamp Small Depression Pond near Royal Oak Swamp [Index No. 15-25-1-12] was
 26 reclassified to Class WL UWL as defined in 15A NCAC 02B .0101. Rule .0202 of this Subchapter
 27 UWL.
- 28 (3) Old Dock Savanna near Gum Swamp Run [Index No. 15-6] was reclassified to Class WL UWL as
 29 defined in 15A NCAC 02B .0101. Rule .0202 of this Subchapter UWL.
- 30 (4) Myrtle Head Savanna near Mill Branch [Index No. 15-7-7] was reclassified to Class WL UWL as
 31 defined in 15A NCAC 02B .0101. Rule .0202 of this Subchapter UWL.
- 32 (5) Goosepond Bay near Big Marsh Swamp [Index No. 14-22-2] was reclassified to Class WL UWL as
 33 defined in 15A NCAC 02B .0101. Rule .0202 of this Subchapter UWL.
- 34 (6) Antioch Bay near Raft Swamp [Index No. 14-10-(1)] was reclassified to Class WL UWL as defined in
 35 15A NCAC 02B .0101. Rule .0202 of this Subchapter UWL.
- 36 (7) Pretty Pond Bay near Big Marsh Swamp [Index No. 14-22-2] was reclassified to Class WL UWL as
 37 defined in 15A NCAC 02B .0101. Rule .0202 of this Subchapter UWL.

- 1 (8) Dunahoe Bay near Big Marsh Swamp [Index No. 14-22-2] was reclassified to Class WL ~~UWL~~ as
2 ~~defined in 15A NCAC 02B .0101. Rule .0202 of this Subchapter~~ UWL.
- 3 (9) Hamby's Bay near Raft Swamp [Index No. 14-10-(1)] was reclassified to Class WL ~~UWL~~ as defined in
4 ~~15A NCAC 02B .0101. Rule .0202 of this Subchapter~~ UWL.
- 5 (10) Oak Savanna Bay near Smith Branch [Index No. 14-10-3] was reclassified to Class WL ~~UWL~~ as
6 ~~defined in 15A NCAC 02B .0101. Rule .0202 of this Subchapter~~ UWL.
- 7 (11) Big Island Savanna near Driving Creek [Index No. 15-7-1] was reclassified to Class WL ~~UWL~~ as
8 ~~defined in 15A NCAC 02B .0101. Rule .0202 of this Subchapter~~ UWL.

9
10 *History Note:* Authority G.S. 143-214.1; 143-215.1; 143-215.3(a)(1);
11 Eff. February 1, 1976;
12 Amended Eff. November 1, 2007; August 1, 2000; September 1, 1996; August 3, 1992; August 1,
13 1990; July 1, 1990; February 1, 1986.
14

1 15A NCAC 02B .0311 is proposed for amendment as follows:
2

3 **15A NCAC 02B .0311 CAPE FEAR RIVER BASIN**

4 (a) ~~Effective February 1, 1976, the adopted classifications~~ Classifications assigned to the waters within the Cape Fear
5 River Basin are set forth in the Cape Fear River Basin ~~Schedule of Classifications and Water Quality Standards,~~
6 Classification Schedule, which may be inspected at the following places:

7 (1) the Internet at ~~http://portal.ncdenr.org/web/wq/ps/csu/rules;~~
8 http://portal.ncdenr.org/web/wq/ps/csu/classifications; and

9 (2) the North Carolina Department of ~~Environment and Natural Resources:~~ Environmental Quality:

10 (A) Winston-Salem Regional Office
11 ~~585 Waughtown Street~~ 450 West Hanes Mill Road
12 Winston-Salem, North Carolina;

13 (B) Fayetteville Regional Office
14 225 Green Street
15 Systel Building Suite 714
16 Fayetteville, North Carolina;

17 (C) Raleigh Regional Office
18 3800 Barrett Drive
19 Raleigh, North Carolina;

20 (D) Washington Regional Office
21 943 Washington Square Mall
22 Washington, North Carolina;

23 (E) Wilmington Regional Office
24 127 Cardinal Drive Extension
25 Wilmington, North Carolina; and

26 (F) Division of Water ~~Quality~~ Resources
27 Central Office
28 512 North Salisbury Street
29 Raleigh, North Carolina.

30 (b) The Cape Fear River Basin ~~Schedule of Classification and Water Quality Standards~~ Classification Schedule was
31 amended effective:

- 32 (1) March 1, 1977;
- 33 (2) December 13, 1979;
- 34 (3) December 14, 1980;
- 35 (4) August 9, 1981;
- 36 (5) April 1, 1982;
- 37 (6) December 1, 1983;
- 38 (7) January 1, 1985;

Commented [A1]: Streamlining and address updates. No substantive changes.

Commented [A2]: Information removed because language is in history note.

- 1 (8) August 1, 1985;
 2 (9) December 1, 1985;
 3 (10) February 1, 1986;
 4 (11) July 1, 1987;
 5 (12) October 1, 1987;
 6 (13) March 1, 1988;
 7 (14) August 1, 1990.

8 (c) ~~The Schedule of Classifications and Water Quality Standards for the~~ Cape Fear River Basin Classification
 9 Schedule was amended effective June 1, 1988 as follows:

- 10 (1) Cane Creek [Index No. 16-21-(1)] from source to a point 0.5 mile north of N.C. Hwy. 54 (Cane
 11 Reservoir Dam) including the Cane Creek Reservoir and all tributaries has been reclassified from
 12 Class WS-III to WS-I.
 13 (2) Morgan Creek [Index No. 16-41-1-(1)] to the University Lake dam including University Lake and
 14 all tributaries has been reclassified from Class WS-III to WS-I.

15 (d) ~~The Schedule of Classifications and Water Quality Standards for the~~ Cape Fear River Basin Classification
 16 Schedule was amended effective July 1, 1988 by the reclassification of Crane Creek (Crains Creek) [Index No.
 17 18-23-16-(1)] from source to mouth of Beaver Creek including all tributaries from C to WS-III.

18 (e) ~~The Schedule of Classifications and Water Quality Standards for the~~ Cape Fear River Basin Classification
 19 Schedule was amended effective January 1, 1990 as follows:

- 20 (1) Intracoastal Waterway (Index No. 18-87) from southern edge of White Oak River Basin to western
 21 end of Permuda Island (a line from Morris Landing to Atlantic Ocean), from the eastern mouth of
 22 Old Topsail Creek to the southwestern shore of Howe Creek and from the southwest mouth of Shinn
 23 Creek to channel marker No. 153 including all tributaries except the King Creek Restricted Area,
 24 Hardison Creek, Old Topsail Creek, Mill Creek, Futch Creek and Pages Creek were reclassified
 25 from Class SA to Class SA ORW.
 26 (2) Topsail Sound and Middle Sound ORW Area which includes all waters between the Barrier Islands
 27 and the Intracoastal Waterway located between a line running from the western most shore of Mason
 28 Inlet to the southwestern shore of Howe Creek and a line running from the western shore of New
 29 Topsail Inlet to the eastern mouth of Old Topsail Creek was reclassified from Class SA to Class SA
 30 ORW.
 31 (3) Masonboro Sound ORW Area which includes all waters between the Barrier Islands and the
 32 mainland from a line running from the southwest mouth of Shinn Creek at the Intracoastal Waterway
 33 to the southern shore of Masonboro Inlet and a line running from the Intracoastal Waterway Channel
 34 marker No. 153 to the southside of the Carolina Beach Inlet was reclassified from Class SA to Class
 35 SA ORW.

- 1 (f) ~~The Schedule of Classifications and Water Quality Standards for the Cape Fear River Basin Classification~~
 2 ~~Schedule~~ was amended effective January 1, 1990 as follows: Big Alamance Creek [Index No. 16-19-(1)] from source
 3 to Lake Mackintosh Dam including all tributaries has been reclassified from Class WS-III NSW to Class WS-II NSW.
- 4 (g) ~~The Schedule of Classifications and Water Quality Standards for the Cape Fear River Basin Classification~~
 5 ~~Schedule~~ was amended effective August 3, 1992 with the reclassification of all water supply waters (waters with a
 6 primary classification of WS-I, WS-II or WS-III). These waters were reclassified to WS-I, WS-II, WS-III, WS-IV or
 7 WS-V as defined in the revised water supply protection rules, (15A NCAC 02B .0100; .0200 and .0300) which became
 8 effective on August 3, 1992. In some cases, streams with primary classifications other than WS were reclassified to
 9 a WS classification due to their proximity and linkage to water supply waters. In other cases, waters were reclassified
 10 from a WS classification to an alternate appropriate primary classification after being identified as downstream of a
 11 water supply intake or identified as not being used for water supply purposes.
- 12 (h) ~~The Schedule of Classifications and Water Quality Standards for the Cape Fear River Basin Classification~~
 13 ~~Schedule~~ was amended effective June 1, 1994 as follows:
- 14 (1) The Black River from its source to the Cape Fear River [Index Nos. 18-68-(0.5), 18-68-(3.5) and
 15 18-65-(11.5)] was reclassified from Classes C Sw and C Sw HQW to Class C Sw ORW.
 - 16 (2) The South River from Big Swamp to the Black River [Index Nos. 18-68-12-(0.5) and 18-68-
 17 12(11.5)] was reclassified from Classes C Sw and C Sw HQW to Class C Sw ORW.
 - 18 (3) Six Runs Creek from Quewhiffle Swamp to the Black River [Index No. 18-68-2] was reclassified
 19 from Class C Sw to Class C Sw ORW.
- 20 (i) ~~The Schedule of Classifications and Water Quality Standards for the Cape Fear River Basin Classification Schedule~~
 21 was amended effective September 1, 1994 with the reclassification of the Deep River [Index No. 17-(36.5)] from the
 22 Town of Gulf-Goldston water supply intake to US highway 421 including associated tributaries from Class C to
 23 Classes C, WS-IV and WS-IV CA.
- 24 (j) ~~The Schedule of Classifications and Water Quality Standards for the Cape Fear River Basin Classification Schedule~~
 25 was amended effective August 1, 1998 with the revision to the primary classification for portions of the Deep River
 26 [Index No. 17-(28.5)] from Class WS-IV to Class WS-V, Deep River [Index No. 17-(41.5)] from Class WS-IV to
 27 Class C, and the Cape Fear River [Index 18-(10.5)] from Class WS-IV to Class WS-V.
- 28 (k) ~~The Schedule of Classifications and Water Quality Standards for the Cape Fear River Basin Classification~~
 29 ~~Schedule~~ was amended effective April 1, 1999 with the reclassification of Buckhorn Creek (Harris Lake)[Index No.
 30 18-7-(3)] from the backwaters of Harris Lake to the Dam at Harris Lake from Class C to Class WS-V.
- 31 (l) ~~The Schedule of Classifications and Water Quality Standards for the Cape Fear River Basin Classification Schedule~~
 32 was amended effective April 1, 1999 with the reclassification of the Deep River [Index No. 17-(4)] from the dam at
 33 Oakdale-Cotton Mills, Inc. to the dam at Randleman Reservoir (located 1.6 mile upstream of U.S. Hwy 220 Business),
 34 and including tributaries from Class C and Class B to Class WS-IV and Class WS-IV & B. Streams within the
 35 Randleman Reservoir Critical Area have been reclassified to WS-IV CA. The Critical Area for a WS-IV reservoir is
 36 defined as 0.5 mile and draining to the normal pool elevation of the reservoir. All waters within the Randleman

1 Reservoir Water Supply Watershed are within a designated Critical Water Supply Watershed and are subject to a
 2 special management strategy specified in ~~15A NCAC 02B .0248~~. Rule .0248 of this Subchapter.

3 (m) The ~~Schedule of Classifications and Water Quality Standards for the~~ Cape Fear River Basin Classification
 4 Schedule was amended effective August 1, 2002 as follows:

- 5 (1) Mill Creek [Index Nos. 18-23-11-(1), 18-23-11-(2), 18-23-11-3, 18-23-11-(5)] from its source to
 6 the Little River, including all tributaries was reclassified from Class WS-III NSW and Class WS-III
 7 B NSW to Class WS-III NSW HQW@ and Class WS-III B NSW HQW@.
- 8 (2) McDeed's Creek [Index Nos. 18-23-11-4, 18-23-11-4-1] from its source to Mill Creek, including all
 9 tributaries was reclassified from Class WS III NSW and Class WS-III B NSW to Class WS-III NSW
 10 HQW@ and Class WS-III B NSW HQW@.

11 The "@" symbol as used in this Paragraph means that if the governing municipality has deemed that a development
 12 is covered under a "5/70 provision" as described in ~~Rule 15A NCAC 02B .0215(3)(b)(i)(E) (Fresh Surface Water~~
 13 ~~Quality Standards for Class WS-III Waters); Rule .0215(3)(b)(i)(E) of this Subchapter.~~ then that development is not
 14 subject to the stormwater requirements as described in ~~rule 15A NCAC 02H .1006 (Stormwater Requirements: High~~
 15 ~~Quality Waters).~~ 15A NCAC 02H .1006.

16 (n) The ~~Schedule of Classifications and Water Quality Standards for the~~ Cape Fear River Basin Classification
 17 Schedule was amended effective November 1, 2004 as follows:

- 18 (1) the portion of Rocky River [Index Number 17-43-(1)] from a point 0.3 mile upstream of Town of
 19 Siler City upper reservoir dam to a point 0.3 mile downstream of Lacy Creek from WS-III to WS-
 20 III CA.
- 21 (2) the portion of Rocky River [Index Number 17-43-(8)] from dam at lower water supply reservoir for
 22 Town of Siler City to a point 65 feet below dam (site of proposed dam) from C to WS-III CA.
- 23 (3) the portion of Mud Lick Creek (Index No. 17-43-6) from a point 0.4 mile upstream of Chatham
 24 County SR 1355 to Town of Siler City lower water supply reservoir from WS-III to WS-III CA.
- 25 (4) the portion of Lacy Creek (17-43-7) from a point 0.6 mile downstream of Chatham County SR 1362
 26 to Town of Siler City lower water supply reservoir from WS-III to WS-III CA.

27 (o) The ~~Schedule of Classifications and Water Quality Standards for the~~ Cape Fear River Basin Classification
 28 Schedule was amended effective November 1, 2007 with the reclassifications listed below, and the North Carolina
 29 Division of Water ~~Quality Resources~~ maintains a Geographic Information Systems data layer of these UWLs.

- 30 (1) Military Ocean Terminal Sunny Point Pools, all on the eastern shore of the Cape Fear River [Index
 31 No. 18-(71)] were reclassified to Class WL UWL ~~as defined in 15A NCAC 02B .0101. Rule .0202~~
 32 ~~of this Subchapter~~ UWL.
- 33 (2) Salters Lake Bay near Salters Lake [Index No. 18-44-4] was reclassified to Class WL UWL ~~as~~
 34 ~~defined in 15A NCAC 02B .0101. Rule .0202 of this Subchapter~~ UWL.
- 35 (3) Jones Lake Bay near Jones Lake [Index No. 18-46-7-1] was reclassified to Class WL UWL ~~as~~
 36 ~~defined in 15A NCAC 02B .0101. Rule .0202 of this Subchapter~~ UWL.

- 1 (4) Weymouth Woods Sandhill Seep near Mill Creek [18-23-11-(1)] was reclassified to Class ~~UWL~~ as
2 defined in ~~15A NCAC 02B .0101. Rule .0202 of this Subchapter~~ UWL.
3
- 4 (5) Fly Trap Savanna near Cape Fear River [Index No. 18-(71)] was reclassified to Class ~~WL UWL~~ as
5 defined in ~~15A NCAC 02B .0101. Rule .0202 of this Subchapter~~ UWL.
6 (6) Lily Pond near Cape Fear River [Index No. 18-(71)] was reclassified to Class ~~WL UWL~~ as defined
7 in ~~15A NCAC 02B .0101. Rule .0202 of this Subchapter~~ UWL.
8 (7) Grassy Pond near Cape Fear River [Index No. 18-(71)] was reclassified to Class ~~WL UWL~~ as
9 defined in ~~15A NCAC 02B .0101. Rule .0202 of this Subchapter~~ UWL.
10 (8) The Neck Savanna near Sandy Run Swamp [Index No. 18-74-33-2] was reclassified to Class ~~WL~~
11 UWL as defined in ~~15A NCAC 02B .0101. Rule .0202 of this Subchapter~~ UWL.
12 (9) Bushy Lake near Turnbull Creek [Index No. 18-46] was reclassified to Class ~~WL UWL~~ as defined
13 in ~~15A NCAC 02B .0101. Rule .0202 of this Subchapter~~ UWL.
14 (10) Bushy Lake near Turnbull Creek [Index No. 18-46] was reclassified to Class ~~WL UWL~~ as defined
15 in ~~15A NCAC 02B .0101. Rule .0202 of this Subchapter~~ UWL.
16 (p) ~~The Schedule of Classifications and Water Quality Standards for the Cape Fear River Basin~~
17 Classification Schedule was amended effective January 1, 2009 as follows:
18 (1) the portion of Cape Fear River [Index No. 18-(26)] (including tributaries) from Smithfield Packing
19 Company's intake, located approximately 2 miles upstream of County Road 1316, to a point 0.5
20 miles upstream of Smithfield Packing Company's intake from Class C to Class WS-IV CA.
21 (2) the portion of Cape Fear River [Index No.18-(26)] (including tributaries) from a point 0.5 miles
22 upstream of Smithfield Packing Company's intake to a point 1 mile upstream of Grays Creek from
23 Class C to Class WS-IV.
- 24 (q) ~~The Schedule of Classifications and Water Quality Standards for the Cape Fear River Basin~~ Classification
25 Schedule was amended effective August 11, 2009 with the reclassification of all Class C NSW waters and all Class B
26 NSW waters upstream of the dam at B. Everett Jordan Reservoir from Class C NSW and Class B NSW to Class WS-
27 V NSW and Class WS-V & B NSW, respectively. All waters within the B. Everett Jordan Reservoir Watershed are
28 within a designated Critical Water Supply Watershed and are subject to a special management strategy specified in
29 ~~15A NCAC 02B .0262 through .0273. Rules .0262 through .0273 of this Subchapter.~~
30 (r) ~~The Schedule of Classifications and Water Quality Standards for the Cape Fear River Basin~~ Classification
31 Schedule was amended effective September 1, 2009 with the reclassification of a portion of the Haw River [Index No.
32 16-(28.5)] from the Town of Pittsboro water supply intake, which is located approximately 0.15 mile west of U.S.
33 15/501, to a point 0.5 mile upstream of the Town of Pittsboro water supply intake from Class WS-IV to Class WS-IV
34 CA.
35 (s) ~~The Schedule of Classifications and Water Quality Standards for the Cape Fear River Basin~~ Classification Schedule
36 was amended effective March 1, 2012 with the reclassification of the portion of the Haw River [Index No. 16-(1)]
37 from the City of Greensboro's intake, located approximately 650 feet upstream of Guilford County 2712, to a point

1 0.5 miles upstream of the intake from Class WS-V NSW to Class WS-IV CA NSW, and the portion of the Haw River
2 [Index No. 16-(1)] from a point 0.5 miles upstream of the intake to a point 0.6 miles downstream of U.S. Route 29
3 from Class WS-V NSW to Class WS-IV NSW.

4 (t) ~~The Schedule of Classifications and Water Quality Standards for the Cape Fear River Basin Classification Schedule~~
5 was amended effective June 30, 2017 with the reclassification of a section of 18-(71) from upstream mouth of Toomers
6 Creek to a line across the river between Lilliput Creek and Snows Cut from Class SC to Class SC Sw. A site-specific
7 management strategy is outlined in 15A NCAC 02B .0227.

8 (u) The Cape Fear River Basin Classification Schedule was amended effective September 1, 2018 with the
9 reclassification of a portion of Sandy Creek [Index No. 17-16-(1)] (including tributaries) from a point 0.4 mile
10 upstream of SR-2481 to a point 0.6 mile upstream of N.C. Hwy 22 from WS-III to WS-III CA. The reclassification
11 resulted in an updated representation of the water supply watershed for the Sandy Creek reservoir.

Commented [A3]: Added rule language to reflect an updated Critical Area designation that was necessary to accurately map the water supply watershed for this particular waterbody.

12
13 *History Note: Authority G.S. 143-214.1; 143-215.1; 143-215.3(a)(1);*
14 *Eff. February 1, 1976;*
15 *Amended Eff. September 1, 2018; June 30, 2017; March 1, 2012; September 1, 2009; August 11,*
16 *2009; January 1, 2009; November 1, 2007; November 1, 2004; August 1, 2002; April 1, 1999;*
17 *August 1, 1998; September 1, 1994; June 1, 1994; August 3, 1992; August 1, 1990.*
18

1 ~~15A~~ NCAC 02B .0312 is proposed for amendment as follows:
2

Commented [A1]: Streamlining and address updates. No substantive changes.

3 **15A NCAC 02B .0312 WHITE OAK RIVER BASIN**

4 (a) ~~The White Oak River Basin Schedule of Classifications and Water Quality Standards~~ may be inspected in the
5 following places: ~~Effective February 1, 1976, adopted classifications~~ Classifications assigned to the waters within the
6 White Oak River Basin are set forth in the White Oak River Basin Classification Schedule, which may be inspected in the
7 following places:

Commented [A2]: Information removed because language is in history note.

8 (1) the ~~internet~~ Internet at ~~http://h2o.enr.state.nc.us/esu/;~~
9 http://portal.ncdenr.org/web/wq/ps/csu/classifications; and

10 (2) the North Carolina Department of ~~Environment and Natural Resources~~; Environmental Quality:

11 (A) Washington Regional Office

12 943 Washington Square Mall

13 Washington, North Carolina;

14 (B) Wilmington Regional Office

15 127 Cardinal Drive Extension

16 Wilmington, North Carolina; and

17 (C) Division of Water ~~Quality~~Resources

18 Central Office

19 512 North Salisbury Street

20 Raleigh, North Carolina.

21 (b) ~~The White Oak River Basin Schedule of Classification and Water Quality Standards~~ Classification Schedule was
22 amended effective:

23 (1) December 13, 1979 see Paragraph (c);

24 (2) June 1, 1988 see Paragraph (d);

25 (3) January 1, 1990 see Paragraph (e);

26 (4) August 1, 1990 see Paragraph (f);

27 (5) August 1, 1991 see Paragraph (g);

28 (6) June 1, 1992 see Paragraph (h);

29 (7) December 1, 1992 see Paragraph (i);

30 (8) November 1, 2007 see Paragraph (j);

31 (9) July 1, 2011 see Paragraph (k).

32 (c) ~~The Schedule of Classifications and Water Quality Standards for the White Oak River Basin~~ Classification Schedule
33 ~~has been was~~ amended effective December 13, 1979 with the reclassification of a portion of the White Oak River
34 Restricted Area (Index No. 20-32) and a portion of the Newport River (Morehead City and Beaufort Harbors Restricted
35 Area) [Index No. 21-(31)] from Class SC to Class SA.

36 (d) ~~The Schedule of Classifications and Water Quality Standards for the White Oak River Basin~~ Classification Schedule
37 ~~has been was~~ amended effective June 1, 1988 with the reclassification of unnamed waters as follows:

- 1 (1) a portion of the Roosevelt Natural Area Swamp, which drains to Bogue Sound (20-36), from Class SA
2 to Class C Sw ORW.
- 3 (2) another portion of the Roosevelt Natural Area Swamp, which drains to Bogue Sound (20-36), from
4 Class SA to Class SA Sw ORW.
- 5 (e) ~~The Schedule of Classifications and Water Quality Standards for the White Oak River Basin Classification Schedule~~
6 ~~has been~~ was amended effective January 1, 1990 as follows:
- 7 (1) Intracoastal Waterway (Index No. 19-39) from northeastern boundary of Cape Fear River Basin to
8 Daybeacon No. 17 including all unnamed bays, guts, and channels, except Rogers Bay and Mill Creek
9 and Intracoastal Waterway (Index No. 19-41) from the northeast mouth of Goose Creek to the
10 southwest mouth of Queen Creek were reclassified from Class SA to Class SA ORW.
- 11 (2) Bear Island ORW Area, which includes all waters within an area north of Bear Island defined by a line
12 from the western most point on Bear Island to the northeast mouth of Goose Creek on the mainland,
13 east to the southwest mouth of Queen Creek, then south to green marker No. 49, then northeast to the
14 northern most point on Huggins Island, then southeast along the shoreline of Huggins Island to the
15 southeastern most point of Huggins Island, then south to the northeastern most point on Dudley Island,
16 then southwest along the shoreline of Dudley Island to the eastern tip of Bear Island to the western
17 mouth of Foster Creek including Cow Channel were reclassified from Class SA to Class SA ORW.
- 18 (3) Bogue Sound (including Intracoastal Waterway from White Oak River Basin to Beaufort Inlet) (Index
19 No. 20-36) from Bogue Inlet to a line across Bogue Sound from the southwest side of mouth of Gales
20 Creek to Rock Point and all tributaries except Hunting Island Creek, Goose Creek, and Broad Creek
21 were reclassified from Class SA to Class SA ORW.
- 22 (4) Core Sound (Index No. 21-35-7) from northern boundary of White Oak River Basin (a line from Hall
23 Point to Drum Inlet) to Back Sound and all tributaries except Atlantic Harbor Restricted Area, Nelson
24 Bay, Jarrett Bay, Williston Creek, Wade Creek and Middens Creek were reclassified from Class SA to
25 Class SA ORW.
- 26 (5) Back Sound (Index No. 21-35) from a point on Shackleford Banks at lat. 34 degrees 40' 57" and long
27 76 degrees 37' 30" north to the western most point of Middle Marshes and along the northwest
28 shoreline of Middle Marshes (to include all of Middle Marshes) to Rush Point on Harkers Island and
29 along the southern shore of Harkers Island back to Core Sound and all tributaries were reclassified
30 from Class SA to Class SA ORW.
- 31 (f) ~~The Schedule of Classifications and Water Quality Standards for the White Oak River Basin Classification Schedule~~
32 ~~has been~~ was amended effective August 1, 1990 with the reclassification of a portion of the White Oak River [Index No.
33 20-(1)] from Spring Branch to Hunters Creek from Class C to Class C HQW.
- 34 (g) ~~The Schedule of Classifications and Water Quality Standards for the White Oak River Basin Classification Schedule~~
35 was amended effective August 1, 1991 by adding the supplemental classification NSW (Nutrient Sensitive Waters) to all
36 waters in the New River Drainage Area above a line running across the New River from Grey Point to a point of land
37 approximately 2,200 yards downstream of the mouth of Duck Creek.

1 (h) ~~The Schedule of Classifications and Water Quality Standards for the White Oak River Basin Classification Schedule~~
2 was amended effective June 1, 1992 with the reclassification of Peletier Creek (Index No. 20-36-11) from its source to
3 Bogue Sound from Class SA to Class SB with the requirement that no discharges be allowed.

4 (i) ~~The Schedule of Classifications and Water Quality Standards for the White Oak River Basin Classification Schedule~~
5 ~~has been was~~ amended effective December 1, 1992 with the reclassification of the Atlantic Harbor Restricted Area (Index
6 No. 21-35-7-2) from Class SC to Class SA ORW.

7 (j) ~~The Schedule of Classifications and Water Quality Standards for the White Oak River Basin Classification Schedule~~
8 ~~has been was~~ amended effective November 1, 2007 with the reclassifications listed below, and the North Carolina
9 Division of Water ~~Quality Resources~~ maintains a Geographic Information Systems data layer of these UWLs:

10 (1) Theodore Roosevelt Maritime Swamp Forest near Roosevelt Natural Area Swamp [Index No. 20-36-
11 9.5-(1)] was reclassified to Class WL UWL ~~as defined in 15A NCAC 02B .0101. Rule .0202 of this Subchapter~~
12 ~~UWL.~~

13 (2) Bear Island Maritime Wet Grassland near the Atlantic Ocean [Index No. 99-(4)] was reclassified to
14 Class WL UWL ~~as defined in 15A NCAC 02B .0101. Rule .0202 of this Subchapter~~
15 ~~UWL.~~

16 (k) ~~The Schedule of Classifications and Water Quality Standards for the White Oak River Basin Classification Schedule~~
17 ~~has been was~~ amended effective July 1, 2011 with the reclassification of a portion of Southwest Creek [Index No. 19-17-
18 (0.5)] from a point approximately 0.5 mile upstream of Mill Run to Mill Run from Class C NSW to Class SC NSW, and
19 another portion of Southwest Creek [Index No. 19-17-(6.5)] from Mill Run to New River from Class C HQW NSW to
20 Class SC HQW NSW.

21 *History Note: Authority G.S. 143-214.1; 143-215.1; 143-215.3(a)(1);*
22 *Eff. February 1, 1976;*
23 *Amended Eff. July 1, 2011; November 1, 2007; December 1, 1992; June 1, 1992; August 1, 1991;*
24 *August 1, 1990.*
25

1 15 NCAC 02B .0313 is proposed for amendment as follows:
2

3 **15A NCAC 02B .0313 ROANOKE RIVER BASIN**

4 (a) ~~Effective February 1, 1976, the adopted classifications~~ Classifications assigned to the waters within the Roanoke
5 River Basin are set forth in the Roanoke River Basin ~~Schedule of Classifications and Water Quality~~
6 ~~Standards, Classification Schedule~~, which may be inspected at the following places:

7 (1) the Internet at ~~http://h2o.enr.state.nc.us/esu/~~; http://portal.ncdenr.org/web/wq/ps/csu/classifications;
8 and

9 (2) the North Carolina Department of ~~Environment and Natural Resources~~; Environmental Quality:

10 (A) Raleigh Regional Office

11 3800 Barrett Drive

12 Raleigh, ~~Carolina~~Carolina;

13 (B) Washington Regional Office

14 943 Washington Square Mall

15 Washington, ~~Carolina~~Carolina;

16 (C) Winston-Salem Regional Office

17 ~~585 Waughtown Street Winston-Salem~~, 450 West Hanes Mill Road

18 North ~~Carolina~~Carolina; and

19 (D) Division of Water ~~Quality~~Resources

20 Regional Office

21 512 North Salisbury Street

22 Raleigh, North Carolina.

23 (b) Unnamed Streams. Such streams entering Virginia are classified "C", except that all backwaters of John H. Kerr
24 Reservoir and the North Carolina portion of streams tributary thereto not otherwise named or described shall carry the
25 classification "B," and all backwaters of Lake Gaston and the North Carolina portion of streams tributary thereto not
26 otherwise named or described shall carry the classification "C and B".

27 (c) The Roanoke River Basin ~~Schedule of Classification and Water Quality Standards~~ Classification Schedule was
28 amended effective:

29 (1) May 18, 1977;

30 (2) July 9, 1978;

31 (3) July 18, 1979;

32 (4) July 13, 1980;

33 (5) March 1, 1983;

34 (6) August 1, 1985;

35 (7) February 1, 1986.

36 (d) The ~~Schedule of Classifications and Water Quality Standards for the Roanoke River Basin~~ Classification Schedule
37 was amended effective July 1, 1991 with the reclassification of Hyco Lake (Index No. 22-58) from Class C to Class B.

Commented [A1]: Streamlining and address updates. No substantive changes.

Commented [A2]: Information removed because language is in history note.

- 1 (e) ~~The Schedule of Classifications and Water Quality Standards for the Roanoke River Basin Classification Schedule~~
 2 was amended effective August 3, 1992 with the reclassification of all water supply waters (waters with a primary
 3 classification of WS-I, WS-II or WS-III). These waters were reclassified to WS-I, WS-II, WS-III, WS-IV or WS-V as
 4 defined in the revised water supply protection rules, (15A NCAC 2B .0100, .0200 and .0300) which became effective on
 5 August 3, 1992. In some cases, streams with primary classifications other than WS were reclassified to a WS
 6 classification due to their proximity and linkage to water supply waters. In other cases, waters were reclassified from a
 7 WS classification to an alternate appropriate primary classification after being identified as downstream of a water supply
 8 intake or identified as not being used for water supply purposes.
- 9 (f) ~~The Schedule of Classifications and Water Quality Standards for the Roanoke River Basin Classification Schedule~~
 10 was amended effective August 1, 1998 with the reclassification of Cascade Creek (Camp Creek) [Index No. 22-12] and
 11 its tributaries from its source to the backwaters at the swimming lake from Class B to Class B ORW, and reclassification
 12 of Indian Creek [index No. 22-13] and its tributaries from its source to Window Falls from Class C to Class C ORW.
- 13 (g) ~~The Schedule of Classifications and Water Quality Standards for the Roanoke River Basin Classification Schedule~~
 14 was amended effective August 1, 1998 with the reclassification of Dan River and Mayo River WS-IV Protected Areas.
 15 The Protected Areas were reduced in size.
- 16 (h) ~~The Schedule of Classifications and Water Quality Standards for the Roanoke River Basin Classification Schedule~~
 17 was amended effective April 1, 1999 as follows:
- 18 (1) Hyco River, including Hyco Lake below elevation 410 [Index No. 22-58-(0.5)] was reclassified from
 19 Class B to Class WS-V B.
- 20 (2) Mayo Creek (Maho Creek) (Mayo Reservoir) [Index No. 22-58-15] was reclassified from its source to
 21 the dam of Mayo Reservoir from Class C to Class WS-V.
- 22 (i) ~~The Schedule of Classifications and Water Quality Standards for the Roanoke River Basin Classification Schedule~~
 23 was amended effective April 1, 2001 as follows:
- 24 (1) Fullers Creek from source to a point 0.8 mile upstream of Yanceyville water supply dam [Index No.
 25 22-56-4-(1)] was reclassified from Class WS-II to Class WS-III.
- 26 (2) Fullers Creek from a point 0.8 mile upstream of Yanceyville water supply dam to Yanceyville water
 27 supply dam [Index No. 22-56-4-(2)] was reclassified from Class WS-II CA to Class WS-III CA.
- 28 (j) ~~The Schedule of Classifications and Water Quality Standards for the Roanoke River Basin Classification Schedule~~
 29 was amended effective November 1, 2007 with the reclassification of Hanging Rock Hillside Seepage Bog near Cascade
 30 Creek [Index No. 22-12-(2)] to Class WL UWL as defined in ~~15A NCAC 02B .0101. Rule .0202 of this~~
 31 ~~Subchapter UWL.~~ The Division of Water Quality Resources maintains a Geographic Information Systems data layer of
 32 the UWL.
- 33 (k) ~~The Schedule of Classifications and Water Quality Standards for the Roanoke River Basin Classification Schedule~~
 34 was amended effective July 3, 2012 as follows:
- 35 (1) a portion of the Dan River [Index No. 22-(39)] (including tributaries) from the City of Roxboro's
 36 intake, located approximately 0.7 mile upstream of NC Highway 62, to a point approximately 0.5 mile
 37 upstream of the City of Roxboro's intake from Class C to Class WS-IV CA.

1 (2) a portion of the Dan River [Index No. 22-(39)] (including tributaries) from a point approximately 0.5
2 mile upstream of the City of Roxboro's intake to the North Carolina-Virginia state line from Class C to
3 Class WS-IV.

4 (1) ~~The Schedule of Classifications and Water Quality Standards for the Roanoke River Basin Classification Schedule is~~
5 amended effective January 1, 2013 as follows:

6 (1) a portion of the Roanoke River [Index No. 23-(26)] (including tributaries) from the Martin County
7 Regional Water And Sewer Authority's intake, located approximately 0.3 mile upstream of US 13/US
8 17, to a point approximately 0.5 mile upstream of the Martin County Regional Water And Sewer
9 Authority's intake from Class C to Class WS-IV CA.

10 (2) a portion of the Roanoke River [Index No. 23-(26)] (including tributaries) from a point approximately
11 0.5 mile upstream of the Martin County Regional Water And Sewer Authority's intake to a point
12 approximately 1 mile downstream of Coniott Creek (Town Swamp) from Class C to Class WS-IV.

13
14 *History Note: Authority G.S. 143-214.1; 143-215.1; 143-215.3(a)(1);*
15 *Eff. February 1, 1976;*
16 *Amended Eff. January 1, 2013; July 3, 2012; November 1, 2007; April 1, 2001; April 1, 1999; August*
17 *1, 1998; August 3, 1992; July 1, 1991; February 1, 1986; August 1, 1985.*
18

1 15A NCAC 02B .0314 is proposed for amendment as follows:

Commented [A1]: Streamlining and address updates. No substantive changes.

2
3 **15A NCAC 02B .0314 CHOWAN RIVER BASIN**

4 (a) ~~Places where the schedule may be inspected:~~ Classifications assigned to the waters within the Chowan River Basin are set
5 forth in the Chowan River Basin Classification Schedule, which may be inspected in the following places

- 6 (1) ~~Clerk of Court:~~
- 7 ~~Bertie County~~
- 8 ~~Chowan County~~
- 9 ~~Gates County~~
- 10 ~~Hertford County~~

11 ~~Northampton County~~ the Internet at <http://portal.ncdenr.org/web/wq/ps/csu/classifications>; and
12 (2) ~~the North Carolina Department of Environment, Health and Natural Resources; Environmental Quality;~~

- 13 (A) ~~Raleigh Regional Office~~
- 14 ~~3800 Barrett Drive~~
- 15 ~~Raleigh, North Carolina;~~
- 16 (B) ~~Washington Regional Office~~
- 17 ~~4502 North Market Street~~ 943 Washington Square Mall
- 18 ~~Washington, North Carolina; and~~
- 19 (C) ~~Division of Water Resources~~
- 20 ~~Central Office~~
- 21 ~~512 North Salisbury Street~~
- 22 ~~Raleigh, North Carolina.~~

23 (b) Unnamed Streams. Such streams entering Virginia are classified "C."

24 (c) All classifications assigned to the waters of the Chowan River Basin ~~and referenced in (a) of this Rule~~ are additionally
25 classified as ~~nutrient sensitive waters (NSW)~~ Nutrient Sensitive Waters (NSW) in accordance with the provisions of Rule
26 .0214 of this Subchapter.

27 (d) The Chowan River Basin ~~Schedule of Classification and Water Quality Standards~~ Classification Schedule was amended
28 effective August 1, 1985.

29
30 *History Note: Filed as an Emergency Amendment [(f)] Eff. March 10, 1979, for a period of 120 days to expire on*
31 *September 7, 1979;*
32 *Authority G.S. 143-214.1; 143-215.1; 143-215.3(a)(1);*
33 *Eff. February 1, 1976;*
34 *Amended Eff. November 1, 1978; March 1, 1977;*
35 *Emergency Amendment [(f)] Made Permanent Eff. September 6, 1979;*
36 *Amended Eff. August 1, 1985; January 1, 1985.*
37

Draft for Rule Reoption

1 ~~15A~~ NCAC 02B .0315 is proposed for amendment as follows:

Commented [A1]: Streamlining and address updates. No substantive changes.

2
3 **15A NCAC 02B .0315 NEUSE RIVER BASIN**

4 (a) ~~Effective February 1, 1976, the adopted classifications~~ Classifications assigned to the waters within the Neuse River
5 Basin are set forth in the Neuse River Basin ~~Schedule of Classification and Water Quality Standards~~, Classification
6 Schedule, which may be inspected at the following places:

Commented [A2]: Information removed because language is in history note.

- 7 (1) the Internet at ~~http://portal.ncdenr.org/web/wq/ps/esu/rules;~~
8 ~~http://portal.ncdenr.org/web/wq/ps/esu/classifications;~~ and
- 9 (2) the North Carolina Department of ~~Environment and Natural Resources~~; Environmental Quality:
 - 10 (A) Raleigh Regional Office
 - 11 3800 Barrett Drive
 - 12 Raleigh, North Carolina;
 - 13 (B) Washington Regional Office
 - 14 943 Washington Square Mall
 - 15 Washington, North Carolina;
 - 16 (C) Wilmington Regional Office
 - 17 127 Cardinal ~~Drive~~ Drive Extension
 - 18 Wilmington, North ~~Carolina~~; Carolina; and
 - 19 (D) Division of Water ~~Quality Resources~~
 - 20 Central Office
 - 21 512 North Salisbury Street
 - 22 Raleigh, North Carolina.

23 (b) The Neuse River Basin ~~Schedule of Classification and Water Quality Standards~~ Classification Schedule was
24 amended effective:

- 25 (1) March 1, 1977 see Paragraph (c) of this Rule;
- 26 (2) December 13, 1979 see Paragraph (d) of this Rule;
- 27 (3) September 14, 1980 see Paragraph (e) of this Rule;
- 28 (4) August 9, 1981 see Paragraph (f) of this Rule;
- 29 (5) January 1, 1982 see Paragraph (g) of this Rule;
- 30 (6) April 1, 1982 see Paragraph (h) of this Rule;
- 31 (7) December 1, 1983 see Paragraph (i) of this Rule;
- 32 (8) January 1, 1985 see Paragraph (j) of this Rule;
- 33 (9) August 1, 1985 see Paragraph (k) of this Rule;
- 34 (10) February 1, 1986 see Paragraph (l) of this Rule;
- 35 (11) May 1, 1988 see Paragraph (m) of this Rule;
- 36 (12) July 1, 1988 see Paragraph (n) of this Rule;
- 37 (13) October 1, 1988 see Paragraph (o) of this Rule;

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- 1 (14) January 1, 1990 see Paragraph (p) of this Rule;
 2 (15) August 1, 1990;
 3 (16) December 1, 1990 see Paragraph (q) of this Rule;
 4 (17) July 1, 1991 see Paragraph (r) of this Rule;
 5 (18) August 3, 1992;
 6 (19) April 1, 1994 see Paragraph (t) of this Rule;
 7 (20) July 1, 1996 see Paragraph (u) of this Rule;
 8 (21) September 1, 1996 see Paragraph (v) of this Rule;
 9 (22) April 1, 1997 see Paragraph (w) of this Rule;
 10 (23) August 1, 1998 see Paragraph (x) of this Rule;
 11 (24) August 1, 2002 see Paragraph (y) of this Rule;
 12 (25) July 1, 2004 see Paragraph (z) of this Rule;
 13 (26) November 1, 2007 see Paragraph (aa) of this Rule;
 14 (27) January 15, 2011 see Paragraph (bb) of this Rule; and
 15 (28) July 1, 2012 see Paragraph (cc) of this Rule.
- 16 (c) ~~The Schedule of Classifications and Water Quality Standards for the Neuse River Basin~~ Classification Schedule was
 17 amended effective March 1, 1977 with the a total of 179 streams in the Neuse River Basin reclassified from Class D to
 18 Class C.
- 19 (d) ~~The Schedule of Classifications and Water Quality Standards for the Neuse River Basin~~ Classification Schedule ~~has~~
 20 ~~been was~~ amended effective December 13, 1979 as follows: Little River [Index No. 27-57-(21.5)] from source to the
 21 dam at Wake Forest Reservoir has been reclassified from Class A-II to Class A-II and B.
- 22 (e) ~~The Schedule of Classifications and Water Quality Standards for the Neuse River Basin~~ Classification Schedule ~~has~~
 23 ~~been was~~ amended effective September 14, 1980 as follows: The Eno River from Durham County State Road 1003 to
 24 U.S Highway 501 [Index No. 27-2-(16)] was reclassified from Class C and B to Class A-II and B.
- 25 (f) ~~The Schedule of Classifications and Water Quality Standards for the Neuse River Basin~~ Classification Schedule was
 26 amended effective August 9, 1981 to remove the swamp water designation from all waters designated SA in the Neuse
 27 River Basin.
- 28 (g) ~~The Schedule of Classifications and Water Quality Standards for the Neuse River Basin~~ Classification Schedule ~~has~~
 29 ~~been was~~ amended effective January 1, 1982 as follows: The Trent River from the mouth of Brice Creek to the Neuse
 30 River [Index No. 27-101-(39)] was reclassified from Class SC Sw to Class SB Sw.
- 31 (h) ~~The Schedule of Classifications and Water Quality Standards for the Neuse River Basin~~ Classification Schedule ~~has~~
 32 ~~been was~~ amended effective April 1, 1982 as follows:
- 33 (1) Longview Branch from source to Crabtree Creek [Index No. 27-33-(21)] was reclassified from Class
 34 C1 to Class C.
- 35 (2) Watson Branch from source to Walnut Creek [Index No. 27-34-(8)] was reclassified from Class C1 to
 36 Class C.

Draft for Rule Readoption

- 1 (i) The ~~Schedule of Classifications and Water Quality Standards for the Neuse River Basin Classification Schedule~~ was
 2 amended effective December 1, 1983 to add the Nutrient Sensitive Waters classification to the entire river basin above
 3 Falls dam.
- 4 (j) The ~~Schedule of Classifications and Water Quality Standards for the Neuse River Basin Classification Schedule~~ ~~has~~
 5 ~~been was~~ amended effective January 1, 1985 as follows: Nobel Canal from source to Swift Creek [Index No. 27-97-(2)]
 6 was reclassified from Class C1 to Class C.
- 7 (k) The ~~Schedule of Classifications and Water Quality Standards for the Neuse River Basin Classification Schedule~~ ~~has~~
 8 ~~been was~~ amended effective August 1, 1985 as follows:
- 9 (1) Southeast Prong Beaverdam Creek from source to Beaverdam Creek [Index No. 27-33-15(2)] was
 10 reclassified from Class C1 to Class C.
 - 11 (2) Pigeon House branch from source to Crabtree Creek [Index No. 27-33-(18)] was reclassified from
 12 Class C1 to Class C.
 - 13 (3) Rocky Branch from source to Pullen Road [Index No. 27-34-6-(1)] was reclassified from Class C1 to
 14 Class C.
 - 15 (4) Chavis Branch from source to Watson Branch [Index No. 27-37-8-1] was reclassified from Class C1 to
 16 Class C.
- 17 (l) The ~~Schedule of Classifications and Water Quality Standards for the Neuse River Basin Classification Schedule~~ ~~has~~
 18 ~~been was~~ amended effective February 1, 1986 to reclassify all Class A-I and Class A-II streams in the Neuse River Basin
 19 to WS-I and WS-III.
- 20 (m) The ~~Schedule of Classifications and Water Quality Standards for the Neuse River Basin Classification Schedule~~ was
 21 amended effective May 1, 1988 to add the Nutrient Sensitive Waters classification to the waters of the Neuse River Basin
 22 below the Falls Lake dam.
- 23 (n) The ~~Schedule of Classifications and Water Quality Standards for the Neuse River Basin Classification Schedule~~ ~~has~~
 24 ~~been was~~ amended effective July 1, 1988 as follows:
- 25 (1) Smith Creek [Index No. 27-23-(1)] from source to the dam at Wake Forest Reservoir has been
 26 reclassified from Class WS-III to WS-I.
 - 27 (2) Little River [Index No. 27-57-(1)] from source to the N.C. Hwy. 97 Bridge near Zebulon including all
 28 tributaries has been reclassified from Class WS-III to WS-I.
 - 29 (3) An unnamed tributary to Buffalo Creek just upstream of Robertson's Pond in Wake County from
 30 source to Buffalo Creek including Leo's Pond has been reclassified from Class C to B.
- 31 (o) The ~~Schedule of Classifications and Water Quality Standards for the Neuse River Basin Classification Schedule~~ ~~has~~
 32 ~~been was~~ amended effective October 1, 1988 as follows:
- 33 (1) Walnut Creek (Lake Johnson, Lake Raleigh) [Index No. 27-34-(1)]. Lake Johnson and Lake Raleigh
 34 have been reclassified from Class WS-III to Class WS-III B.
 - 35 (2) Haw Creek (Camp Charles Lake) (Index No. 27-86-3-7) from the backwaters of Camp Charles Lake to
 36 dam at Camp Charles Lake has been reclassified from Class C to Class B.

Draft for Rule Re Adoption

1 (p) ~~The Schedule of Classifications and Water Quality Standards for the Neuse River Basin Classification Schedule~~ has
 2 ~~been was~~ amended effective January 1, 1990 as follows:

- 3 (1) Neuse-Southeast Pamlico Sound ORW Area which includes all waters within a line beginning at the
 4 southwest tip of Ocracoke Island, and extending north west along the Tar-Pamlico River Basin and
 5 Neuse River Basin boundary line to Lat. 35 degrees 06' 30", thence in a southwest direction to Ship
 6 Point and all tributaries, were reclassified from Class SA NSW to Class SA NSW ORW.
- 7 (2) Core Sound (Index No. 27-149) from northeastern limit of White Oak River Basin (a line from Hall
 8 Point to Drum Inlet) to Pamlico Sound and all tributaries, except Thorofare, John Day Ditch were
 9 reclassified from Class SA NSW to Class SA NSW ORW.

10 (q) ~~The Schedule of Classifications and Water Quality Standards for the Neuse River Basin Classification Schedule~~ was
 11 amended effective December 1, 1990 with the reclassification of the following waters as described in (1) through (3) of
 12 this Paragraph.

- 13 (1) Northwest Creek from its source to the Neuse River (Index No. 27-105) from Class SC Sw NSW to
 14 Class SB Sw NSW;
- 15 (2) Upper Broad Creek [Index No. 27-106-(7)] from Pamlico County SR 1103 at Lees Landing to the
 16 Neuse River from Class SC Sw NSW to Class SB Sw NSW; and
- 17 (3) Goose Creek [Index No. 27-107-(11)] from Wood Landing to the Neuse River from Class SC Sw
 18 NSW to Class SB Sw NSW.

19 (r) ~~The Schedule of Classifications and Water Quality Standards for the Neuse River Basin Classification Schedule~~ was
 20 amended effective July 1, 1991 with the reclassification of the Bay River [Index No. 27-150-(1)] within a line running
 21 from Flea Point to the Hammock, east to a line running from Bell Point to Darby Point, including Harper Creek, Tempe
 22 Gut, Moore Creek and Newton Creek, and excluding that portion of the Bay River landward of a line running from
 23 Poorhouse Point to Darby Point from Classes SC Sw NSW and SC Sw NSW HQW to Class SA NSW.

24 (s) ~~The Schedule of Classifications and Water Quality Standards for the Neuse River Basin Classification Schedule~~ was
 25 amended effective August 3, 1992 with the reclassification of all water supply waters (waters with a primary
 26 classification of WS-I, WS-II or WS-III). These waters were reclassified to WS-I, WS-II, WS-III, WS-IV or WS-V as
 27 defined in the revised water supply protection rules, (15A NCAC 02B .0100, .0200 and .0300) which became effective
 28 on August 3, 1992. In some cases, streams with primary classifications other than WS were reclassified to a WS
 29 classification due to their proximity and linkage to water supply waters. In other cases, waters were reclassified from a
 30 WS classification to an alternate appropriate primary classification after being identified as downstream of a water supply
 31 intake or identified as not being used for water supply purposes.

32 (t) ~~The Schedule of Classifications and Water Quality Standards for the Neuse River Basin Classification Schedule~~ was
 33 amended effective April 1, 1994 as follows:

- 34 (1) Lake Crabtree [Index No. 27-33-(1)] was reclassified from Class C NSW to Class B NSW.
- 35 (2) The Eno River from Orange County State Road 1561 to Durham County State Road 1003 [Index No.
 36 27-10-(16)] was reclassified from Class WS-IV NSW to Class WS-IV B NSW.
- 37 (3) Silver Lake (Index No. 27-43-5) was reclassified from Class WS-III NSW to Class WS-III B NSW.

Draft for Rule Reoption

- 1 (u) The ~~Schedule of Classifications and Water Quality Standards for the Neuse River Basin~~ Classification Schedule was
 2 amended effective July 1, 1996 with the reclassification of Austin Creek [Index Nos. 27-23-3-(1) and 27-23-3-(2)] from
 3 its source to Smith Creek from classes WS-III NSW and WS-III NSW CA to class C NSW.
- 4 (v) The ~~Schedule of Classifications and Water Quality Standards for the Neuse River Basin~~ Classification Schedule was
 5 amended effective September 1, 1996 with the reclassification of an unnamed tributary to Hannah Creek (Tuckers Lake)
 6 [Index No. 27-52-6-0.5] from Class C NSW to Class B NSW.
- 7 (w) The ~~Schedule of Classifications and Water Quality Standards for the Neuse River Basin~~ Classification Schedule was
 8 amended effective April 1, 1997 with the reclassification of the Neuse River (including tributaries) from mouth of Marks
 9 Creek to a point 1.3 miles downstream of Johnston County State Road 1908 to class WS-IV NSW and from a point 1.3
 10 miles downstream of Johnston County State Road 1908 to the Johnston County Water Supply intake (located 1.8 miles
 11 downstream of Johnston County State Road 1908) to class WS-IV CA NSW [Index Nos. 27-(36) and 27-(38.5)].
- 12 (x) The ~~Schedule of Classifications and Water Quality Standards for the Neuse River Basin~~ Classification Schedule was
 13 amended effective August 1, 1998 with the revision of the Critical Area and Protected Area boundaries surrounding the
 14 Falls Lake water supply reservoir. The revisions to these boundaries are the result of the US Army Corps of Engineers
 15 raising the lake's normal pool elevation. The result of these revisions is the Critical and Protected Area boundaries
 16 (classifications) may extend further upstream than the current designations. The Critical Area for a WS-IV reservoir is
 17 defined as 0.5 miles and draining to the normal pool elevation. The Protected Area for a WS-IV reservoir is defined as 5
 18 miles and draining to the normal pool elevation. The normal pool elevation of the Falls Lake reservoir has changed from
 19 250.1 feet mean sea level (msl) to 251.5 feet msl.
- 20 (y) The ~~Schedule of Classifications and Water Quality Standards for the Neuse River Basin~~ Classification Schedule was
 21 amended effective August 1, 2002 with the reclassification of the Neuse River [portions of Index No. 27-(56)], including
 22 portions of its tributaries, from a point 0.7 mile downstream of the mouth of Coxes Creek to a point 0.6 mile upstream of
 23 Lenoir County proposed water supply intake from Class C NSW to Class WS-IV NSW and from a point 0.6 mile
 24 upstream of Lenoir County proposed water supply intake to Lenoir proposed water supply intake from Class C NSW to
 25 Class WS-IV CA NSW.
- 26 (z) The ~~Schedule of Classifications and Water Quality Standards for the Neuse River Basin~~ Classification Schedule was
 27 amended effective July 1, 2004 with the reclassification of the Neuse River (including tributaries in Wake County) [Index
 28 Nos. 27-(20.7), 27-21, 27-21-1] from the dam at Falls Lake to a point 0.5 mile upstream of the Town of Wake Forest
 29 Water Supply Intake (former water supply intake for Burlington Mills Wake Finishing Plant) from Class C NSW to Class
 30 WS-IV NSW and from a point 0.5 mile upstream of the Town of Wake Forest proposed water supply intake to Town of
 31 Wake Forest proposed water supply intake [Index No. 27-(20.1)] from Class C NSW to Class WS-IV NSW CA. Fantasy
 32 Lake [Index No. 27 -57-3-1-1], a former rock quarry within a WS-II NSW water supply watershed, was reclassified from
 33 Class WS-II NSW to Class WS-II NSW CA.
- 34 (aa) The ~~Schedule of Classifications and Water Quality Standards for the Neuse River Basin~~ Classification Schedule was
 35 amended effective November 1, 2007 with the reclassification of the entire watershed of Deep Creek (Index No. 27-3-4)
 36 from source to Flat River from Class WS-III NSW to Class WS-III ORW NSW.

Draft for Rule Reoption

1 (bb) The ~~Schedule of Classifications and Water Quality Standards for the~~ Neuse River Basin Classification Schedule is
 2 amended effective January 15, 2011 with the reclassification of all Class C NSW waters and all Class B NSW waters
 3 upstream of the dam at Falls Reservoir from Class C NSW and Class B NSW to Class WS-V NSW and Class WS-V & B
 4 NSW, respectively. All waters within the Falls Watershed are within a designated Critical Water Supply Watershed and
 5 are subject to a special management strategy specified in ~~Rules 15A NCAC 02B .0275 through .0283~~ Rules .0275
 6 through .0283 of this Subchapter.

7 (cc) The ~~Schedule of Classifications and Water Quality Standards for the~~ Neuse River Basin Classification Schedule is
 8 amended effective July 1, 2012 as follows:

- 9 (1) Johnston County owned quarry near Little River [Index No. 27-57-(20.2)] from Class C NSW to Class
 10 WS-IV NSW CA. The Division of Water ~~Quality Resources~~ maintains a Geographic Information
 11 Systems data layer of this quarry;
- 12 (2) a portion of the Neuse River [Index Number 27-(41.7)] from a point approximately 1.4 miles
 13 downstream of Gar Gut to a point approximately 1.7 miles upstream of Bawdy Creek from Class WS-
 14 V NSW to Class WS-IV NSW; and
- 15 (3) a portion of the Neuse River [Index No. 27-(49.5)] from a point approximately 0.5 mile upstream of
 16 S.R. 1201 (Johnston County intake) to S.R. 1201 (Johnston County intake) from Class WS-IV NSW to
 17 Class WS-IV NSW CA.

18
 19 *History Note: Authority G.S. 143-214.1; 143-215.1; 143-215.3(a)(1);*
 20 *Eff. February 1, 1976;*
 21 *Amended Eff. November 1, 2007; July 1, 2004 (see SL 2001-361); August 1, 2002; August 1, 1998;*
 22 *April 1, 1997; September 1, 1996; July 1, 1996; April 1, 1994; August 3, 1992; July 1, 1991;*
 23 *Amended Eff. January 15, 2011 (this permanent rule replaces the temporary rule approved by the*
 24 *RRC on December 16, 2010);*
 25 *Amended Eff. July 1, 2012.*
 26

1 15A NCAC 02B .0316 is proposed for amendment as follows:
2

Commented [A1]: Streamlining and address updates. No substantive changes.

3 **15A NCAC 02B .0316 TAR-PAMLICO RIVER BASIN**

4 (a) ~~The Tar-Pamlico River Basin Schedule of Classifications and Water Quality Standards may be inspected at the~~
5 ~~following places: Classifications assigned to the waters within the Tar-Pamlico River Basin are set forth in the Tar-~~
6 ~~Pamlico River Basin Classification Schedule, which may be inspected at the following places:~~

- 7 (1) the ~~internet~~Internet at ~~http://h2o.enr.state.nc.us/esu/;~~
8 ~~http://portal.ncdenr.org/web/wq/ps/csu/classifications;~~ and
- 9 (2) the North Carolina Department of ~~Environment and Natural Resources;~~ Environmental Quality:
 - 10 (A) Raleigh Regional Office
 - 11 3800 Barrett Drive
 - 12 Raleigh, North ~~Carolina~~Carolina;
 - 13 (B) Washington Regional Office
 - 14 943 Washington Square Mall
 - 15 Washington, North ~~Carolina~~Carolina; and
 - 16 (C) Division of Water ~~Quality~~Resources
 - 17 Central Office
 - 18 512 North Salisbury Street
 - 19 Raleigh, North Carolina.

20 (b) Unnamed Streams. All drainage canals not noted in the schedule are classified "C Sw," except the main drainage
21 canals to Pamlico Sound and its bays which are classified "SC."

22 (c) The Tar-Pamlico River Basin ~~Schedule of Classification and Water Quality Standards~~ Classification Schedule was
23 amended effective:

- 24 (1) March 1, 1977;
- 25 (2) November 1, 1978;
- 26 (3) June 8, 1980;
- 27 (4) October 1, 1983;
- 28 (5) June 1, 1984;
- 29 (6) August 1, 1985;
- 30 (7) February 1, 1986;
- 31 (8) August 1, 1988;
- 32 (9) January 1, 1990;
- 33 (10) August 1, 1990;
- 34 (11) August 3, 1992;
- 35 (12) April 1, 1994;
- 36 (13) January 1, 1996;
- 37 (14) September 1, 1996;

- 1 (15) October 7, 2003;
- 2 (16) June 1, 2004;
- 3 (17) November 1, 2007.
- 4 (d) ~~The Schedule of Classifications and Water Quality Standards for the Tar-Pamlico River Basin Classification~~
5 ~~Schedule~~ was amended effective August 1, 1988 as follows:
- 6 (1) Tar River (Index No. 28-94) from a point 1.2 miles downstream of Broad Run to the upstream side of
7 Tranter's Creek from Class C to Class B.
- 8 (e) ~~The Schedule of Classifications and Water Quality Standards for the Tar-Pamlico River Basin Classification~~
9 ~~Schedule~~ was amended effective January 1, 1990 by the reclassification of Pamlico River and Pamlico Sound [Index No.
10 29-(27)] which includes all waters within a line beginning at Juniper Bay Point and running due south to Lat. 35° 18' 00",
11 long. 76° 13' 20", thence due west to lat. 35° 18' 00", long 76° 20' 00", thence northwest to Shell Point and including
12 Shell Bay, Swanquarter and Juniper Bays and their tributaries, but excluding the Blowout, Hydeland Canal, Juniper Canal
13 and Quarter Canal were reclassified from Class SA and SC to SA ORW and SC ORW.
- 14 (f) ~~The Schedule of Classifications and Water Quality Standards for the Tar-Pamlico River Basin Classification~~
15 ~~Schedule~~ was amended effective January 1, 1990 by adding the supplemental classification NSW (Nutrient Sensitive
16 Waters) to all waters in the basin from source to a line across Pamlico River from Roos Point to Persimmon Tree Point.
- 17 (g) ~~The Schedule of Classifications and Water Quality Standards for the Tar-Pamlico River Basin Classification~~
18 ~~Schedule~~ was amended effective August 3, 1992 with the reclassification of all water supply waters (waters with a
19 primary classification of WS-I, WS-II or WS-III). These waters were reclassified to WS-I, WS-II, WS-III, WS-IV or
20 WS-V as defined in the revised water supply protection rules, (15A NCAC 2B .0100, .0200 and .0300) which became
21 effective on August 3, 1992. In some cases, streams with primary classifications other than WS were reclassified to a WS
22 classification due to their proximity and linkage to water supply waters. In other cases, waters were reclassified from a
23 WS classification to an alternate appropriate primary classification after being identified as downstream of a water supply
24 intake or identified as not being used for water supply purposes.
- 25 (h) ~~The Schedule of Classifications and Water Quality Standards for the Tar-Pamlico River Basin Classification~~
26 ~~Schedule~~ was amended effective April 1, 1994 with the reclassification of Blounts Creek from Herring Run to Blounts
27 Bay [Index No. 29-9-1-(3)] from Class SC NSW to Class SB NSW.
- 28 (i) ~~The Schedule of Classifications and Water Quality Standards for the Tar-Pamlico River Basin Classification Schedule~~
29 was amended effective January 1, 1996 with the reclassification of Tranter's Creek [Index Numbers 28-103- (4.5),
30 28-103- (13.5), 28-103- (14.5) and 28-103- (16.5)] from a point 1.5 miles upstream of Turkey Swamp to the City of
31 Washington's former auxiliary water supply intake, including tributaries, from Class WS-IV Sw NSW and Class WS-IV
32 CA Sw NSW to Class C Sw NSW.
- 33 (j) ~~The Schedule of Classifications and Water Quality Standards for the Tar-Pamlico River Basin Classification Schedule~~
34 was amended effective September 1, 1996 with the addition of Huddles Cut (previously unnamed in the schedule)
35 classified as SC NSW with an Index No. of 29-25.5.

1 (k) The ~~Schedule of Classifications and Water Quality Standards for the Tar-Pamlico River Basin~~ Classification
 2 Schedule was temporarily amended effective October 7, 2003 and permanently amended June 1, 2004 with the
 3 reclassification of a portion of Swift Creek [Index Number 28-78-(0.5)] and a portion of Sandy Creek [Index Number
 4 28-78-1-(19)] from Nash County SR 1004 to Nash County SR 1003 from Class C NSW to Class C ORW NSW, and the
 5 waters that drain to these two creek portions to include only the ORW management strategy as represented by "+". The
 6 "+" symbol as used in this paragraph means that all undesignated waterbodies that drain to the portions of the two creeks
 7 referenced in this Paragraph shall comply with ~~Paragraph (e) of Rule .0225 of this Subchapter~~ Rule .0225 (e) of this
 8 Subchapter in order to protect the designated waters as per Rule .0203 of this Subchapter and to protect outstanding
 9 resource values found in the designated waters as well as in the undesignated waters that drain to the designated waters.

10 (l) The ~~Schedule of Classifications and Water Quality Standards for the Tar-Pamlico River Basin~~ Classification
 11 Schedule was amended effective November 1, 2007 with the reclassifications listed below, and the North Carolina
 12 Division of Water Quality Resources maintains a Geographic Information Systems data layer of these UWLs.

- 13 (1) Goose Creek Tidal Freshwater Marsh along the confluence of Goose Creek [Index No. 29-33] and the
 14 Pamlico River [Index No. 29-(27)], along Flatty Creek [Index No. 29-11-4] a length of the Pamlico
 15 River shoreline [Index No. 29-(27)] was reclassified to Class WL ~~UWL as defined in 15A NCAC 02B~~
 16 ~~.0101. Rule .0202 of this Subchapter~~ UWL.
- 17 (2) Mallard Creek Tidal Freshwater Marsh along Mallard Creek [Index No. 29-13-(1)] 0.2 miles above its
 18 confluence with the Pamlico River to Class WL ~~UWL as defined in 15A NCAC 02B .0101. Rule~~
 19 ~~.0202 of this Subchapter~~ UWL.

21 *History Note: Authority G.S. 143-214.1; 143-215.1; 143-215.3(a)(1);*
 22 *Eff. February 1, 1976;*
 23 *Amended Eff. August 1, 2003 (see S.L. 2003-433, s.1); September 1, 1996; January 1, 1996; April 1,*
 24 *1994; August 3, 1992; August 1, 1990;*
 25 *Temporary Amendment Eff. October 7, 2003;*
 26 *Amended Eff. November 1, 2007; June 1, 2004.*

27

1 ~~15A~~ NCAC 02B .0317 is proposed for amendment as follows:
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Commented [A1]: Streamlining and address updates. No substantive changes.

3 **15A NCAC 02B .0317 PASQUOTANK RIVER BASIN**

4 (a) ~~The Pasquotank River Basin Schedule of Classifications and Water Quality Standards may be inspected at the~~
5 ~~following places:~~ Classifications assigned to the waters within the Pasquotank River Basin are set forth in the Pasquotank
6 River Basin Classification Schedule, which may be inspected at the following places:

- 7 (1) the Internet at ~~http://h2o.enr.state.nc.us/esu/~~http://portal.ncdenr.org/web/wq/ps/csu/classifications; and
- 8 (2) the North Carolina Department of ~~Environment and Natural Resources:~~ Environmental Quality:
 - 9 (A) Washington Regional Office
 - 10 943 Washington Square Mall
 - 11 Washington, North ~~Carolina~~Carolina; and
 - 12 (B) Division of Water ~~Quality~~Resources
 - 13 Central Office
 - 14 512 North Salisbury Street
 - 15 Raleigh, North Carolina.

16 (b) Unnamed Streams. All drainage canals not noted in the schedule are classified "C."

17 (c) ~~The Pasquotank River Basin Schedule of Classifications and Water Quality Standards~~Classification Schedule was
18 amended effective:

- 19 (1) March 1, 1977;
- 20 (2) May 18, 1977;
- 21 (3) December 13, 1979;
- 22 (4) January 1, 1985;
- 23 (5) February 1, 1986;
- 24 (6) January 1, 1990;
- 25 (7) August 1, 1990;
- 26 (8) August 3, 1992;
- 27 (9) August 1, 1998;
- 28 (10) August 1, 2000;
- 29 (11) November 1, 2007.

30 (d) ~~The Schedule of Classifications and Water Quality Standards for the Pasquotank River Basin~~ Classification Schedule
31 was amended effective January 1, 1990 by the reclassification of Alligator River [Index Nos. 30-16-(1) and 30-16-(7)]
32 from source to U.S. Hwy. 64 and all tributaries except Swindells Canal, Florida Canal, New Lake, Fairfield Canal,
33 Carters Canal, Dunbar Canal and Intracoastal Waterway (Pungo River - Alligator River Canal) were reclassified from C
34 Sw and SC Sw to C Sw ORW and SC Sw ORW.

35 (e) ~~The Schedule of Classifications and Water Quality Standards for the Pasquotank River Basin~~ Classification Schedule
36 was amended effective August 1, 1990 as follows:

37 (1) Croatan Sound [Index No. 30-20-(1)] from a point of land on the southern side of mouth of Peter
 38 Mashoes Creek on Dare County mainland following a line eastward to Northwest Point on Roanoke
 39 Island and then from Northwest Point following a line west to Reeds Point on Dare County mainland
 40 was reclassified from Class SC to Class SB.

41 (2) Croatan Sound [Index No. 30-20-(1.5)] from Northwest Point on Roanoke Island following a line west
 42 to Reeds Point on Dare County mainland to William B. Umstead Memorial Bridge was reclassified
 43 from Class SC to Class SA.

44 (f) ~~The Schedule of Classifications and Water Quality Standards for the Pasquotank River Basin~~ Classification Schedule
 45 was amended effective August 3, 1992 with the reclassification of all water supply waters (waters with a primary
 46 classification of WS-I, WS-II or WS-III). These waters were reclassified to WS-I, WS-II, WS-III, WS-IV or WS-V as
 47 defined in the revised water supply protection rules, (15A NCAC 2B .0100, .0200 and .0300) which became effective on
 48 August 3, 1992. In some cases, streams with primary classifications other than WS were reclassified to a WS
 49 classification due to their proximity and linkage to water supply waters. In other cases, waters were reclassified from a
 50 WS classification to an alternate appropriate primary classification after being identified as downstream of a water supply
 51 intake or identified as not being used for water supply purposes.

52 (g) ~~The Schedule of Classifications and Water Quality Standards for the Pasquotank River Basin~~ Classification Schedule
 53 was amended effective August 1, 1998 with the revision to the primary classification for a portion of the Pasquotank
 54 River [Index No. 30-3-(1.7)] from Class WS-IV to Class WS-V.

55 (h) ~~The Schedule of Classifications and Water Quality Standards for the Pasquotank River Basin~~ Classification Schedule
 56 was amended effective August 1, 2000 with the reclassification of Lake Phelps [Index No. 30-14-4-6-1] from Class C Sw
 57 to Class B Sw ORW.

58 (i) ~~The Schedule of Classifications and Water Quality Standards for the Pasquotank River Basin~~ Classification Schedule
 59 was amended effective November 1, 2007 with the reclassifications listed below, and the North Carolina Division of
 60 Water Quality Resources maintains a Geographic Information Systems data layer of these UWLs.

61 (1) Phelps Lake Natural Lake Shoreline near Phelps Lake [Index No. 30-14-4-6-1] was reclassified to
 62 Class WL UWL ~~as defined in 15A NCAC 02B .0101. Rule .0202 of this Subchapter~~ UWL.

63 (2) Nags Head Woods near Buzzard Bay [Index No. 30-21-1] was reclassified to Class WL UWL ~~as~~
 64 ~~defined in 15A NCAC 02B .0101. Rule .0202 of this Subchapter~~ UWL.

66 *History Note: Authority G.S. 143-214.1; 143-215.1; 143-215.3(a)(1);*

67 *Eff. February 1, 1976;*

68 *Amended Eff. November 1, 2007; August 1, 2000; August 1, 1998; August 3, 1992; August 1, 1990;*

69 *January 1, 1990; February 1, 1986.*

70