

1 15A NCAC 10I .0104 is proposed for amendment as follows:

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3 **15A NCAC 10I .0104 THREATENED SPECIES LISTED**

4 (a) The following species of resident wildlife shall be designated as federally-listed threatened species:

5 (1) Amphibians: Neuse River waterdog (*Necturus lewisi*).

6 (2) Birds:

7 (A) Eastern black rail (*Laterallus jamaicensis jamaicensis*);

8 (B) Piping plover (*Charadrius melodus melodus*);

9 (C) Red knot (*Calidris canutus rufa*); and

10 (D) Wood stork (*Mycteria americana*).

11 (3) Crustacea: None listed.

12 (4) Fish:

13 (A) Spotfin chub (*Erimonax monachus*); and

14 (B) Waccamaw silverside (*Menidia extensa*).

15 (5) Mammals: ~~Northern long-eared bat (*Myotis septentrionalis*)~~ West Indian Manatee (*Trichechus*
16 *manatus*), when found in inland fishing waters as defined in G.S. 113-129(9).

17 (6) Mollusks:

18 (A) Atlantic pigtoe (*Fusconaia masoni*);

19 ~~(B)~~ Longsolid (*Fusconaia subrotunda*);

20 ~~(B)(C)~~ Noonday globe (*Patera elarki nantahala*); and

21 ~~(C)(D)~~ Yellow lance (*Elliptio lanceolata*).

22 (7) Reptiles:

23 (A) Bog turtle (*Glyptemys muhlenbergii*);

24 (B) American alligator (*Alligator mississippiensis*); mississippiensis);

25 (C) Green sea turtle (*Chelonia mydas*); and

26 (D) Loggerhead sea turtle (*Caretta caretta*).

27 (b) The following species of resident wildlife are designated as State-listed threatened species:

28 (1) Amphibians:

29 (A) Eastern tiger salamander (*Ambystoma tigrinum tigrinum*);

30 (B) Green salamander (*Aneides aeneus*);

31 (C) Junaluska salamander (*Eurycea junaluska*);

32 (D) Eastern long-tailed ~~Long-tailed~~ salamander (*Eurycea longicauda longicauda*);

33 (E) Mabee's salamander (*Ambystoma mabeei*);

34 (F) Pine Barrens tree frog (*Hyla andersonii*); and

35 (G) Wehrle's salamander (*Plethodon wehrlei*).

36 (2) Birds:

37 (A) Bald eagle (*Haliaeetus leucocephalus*);

- 1 (B) Black skimmer (Rynchops niger);
- 2 ~~(B)~~(C) Caspian tern (Hydroprogne caspia);
- 3 ~~(C)~~(D) Gull-billed tern (Gelochelidon nilotica aranea);
- 4 ~~(D)~~(E) Northern saw-whet owl (Aegolius acadicus); and
- 5 (F) Rusty blackbird (Euphagus carolinus).
- 6 (3) Crustacea:
- 7 (A) Broad River spiny crayfish (Cambarus spicatus);
- 8 (B) French Broad crayfish (Cambarus reburus);
- 9 (C) Pamlico crayfish (Procambarus medialis);
- 10 (D) Sandhills crayfish (Procambarus pearsei); and
- 11 (E) South Mountains crayfish (Cambarus franklini).
- 12 (4) Fish:
- 13 (A) Bigeye jumprock (Moxostoma ariommum);
- 14 (B) Blotched chub (Erimystax insignis);
- 15 (C) Carolina pygmy sunfish (Elassoma boehlkei);
- 16 (D) Carolina redhorse (Moxostoma sp.);
- 17 (E) Ironcolor shiner ~~(Notropis)~~ (Alburnops chalybaeus);
- 18 (F) Least brook lamprey (Lampetra aepyptera);
- 19 (G) Logperch (Percina caprodes);
- 20 (H) Mimic shiner ~~(Notropis)~~ (Paranotropis volucellus);
- 21 (I) Rosyface chub (Hybopsis rubrifrons);
- 22 (J) Sharphead darter ~~(Etheostoma)~~ (Nothonotus acuticeps);
- 23 (K) Santee chub (Cyprinella zanema);
- 24 (L) Sicklefin redhorse (Moxostoma sp.);
- 25 (M) Thicklip chub (Cyprinella labrosa);
- 26 (N) Turquoise darter (Etheostoma inscriptum); and
- 27 (O) Waccamaw darter (Etheostoma perlongum).
- 28 (5) Mammals:
- 29 (A) Eastern woodrat (Neotoma floridana floridana);
- 30 (B) Rafinesque's big-eared bat (Corynorhinus rafinesquii rafinesquii); and
- 31 (C) Red wolf (Canis rufus).
- 32 (6) Mollusks:
- 33 (A) Alewife floater (Utterbackiana implicata);
- 34 (B) Big-tooth covert (Fumonelix jonesiana);
- 35 (C) Cape Fear threetooth (Triodopsis soelneri);
- 36 (D) Eastern lampmussel (Lampsilis radiata);
- 37 (E) Eastern pondmussel ~~(Ligumia nasuta);~~ (Sagittunio nasutus);

- 1 (F) Engraved covert (*Fumonelix orestes*);
- 2 (G) Mountain creekshell (~~*Villosa*~~ (*Leaunio vanuxemensis*);
- 3 (H) Notched rainbow (~~*Villosa*~~ (*Venustaconcha constricta*);
- 4 (I) Rainbow (~~*Villosa*~~ (*Cambarunio iris*);
- 5 (J) Roan supercoil (*Paravitrea varidens*);
- 6 (K) Sculpted supercoil (*Paravitrea ternaria*);
- 7 (L) Smoky Mountain covert (*Inflectarius ferrissi*);
- 8 (M) Creeper (*Strophitus undulatus*);
- 9 (N) Tidewater mucket (~~*Leptodea*~~ (*Atlanticoncha ochracea*);
- 10 (O) Triangle floater (*Alasmidonta undulata*); and
- 11 (P) Waccamaw ambersnail (*Catinella waccamawensis*).

12 (7) Reptiles:

- 13 (A) Northern pine snake (*Pituophis melanoleucus melanoleucus*); and
- 14 (B) Southern hognose snake (*Heterodon simus*).

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16 *History Note: Authority G.S. 113-134; 113-333;*
 17 *Eff. March 17, 1978;*
 18 *Amended Eff. June 1, 2008; April 1, 2001; November 1, 1991; April 1, 1991; June 1, 1990;*
 19 *September 1, 1989;*
 20 *Temporary Amendment Eff. February 27, 2015;*
 21 *Amended Eff. October 1, 2017; July 1, 2016; August 1, 2016;*
 22 *Readopted Eff. October 1, 2021;*
 23 *Amended Eff February 1, 2023.*
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