

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

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

- (1) Amphibians: Neuse River waterdog (*Necturus lewisi*).
- (2) Birds:
  - (A) Eastern black rail (*Laterallus jamaicensis jamaicensis*);
  - (B) Piping plover (*Charadrius melodus melodus*);
  - (C) Red knot (*Calidris canutus rufa*); and
  - (D) Wood stork (*Mycteria americana*).
- (3) Crustacea: None listed.
- (4) Fish:
  - (A) Spotfin chub (*Erimonax monachus*); and
  - (B) Waccamaw silverside (*Menidia extensa*).
- (5) Mammals: Northern long-eared bat (*Myotis septentrionalis*)
- (6) Mollusks:
  - (A) Atlantic pigtoe (*Fusconaia masoni*);
  - (B) Noonday globe (*Patera clarki nantahala*); and
  - (C) Yellow lance (*Elliptio lanceolata*).
- (7) Reptiles:
  - (A) Bog turtle (*Glyptemys muhlenbergii*);
  - (B) American alligator (*Alligator mississippiensis*);
  - (C) Green sea turtle (*Chelonia mydas*); and
  - (D) Loggerhead sea turtle (*Caretta caretta*).

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

- (1) Amphibians:
  - (A) Eastern tiger salamander (*Ambystoma tigrinum tigrinum*);
  - (B) Green salamander (*Aneides aeneus*);
  - (C) Junaluska salamander (*Eurycea junaluska*);
  - (D) Long-tailed salamander (*Eurycea longicauda*);
  - (E) Mabee's salamander (*Ambystoma mabeei*);
  - (F) Pine Barrens tree frog (*Hyla andersonii*); and
  - (G) Wehrle's salamander (*Plethodon wehrlei*).
- (2) Birds:
  - (A) Bald eagle (*Haliaeetus leucocephalus*);
  - (B) Caspian tern (*Hydroprogne caspia*);
  - (C) Gull-billed tern (*Gelochelidon nilotica aranea*); and
  - (D) Northern saw-whet owl (*Aegolius acadicus*).
- (3) Crustacea:
  - (A) Broad River spiny crayfish (*Cambarus spicatus*);
  - (B) French Broad crayfish (*Cambarus reburus*);
  - (C) Pamlico crayfish (*Procambarus medialis*);
  - (D) Sandhills crayfish (*Procambarus pearsei*); and
  - (E) South Mountains crayfish (*Cambarus franklini*).
- (4) Fish:
  - (A) Bigeye jumprock (*Moxostoma ariommum*);
  - (B) Blotched chub (*Erimystax insignis*);
  - (C) Carolina pygmy sunfish (*Elassoma boehlkei*);
  - (D) Carolina redhorse (*Moxostoma sp.*);
  - (E) Ironcolor shiner (*Notropis chalybaeus*);
  - (F) Least brook lamprey (*Lampetra aepyptera*);
  - (G) Logperch (*Percina caprodes*);
  - (H) Mimic shiner (*Notropis volucellus*);
  - (I) Rosyface chub (*Hybopsis rubrifrons*);
  - (J) Sharphead darter (*Etheostoma acuticeps*);
  - (K) Santee chub (*Cyprinella zanema*);
  - (L) Sicklefing redhorse (*Moxostoma sp.*);
  - (M) Thicklip chub (*Cyprinella labrosa*);

- (N) Turquoise darter (*Etheostoma inscriptum*); and
- (O) Waccamaw darter (*Etheostoma perlongum*).
- (5) Mammals:
  - (A) Eastern woodrat (*Neotoma floridana floridana*);
  - (B) Rafinesque's big-eared bat (*Corynorhinus rafinesquii rafinesquii*); and
  - (C) Red wolf (*Canis rufus*).
- (6) Mollusks:
  - (A) Alewife floater (*Utterbackiana implicata*);
  - (B) Big-tooth covert (*Fumonelix jonesiana*);
  - (C) Cape Fear threetooth (*Triodopsis soelneri*);
  - (D) Eastern lampmussel (*Lampsilis radiata*);
  - (E) Eastern pondmussel (*Ligumia nasuta*);
  - (F) Engraved covert (*Fumonelix orestes*);
  - (G) Mountain creekshell (*Villosa vanuxemensis*);
  - (H) Notched rainbow (*Villosa constricta*);
  - (I) Rainbow (*Villosa iris*);
  - (J) Roan supercoil (*Paravitrea varidens*);
  - (K) Sculpted supercoil (*Paravitrea ternaria*);
  - (L) Smoky Mountain covert (*Inflectarius ferrissi*);
  - (M) Creeper (*Strophitus undulatus*);
  - (N) Tidewater mucket (*Leptodea ochracea*);
  - (O) Triangle floater (*Alasmidonta undulata*); and
  - (P) Waccamaw ambersnail (*Catinella waccamawensis*).
- (7) Reptiles:
  - (A) Northern pine snake (*Pituophis melanoleucus melanoleucus*); and
  - (B) Southern hognose snake (*Heterodon simus*).

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