1 12 NCAC 10B .1302 is amended with changes as published in 38:10 NCR 620-621 as follows: 2 3 12 NCAC 10B .1302 TELECOMMUNICATOR CERTIFICATION COURSE 4 (a) The Commission hereby accredits [approves] as its telecommunicator certification training program, program 5 <u>shall consist of</u> the 47-hour Telecommunicator Certification Course developed by the North Carolina Justice 6 Academy. Academy and approved by the Commission to ensure compliance with Paragraph (b) of this Rule. 7 (b) Each Telecommunicator Certification Course shall include the following identified topic areas and approximate 8 minimum instructional hours for each area: 9 (1) Orientation 2 hours 10 (2) Introductory Topics for the Telecommunicator 23 hours 11 (3) **Interpersonal Communication** 42 hours 12 (4) 4 <u>5</u> hours Civil Liability for the Telecommunicator 13 (5) Telecommunications Systems and Equipment 23 hours 14 97 hours (6) Overview of Emergency Services 15 (7)Communications Resources 2 hours Call Reception, Prioritization, and Resource Allocation Reception and Prioritization 16 (8)(7) 68 hours 17 Broadcasting Techniques, Rules, and Procedures Techniques and Resource Allocation 67 hours (9)(8)18 (10)(9) Telecommunicator Training Practicum 8 hours 19 (11)(10) State Comprehensive Examination 2 hours 20 **TOTAL HOURS** 47 hours 21 (c) Consistent with the curriculum development policy of the Commission as published in the "Telecommunicator 22 Certification Course Management Guide", the Commission shall designate the developer of the Telecommunicator 23 Certification Course curricula and such designation shall be deemed by the Commission as approval for the developer 24 to conduct pilot Telecommunicator Certification Courses. Individuals who complete such a pilot Telecommunicator Certification Course offering shall be deemed to have complied with and satisfied the minimum training requirement. 25 (d) The "Telecommunicator Certification Training Manual" as published by the North Carolina Justice Academy 26 shall be used and shall automatically include any later amendments and editions of the incorporated matter to apply 27 28 as the basic curriculum for the Telecommunicator Certification Course. Copies of this manual may be obtained by contacting the North Carolina Justice Academy, Post Office Box 99, Salemburg, North Carolina 28385 0099. 29 (e) The "Telecommunicator Certification Course Management Guide" as published by the North Carolina Justice 30

(e) The "Telecommunicator Certification Course Management Guide" as published by the North Carolina Justice Academy shall be used and shall automatically include any later amendments, editions of the incorporated matter to be used by certified school directors in planning, implementing and delivering basic telecommunicator training. The standards and requirements established by the "Telecommunicator Certification Course Management Guide" must be adhered to by the certified school director. Each certified school director shall be issued a copy of the guide at the time of certification at no cost to the accredited school.

3132

33

34

35

36

37

(f)(c) Institutions may offer to deliver the Telecommunicator Certification Course after the Commission has approved the institution's pre delivery report documenting who will be teaching the blocks of instruction for each course

1 offering. No Telecommunicator Certification Course shall be offered by any [persons, agencies,] agency or 2 [institutions] institution without the approval of the Commission pursuant to Rules .0709 and .0804 of this Subchapter. Any [persons, agencies,] agency or [institutions] institution desiring to offer the Telecommunicator Certification 3 Course shall file a Pre-Delivery Report, [Form F 7A T.] Form F-7A-T, with the Division. 4 5 6 History Note: *Authority G.S. 17E-4(a);* 7 Temporary Adoption Eff. March 1, 1998; 8 Eff. August 1, 1998; 9 Amended Eff. April 1, 2001; 10 Pursuant to G.S. 150B-21.3A, rule is necessary without substantive public interest Eff. March 6, 2018. 11 12 Amended Eff. October 1, 2024. 13

1 15A NCAC 10D .0209 is amended as published in 38:22 NCR 1472 as follows: 2 3 15A NCAC 10D .0209 BUFFALO COVE GAME LAND IN CALDWELL AND WILKES COUNTIES 4 Buffalo Cove game land is a Seven Days per Week Area. The following shall apply: 5 (1) The Deer With Visible Antlers season Season for deer consists of the open hunting days from the 6 Monday before begins on the Saturday after Thanksgiving Day through the third Saturday after 7 Thanksgiving. January 1. Deer of either sex Antlered or antlerless deer may be taken with archery 8 equipment on open days beginning the Saturday on or nearest September 10 through the Sunday 9 day immediately preceding the Blackpowder Firearms Season described in this rule and the Sunday 10 immediately following the closing of Blackpowder Firearms Season described in this rule through the Sunday before Thanksgiving Day. Deer with visible antlers may be taken with archery 11 equipment the Sunday immediately following the closing of the Deer With Visible Antlers Season, 12 13 as described in this Part, through January 1. Rule. Deer of either sex Antlered or antlerless deer may 14 be taken with blackpowder firearms on open days beginning two Saturdays preceding the first day 15 of the open season for Deer With Visible Antlers described in this Rule the Monday on or nearest 16 October 1 through the Saturday of the second week Friday thereafter. 17 (2) Deer of either sex Antlered or antlerless deer may be taken the first open Saturday of the applicable 18 Deer With Visible Antlers Season. 19 (3) Horseback riding is prohibited except on designated trails May 16 through August 31 and horseback 20 riding is prohibited from September 1 through May 15. 21 Target shooting is prohibited. (4) 22

Authority G.S. 113-134; 113-264; 113-291.2; 113-291.5; 113-296; 113-305;

Eff. October 1, 2024; October 1, 2022.

23

24

25

History Note:

1 15A NCAC 10D .0243 is amended as published in 38:22 NCR 1472 as follows: 2 3 15A NCAC 10D .0243 KINGS CREEK GAME LAND IN CALDWELL AND WILKES COUNTIES 4 Kings Creek game land is a Six Days per Week Area, in which the following applies: 5 (1) The Deer With Visible Antlers season Season for deer consists of the open hunting days from the 6 Monday Saturday before after Thanksgiving Day through the third Saturday after Thanksgiving. 7 January 1. Deer of either sex Antlered or antlerless deer may be taken with archery equipment on 8 open days beginning the Saturday on or nearest September 10 to through the third Saturday 9 thereafter, and Monday on or nearest October 15 to the Saturday before Thanksgiving Day, day 10 immediately preceding the Black powder Firearms Season described in the Rule. Deer with visible antlers may be taken with archery equipment the Monday immediately following the closing of the 11 Deer With Visible Antlers Season, as described in this Part, through January 1. Deer of either sex 12 13 Antlered or antlerless deer may be taken with blackpowder firearms on open days beginning the 14 Monday on or nearest October 1 two Saturdays preceding the first day of the open season for Deer 15 With Visible Antlers described in this Rule through the Saturday of the second week Friday 16 thereafter. 17 (2) Deer of either sex Antlered or antlerless deer may be taken the first open Saturday of the applicable 18 Deer With Visible Antlers Season. 19 20 History Note: Authority G.S. 113-134; 113-264; 113-291.2; 113-291.5; 113-296; 113-305;

Eff. October 1, 2024; October 1, 2022.

21

2 3 15A NCAC 10D .0276 SOUTH MOUNTAINS GAME LAND IN BURKE, CLEVELAND, MCDOWELL, 4 AND RUTHERFORD COUNTIES 5 South Mountains game land is a Seven Days per Week Area, in which the following applies: 6 The Deer With Visible Antlers season Season for deer begins on the Saturday after consists of the (1) 7 open hunting days from the Monday before Thanksgiving Day through the third Saturday after 8 Thanksgiving, January 1. Deer of either sex Antlered or antlerless deer may be taken with archery 9 equipment on open days beginning the Saturday on or nearest September 10 through the Sunday 10 day immediately preceding the Blackpowder Firearms Season described in this rule and the Sunday 11 immediately following the closing of Blackpowder Firearms Season described in this rule through the Sunday before Thanksgiving Day. Deer with visible antlers may be taken with archery 12 13 equipment the Sunday immediately following the closing of the Deer With Visible Antlers Season, 14 as described in this Part, through January 1. Rule. Deer of either sex Antlered or antlerless deer may 15 be taken with blackpowder firearms on open days beginning the Monday on or nearest October 1 two Saturdays preceding the first day of the open season for Deer With Visible Antlers described in 16 17 this Rule through the Saturday of the second week Friday thereafter. 18 Deer of either sex Antlered or antlerless deer may be taken the first open Saturday of the applicable (2) 19 Deer With Visible Antlers Season. 20 (3) Horseback riding is prohibited except on designated trails during the following dates: 21 January 2 through March 31; (a) 22 (b) May 16 through August 31; 23 (c) Sundays only - April 1 through May 15; and 24 (d) Sundays only - September 1 through January 1. 25 (4) Target shooting is prohibited. Camping is restricted to September 1 through the last day of February and March 31 through May 26 (5) 27 14 in areas both designated and posted as camping areas. 28 (6) The maximum period of consecutive overnight camping at any posted and designated camping area 29 is 14 days within any 30-day period. 30 31 Authority G.S. 113-134; 113-264; 113-291.2; 113-291.5; 113-296; 113-305; History Note: 32 Eff. October 1, 2024; October 1, 2022. 33

15A NCAC 10D .0276 is amended as published in 38:22 NCR 1473 as follows:

1	15A NCAC 10F	.0321 is	amended as published in 38:22 NCR 1474 as follows:
2			
3	15A NCAC 10F	.0321	PENDER COUNTY
4	(a) Regulated A	reas. Thi	s Rule shall apply applies to the following waters in Pender County:
5	(1)	the can	al adjoining Olde Point Development in Hampstead;
6	<u>(1)</u>	<u>Hamps</u>	tead:
7		<u>(A)</u>	the canal adjoining Olde Point Subdivision adjacent to the Intracoastal Waterway (ICW)
8			near 2019 Kings Landing Road; and
9		<u>(B)</u>	the waters within 50 yards of the Hampstead Boating Access Area adjacent to the ICW at
10			613 Lewis Road.
11	(2)	NewTo	psail_Beach, Town of Topsail Beach:
12		(A)The	the First Finger Canal northeast of Godwin Avenue adjacent to Banks Channel; and Drive
13		in New	Topsail Beach;
14	(3)	<u>(B)</u>	Town of Topsail Beach, the waters on the eastern side of Banks Channel within 100 yards
15		of the s	shoreline beginning 155 yards west of Bush's Marina, extending northeast ending 75 yards
16		from th	e shoreline perpendicular to Haywood Avenue; Avenue.
17	(4) (3)	Castle	Haynethe The waters of the Northeast Cape Fear River between the U.S. Highway 117
18		bridge	and the railroad trestle 60 yards east of the Castle Hayne Boating Access Area. Area; and
19	(5) (4)	Town o	of Surf City, <u>City:</u>
20		<u>(A)</u>	the waters of the channel in Topsail Sound known as Deep Creek, from near its mouth at
21			a point at 34.43199 N, 77.54795 W 34.43208 N,77.54808 W to its end west of Goldsboro
22			Avenue. Avenue;
23		<u>(B)</u>	the waters of Topsail Sound and Topsail Creek northeast of the channel setback of the
24			ICW, beginning north of the channel setback east of the N.C. Highway 210 Surf City
25			Bridge at a point at 34.42975 N, 77.55213 W, then 550 yards northeastward to a line from
26			the point north of the channel setback at 34.43294 N, 77.54837 W to a point on the island
27			at 34.43327 N, 77.54873 W, then northward including waters of Topsail Sound and a
28			portion known as Topsail Creek to a line from a point on the town shoreline at 34.43425
29			N, 77.55069 W, to a point on the island at 34.43378 N, 77.55017 W; and
30		<u>(C)</u>	the waters of Topsail Sound southeast of the channel setback of the ICW, beginning south
31			of the channel setback and east of the N.C. Highway 210 Surf City Bridge at a point at
32			34.42902 N, 77.55200 W including the waters where the Surf City Boating Access Area
33			and Soundside Park are located at 517 Roland Avenue, then 480 yards northeastward to a
34			point south of the channel setback at 34.43167 N,77.54848 W, adjacent to the mouth of
35			Deep Creek.
36	(5)		Burgaw:

1		<u>(A)</u>	the waters within 50 yards of the Shelter Creek Boating Access Area on Shelter Creek, at
2			12380 Shaw Highway.
3		<u>(B)</u>	the waters within 50 yards of the Sawpit Landing Boating Access Area on the Northeast
4			Cape Fear River, at 527 Whitestocking Road Extension; and
5		<u>(C)</u>	the waters within 50 yards of the Holly Shelter Boating Access Area on the Northeast Cape
6			Fear River, at 7271 Shaw Highway.
7	(b) Speed Lin	nit. No per	rson shall operate a vessel at greater than no-wake speed within the regulated areas described
8	in Paragraph (a) of this l	Rule.
9	(c) Placement	of Marke	rs. The following agencies shall place markers implementing this Rule, subject to the approval
10	of the United S	States Coa	st Guard and the United States Army Corps of Engineers:
11	(1)	The the	Board of Commissioners of Pender County for the regulated areas designated in
12		Subpara	graphs(a)(1),(2), and (4) of this Rule, Part (a)(1)(A) and (a)(2)(A) of this Rule; and
13	(2)	the Boar	rd of Commissioners of the Town of Topsail Beach for the regulated area designated in
14		Subpara	graph Part (a)(2)(B) of this Rule. Rule, and the Board of Commissioners of the Town of Surf
15		City for	the regulated area designated in Subparagraph (a)(5) of this Rule shall be the designated
16		agencies	for placement of the markers implementing this Rule, subject to the approval of the United
17		States C	oast Guard and the United States Army Corps of Engineers.
18	(d) Placement	and Mair	ntenance of Markers. The following agencies shall place and maintain markers implementing
19	this Rule, subj	ect to the	approval of the United States Coast Guard and the United States Army Corps of Engineers:
20	<u>(1)</u>	the Boar	rd of Commissioners of the Town of Surf City for the markers for the regulated areas
21		designat	ed in Parts (a)(4)(A), (B), and (C) of this Rule; and
22	<u>(2)</u>	the Nort	h Carolina Wildlife Resources Commission for the markers for the regulated areas designated
23		in Parts	(a)(1)(B), and (a)(5)(A), (B) and (C) of this Rule.
24			
25	History Note:	Autho	rity G.S. 75A-3; 75A-15;
26		Eff. M	ay 1, 1976;
27		Amend	ded Eff. July 1, 1993; December 1, 1991; May 1, 1989; October 1, 1985;
28		Тетро	orary Amendment Eff. April 1, 1999;
29		Amend	ded Eff. June 1, 2017; July 1, 2000; <u>October 1, 2024</u>
30		Reado	pted Eff. October 1, 2018. - <u>2018;</u>
31		Eff. O	ctober 1, 2024.
22			

1	15A NCAC 10	H .1801 is adopted as published in 38:22 NCR 14/5 as follows:				
2						
3	SECTION .1800 – COMMERCIAL ACTIVITY PERMITTING					
4						
5	<u>15A NCAC 10</u>	H .1801 GENERAL REQUIREMENTS AND FEES				
6	(a) The rules in	this Section apply to commercial permits issued by the Wildlife Resources Commission.				
7	(b) The use of V	Wildlife Resources Commission property, as defined by G.S. 113-129, by an individual or business for				
8	profit or benefit	t is unlawful, unless the individual or business using the property for an unlicensed activity first obtains				
9	a commercial p	ermit as provided by this Rule.				
10	(c) The following	ng definitions shall apply to all rules in this Section:				
11	<u>(1)</u>	"Benefit" means the exchange of money, goods, services, or the growth or promotion of a business				
12		or organization.				
13	<u>(2)</u>	"Commercial activity" means an unlicensed activity for which individuals pay to participate or use				
14		equipment and that takes individuals or groups to Commission property for participation in the				
15		unlicensed activity, the purpose of which is financial gain or benefit of the commercial business.				
16	<u>(3)</u>	"Commercial business" means any individual or business using Commission property for financial				
17		gain or benefit.				
18	<u>(4)</u>	"Commercial permit" means either a commercial use permit or event permit for otherwise				
19		unlicensed activities.				
20	<u>(5)</u>	"Commission property" means Wildlife Resources Commission Property as defined in G.S. 113-				
21		<u>129(18).</u>				
22	<u>(6)</u>	"Commercial use" means the use of Commission property for financial gain or benefit.				
23	<u>(7)</u>	"Commercial use permit" means a permit that allows for the commercial use of Wildlife Resources				
24		Commission property.				
25	<u>(8)</u>	"Event" means an organized gathering of more than 10 people on Commission property where				
26		money is exchanged for participation in an unlicensed activity.				
27	<u>(9)</u>	"Event permit" means a permit that allows for the use of Commission property for a one-time event.				
28	<u>(10)</u>	"Unlicensed activity" means any outdoor activity that the Commission does not regulate through a				
29		Commission-issued license or permit.				
30	(d) Application	for a commercial permit shall be made online at www.ncwildlife.org or at Commission headquarters				
31	located at 1751	Varsity Drive, Raleigh, NC 27606-2576. Information required from the applicant shall include:				
32	<u>(1)</u>	the applicant's name, address, telephone number;				
33	<u>(2)</u>	name of business, company, or organization;				
34	<u>(3)</u>	type of commercial activity or event;				
35	<u>(4)</u>	dates of activity or event;				
36	<u>(5)</u>	locations of commercial activity or event; and				
37	(6)	for event permits, the number of individuals anticipated to partake in the event				

2	individuals participating in the event, including event participants, volunteers, staff, and spectators. The event permit			
3	fee schedule is as follows:			
4	(1)	ten to 100 individuals - \$50;		
5	(2)	one hundred and one to 250 individuals - \$100;		
6	<u>(3)</u>	two hundred and fifty-one to 500 individuals - \$150;		
7	<u>(4)</u>	five hundred and one to 1000 individuals - \$200; and		
8	<u>(5)</u>	over 1000 individuals - \$250.		
9	(f) In addition to	o the commercial permit fee, a fee of \$3.00 per individual participating in the permitted activity on		
10	Commission pro	perty shall be required and remitted to the Commission no more than 30 days after the event for which		
11	the permit was a	acquired or every other month during the year for which the commercial use permit is valid.		
12	(g) Unless authorized	orized by the Commission, commercial permit holders and their patrons shall not block access or		
13	prevent others fi	rom entering or exiting any Commission property.		
14	(h) Commercial	permits are non-transferable between individuals, businesses, or companies and a separate permit is		
15	required for each commercial activity or event.			
16	(i) The Commis	sion may deny permits or issue permit requirements for use of its property based on the time of year,		
17	holidays, safety	concerns, biological impacts, compatibility of requested activity with intended use of an area or		
18	property, failure	to adhere to the conditions set forth in these Rules and Commission planned or sponsored events.		
19	(j) Unless a mor	re limited duration is designated on the permit, a Commercial Use Permit shall be valid from January		
20	1 through Decer	mber 31 of the same year. An Event Permit shall be valid for the duration of the event and expires at		
21	its conclusion.			
22	(k) Records of commercial activities shall be available for inspection by representatives of the Commission upon			
23	request and during normal operating hours.			
24	(1) The Executive Director of the Commission or his or her designee may warn, cite, or revoke a permit holder's			
25	commercial per	mit, if the permit holder violates any rules set forth by the Commission in this Subchapter or any		
26	conditions of the	e permit.		
27				
28	<u>History Note:</u>	Authority G.S. 113-134; 113-264;		
29		Eff. January 1, 2024.		

(e) The fee for a commercial use permit shall be \$100.00. The fee for an event permit shall be based on the number

1

1	15A NCAC 10H	H .1802 is adopted as published in 38:22 NCR 1476 as follows:
2		
3	15A NCAC 101	H .1802 COMMERCIAL USE PERMITS
4	(a) A commerci	al use permit shall be required for commercial activities on Commission property, including but not
5	limited to:	
6	<u>(1)</u>	providing registered and unregistered rental vessels to individuals for use on Commission property;
7	<u>(2)</u>	leading tours or excursions for unlicensed activities on Commission property;
8	<u>(3)</u>	dropping off or picking up individuals on Commission property; or
9	<u>(4)</u>	using Commission property to stage patrons or recreational equipment in preparation for an activity
10		on Commission property.
11	(b) Individuals l	nolding a commercial use permit shall submit a report to the Commission online at www.ncwildlife.org
12	by the last day of	of every other month of the year in which their permit is valid. The report shall contain the following
13	information:	
14	<u>(1)</u>	individual's name and name of business, company, or organization;
15	<u>(2)</u>	permit number; and
16	<u>(3)</u>	number of individuals participating in activity.
17	(c) Individuals	applying for a commercial use permit as described in 15A NCAC 10H. 1801 shall verify liability
18	insurance in the	amount of \$1 million per occurrence and \$2 million in aggregate for commercial activities conducted
19	on Commission	property.
20	(d) Commercial	use permittees shall be responsible for removing litter and trash left on Commission property by
21	individuals cove	ered by their permit.
22		
23	<u>History Note:</u>	Authority G.S. 113-134; 113-264;
24		Eff. January 1, 2024.
25		

1	15A NCAC 10F	H .1803 is adopted as published in 38:22 NCR 1476 as follows:
2		
3	15A NCAC 101	H .1803 EVENT PERMITS
4	(a) An event per	rmit is required for a commercial business conducting an event on Commission property.
5	(b) Individuals	holding an event permit shall submit a report for the event within 30 days of the conclusion of the
6	event, to the Co	mmission online at www.ncwildlife.org with the following information:
7	<u>(1)</u>	individual's name and name of business, company, or organization;
8	<u>(2)</u>	permit number; and
9	<u>(3)</u>	total number of participants.
10	(c) Individuals	applying for an event permit as described in 15A NCAC 10H .1801 shall verify \$1 million per
11	occurrence and	\$2 million in aggregate of liability insurance for commercial events to be conducted on Commission
12	property.	
13	(d) Event perm	it holders shall be responsible for removing all litter and trash left on Commission property by
14	individuals part	icipating in the event.
15		
16	History Note:	Authority G.S. 113-134; 113-264
17		Eff. January 1, 2024.

1	15A NCAC 10I	.0102 is readopted with changes as published in 38:19 NCR 1244 as follows:
2		
3	15A NCAC 10I	.0102 PROTECTION OF ENDANGERED/THREATENED/SPECIAL ENDANGERED,
4		THREATENED, AND SPECIAL CONCERN SPECIES
5	(a) No Open Se	eason. There is no open season for taking any of the species listed as endangered in Rule in Rules
6	.0103, <u>.0104</u> , or	or threatened in Rule .0104 of this Section, except for the American alligator (Alligator
7	mississipiensis)	mississippiensis) as set forth in 15A NCAC 10B .0224. the rules of this Chapter. Unless otherwise
8	provided in Nort	th Carolina General Statutes or the rules of this Chapter,
9	(b) Except as pr	ovided in Paragraphs [(b)] <mark>(d)</mark> and [(d)] <mark>(h)</mark> of this rule, there is no open season for taking any of
10	purchase, sale, o	or take of the species listed as special concern in Rule in Rules .0103, .0104, or .0105 of this Section.
11	Except as provide	led in Paragraphs (b), (c) and (e) of this Rule, it is unlawful to take or possess any animal listed in
12	Rules .0103, .01	04, or .0105 of this Section at any time.
13	(b) (c) Permits.	Take of federally listed endangered and threatened fish and wildlife species requires a federal permit,
14	as specified in 5	O CFR, hereby incorporated by reference, including subsequent amendments and additions. 50 CFR
15	is available free	of charge at www.ecfr.gov.
16	(d) The Executive	ve Director or his or her designee may issue endangered species permits to take or possess an take,
17	possess, sell, pro	opagate, transport, import, export, transfer, barter, trade, or stock endangered, threatened, or special
18	concern species:	species to:
19	(1)	to an individual or institution with experience and training in handling, and caring for the wildlife
20		
21		to perpetuation or restoration of said species or as a part of a scientifically valid study or restoration
22		effort; perpetuation, restoration, or management of a species;
23	(2)	to a public or private educator or exhibitor who demonstrates that he or she has lawfully obtained
24		the specimen or specimens in his or her possession, possesses the requisite equipment and expertise
25		to care for such specimen or the specimens, and abides by the applicable caging requirements for
26		the species set forth in 15A NCAC 10H .0302; .1404;
27	(3)	to a person who lawfully possessed any such the species for more than 90 days immediately prior
28		to the date that $\underline{\text{such }}\underline{\text{the}}$ species was listed and who abides by $\underline{\text{the }}\underline{\text{applicable}}$ caging requirements
29		for the species set forth in 15A NCAC 10H .1404; .0302, provided however, that no permit shall be
30		issued more than 90 days after the effective date of the initial listing for that species; or
31	(4)	to a person with demonstrable depredation from a Special Concern Species, or the American
32		alligator (Alligator mississipiensis). mississippiensis);
33	<u>(5)</u>	[to]a licensed [falconer,] falconer who meets the requirements of the rules in 15A NCAC 10H .0800;
34	<u>(6)</u>	[to] a retail or wholesale establishment whose primary function is providing scientific supplies,
35		provided that:
36		(A) the specimens were lawfully obtained from captive populations or wild populations outside
37		of North Carolina;

1		<u>(B)</u>	the specimens are possessed in indoor facilities; and
2		<u>(C)</u>	safeguards are provided during transportation to prevent accidental escape of the
3		specime	ens.
4	<u>(7)</u>	[<mark>to</mark>] <u>sta</u>	te and federal government agencies, corporate research entities, and research institutions
5		within 1	North Carolina provided that:
6		<u>(A)</u>	the specimens are possessed in indoor facilities;
7		<u>(B)</u>	safeguards are provided during transportation to prevent accidental escape of the
8			specimens; and
9		<u>(C)</u>	the agency's or institution's Animal Care and Use Committee has approved the research
10			protocol for the [species;] species.
11		(D)	no specimens shall be stocked or released in the public or private waters or lands of North
12			Carolina; and
13		[(E)	specimens shall not be transferred to any private individual.
14	(e) Additional p	permits o	or authorizations from the Commission shall be required for importation, exportation,
15	propagation, tran	<u>isportatio</u>	on, stocking, and release of endangered, threatened, or special concern species.
16	[(c)] <u>(f)</u> An indiv	vidual ma	ay apply for an endangered species permit online at www.gooutdoorsnorthcarolina.com by
17	providing the fol	llowing in	nformation:
18	<u>(1)</u>	name, a	address, phone number, and [email;] email of the applicant;
19	<u>(2)</u>	applica:	nt's affiliation, if applicable:
20	<u>(3)</u>	species	name and quantity:
21	[(3)] <u>(4)</u>	propose	ed activities;
22	[(4)] <u>(5)</u>	map wi	th specific location of activities identified, if applicable;
23	[(5)] <u>(6)</u>	the sour	rce of the specimens and documentation of lawful acquisition;
24	[(6)] <u>(7)</u>	caging	or confinement plans for specimens, if applicable;
25	[(7)] <u>(8)</u>		ant's qualifications and explanation of experience; experience for anyone working with
26	the spec	<mark>cies;</mark>	
27	[(8)] <u>(9)</u>	researcl	h proposal, if applicable;
28	[(9)] <u>(10</u>	<u>)</u> [<mark>acknov</mark>	wledgement] proof that [additional] federal permits [may be required;] have been applied for
29		or obtai	ned, if applicable:
30	[(10)] <u>(1</u>	1)plans	for care of specimens and copy of Institutional Animal Care and Use Committee permit, if
31		applica	ble; and
32	[(11)] <u>(1</u>	2)plans 1	for final disposition of specimens.
33	(c) [(d)]	angered s	species permits shall not be transferrable by license holder or by site.
34	(h) Taking With	out a Pe	rmit: The species listed in Rules .0103, .0104, and .0105 of this Section may be taken or
35	possessed withou	ut a perm	it when:
36	(1)	An an i	ndividual may take an endangered, threatened, or special concern <u>takes the</u> species in defense
37		of his o	r her own life or the lives of others, others, as described in Rule 10B .0106.

1 an individual has obtained a permit to take an American alligator in accordance with 15A NCAC **(2)** 2 10B .0224. 3 **(3)** an individual possesses meat or other parts of American alligators that have been lawfully taken, 4 possessed, or bought in a state where there is an open season for harvesting alligators and the 5 products are marketed in packages or containers that are labeled to indicate the state in which the 6 animals were taken and the identity, address, and lawful authority of the processor or distributor. 7 an individual is taking or harassing a red wolf (Canis rufus) pursuant to the conditions in 50 CFR **(4)** 8 17.84(c), hereby incorporated by reference, including subsequent amendments and editions, 9 available free of charge at www.ecfr.gov. 10 A state or federal conservation officer or employee an individual who is designated by his agency $\frac{(2)}{(5)}$ 11 to do so may, meets the requirements of G.S. 113-261, who, when acting in the course of his or her 12 official duties, take, possess, and transport takes, possesses, or transports endangered, threatened, or 13 special concern species if the action is necessary to: 14 aid a sick, injured, diseased, or orphaned specimen; (A) 15 (B) dispose of a dead specimen; salvage a dead specimen that may be useful for scientific study; or 16 (C) 17 (D) remove specimens that constitute a demonstrable but nonimmediate threat to human safety safety, provided the taking is done in a humane and noninjurious manner. The taking may 18 19 involve injuring or killing endangered, threatened, or special concern species only if it is 20 not possible to eliminate the threat by live capturing and releasing release the specimen 21 unharmed, in a habitat that is suitable for the survival of that species. survival. 22 (d) [(e)] (i) Reporting. Any taking or possession of an Take, possession, sale, propagation, transportation, importation, 23 exportation, transfer, barter, trade, or stocking of endangered, threatened, or special concern species under Paragraphs 24 (d) and (e) [d) (h) of this Rule is subject to applicable federal reporting requirements, requirements of federal law 25 and regulations, and the and reporting requirements of the permit issued by the Executive Director or endangered species permit, [permit, and applicable requirements] of 15A NCAC 10B .0106(e). 26 27 (e) Exceptions. 28 (1) Notwithstanding any other provisions of this Rule, processed meat and other parts of American alligators that have been lawfully taken in a state in which there is an open season for harvesting 29 30 alligators may be possessed, bought, and sold when such products are marketed in packages or 31 containers that are labeled to indicate the state in which they were taken and the identity, address, and lawful authority of the processor or distributor. 32 33 (2)Raptors listed as special concern species in Rule .0105 of this Section may be taken from the wild 34 for falconry purposes and for falconry propagation, provided that a valid North Carolina endangered 35 species permit has been obtained as required in Paragraph (b) of this Rule. 36 Captive bred raptors listed as special concern species may be bought, sold, bartered, or traded as (3)provided in 50 CFR 21.85 when marked as required under those regulations. 50 CFR 21.85 is 37

1		incorporated by reference, including subsequent amendments and editions. This document may be
2		accessed at www.ecfr.gov at no cost.
3	(4)	Red Wolves (Canis rufus) listed as threatened in Rule .0104 in this Section may be taken or harassed
4		pursuant to the conditions provided in 50 CFR 17.84(c). 50 CFR 17.84(c) is incorporated by
5		reference, including subsequent amendments and editions. This document may be accessed at
6		www.ecfr.gov at no cost.
7	(5)	Importation, possession, sales, transportation, and exportation of species listed as special concern
8		species in Rule .0105 of this Section shall be allowed under permit by retail and wholesale
9		establishments whose primary function is providing scientific supplies for research, provided that:
10		(A) the specimens were lawfully obtained from captive or wild populations outside of North
11		Carolina;
12		(B) they are possessed in indoor facilities;
13		(C) all transportation of specimens provides safeguards adequate to prevent accidental escape;
14		and
15		(D) importation, possession, and sale or transfer is permitted only as listed in Parts (e)(4)(A)
16		and (B) of this Rule.
17	(f) A written a	pplication to the Commission shall be required for a permit to authorize importation, and possession
18	for the purpose	of retail or wholesale sale. The application shall identify the source of the specimens and provide
19	documentation	of lawful acquisition. Applications for permits shall include plans for holding, transportation,
20	advertisement, a	and sale in such detail as to allow a determination of the safeguards provided against accidental escape
21	and sales to una	uthorized individuals.
22	(g) Purchase, in	mportation, and possession of special concern species within North Carolina is allowed under permit
23	to state and fede	eral governmental agencies, corporate research entities, and research institutions, provided that:
24	(1)	sales are permitted to out of state consumers;
25	(2)	the specimens will be possessed in indoor facilities and safeguards adequate to prevent accidental
26		escape are provided during all transportation of the specimens;
27	(3)	the agency's or institution's Animal Use and Care Committee has approved the research protocol for
28		this species; and
29	(4)	no specimens may be stocked or released in the public or private waters or lands of North Carolina
30		and specimens may not be transferred to any private individual.
31		
32	History Note:	Authority G.S. 113-134; 113-291.2; 113-291.3; 113-292; 113-333; 113-337;
33		Eff. June 11, 1977;
34		Amended Eff. January 1, 2013; January 1, 2012; May 1, 2009; April 1, 2003; April 1, 2001; April
35		1, 1997; February 1, 1994; September 1, 1989; March 1, 1981; March 17, 1978.
36		Temporary Amendment Eff. February 27, 2015;
37		Amended Eff. February 1, 2023; July 1, 2016. <u>2016</u> ;

1	15A NCAC 10I	15A NCAC 10I .0103 is amended with changes as published in 38:19 NCR 1246 as follows:		
2				
3	15A NCAC 10I .0103		ENDANGERED SPECIES LISTED	
4	(a) The following	ng specie	s of resident wildlife shall be designated as federally listed endangered species:	
5	(1)	Amphi	bians: None listed.	
6	(2)	Birds:		
7		(A)	Bachman's warbler (Vermivora bachmanii);	
8		(B)	Ivory-billed woodpecker (Campephilus principalis);	
9		(C)	Piping plover (Charadrius melodus circumcinctus);	
10		(D)	Red-cockaded woodpecker (Dryobates borealis); and	
11		(E)	Roseate tern (Sterna dougallii dougallii).	
12	(3)	Crustac	cea: None listed.	
13	(4)	Fish:		
14		(A)	Cape Fear shiner (Notropis (Miniellus mekistocholas);	
15		(B)	Carolina madtom (Noturus furiosus);	
16		(C)	Roanoke logperch (Percina rex);	
17		(D)	Shortnose sturgeon (Acipenser brevirostrum), when found in inland fishing waters as	
18			defined in G.S. 113-129(9); and	
19		(E)	Atlantic sturgeon (Acipenser oxyrinchus oxyrinchus), when found in inland fishing waters	
20			as defined in G.S. 113-129(9).	
21	(5)	Mamm	als:	
22		(A)	Carolina northern flying squirrel (Glaucomys sabrinus coloratus);	
23		(B)	Eastern cougar (Puma concolor);	
24		(C)	Gray bat (Myotis grisescens);	
25		(D)	Indiana bat (Myotis sodalis);	
26		(E)	Manatee (Trichechus manatus), when found in inland fishing waters as defined in G.S.	
27			113-129(9); and	
28		<u>(E)</u>	Northern long-eared bat (Myotis septentrionalis); and	
29		(F)	Virginia big-eared bat (Corynorhinus townsendii virginianus).	
30	(6)	Mollus	ks:	
31		(A)	Appalachian elktoe (Alasmidonta raveneliana);	
32		(B)	Carolina heelsplitter (Lasmigona decorata);	
33		(C)	Dwarf wedgemussel (Alasmidonta heterodon);	
34		(D)	James spinymussel (Parvaspina collina);	
35		(E)	Littlewing pearlymussel (Pegias fabula);	
36		(F)	Tan riffleshell (Epioblasma florentina walkeri); and	
37		(G)	Tar River spinymussel (Parvaspina steinstansana).	

1	(7)	Reptiles	::
2		(A)	Kemp's ridley sea turtle (Lepidochelys kempii);
3		(B)	Atlantic hawksbill Hawksbill sea turtle (Eretmochelys imbricata); and
4		(C)	Leatherback sea turtle (Dermochelys coriacea).
5	(b) The following	g species	s of resident wildlife shall be designated as State-listed endangered species:
6	(1)	Amphib	pians:
7		(A)	Gopher frog (Rana [=Lithobates] capito);
8		(B)	Hickory Nut Gorge green salamander (Aneides earyaenis caryaensis);
9		(C)	Ornate chorus frog (Pseudacris ornata); and
10		(D)	River frog (Rana [=Lithobates] heckscheri).
11	(2)	Birds:	
12		(A)	American peregrine falcon (Falco peregrinus anatum);
13		(B)	Bewick's wren (Thryomanes bewickii);
14		(C)(B)	Common tern (Sterna hirundo);
15		(D) (C)	Henslow's sparrow (Centronyx henslowii); and
16		(E)(D)	Wayne's black-throated green warbler (Setophaga virens waynei).
17	(3)	Crustac	ea:
18		(A)	Bennett's Mill cave water slater (Caecidotea carolinensis); and
19		(B)	Waccamaw crayfish (Procambarus braswelli).
20	(4)	Fish:	
21		(A)	Blotchside logperch (Percina burtoni);
22		(B)	Bridle shiner (Notropis bifrenatus);
23		(C)	Orangefin madtom (Noturus gilberti);
24		(D)	Paddlefish (Polyodon spathula);
25		(E)	Robust redhorse (Moxostoma robustum);
26		(F)	Rustyside sucker (Thoburnia hamiltoni);
27		(G)	Sharpnose darter (Percina oxyrhynchus); and
28		(H)	Stonecat (Noturus flavus).
29	(5)	Mamma	als:
30		(A)	Little brown bat (Myotis lucifugus); and
31		(B)	Tricolored bat (Perimyotis subflavus).
32	(6)	Mollusk	xs:
33		(A)	Barrel floater (Utterbackiana couperiana);
34		(B)	Brook floater (Alasmidonta varicosa);
35		(C)	Carolina creekshell (Villosa vaughaniana); (Sagittunio vaughanianus);
36		(D)	Fragile glyph (Glyphyalinia (Pilsbryna clingmani);
37		(E)	Green floater (Lasmigona subviridis);

```
1
                        (F)
                                Greenfield rams horn ramshorn (Helisoma eucosmium);
 2
                        (G)
                                Knotty elimia (Elimia christyi);
 3
                        (H)
                                Longsolid (Fusconaia subrotunda);
 4
                        (I)
                                Magnificent ramshorn (Planorbella magnifica);
 5
                        (J)
                                Purple wartyback (Cyclonaias tuberculata);
 6
                        (K)
                                Savannah lilliput (Toxolasma pullus);
 7
                        (L)
                                Slippershell mussel (Alasmidonta viridis);
 8
                        (M)
                                Tennessee clubshell (Pleurobema oviforme);
 9
                        (N)
                                Tennessee heelsplitter (Lasmigona holstonia);
10
                                Tennessee pigtoe (Pleuronaia barnesiana); and
                        (O)
                        (P)
11
                                Yellow lampmussel (Lampsilis cariosa).
12
               (7)
                        Reptiles:
13
                        (A)
                                Eastern coral snake (Micrurus fulvius fulvius); and
14
                        (B)
                                Eastern diamondback rattlesnake (Crotalus adamanteus); and
15
                                Mimic glass lizard (Ophisaurus mimicus).
                        (C)
16
17
                        Authority G.S. 113-134; 113-333;
      History Note:
18
                        Eff. June 11, 1977;
19
                        Amended Eff. October 1, 2017; August 1, 2016; May 1, 2008; April 1, 2001; February 1, 1994;
20
                        November 1, 1991; April 1, 1991; June 1, 1990;
21
                        Readopted Eff. October 1, 2021;
22
                        Amended Eff. October 1, 2024; February 1, 2023.
23
```

1	15A NCAC 10I .0104 is amended as published in 38:19 NCR 1247 as follows:		
2			
3	15A NCAC 10I .0104		THREATENED SPECIES LISTED
4	(a) The following	ng species	s of resident wildlife shall be designated as federally-listed threatened species:
5	(1)	Amphil	pians: 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)	Crustac	ea: None listed.
12	(4)	Fish:	
13		(A)	Spotfin chub (Erimonax monachus); and
14		(B)	Waccamaw silverside (Menidia extensa).
15	(5)	Mamma	als: Northern long eared bat (Myotis septentrionalis) West Indian Manatee (Trichechus
16		<u>manatu</u>	s), when found in inland fishing waters as defined in G.S. 113-129(9).
17	(6)	Mollusks:	
18		(A)	Atlantic pigtoe (Fusconaia masoni);
19		<u>(B)</u>	Longsolid (Fusconaia subrotunda):
20		(<u>B)(C)</u>	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 mississipiensis); mississippiensis);
25		(C)	Green sea turtle (Chelonia mydas); and
26		(D)	Loggerhead sea turtle (Caretta caretta).
27	(b) The following	ng specie	s of resident wildlife are designated as State-listed threatened species:
28	(1)	Amphil	pians:
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		<u>(B)</u>	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		<u>(F)</u>	Rusty blackbird (Euphagus carolinus).
6	(3)	Crustac	ea:
7		(A)	Broad River spiny crayfish (Cambarus spicatus);
8		(B)	French Broad crayfish (Cambarus reburrus);
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)	Mamma	als:
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)	Mollusk	xs:
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
                                Mountain creekshell (Villosa (Leaunio vanuxemensis);
                       (G)
 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
                       (P)
11
                                Waccamaw ambersnail (Catinella waccamawensis).
12
               (7)
                       Reptiles:
13
                       (A)
                                Northern pine snake (Pituophis melanoleucus melanoleucus); and
14
                       (B)
                                Southern hognose snake (Heterodon simus).
15
16
                       Authority G.S. 113-134; 113-333;
      History Note:
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 October 1, 2024; February 1, 2023.
24
```

1	15A NCAC 10I .0105 is amended as published in 38:19 NCR 1248 as follows:						
2							
3	15A NCAC 10I		SPECIAL CONCERN SPECIES LISTED				
4 The following species of resident wildlife shall be designated as State-listed special concern species							
5	(1)	Amphil					
6		(a)	Collinses' mountain chorus frog (Pseudacris collinsorum);				
7		(b)	Crevice salamander (Plethodon longicrus);				
8		(c)	Dwarf salamander (Eurycea quadridigitata);				
9		(d)	Dwarf black-bellied salamander (Desmognathus folkertsi);				
10		(e)	Eastern hellbender (Cryptobranchus alleganiensis alleganiensis);				
11		(f)	Four-toed salamander (Hemidactylium scutatum);				
12		(g)	Gray treefrog (Hyla versicolor);				
13		(h)	Mole salamander (Ambystoma talpoideum);				
14		(i)	Mudpuppy (Necturus maculosus);				
15		(j)	Southern chorus frog (Pseudacris nigrita);				
16		(k)	Southern zigzag salamander (Plethodon ventralis); and				
17		(1)	Weller's salamander (Plethodon welleri).				
18	(2)	Birds:					
19		(a)	American oystercatcher (Haematopus palliatus);				
20		(b)	Bachman's sparrow (Peucaea aestivalis);				
21		(c)	Barn owl (Tyto alba);				
22		(d)	Black-capped chickadee (Poecile atricapillus);				
23		(e)	Black skimmer (Rynchops niger);				
24		<u>(f)(e)</u>	Brown creeper (Certhia americana nigrescens);				
25		(g)(f)	Cerulean warbler (Setophaga cerulea);				
26		(h)(g)	Glossy ibis (Plegadis falcinellus);				
27		<u>(i)(h)</u>	Golden-winged warbler (Vermivora chrysoptera);				
28		(j) (i)	Least bittern (Ixobrychus exilis);				
29		(k)(j)	Least tern (Sternula antillarum);				
30		(1)(k)	Little blue heron (Egretta caerulea);				
31		(m) (<u>l)</u>	Loggerhead shrike (Lanius ludovicianus);				
32		(n)(m)	Painted bunting (Passerina ciris);				
33		(o)(n)	Red crossbill (Loxia curvirostra);				
34		(p) (o)	Snowy egret (Egretta thula);				
35		<u>(p)</u>	Swallow-tailed kite (Elanoides forficatus);				
36		(q)	Tricolored heron (Egretta tricolor);				
37		(q) (<u>r)</u>	Vesper sparrow (Pooecetes gramineus); and				

1		(r) (s)	Wilson's plover (Charadrius wilsonia).	
2	(3)	Crustacea:		
3		(a)	Carolina skistodiaptomus (Skistodiaptomus carolinensis);	
4		(b)	Carolina well diacyclops (Diacyclops jeannelli putei);	
5		(c)	Chowanoke crayfish (Faxonius virginiensis);	
6		(d)	Graceful clam shrimp (Lynceus gracilicornis);	
7		(e)	Greensboro burrowing crayfish (Cambarus catagius);	
8		(f)	Hiwassee headwaters crayfish (Cambarus parrishi);	
9		(g)	Little Tennessee River crayfish (Cambarus georgiae);	
10		(h)	North Carolina spiny crayfish (Faxonius carolinensis); and	
11		(i)	Oconee stream crayfish (Cambarus chaugaensis).	
12	(4)	Fish:		
13		(a)	American brook lamprey (Lethenteron appendix);	
14		(b)	"Atlantic" Highfin carpsucker (Carpiodes sp. cf. velifer);	
15		(c)	Banded sculpin (Cottus carolinae);	
16		(d)	Blue Ridge sculpin (Cottus caeruleomentum);	
17		(e)	Blueside darter (Etheostoma jessiae);	
18		(f)	Broadtail madtom (Noturus sp.);	
19		(g)	Carolina darter (Etheostoma collis);	
20		(h)	Cutlip minnow (Exoglossum maxillingua);	
21		(i)	Freshwater drum (Aplodinotus grunniens);	
22		(j)	Kanawha minnow (Phenacobius teretulus);	
23		(k)	Lake sturgeon (Acipenser fulvescens);	
24		(1)	Least killifish (Heterandria formosa);	
25		(m)	Mooneye (Hiodon tergisus);	
26		(n)	Mountain madtom (Noturus eleutherus);	
27		(o)	Ohio lamprey (Ichthyomyzon bdellium);	
28		(p)	Olive darter (Percina squamata);	
29		(q)	Pinewoods darter (Etheostoma mariae);	
30		(r)	River carpsucker (Carpiodes carpio);	
31		(s)	Sandhills chub (Semotilus lumbee);	
32		(t)	Seagreen darter (Etheostoma thalassinum);	
33		(u)	Sickle darter (Percina williamsi);	
34		(v)	Smoky dace (Clinostomus sp.);	
35		<u>(w)</u>	Sooty-banded darter (Percina westfalli);	
36		(w)(x)	Striped shiner (Luxilus chrysocephalus);	
37		(<u>x)(y)</u>	Snubnose darter (Etheostoma simoterum);	

1		(y) (z)	"Thinlip" chub (Cyprinella sp. cf. zanema);
2		<u>(z)(aa)</u>	Waccamaw killifish (Fundulus waccamensis);
3		(aa)	Westfall's darter (Percina westfalli);
4		(bb)	Wounded darter (Etheostoma vulneratum); (Nothonotus vulneratus); and
5		(cc)	Yellowfin shiner (Notropis (Hydrophlox lutipinnis).
6	(5)	Mamma	ıls:
7		(a)	Allegheny woodrat (Neotoma magister);
8		(b)	Buxton Woods white-footed mouse (Peromyscus leucopus buxtoni);
9		(c)	Coleman's oldfield mouse (Peromyscus polionotus colemani);
10		(d)	Eastern big-eared bat (Corynorhinus rafinesquii macrotis);
11		(e)	Eastern small-footed bat (Myotis leibii leibii);
12		(f)	Florida yellow bat (Lasiurus intermedius floridanus);
13		(g)	Southeastern bat (Myotis austroriparius);
14		(h)	Southern rock vole (Microtus chrotorrhinus carolinensis); and
15		(i)	Star-nosed mole (Condylura cristata parva).
16	(6)	Mollusk	ss:
17		(a)	Appalachian gloss (Zonitoides patuloides);
18		(b)	Bidentate dome (Ventridens coelaxis);
19		(c)	Black mantleslug (Pallifera hemphilli);
20		(d)	Blackwater ancylid (Ferrissia hendersoni);
21		(e)	Blue-foot lancetooth (Haplotrema kendeighi);
22		(f)	Cape Fear spike (Elliptio marsupiobesa);
23		(g)	Clingman covert (Fumonelix wheatleyi clingmanicus);
24		(h)	Dark glyph (Glyphyalinia junaluskana);
25		(i)	Dwarf proud globe (Patera clarki clarki);
26		(j)	Dwarf threetooth (Triodopsis fulciden);
27		(k)	Fringed coil (Helicodiscus fimbriatus);
28		(1)	Glossy supercoil (Paravitrea placentula);
29		(m)	Great Smoky slitmouth (Stenotrema depilatum);
30		(n)	High mountain supercoil (Paravitrea andrewsae);
31		(o)	Honey glyph (Glyphyalinia vanattai);
32		(p)	Lamellate supercoil (Paravitrea lamellidens);
33		(q)	Mirey Ridge supercoil (Paravitrea clappi);
34		(r)	Open supercoil (Paravitrea umbilicaris);
35		(s)	Pink glyph (Glyphyalinia pentadelphia);
36		<u>(t)</u>	Pink heelsplitter (Potamilus alatus):
37		<u>(t)(u)</u>	Pod lance (Elliptio folliculata);

```
1
                         (u)(v)
                                 Queen crater (Appalachina chilhoweensis);
 2
                         (v)(w)
                                 Ramp Cove supercoil (Paravitrea lacteodens);
 3
                         \frac{(w)(x)}{(x)}
                                 Ridged lioplax (Lioplax subcarinata);
 4
                         (x)(y)
                                 Roanoke slabshell (Elliptio roanokensis);
 5
                         \frac{(y)}{(z)}
                                 Saw-tooth disc (Discus bryanti);
 6
                         (z)(aa) Seep mudalia (Leptoxis dilatata);
 7
                         (aa)(bb) Spike (Eurynia dilatata);
 8
                         (bb)(cc) Spiral coil (Helicodiscus bonamicus);
 9
                         (cc)(dd) Velvet covert (Inflectarius subpalliatus);
10
                         (dd)(ee) Waccamaw amnicola (Amnicola sp.);
11
                         (ee)(ff) Waccamaw siltsnail (Cincinnatia sp.); and
12
                         (ff)(gg) Wavy-rayed lampmussel (Lampsilis fasciola).
13
                (7)
                         Reptiles:
14
                                 Carolina pigmy rattlesnake (Sistrurus miliarius miliarius);
                        (a)
15
                        (b)
                                 Carolina swamp snake (Liodytes pygaea paludis);
16
                         (c)
                                 Carolina watersnake (Nerodia sipedon williamengelsi);
17
                        (d)
                                 Cumberland slider (Trachemys scripta troostii);
18
                        (e)
                                 Diamondback terrapin (Malaclemys terrapin);
19
                                 Eastern chicken turtle (Deirochelys reticularia reticularia);
                        (f)
20
                                 Eastern coachwhip (Coluber (=Masticophis) [=Masticophis] flagellum flagellum);
                         (g)
21
                                 Eastern slender glass lizard (Ophisaurus attenuatus longicaudus);
                        (h)
22
                         (i)
                                 Eastern spiny softshell (Apalone spinifera spinifera);
23
                         (j)
                                 Northern map turtle (Graptemys geographica);
24
                         (k)
                                 Outer Banks kingsnake (Lampropeltis getula sticticeps);
25
                         (1)
                                 Stripeneck musk turtle (Sternotherus minor peltifer); and
26
                        (m)
                                 Timber rattlesnake (Crotalus horridus).
27
28
       History Note:
                        Authority G.S. 113-134; 113-333;
29
                         Eff. September 1, 1989;
30
                        Amended Eff. October 1, 2017; August 1, 2016; May 1, 2008; July 18, 2002; April 1, 2001;
31
                         November 1, 1991; April 1, 1991; June 1, 1990;
32
                         Readopted Eff. October 1, 2021;
33
                         Amended Eff. October 1, 2024; February 1, 2023.
```