1	15A NCAC 03I .0101 is	s propose	d for amendment as follows:
2			
3			SUBCHAPTER 03I – GENERAL RULES
4			
5			SECTION .0100 – GENERAL RULES
6			
7	15A NCAC 03I .0101	DEFI	NITIONS
8	All definitions set out in	G.S. 11	3, Subchapter IV and the following additional terms shall apply to this Chapter:
9	(1) enforce	cement ar	nd management terms:
10	(a)	"Com	mercial quota" means total quantity of fish allocated for harvest by commercial
11		fishin	g operations.
12	(b)	"Educ	cational institution" means a college, university, or community college accredited by
13		an acc	crediting agency recognized by the U.S. Department of Education; an Environmental
14		Educa	ation Center certified by the N.C. Department of Environmental Quality Office of
15		Envir	onmental Education and Public Affairs; or a zoo or aquarium certified by the
16		Assoc	siation of Zoos and Aquariums.
17	(c)	"Inter	nal Coastal Waters" or "Internal Waters" means all Coastal Fishing Waters except
18		the A	tlantic Ocean.
19	(d)	length	n of finfish:
20		(i)	"Curved fork length" means a length determined by measuring along a line tracing
21			the contour of the body from the tip of the upper jaw to the middle of the fork in
22			the caudal (tail) fin.
23		(ii)	"Fork length" means a length determined by measuring along a straight line the
24			distance from the tip of the snout with the mouth closed to the middle of the fork
25			in the caudal (tail) fin, except that fork length for billfish is measured from the tip
26			of the lower jaw to the middle of the fork of the caudal (tail) fin.
27		(iii)	"Pectoral fin curved fork length" means a length of a beheaded fish from the dorsal
28			insertion of the pectoral fin to the fork of the tail measured along the contour of
29			the body in a line that runs along the top of the pectoral fin and the top of the
30			caudal keel.
31		(iv)	"Total length" means a length determined by measuring along a straight line the
32			distance from the tip of the snout with the mouth closed to the tip of the
33			compressed caudal (tail) fin.
34	(e)	"Nong	governmental conservation organization" means an organization whose primary
35		missio	on is the conservation of natural resources.
36	(f)	"Pollı	ited" means any shellfish growing waters as defined in 15A NCAC 18A .0901:

1			(i)	that are contaminated with fecal material, pathogenic microorganisms, poisonous
2				or deleterious substances, or marine biotoxins that render the consumption of
3				shellfish from those growing waters hazardous;
4			(ii)	that have been determined through a sanitary survey as defined in 15A NCAC
5				18A .0901 to be adjacent to a sewage treatment plant outfall or other point source
6				outfall with public health significance;
7			(iii)	that have been determined through a sanitary survey as defined in 15A NCAC
8				18A .0901 to be in or adjacent to a marina;
9			(iv)	that have been determined through a sanitary survey as defined in 15A NCAC
10				18A .0901 to be impacted by other potential sources of pollution that render the
11				consumption of shellfish from those growing waters hazardous; or
12			(v)	where the Division of Marine Fisheries is unable to complete the monitoring
13				necessary to determine the presence of contamination or potential pollution
14				sources.
15		(g)	"Recrea	tional possession limit" means restrictions on size, quantity, season, time period,
16			area, me	eans, and methods where take or possession is for a recreational purpose.
17		(h)	"Recrea	tional quota" means total quantity of fish allocated for harvest for a recreational
18			purpose	
19		(i)	"Regula	r closed oyster season" means March 31 through October 15, unless amended by
20			the Fish	eries Director through proclamation authority.
21		(j)	"Scienti	fic institution" means one of the following entities:
22			(i)	an educational institution as defined in this Item;
23			(ii)	a state or federal agency charged with the management of marine or estuarine
24				resources; or
25			(iii)	a professional organization or secondary school working under the direction of,
26				or in compliance with mandates from, the entities listed in Sub-items (j)(i) and (ii)
27				of this Item.
28	(2)	fishing	activities:	
29		(a)	"Aquacı	ulture operation" means an operation that produces artificially propagated stocks of
30			marine o	or estuarine resources, or other non-native species that may thrive if introduced into
31			Coastal	Fishing Waters, or obtains such stocks from permitted sources for the purpose of
32			rearing	on private bottom (with or without the superadjacent water column) or in a
33			controll	ed environment. A controlled environment provides and maintains throughout the
34			rearing j	process one or more of the following:
35			(i)	food;
36			(ii)	predator protection;
37			(iii)	salinity;

1		(iv) temperature controls; or
2		(v) water circulation, utilizing technology not found in the natural environment.
3	(b)	"Attended" means being in a vessel, in the water or on the shore, and immediately available
4		to work the gear and be within 100 yards of any gear in use by that person at all times.
5		Attended does not include being in a building or structure.
6	(c)	"Blue crab shedding" means the process whereby a blue crab emerges soft from its former
7		hard exoskeleton. A shedding operation is any operation that holds peeler crabs in a
8		controlled environment. A controlled environment provides and maintains throughout the
9		shedding process one or more of the following:
10		(i) food;
11		(ii) predator protection;
12		(iii) salinity;
13		(iv) temperature controls; or
14		(v) water circulation, utilizing technology not found in the natural environment. A
15		shedding operation does not include transporting pink or red-line peeler crabs to
16		a permitted shedding operation.
17	(d)	"Depuration" means mechanical purification or the removal of adulteration from live
18		oysters, clams, or mussels by any artificially controlled means.
19	(e)	"Long haul operation" means fishing a seine towed between two vessels.
20	(f)	"Peeler crab" means a blue crab that has a soft shell developing under a hard shell and
21		having a white, pink, or red-line or rim on the outer edge of the back fin or flipper.
22	(g)	"Possess" means any actual or constructive holding whether under claim of ownership or
23		not.
24	(h)	"Recreational purpose" means a fishing activity that is not a commercial fishing operation
25		as defined in G.S. 113-168.
26	<del>(i)</del>	"Shellfish marketing from leases and franchises" means the harvest of oysters, clams,
27		scallops, or mussels from privately held shellfish bottoms and lawful sale of those shellfish
28		to the public at large or to a licensed shellfish dealer.
29	<del>(j)</del>	"Shellfish planting effort on leases and franchises" means the process of obtaining
30		authorized cultch materials, seed shellfish, and shellfish stocks from polluted waters and
31		the placement of those materials on privately held shellfish bottoms for increased shellfish
32		production.
33	<del>(k)</del>	"Shellfish production on leases and franchises" means:
34		(i) the culture of oysters, clams, scallops, or mussels on shellfish leases and
35		franchises from a sublegal harvest size to a marketable size.

1			<del>(ii)</del>	the transplanting (relay) of oysters, clams, scallops, or mussels from areas closed
2				due to pollution to shellfish leases and franchises in open waters and the natural
3				cleansing of those shellfish.
4		<del>(1)</del> (i)	"Swipe	e net operations" means fishing a seine towed by one vessel.
5		<del>(m)</del> (j)	"Trans	port" means to ship, carry, or cause to be carried or moved by public or private
6			carrier	by land, sea, or air.
7		(n)(k)	"Use"	means to employ, set, operate, or permit to be operated or employed.
8	(3)	gear:		
9		(a)	"Bunt	net" means the last encircling net of a long haul or swipe net operation constructed
10			of sma	ll mesh webbing. The bunt net is used to form a pen or pound from which the catch
11			is dipp	ed or bailed.
12		(b)	"Chan	nel net" means a net used to take shrimp that is anchored or attached to the bottom
13			at both	ends or with one end anchored or attached to the bottom and the other end attached
14			to a ve	ssel.
15		(c)	"Comr	nercial fishing equipment or gear" means all fishing equipment used in Coastal
16			Fishing	g Waters except:
17			(i)	cast nets;
18			(ii)	collapsible crab traps, a trap used for taking crabs with the largest open dimension
19				no larger than 18 inches and that by design is collapsed at all times when in the
20				water, except when it is being retrieved from or lowered to the bottom;
21			(iii)	dip nets or scoops having a handle not more than eight feet in length and a hoop
22				or frame to which the net is attached not exceeding 60 inches along the perimeter;
23			(iv)	gigs or other pointed implements that are propelled by hand, whether or not the
24				implement remains in the hand;
25			(v)	hand operated rakes no more than 12 inches wide and weighing no more than six
26				pounds and hand operated tongs;
27			(vi)	hook and line, and bait and line equipment other than multiple-hook or multiple-
28				bait trotline;
29			(vii)	landing nets used to assist in taking fish when the initial and primary method of
30				taking is by the use of hook and line;
31			(viii)	minnow traps when no more than two are in use;
32			(ix)	seines less than 30 feet in length;
33			(x)	spears, Hawaiian slings, or similar devices that propel pointed implements by
34				mechanical means, including elastic tubing or bands, pressurized gas, or similar
35				means.
36		(d)	"Corkl	ine" means the support structure a net is attached to that is nearest to the water
37			surface	when in use. Corkline length is measured from the outer most mesh knot at one end

1		of the corkline following along the line to the outer most mesh knot at the opposite end of
2		the corkline.
3	(e)	"Dredge" means a device towed by engine power consisting of a frame, tooth bar or smooth
4		bar, and catchbag used in the harvest of oysters, clams, crabs, scallops, or conchs.
5	(f)	"Fixed or stationary net" means a net anchored or staked to the bottom, or some structure
6		attached to the bottom, at both ends of the net.
7	(g)	"Fyke net" means an entrapment net supported by a series of internal or external hoops or
8		frames, with one or more lead or leaders that guide fish to the net mouth. The net has one
9		or more internal funnel-shaped openings with tapered ends directed inward from the mouth,
10		through which fish enter the enclosure. The portion of the net designed to hold or trap fish
11		is completely enclosed in mesh or webbing, except for the openings for fish passage into
12		or out of the net (funnel area).
13	(h)	"Gill net" means a net set vertically in the water to capture fish by entanglement of the gills
14		in its mesh as a result of net design, construction, mesh length, webbing diameter, or
15		method in which it is used.
16	(i)	"Headrope" means the support structure for the mesh or webbing of a trawl that is nearest
17		to the water surface when in use. Headrope length is measured from the outer most mesh
18		knot at one end of the headrope following along the line to the outer most mesh knot at the
19		opposite end of the headrope.
20	(j)	"Hoop net" means an entrapment net supported by a series of internal or external hoops or
21		frames. The net has one or more internal funnel-shaped openings with tapered ends directed
22		inward from the mouth, through which fish enter the enclosure. The portion of the net
23		designed to hold or trap the fish is completely enclosed in mesh or webbing, except for the
24		openings for fish passage into or out of the net (funnel area).
25	(k)	"Lead" means a mesh or webbing structure consisting of nylon, monofilament, plastic,
26		wire, or similar material set vertically in the water and held in place by stakes or anchors
27		to guide fish into an enclosure. Lead length is measured from the outer most end of the lead
28		along the top or bottom line, whichever is longer, to the opposite end of the lead.
29	(1)	"Mechanical methods for clamming" means dredges, hydraulic clam dredges, stick rakes,
30		and other rakes when towed by engine power, patent tongs, kicking with propellers or
31		deflector plates with or without trawls, and any other method that utilizes mechanical
32		means to harvest clams.
33	(m)	"Mechanical methods for oystering" means dredges, patent tongs, stick rakes, and other
34		rakes when towed by engine power, and any other method that utilizes mechanical means
35		to harvest oysters.
36	(n)	"Mesh length" means the distance from the inside of one knot to the outside of the opposite
37		knot, when the net is stretched hand-tight in a manner that closes the mesh opening.

1		(o)	"Poun	d net set" means a fish trap consisting of a holding pen, one or more enclosures, lead
2			or lead	ers, and stakes or anchors used to support the trap. The holding pen, enclosures, and
3			lead(s)	are not conical, nor are they supported by hoops or frames.
4		(p)	"Purse	gill net" means any gill net used to encircle fish when the net is closed by the use
5			of a pu	arse line through rings located along the top or bottom line or elsewhere on such net.
6		(q)	"Seine	" means a net set vertically in the water and pulled by hand or power to capture fish
7			by end	irclement and confining fish within itself or against another net, the shore or bank
8			as a re	sult of net design, construction, mesh length, webbing diameter, or method in which
9			it is us	ed.
10	(4)	"Fish	habitat ar	eas" means the estuarine and marine areas that support juvenile and adult populations
11		of fisl	h species,	as well as forage species utilized in the food chain. Fish habitats as used in this
12		defini	tion, are v	ital for portions of the entire life cycle, including the early growth and development
13		of fis	h species.	Fish habitats in all Coastal Fishing Waters, as determined through marine and
14		estuar	ine surve	y sampling, include:
15		(a)	"Anad	romous fish nursery areas" means those areas in the riverine and estuarine systems
16			utilize	d by post-larval and later juvenile anadromous fish.
17		(b)	"Anad	romous fish spawning areas" means those areas where evidence of spawning of
18			anadro	mous fish has been documented in Division sampling records through direct
19			observ	ation of spawning, capture of running ripe females, or capture of eggs or early larvae.
20		(c)	"Coral	" means:
21			(i)	fire corals and hydrocorals (Class Hydrozoa);
22			(ii)	stony corals and black corals (Class Anthozoa, Subclass Scleractinia); or
23			(iii)	Octocorals; Gorgonian corals (Class Anthozoa, Subclass Octocorallia), which
24				include sea fans (Gorgonia sp.), sea whips (Leptogorgia sp. and Lophogorgia sp.),
25				and sea pansies (Renilla sp.).
26		(d)	"Intert	idal oyster bed" means a formation, regardless of size or shape, formed of shell and
27			live oy	esters of varying density.
28		(e)	"Live	rock" means living marine organisms or an assemblage thereof attached to a hard
29			substra	ate, excluding mollusk shells, but including dead coral or rock. Living marine
30			organi	sms associated with hard bottoms, banks, reefs, and live rock include:
31			(i)	Coralline algae (Division Rhodophyta);
32			(ii)	Acetabularia sp., mermaid's fan and cups (Udotea sp.), watercress (Halimeda sp.),
33				green feather, green grape algae (Caulerpa sp.)(Division Chlorophyta);
34			(iii)	Sargassum sp., Dictyopteris sp., Zonaria sp. (Division Phaeophyta);
35			(iv)	sponges (Phylum Porifera);

1 (v) hard and soft corals, sea anemones (Phylum Cnidaria), including fire corals (Class 2 Hydrozoa), and Gorgonians, whip corals, sea pansies, anemones, Solengastrea 3 (Class Anthozoa); 4 (vi) Bryozoans (Phylum Bryozoa); 5 (vii) tube worms (Phylum Annelida), fan worms (Sabellidae), feather duster and Christmas treeworms (Serpulidae), and sand castle worms (Sabellaridae); 6 7 (viii) mussel banks (Phylum Mollusca: Gastropoda); and 8 (ix) acorn barnacles (Arthropoda: Crustacea: Semibalanus sp.). 9 (f) "Nursery areas" means areas that for reasons such as food, cover, bottom type, salinity, 10 temperature, and other factors, young finfish and crustaceans spend the major portion of 11 their initial growing season. Primary nursery areas are those areas in the estuarine system 12 where initial post-larval development takes place. These are areas where populations are 13 uniformly early juveniles. Secondary nursery areas are those areas in the estuarine system 14 where later juvenile development takes place. Populations are composed of developing 15 sub-adults of similar size that have migrated from an upstream primary nursery area to the 16 secondary nursery area located in the middle portion of the estuarine system. 17 "Shellfish producing habitats" means historic or existing areas that shellfish, such as clams, (g) 18 oysters, scallops, mussels, and whelks use to reproduce and survive because of such 19 favorable conditions as bottom type, salinity, currents, cover, and cultch. Included are those 20 shellfish producing areas closed to shellfish harvest due to pollution. 21 "Strategic Habitat Areas" means locations of individual fish habitats or systems of habitats (h) 22 that provide exceptional habitat functions or that are particularly at risk due to imminent 23 threats, vulnerability, or rarity. 24 "Submerged aquatic vegetation (SAV) habitat" means submerged lands that: (i) 25 are vegetated with one or more species of submerged aquatic vegetation including (i) 26 bushy pondweed or southern naiad (Najas guadalupensis), coontail 27 (Ceratophyllum demersum), eelgrass (Zostera marina), horned pondweed 28 (Zannichellia palustris), naiads (Najas spp.), redhead grass (Potamogeton 29 perfoliatus), sago pondweed (Stuckenia pectinata, formerly Potamogeton 30 pectinatus), shoalgrass (Halodule wrightii), slender pondweed (Potamogeton pusillus), water stargrass (Heteranthera dubia), water starwort (Callitriche 31 32 heterophylla), waterweeds (Elodea spp.), widgeongrass (Ruppia maritima), and 33 wild celery (Vallisneria americana). These areas may be identified by the presence 34 of above-ground leaves, below-ground rhizomes, or reproductive structures 35 associated with one or more SAV species and include the sediment within these 36 areas; or

(ii) have been vegetated by one or more of the species identified in Sub-item (4)(i)(i) of this Rule within the past 10 annual growing seasons and that meet the average physical requirements of water depth (six feet or less), average light availability (seechi depth of one foot or more), and limited wave exposure that characterize the environment suitable for growth of SAV. The past presence of SAV may be demonstrated by aerial photography, SAV survey, map, or other documentation. An extension of the past 10 annual growing seasons criteria may be considered when average environmental conditions are altered by drought, rainfall, or storm force winds.

This habitat occurs in both subtidal and intertidal zones and may occur in isolated patches or cover extensive areas. In defining SAV habitat, the Marine Fisheries Commission recognizes the Aquatic Weed Control Act of 1991 (G.S. 113A-220 et. seq.) and does not intend the submerged aquatic vegetation definition, or this Rule or 15A NCAC 03K .0304 and .0404, to apply to or conflict with the non-development control activities authorized by that Act.

- (5) licenses, permits, leases and franchises, and record keeping:
  - (a) "Assignment" means temporary transferal to another person of privileges under a license for which assignment is permitted. The person assigning the license delegates the privileges permitted under the license to be exercised by the assignee, but retains the power to revoke the assignment at any time, and is still the responsible party for the license.
  - (b) "Designee" means any person who is under the direct control of the permittee or who is employed by or under contract to the permittee for the purposes authorized by the permit.
  - (c) "For hire vessel", as defined by G.S. 113-174, means when the vessel is fishing in State waters or when the vessel originates from or returns to a North Carolina port.
  - (d) "Franchise" means a franchise recognized pursuant to G.S. 113-206.
  - (e) "Holder" means a person who has been lawfully issued in the person's name a license, permit, franchise, lease, or assignment.
  - (f) "Land" means:
    - (i) for commercial fishing operations, when fish reach the shore or a structure connected to the shore.
    - (ii) for purposes of trip tickets, when fish reach a licensed seafood dealer, or where the fisherman is the dealer, when fish reach the shore or a structure connected to the shore.
    - (iii) for recreational fishing operations, when fish are retained in possession by the fisherman.

1		(g)	"Licensee" means any person holding a valid license from the Department to take or deal
2			in marine fisheries resources, except as otherwise defined in 15A NCAC 03O
3			<u>.0109.</u>
4		(h)	"Logbook" means paper forms provided by the Division and electronic data files generated
5			from software provided by the Division for the reporting of fisheries statistics by persons
6			engaged in commercial or recreational fishing or for-hire operators.
7		(i)	"Master" means captain or operator of a vessel or one who commands and has control,
8			authority, or power over a vessel.
9		(j)	"New fish dealer" means any fish dealer making application for a fish dealer license who
10			did not possess a valid dealer license for the previous license year in that name. For
11			purposes of license issuance, adding new categories to an existing fish dealers license does
12			not constitute a new dealer.
13		(k)	"Office of the Division" means physical locations of the Division conducting license and
14			permit transactions in Wilmington, Morehead City, Washington, Morehead City, Roanoke
15			Island, and Elizabeth City, and Roanoke Island, North Carolina. Other businesses or
16			entities designated by the Secretary to issue Recreational Commercial Gear Licenses or
17			Coastal Recreational Fishing Licenses are not considered Offices of the Division.
18		(1)	"Responsible party" means the person who coordinates, supervises, or otherwise directs
19			operations of a business entity, such as a corporate officer or executive level supervisor of
20			business operations, and the person responsible for use of the issued license in compliance
21			with applicable statutes and rules.
22		(m)	"Tournament organizer" means the person who coordinates, supervises, or otherwise
23			directs a recreational fishing tournament and is the holder of the Recreational Fishing
24			Tournament License.
25		(n)	"Transaction" means an act of doing business such that fish are sold, offered for sale,
26			exchanged, bartered, distributed, or landed.
27		(o)	"Transfer" means permanent transferal to another person of privileges under a license for
28			which transfer is permitted. The person transferring the license retains no rights or interest
29			under the license transferred.
30		(p)	"Trip ticket" means paper forms provided by the Division and electronic data files
31			generated from software provided by the Division for the reporting of fisheries statistics
32			by licensed fish dealers.
33			
34	History Note:	Author	rity G.S. 113-134; 113-174; 113-182; 143B-289.52;
35		Eff. Ja	nuary 1, 1991;
36		Amena	led Eff. March 1, 1995; March 1, 1994; October 1, 1993; July 1, 1993;
37		Recod	ified from 15A NCAC 031.0001 Eff. December 17, 1996;

1	Amended Eff. April 1, 1999; August 1, 1998; April 1, 1997;
2	Temporary Amendment Eff. May 1, 2000; August 1, 1999; July 1, 1999;
3	Amended Eff. August 1, 2000;
4	Temporary Amendment Eff. August 1, 2000;
5	Amended Eff. May 1, 2015; April 1, 2014; April 1, 2011; April 1, 2009; October 1, 2008; December
6	1, 2007; December 1, 2006; September 1, 2005; April 1, 2003; April 1, 2001;
7	Readopted Eff. June 1, <del>2022.</del> 2022;
8	Amended Eff. (Pending legislative review of 154 NCAC 030, 0201)

1	15A NCAC 03I	C.0101 is proposed for amendment as follows:
2		
3		SUBCHAPTER 03K - OYSTERS, CLAMS, SCALLOPS, AND MUSSELS
4		
5		SECTION .0100 - SHELLFISH, GENERAL
6	45. 376. 6.00	
7	15A NCAC 03	
8		unlawful to possess, sell, or take oysters, clams, or mussels from areas that have been designated as
9		clamation by the Fisheries Director except as provided in Rules .0103, .0104, .0107, and .0401 of this
10		rept in accordance with:
11	(1)	a Depuration Permit as set forth in Rule .0107 of this Section;
12	<u>(2)</u>	an Aquaculture Seed Transplant Permit; or
13	<u>(3)</u>	a Shellfish Relocation Permit. The Fisheries Director may, by proclamation, designate sites for
14		relocation where shellfish would otherwise be destroyed due to maintenance dredging, construction,
15		or other development activities.
16		ll obtain an Aquaculture Seed Transplant Permit from the Secretary, or a Depuration Permit or a
17	Shellfish Reloca	ation Permit from the Fisheries Director setting forth the time, area, and method by which such shellfish
18	may be taken. T	The procedures and requirements for obtaining permits are found in 15A NCAC 03O .0500.
19	(b) The Fisheri	es Director shall issue shellfish polluted area proclamations if criteria for approved shellfish harvest
20	areas in accord	ance with 15A NCAC 18A .0900 have not been met. The Fisheries Director may reopen any such
21	closed area by p	proclamation if criteria for approved shellfish harvest areas in accordance with 15A NCAC 18A .0900
22	have been met.	Copies of these proclamations and maps of these areas are available upon request at the Division of
23	Marine Fisherie	s, 3441 Arendell Street, P.O. Box 769, Morehead City, NC 28557; 800-682-2632 or 252-726-7021.
24	(b)(c) The Fish	eries Director may, by proclamation, close areas to the taking of oysters, clams, scallops, and mussels
25	to protect the sl	nellfish populations for management purposes or for protection of public health related to the public
26	health program	s that fall under the authority of the Marine Fisheries Commission not specified in Paragraph (a)
27	Paragraphs (a)	or (b) of this Rule.
28	<u>(e)(d)</u> It shall	be unlawful to possess or sell oysters, clams, or mussels taken from polluted waters outside North
29	Carolina, excep	t as provided in 15A NCAC 03I .0104.
30		
31	History Note:	Authority G.S. 113-134; 113-168.5; 113-169.2; 113-182; <u>113-203;</u> 113-221.1; <u>113-221.2</u> ;
32		143B-289.52;
33		Eff. January 1, 1991;
34		Amended Eff. July 1, 1993;
35		Temporary Amendment Eff. July 1, 1999;
36		Amended Eff. August 1, 2000;
37		Temporary Amendment Eff. October 1, 2001;

1	Amended Eff. October 1, 2008; April 1, 2003;
2	Readopted Eff. March 15, <del>2023.</del> 2023;
3	Amended Eff. (Pending legislative review pursuant to S.L. 2019-198)

1 15A NCAC 03K .0104 is proposed for repeal as follows: 2 3 15A NCAC 03K .0104 PERMITS FOR RELAYING SHELLFISH FROM POLLUTED AREAS 4 (a) It shall be unlawful to take shellfish from polluted public waters or franchises for planting on shellfish leases and franchises except as authorized by G.S. 113 203. Shellfish lease and franchise holders shall first obtain a relay permit 5 6 from the Fisheries Director setting forth the time, area, and method by which such shellfish may be taken. The procedures and requirements for obtaining permits are found in 15A NCAC 03O .0500. 7 8 (b) The application for a relay permit shall be received by the Division of Marine Fisheries at least 15 days prior to 9 the start of relaying activities. 10 (c) All relaying activities, including removal, transport, and planting, shall be monitored and observed by the Division. (d) The season for relaying shellfish may occur within a specified six week period between the date of the statewide 11 closure of oyster season and June 30, as determined by the Fisheries Director based on the following factors: 12 13 the status of shellfish resources available for harvest from public bottom; 14 surface water temperatures that are below 50° F (10° C), when shellfish relay shall not occur; market factors affecting sale of shellfish from public bottom; and 15 (4) availability of Division of Marine Fisheries staff to monitor and observe the shellfish relaying 16 17 activity. 18 (e) The Fisheries Director, shall close by proclamation any shellfish lease or franchise for which the owner has obtained a permit to relay shellfish from polluted public waters or franchises. The leases and franchises shall remain 19 closed until the Fisheries Director issues a proclamation to reopen the leases and franchises to harvest. The reopening 20 of the leases and franchises shall not occur any sooner than 21 days after the end of the relay season described in 21 22 Paragraph (d) of this Rule. 23 24 History Note: Authority G.S. 113-134; 113-182; 113-203; 113-221.1; 143B-289.52; 25 Eff. January 1, 1991; Amended Eff. March 1, 1996; September 1, 1991; 26 27 Temporary Amendment Eff. October 1, 2001; 28 Amended Eff. April 1, 2003; 29 Readopted Eff. March 15, 2023.2023; Repealed Eff. (Pending legislative review pursuant to S.L. 2019-198). 30

1 15A NCAC 03K .0301 is proposed for amendment as follows: 2 3 **SECTION .0300 - HARD CLAMS (MERCENARIA)** 4 5 15A NCAC 03K .0301 SIZE AND HARVEST LIMITS OF CLAMS 6 (a) It shall be unlawful to take, land, or possess aboard a vessel more than 6,250 hard clams per commercial fishing 7 operation from public bottom in internal waters. It shall be unlawful to take, possess, sell, or purchase any clams 8 (except Rangia or freshwater clams) less than one inch thick except in accordance with Rule .0305 of this Section. 9 Clams shall be culled where harvested and all clams of less than legal size with their shell, shall be immediately 10 returned to the bottom from which they were taken. In determining whether the size and harvest limits have been 11 exceeded, Marine Fisheries Inspectors shall be authorized and empowered to grade all, or any portion, or any 12 combination of portions of the entire quantity being graded, and in cases of violations, may seize and return to public 13 bottom or otherwise dispose of the clams as authorized by law the entire quantity being graded or any portion thereof. 14 (b) Size and harvest limits established in Paragraph (a) of this Rule and the season and area limitations established in 15 Rule .0302 of this Section may or may not apply for: 16 (1) harvest limits for temporary openings consistent with the requirements of 15A NCAC 18A .0900 17 and the North Carolina Hard Clam Fishery Management Plan; or 18 maintenance dredging operations, when clams would otherwise be destroyed, upon approval by the (2) 19 Division of Marine Fisheries and consistent with the North Carolina Hard Clam Fishery 20 Management Plan; or Plan. 21 relaying of clams from polluted waters to private shellfish bottom as permitted by Rule .0104 of this (3)22 Subchapter. 23 24 History Note: Authority G.S. 113-134; 113-136; 113-137; 113-182; 113-221.2; 143B-289.52; 25 Eff. January 1, 1991; 26 Amended Eff. March 1, 1994; 27 Readopted Eff. March 15, 2023.2023; 28 Amended Eff. (Pending legislative review pursuant to S.L. 2019-198).

1	15A NCAC 031	C.0401 is proposed for repeal as follows:			
2					
3		SECTION .0400 - RANGIA CLAMS			
4					
5	15A NCAC 03	K .0401 POLLUTED AREA PERMIT REQUIREMENTS			
6	It shall be unlay	vful to take Rangia clams or their shells by any method from polluted waters without first obtaining a			
7	Permit to Harve	st Rangia Clams from Polluted Areas from the Fisheries Director. The permit application shall include			
8	a list of all desi	gnees operating under the permit. The permit shall designate the area, means and methods, and times			
9	in which Rangi	a clams may be taken. The permit applicant shall designate the licensed fish dealer where the Rangia			
10	clams are to be	landed and the method for disposing of Rangia clam meats. The procedures and requirements for			
11	obtaining permits are found in 15A NCAC 03O .0500.				
12					
13	History Note:	Authority G.S. 113-134; 113-182; 113-201; 113-202; 143B-289.52;			
14		Eff. January 1, 1991;			
15		Amended Eff. August 1, 2004;			
16		Readopted Eff. March 15, <del>2023.</del> 2023;			
17		Repealed Eff. (Pending legislative review pursuant to S.L. 2019-198).			

I	15A NCAC 031	k .0403 is proposed for repeal as follows:
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3	15A NCAC 03	K .0403 DISPOSITION OF MEATS
4	It shall be unlay	wful to dispose of meats from Rangia clams taken from prohibited (polluted) waters by a method tha
5	will result in hu	uman consumption or create risk of human consumption.
6		
7	History Note:	Authority G.S. 113-134; 113-182; 113-201; 113-202; 143B-298.52;
8		Eff. January 1, 1991;
9		Amended Eff. August 1, 2004;
10		Readopted Eff. April 1, <del>2019.</del> 2019;
11		Repealed Eff. (Pending legislative review pursuant to S.L. 2019-198).

1	15A NCAC 03I	3.0405 is proposed for repeal as follows:
2		
3	15A NCAC 03	K .0405 OYSTERS, HARD CLAMS, OR MUSSELS PROHIBITED
4	<del>It shall be unla</del>	wful to possess oysters, hard clams, or mussels while taking Rangia clams or their shells from
5	prohibited (poll	uted) area.
6		
7	History Note:	Authority G.S. 113-134; 113-182; 113-201; 143B-289.52;
8		Eff. August 1, 2004;
9		Readopted Eff. April 1, <del>2019.</del> 2019;
10		Repealed Eff. (Pending legislative review pursuant to S.L. 2019-198).

1 15A NCAC 03O .0201 is proposed for amendment as follows: 2 3 SECTION .0200 - SHELLFISH LEASES AND FRANCHISES 4 5 15A NCAC 03O .0201 STANDARDS AND REQUIREMENTS FOR SHELLFISH LEASES AND 6 **FRANCHISES** 7 (a) For the purpose of this Section: 8 <u>(1)</u> "extensive shellfish culture" shall mean shellfish grown on the bottom without the use of cages, 9 racks, bags, or floats. 10 **(2)** "intensive shellfish culture" shall mean shellfish grown on the bottom or in the water column using 11 cages, racks, bags, or floats. 12 "plant" shall mean providing evidence of purchasing shellfish seed or planting shellfish seed or <u>(3)</u> 13 authorized cultch materials on a shellfish lease or franchise. 14 <u>(4)</u> "produce" shall mean the culture and harvest of oysters, clams, scallops, or mussels from a shellfish 15 lease or franchise and lawful sale of those shellfish to the public at large or to a licensed shellfish 16 dealer. 17 (a)(b) All areas of the public bottom underlying Coastal Fishing Waters shall meet the following standards and 18 requirements, in addition to the standards in G.S. 113-202, in order to be deemed suitable for leasing for shellfish 19 aquaculture purposes: 20 (1) the proposed shellfish lease area shall not contain a "natural shellfish bed," as defined in G.S. 113-21 201.1, or have 10 bushels or more of shellfish per acre; 22 (2) the proposed shellfish lease area shall not be closer than 250 feet from a developed shoreline or a 23 water-dependent shore-based structure, except no minimum setback is required when the area to be 24 leased borders the applicant's property, the property of "riparian owners" as defined in G.S. 113-25 201.1 who have consented in a notarized statement, or is in an area bordered by undeveloped 26 shoreline. For the purpose of this Rule, a water-dependent shore-based structure shall 27 include docks, wharves, boat ramps, bridges, bulkheads, and groins; 28 (3) the proposed shellfish lease area shall not be closer than 250 feet to an existing lease; 29 (4) the proposed shellfish lease area, either alone or when considered cumulatively with other existing 30 leases in the area, lease areas in the vicinity, shall not interfere with navigation or with existing, 31 traditional uses of the area; and 32 (5) the proposed shellfish lease area shall not be less than one-half acre and shall not exceed 10 acres. 33 (b)(c) To be suitable for leasing for shellfish aquaculture purposes, shellfish water column leases superjacent to a 34 shellfish bottom lease shall meet the standards in G.S. 113-202.1 and shellfish water column leases superjacent to 35 franchises recognized pursuant to G.S. 113-206 shall meet the standards in G.S. 113-202.2.

1 (e)(d) Franchises recognized pursuant to G.S. 113 206 and shellfish bottom leases Shellfish bottom leases and 2 franchises granted on or before July 1, 2019 shall be terminated unless they meet the following requirements, in 3 addition to the standards in and as allowed by G.S. 113-202: 4 they produce and market 10 bushels of shellfish per acre per year; and (1) 5 (2) they are planted with 25 bushels of seed shellfish per acre per year or 50 bushels of cultch per acre 6 per year, or a combination of cultch and seed shellfish where the percentage of required cultch 7 planted and the percentage of required seed shellfish planted totals at least 100 percent. 8 (d)(e) Shellfish water column leases granted on or before July 1, 2019 shall be terminated unless they meet the 9 following requirements, in addition to the standards in and as allowed by G.S. 113-202.1 and G.S. 113-202.2: 10 they produce and market 40 bushels of shellfish per acre per year; or (1) 11 (2) the underlying bottom is planted with 100 bushels of cultch or seed shellfish per acre per year. 12 (f) Shellfish bottom leases and franchises granted after July 1, 2019 shall be terminated unless they meet the following 13 requirements, in addition to the standards in and as allowed by G.S. 113-202: 14 they produce a minimum of 20 bushels of shellfish per acre averaged over the previous three-year <u>(1)</u> 15 period beginning in year five of the shellfish bottom lease or franchise; or for intensive culture bottom operations, the holder of the shellfish bottom lease or franchise provides 16 **(2)** 17 evidence of purchasing a minimum of 23,000 shellfish seed per acre annually and for extensive 18 culture bottom operations, the holder of the lease or franchise plants a minimum of 15,000 shellfish 19 seed per acre per year. 20 (g) Shellfish water column leases granted after July 1, 2019 shall be terminated unless they meet the following 21 requirements, in addition to the standards in and as allowed by G.S. 113-202.1 and 113-202.2: 22 they produce a minimum of 50 bushels of shellfish per acre averaged over the previous three-year (1) 23 period beginning in year five of the shellfish water column lease; or the holder of the shellfish water column lease provides evidence of purchasing a minimum of 23,000 24 (2) 25 shellfish seed per acre annually. 26 (e)(h) The following standards shall be applied to determine compliance with Paragraphs (c) and (d) (d), (e), (f), and 27 (g) of this Rule: 28 (1) Only only shellfish marketed, planted, planted or produced as defined in 15A NCAC 03I .0101 as the fishing activities "shellfish marketing from leases and franchises," "shellfish planting effort on 29 leases and franchises," or "shellfish production on leases and franchises" Paragraph (a) of this Rule 30 31 shall be included in the annual shellfish lease and franchise production reports required by Rule 32 .0207 of this Section. 33 Hif more than one shellfish lease or franchise is used in the production of shellfish, one of the leases (2) 34 or franchises used in the production of the shellfish shall be designated as the producing lease or 35 franchise for those shellfish. Each bushel of shellfish shall be produced by only one shellfish lease

planting effort on only one lease or franchise.

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or franchise. Shellfish transplanted between shellfish leases or franchises shall be credited as

2 and averaged separately to assess compliance with the requirements of this Rule. The shellfish lease 3 or franchise Shellfish bottom leases and franchises granted on or before July 1, 2019 shall meet both 4 the production requirement and the planting effort requirement within the dates set forth in G.S. 5 113-202.1 and G.S. 113-202.2 to be deemed in compliance for shellfish bottom leases. The shellfish lease or franchise compliance. Shellfish bottom leases and franchises granted after July 1, 2019 and 6 7 shellfish water column leases shall meet either the production requirement or the planting effort 8 requirement within the dates set forth in G.S. 113-202.1 and G.S. 113-202.2 to be deemed in 9 compliance for shellfish water column leases.compliance. 10 (4) All-all bushel measurements shall be in standard U.S. bushels. 11 (5) In-in determining production and marketing averages and planting effort averages for information 12 not reported in bushel measurements, the following conversion factors shall be used: 13 (A) 300 oysters, 400 clams, or 400 scallops equal one bushel; and 14 (B) 40 pounds of scallop shell, 60 pounds of oyster shell, 75 pounds of clam shell, or 90 pounds 15 of fossil stone equal one bushel. 16 (6) Production and marketing production rate averages shall be computed irrespective of transfer of the 17 shellfish lease or franchise. The production and marketing rates shall be averaged for the following 18 situations using the time periods described: 19 (A) for an initial shellfish bottom lease or franchise, over the consecutive full calendar years 20 remaining on the bottom lease or franchise contract after December 31 following the 21 second anniversary of the initial bottom lease or franchise; 22 (B) for a renewal shellfish bottom lease or franchise, over the consecutive full calendar years 23 beginning January 1 of the final year of the previous bottom lease or franchise term and 24 ending December 31 of the final year of the current bottom lease or franchise contract; 25 (C) for a shellfish water column lease, over the first five-year period for an initial water column 26 lease and over the most recent five-year period thereafter for a renewal water column lease; 27 or 28 (D) for a shellfish bottom lease or franchise issued an extension period under Rule .0208 of 29 this Section, over the most recent five-year period. 30 **(7)** In in the event that a portion of an existing shellfish lease or franchise is obtained by a new lease or 31 franchise holder, the production history for the portion obtained shall be a percentage of the 32 originating lease or franchise production equal to the percentage of the area of lease or franchise site 33 obtained to the area of the originating lease or franchise. 34 (f)(i) Persons To be eligible for additional shellfish lease acreage, persons holding five or more any acres under all a shellfish bottom leases and franchises combined lease or franchise shall meet the requirements established in 35

Production and marketing production information and planting effort information shall be compiled

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Marine Fisheries.in:

(3)

Paragraph (c) of this Rule before submitting an application for additional shellfish lease acreage to the Division of

1	<u>(1)</u>	Paragraphs (d), (e), (f), and (g) of this Rule;
2	<u>(2)</u>	Rule .0204 of this Section; and
3	<u>(3)</u>	Rule .0503(a) of this Subchapter.
4		
5	History Note:	Authority G.S. 113-134; 113-182; 113-201; 113-202; 113-202.1; 113-202.2; 113-206;
6		143B-289.52; <u>S.L. 2019-37, s. 3;</u>
7		Eff. January 1, 1991;
8		Amended Eff. May 1, 1997; March 1, 1995; March 1, 1994; September 1, 1991;
9		Temporary Amendment Eff. October 1, 2001;
10		Amended Eff. May 1, 2017; October 1, 2008; April 1, 2003;
11		Readopted Eff. August 23, <del>2022.</del> 2022;
12		Amended Eff. (Pending legislative review pursuant to S.L. 2019-37).

1	15A NCAC 03	O .0501 i	is proposed for amendment as follows:
2			
3			SECTION .0500 - PERMITS
4			
5	15A NCAC 03	O .0501	PROCEDURES AND REQUIREMENTS TO OBTAIN PERMITS
6	(a) To obtain	a Divisio	on of Marine Fisheries permit, an applicant, responsible party, or person holding a power of
7	attorney shall p	provide th	ne following information:
8	(1)	the ful	ll name, physical address, mailing address, date of birth, and signature of the applicant on the
9		applic	ation and, if the applicant is not appearing before a license agent or the designated Division
10		of Ma	rine Fisheries contact, the applicant's signature on the application shall be notarized;
11	(2)	a curr	ent picture identification of the applicant, responsible party, or person holding a power of
12		attorn	ey, acceptable forms of which shall include driver's license, North Carolina Identification card
13		issued	by the North Carolina Division of Motor Vehicles, military identification card, resident alien
14		card (	green card), or passport or, if applying by mail, a copy thereof;
15	(3)	for pe	rmits that require a list of designees, the full names and dates of birth of the designees of the
16		applic	ant who will be acting pursuant to the requested permit;
17	(4)	certifi	cation that the applicant and his or her designees do not have four or more marine or estuarine
18		resour	rce convictions during the previous three years;
19	(5)	for pe	rmit applications from business entities:
20		(A)	the business name;
21		(B)	the type of business entity: corporation, "educational institution" as defined in 15A NCAC
22			03I .0101, limited liability company (LLC), partnership, or sole proprietorship;
23		(C)	the name, address, and phone number of responsible party and other identifying
24			information required by this Subchapter or rules related to a specific permit;
25		(D)	for a corporation applying for a permit in a corporate name, the current articles of
26			incorporation and a current list of corporate officers;
27		(E)	for a partnership that is established by a written partnership agreement, a current copy of
28			such agreement shall be provided when applying for a permit; and
29		(F)	for business entities other than corporations, copies of current assumed name statements if
30			filed with the Register of Deeds office for the corresponding county and copies of current
31			business privilege tax certificates, if applicable; and
32	(6)	additio	onal information as required for specific permits.
33	(b) A permitte	e shall ho	old a valid:
34	(1)	Standa	ard or Retired Standard Commercial Fishing License in order to hold:
35		(A)	an Atlantic Ocean Striped Bass Commercial Gear Permit;
36		(B)	a Permit for Weekend Trawling for Live Shrimp; or
37		(C)	a Pound Net Set Permit.

1		The master designated on the single vessel corporation Standard Commercial Fishing License is the		
2		individual required to hold the Permit for Weekend Trawling for Live Shrimp.		
3	(2)	Fish Dealer License in the proper category in order to hold dealer permits for monitoring fisheries		
4		under a quota or allocation for that category.		
5	(c) An individu	e) An individual who is assigned a valid Standard Commercial Fishing License with applicable endorsements sha		
6	be eligible to ho	ld any permit that requires a Standard Commercial Fishing License except a Pound Net Set Permit.		
7	(d) If mechanic	eal methods to take shellfish are used, a permittee and his designees shall hold a valid Standard or		
8	Retired Standard	d Commercial Fishing License with a Shellfish Endorsement in order for a permittee to hold a:		
9	(1)	Depuration Permit;		
10	<del>(2)</del>	Permit to Harvest Rangia Clams from Prohibited (Polluted) Areas;		
11	<del>(3)</del> (2)	Permit to Transplant Oysters from Seed Oyster Management Areas; or		
12	(4)	Permit to Transplant Prohibited (Polluted) Shellfish; or		
13	<del>(5)</del> (3)	Permit to Use Mechanical Methods for Shellfish on Shellfish Leases or Franchises, except as		
14		provided in G.S. 113-169.2.		
15	(e) If mechanica	al methods to take shellfish are not used, a permittee and his designees shall hold a valid Standard or		
16	Retired Standard	d Commercial Fishing License with a Shellfish Endorsement or a Shellfish License in order for a		
17	permittee to hole	d a:		
18	(1)	Depuration Permit; or		
19	<del>(2)</del>	Permit to Harvest Rangia Clams from Prohibited (Polluted) Areas;		
20	<del>(3)</del> (2)	Permit to Transplant Oysters from Seed Oyster Management Areas; or Areas.		
21	(4)	Permit to Transplant Prohibited (Polluted) Shellfish.		
22	(f) Aquaculture	Operation Permit and Aquaculture Collection Permit:		
23	(1)	A permittee shall hold a valid Aquaculture Operation Permit issued by the Fisheries Director to hold		
24		an Aquaculture Collection Permit.		
25	(2)	The permittee or designees shall hold appropriate licenses from the Division of Marine Fisheries for		
26		the species harvested and the gear used under the Aquaculture Collection Permit.		
27	(g) Atlantic Ocean Striped Bass Commercial Gear Permit:			
28	(1)	An applicant for an Atlantic Ocean Striped Bass Commercial Gear Permit shall declare one of the		
29		following types of gear for an initial permit and at intervals of three consecutive license years		
30		thereafter:		
31		(A) a gill net;		
32		(B) a trawl net; or		
33		(C) a beach seine.		
34		For the purpose of this Rule, a "beach seine" shall mean a swipe net constructed of multi-filament		
35		or multi-fiber webbing fished from the ocean beach that is deployed from a vessel launched from		
36		the ocean beach where the fishing operation takes place. Gear declarations shall be binding on the		
37		permittee for three consecutive license years without regard to subsequent annual permit issuance.		

- 1 (2) A person is not eligible for more than one Atlantic Ocean Striped Bass Commercial Gear Permit 2 regardless of the number of Standard Commercial Fishing Licenses, Retired Standard Commercial 3 Fishing Licenses, or assignments held by that person.
- 4 (h) Applications submitted without complete and required information shall not be processed until all required 5 information has been submitted. Incomplete applications shall be returned to the applicant with the deficiency in the 6 application noted.
  - (i) A permit shall be issued only after the application is deemed complete and the applicant certifies his or her agreement to abide by the permit general and specific conditions established under 15A NCAC 03J .0501, .0505, 03K .0103, .0104, .0107, .0111, .0401, .0501 and .0505, 03K .0103 and .0107, Rule .0211 of this Subchapter, and Rules .0502 and .0503 of this Section, as applicable to the requested permit.
- 11 (j) In determining whether to issue, modify, or renew a permit, the Fisheries Director or his or her agent shall evaluate 12 factors such as the following:
  - (1) potential threats to public health or marine and estuarine resources regulated by the Marine Fisheries Commission;
  - (2) the applicant's demonstration of a valid justification for the permit; and
  - (3) whether the applicant has a history of eight or more fisheries violations within 10 years.
  - (k) The Division of Marine Fisheries shall notify the applicant in writing of the denial or modification of any permit request and the reasons therefor. The applicant may submit further information or reasons why the permit should not be denied or modified.
- 20 (1) Permits are valid from the date of issuance through the expiration date printed on the permit. Unless otherwise
- 21 established by rule, the Fisheries Director may establish the issuance timeframe for specific types and categories of
- 22 permits based on season, calendar year, or other period based upon the nature of the activity permitted, the duration
- 23 of the activity, compliance with federal or State fishery management plans or implementing rules, conflicts with other
- 24 fisheries or gear usage, or seasons for the species involved. The expiration date shall be specified on the permit.
- 25 (m) For permit renewals, the permittee's signature on the application shall certify all information is true and accurate.
- 26 Notarized signatures on renewal applications shall not be required.
- 27 (n) It shall be unlawful for a permit holder to fail to notify the Division of Marine Fisheries within 30 days of a change
- 28 of name or address, in accordance with G.S. 113-169.2.
- 29 (o) It shall be unlawful for a permit holder to fail to notify the Division of Marine Fisheries of a change of designee
- 30 prior to use of the permit by that designee.
- 31 (p) Permit applications shall be available at all Division of Marine Fisheries offices.

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- 33 Authority G.S. 113-134; 113-169.1; 113-169.2; 113-169.3; 113-182; 113-210; 143B-289.52; History Note:
- 34 Temporary Adoption Eff. September 1, 2000; May 1, 2000;
- 35 Eff. April 1, 2001;
- Temporary Amendment Eff. October 1, 2001; 36

1	Amended Eff. May 1, 2017; May 1, 2015; April 1, 2011; April 1, 2009; July 1, 2008; December 1
2	2007; September 1, 2005; April 1, 2003; August 1, 2002;
3	Readopted Eff. April 1, <del>2019.</del> 2019;
4	Amended Eff. (Pending legislative review pursuant to S.L. 2019-198).

1 15A NCAC 03O .0503 is proposed for amendment as follows: 2 3 15A NCAC 03O .0503 PERMIT CONDITIONS; SPECIFIC 4 (a) Aquaculture Operation Permit and Aquaculture Collection Permit: 5 (1) It shall be unlawful to conduct aquaculture operations using marine and estuarine resources without 6 first securing an Aquaculture Operation Permit from the Fisheries Director. 7 (2) It shall be unlawful: 8 (A) to take marine and estuarine resources from Coastal Fishing Waters for aquaculture 9 purposes without first obtaining an Aquaculture Collection Permit from the Fisheries 10 Director; 11 (B) to sell or use for any purpose not related to North Carolina aquaculture marine and estuarine 12 resources taken pursuant to an Aquaculture Collection Permit; or 13 (C) to fail to submit to the Fisheries Director an annual report, due on December 1 of each year 14 on the form provided by the Division of Marine Fisheries, stating the amount and 15 disposition of marine and estuarine resources collected under authority of an Aquaculture 16 Collection Permit. 17 (3)Lawfully permitted shellfish relaying activities authorized by 15A NCAC 03K .0103 and .0104 shall be exempt from requirements to have an Aquaculture Operation Permit or Aquaculture Collection 18 19 Permit issued by the Fisheries Director. 20 <del>(4)</del>(3) Aquaculture Operation Permits and Aquaculture Collection Permits shall be issued or renewed on 21 a calendar year basis. 22 It shall be unlawful to fail to provide the Division with a listing of all designees acting pursuant to <del>(5)</del>(4) 23 an Aquaculture Collection Permit at the time of application. 24 (b) Atlantic Ocean Striped Bass Commercial Gear Permit: 25 (1) It shall be unlawful to take striped bass from the Atlantic Ocean in a commercial fishing operation 26 without first obtaining an Atlantic Ocean Striped Bass Commercial Gear Permit. 27 (2) It shall be unlawful to obtain more than one Atlantic Ocean Striped Bass Commercial Gear Permit 28 during a license year, regardless of the number of Standard Commercial Fishing licenses, Retired 29 Standard Commercial Fishing licenses, or assignments. 30 (c) Blue Crab Shedding Permit: It shall be unlawful to possess more than 50 blue crabs in a shedding operation 31 without first obtaining a Blue Crab Shedding Permit from the Division of Marine Fisheries. 32 (d) Coastal Recreational Fishing License Exemption Permit: 33 (1) It shall be unlawful for the responsible party seeking exemption from recreational fishing license 34 requirements for eligible individuals to conduct an organized fishing event held in Joint or Coastal 35 Fishing Waters without first obtaining a Coastal Recreational Fishing License Exemption Permit.

1 (2) The Coastal Recreational Fishing License Exemption Permit shall only be issued for recreational 2 fishing activity conducted solely for the participation and benefit of one of the following groups of 3 eligible individuals: 4 individuals with physical or mental impairment; (A) 5 (B) members of the United States Armed Forces and their dependents, upon presentation of a 6 valid military identification card; 7 (C) individuals receiving instruction on recreational fishing techniques and conservation 8 practices from employees of state or federal marine or estuarine resource management 9 agencies or instructors affiliated with educational institutions; and 10 (D) disadvantaged youths as set forth in 42 U.S. Code 12511. 11 For the purpose of this Paragraph, educational institutions include high schools and other secondary 12 educational institutions. 13 (3) The Coastal Recreational Fishing License Exemption Permit shall be valid for the date, time, and 14 physical location of the organized fishing event for which the exemption is granted and the duration 15 of the permit shall not exceed one year from the date of issuance. (4) 16 The Coastal Recreational Fishing License Exemption Permit shall only be issued if all of the 17 following, in addition to the information required in Rule .0501 of this Section, is submitted to the 18 Fisheries Director, in writing, at least 30 days prior to the event: 19 the name, date, time, and physical location of the event; (A) 20 (B) documentation that substantiates local, state, or federal involvement in the organized 21 fishing event, if applicable; 22 (C) the cost or requirements, if any, for an individual to participate in the event; and 23 (D) an estimate of the number of participants. 24 (e) Dealer permits for monitoring fisheries under a quota or allocation: 25 (1) During the commercial season opened by proclamation or rule for the fishery for which a dealer 26 permit for monitoring fisheries under a quota or allocation shall be issued, it shall be unlawful for a 27 fish dealer issued such permit to fail to: 28 (A) fax or send via electronic mail by noon daily, on forms provided by the Division of Marine 29 Fisheries, the previous day's landings for the permitted fishery to the Division. Landings 30 for Fridays or Saturdays shall be submitted on the following Monday. If the dealer is unable 31 to fax or electronically mail the required information, the permittee shall call in the 32 previous day's landings to the Division; 33 (B) submit the required form set forth in Part (e)(1)(A) of this Rule to the Division upon request 34 or no later than five days after the close of the season for the fishery permitted; 35 (C) maintain faxes and other related documentation in accordance with 15A NCAC 03I .0114; 36 contact the Division daily, regardless of whether a transaction for the fishery for which a (D) 37 dealer is permitted occurred; and

1 (E) record the permanent dealer identification number on the bill of lading or receipt for each 2 transaction or shipment from the permitted fishery. 3 (2) Atlantic Ocean Flounder Dealer Permit: 4 It shall be unlawful for a fish dealer to allow vessels holding a valid License to Land (A) 5 Flounder from the Atlantic Ocean to land more than 100 pounds of flounder from a single 6 transaction at their licensed location during the open season without first obtaining an 7 Atlantic Ocean Flounder Dealer Permit. The licensed location shall be specified on the 8 Atlantic Ocean Flounder Dealer Permit and only one location per permit shall be allowed. 9 (B) It shall be unlawful for a fish dealer to possess, buy, sell, or offer for sale more than 100 10 pounds of flounder from a single transaction from the Atlantic Ocean without first 11 obtaining an Atlantic Ocean Flounder Dealer Permit. 12 (3) Black Sea Bass North of Cape Hatteras Dealer Permit: It shall be unlawful for a fish dealer to 13 purchase or possess more than 100 pounds of black sea bass taken from the Atlantic Ocean north of 14 Cape Hatteras (35° 15.0321' N) per day per commercial fishing operation during the open season 15 unless the dealer has a Black Sea Bass North of Cape Hatteras Dealer Permit. (4) 16 Spiny Dogfish Dealer Permit: It shall be unlawful for a fish dealer to purchase or possess more than 17 100 pounds of spiny dogfish per day per commercial fishing operation unless the dealer has a Spiny 18 Dogfish Dealer Permit. 19 Striped Bass Dealer Permit: (5) 20 (A) It shall be unlawful for a fish dealer to possess, buy, sell, or offer for sale striped bass taken 21 from the following areas without first obtaining a Striped Bass Dealer Permit validated for 22 the applicable harvest area: 23 (i) the Atlantic Ocean; 24 (ii) the Albemarle Sound Management Area as designated in 15A NCAC 03R .0201; 25 or 26 (iii) the Joint and Coastal Fishing Waters of the Central/Southern Management Area 27 as designated in 15A NCAC 03R .0201. 28 (B) No permittee shall possess, buy, sell, or offer for sale striped bass taken from the harvest 29 areas opened by proclamation without having a valid Division of Marine Fisheries-issued 30 tag for the applicable area affixed through the mouth and gill cover or, in the case of striped 31 bass imported from other states, a similar tag that is issued for striped bass in the state of 32 origin. Division striped bass tags shall not be bought, sold, offered for sale, or transferred. 33 Tags shall be obtained at the Division offices. The Division shall specify the quantity of 34 tags to be issued based on historical striped bass landings. It shall be unlawful for the 35 permittee to fail to surrender unused tags to the Division upon request. 36 (f) Horseshoe Crab Biomedical Use Permit: 37 It shall be unlawful to use horseshoe crabs for biomedical purposes without first obtaining a permit. (1)

- (2) It shall be unlawful for persons who have been issued a Horseshoe Crab Biomedical Use Permit to fail to submit an annual report on the use of horseshoe crabs to the Division of Marine Fisheries, due on February 1 of each year. Such reports shall be filed on forms provided by the Division and shall include a monthly account of the number of crabs harvested, a statement of percent mortality up to the point of release, the harvest method, the number or percent of males and females, and the disposition of bled crabs prior to release.
  - (3) It shall be unlawful for persons who have been issued a Horseshoe Crab Biomedical Use Permit to fail to comply with the Atlantic States Marine Fisheries Commission Interstate Fishery Management Plan for Horseshoe Crab. The Atlantic States Marine Fisheries Commission Interstate Fishery Management Plan for Horseshoe Crab is incorporated by reference including subsequent amendments and editions. Copies of this plan are available via the Internet from the Atlantic States Marine Fisheries Commission at http://www.asmfc.org/fisheries-management/program-overview and at the Division of Marine Fisheries, 3441 Arendell Street, P.O. Box 769, Morehead City, NC 28557, at no cost.
  - (g) Permit for Weekend Trawling for Live Shrimp:

- (1) It shall be unlawful to take shrimp with trawls from 9:00 p.m. on Friday through 12 noon on Saturday without first obtaining a Permit for Weekend Trawling for Live Shrimp.
- (2) It shall be unlawful for a holder of a Permit for Weekend Trawling for Live Shrimp to use trawls from 12:01 p.m. on Saturday through 4:59 p.m. on Sunday.
- (3) It shall be unlawful for a permit holder during the timeframe specified in Subparagraph  $\frac{k}{(1)}\frac{g}{(1)}$  of this Rule to:
  - (A) use trawl nets to take live shrimp except from areas open to the harvest of shrimp with trawls;
  - (B) take shrimp with trawls that have a combined headrope length of greater than 40 feet in Internal Coastal Waters;
  - (C) possess more than one gallon of dead shrimp (heads on) per trip;
  - (D) fail to have a functioning live bait tank or a combination of multiple functioning live bait tanks, with aerators or circulating water, with a minimum combined tank capacity of 50 gallons; or
  - (E) fail to call the Division of Marine Fisheries Communications Center at 800-682-2632 or 252-726-7021 prior to each weekend use of the permit, specifying activities and location.
- (h) Pound Net Set Permit: The holder of a Pound Net Set Permit shall follow the Pound Net Set Permit conditions as set forth in 15A NCAC 03J .0505.
- (i) Scientific or Educational Activity Permit:
  - (1) It shall be unlawful for institutions or agencies seeking exemptions from license, rule, proclamation, or statutory requirements to collect, hold, culture, or exhibit for scientific or educational purposes any marine or estuarine species without first obtaining a Scientific or Educational Activity Permit.

1 (2) The Scientific or Educational Activity Permit shall only be issued for collection methods and 2 possession allowances approved by the Division of Marine Fisheries. 3 (3) The Scientific or Educational Activity Permit shall only be issued for approved activities conducted 4 by or under the direction of Scientific or Educational institutions as defined in 15A NCAC 03I.0101. 5 (4) It shall be unlawful for the responsible party issued a Scientific or Educational Activity Permit to 6 fail to submit an annual report on collections and, if authorized, sales to the Division, due on 7 December 1 of each year, unless otherwise specified on the permit. The reports shall be filed on 8 forms provided by the Division. Scientific or Educational Activity permits shall be issued on a 9 calendar year basis. 10 (5) It shall be unlawful to sell marine or estuarine species taken under a Scientific or Educational 11 Activity Permit without: 12 (A) the required license for such sale; 13 (B) an authorization stated on the permit for such sale; and 14 providing the information required by 15A NCAC 03I .0114 if the sale is to a licensed fish (C) 15 dealer. 16 (6) It shall be unlawful to fail to provide the Division with a list of all designees acting under a Scientific 17 or Educational Activity Permit at the time of application. 18 The permittee or designees utilizing the permit shall call the Division of Marine Fisheries (7) 19 Communications Center at 800-682-2632 or 252-726-7021 not no later than 24 hours prior to use 20 of the permit, specifying activities and location. 21 (j) Under Dock Oyster Culture Permit: 22 (1) It shall be unlawful to cultivate oysters in containers under docks for personal consumption without 23 first obtaining an Under Dock Oyster Culture Permit. 24 An Under Dock Oyster Culture Permit shall be issued only in accordance with provisions set forth (2) 25 in G.S. 113-210(c). 26 (3) The applicant shall complete and submit an examination, with a minimum of 70 percent correct 27 answers, based on an educational package provided by the Division of Marine Fisheries pursuant to 28 G.S. 113-210(j), demonstrating the applicant's knowledge of: 29 the application process; (A) 30 (B) permit criteria; 31 (C) basic oyster biology and culture techniques; (D) 32 shellfish harvest area closures due to pollution; 33 (E) safe handling practices; 34 (F) permit conditions; and 35 (G) permit revocation criteria. 36 (4) Action by an Under Dock Oyster Culture Permit holder to encroach on or usurp the legal rights of 37 the public to access public trust resources in Coastal Fishing Waters shall result in permit revocation.

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2	History Note:	Authority G.S. 113-134; 113-169.1; 113-169.2; 113-169.3; 113-182; 113-210; 143B-289.52;
3		Temporary Adoption Eff. September 1, 2000; August 1, 2000; May 1, 2000;
4		Eff. April 1, 2001;
5		Amended Eff. May 1, 2017; May 1, 2015; April 1, 2014; April 1, 2009; July 1, 2008; January 1,
6		2008; September 1, 2005; October 1, 2004; August 1, 2004; August 1, 2002;
7		Readopted Eff. April 1, <del>2019.</del> 2019;
8		Amended Eff. (Pending legislative review pursuant to S.L. 2019-198).

1 15A NCAC 18A .0901 is proposed for amendment as follows: 2 3 SECTION .0900 - CLASSIFICATION OF SHELLFISH GROWING WATERS 4 5 15A NCAC 18A .0901 **DEFINITIONS** 6 The following definitions shall apply to this Section. 7 "Approved" means shellfish growing waters determined suitable by the Division for the harvesting 8 of shellfish for direct market purposes. 9 (2) "Closed-system marina" means a marina constructed in canals, basins, tributaries, or any other area 10 with restricted tidal flow. 11 (3) "Colony forming unit" means an estimate of the number of viable bacteria cells in a sample as 12 determined by a plate count. 13 **(4)** "Commercial marina" means a marina that offers one or more of the following services: fuel, 14 transient dockage, haul-out facilities, or repair services. 15 (5) "Conditionally approved" means shellfish growing waters that are subject to predictable intermittent 16 pollution but that may be used for harvesting shellfish for direct market purposes when management 17 plan criteria are met. 18 "Division" means the Division of Marine Fisheries or its authorized agent. (6) "Estimated 90th percentile" means a statistic that measures the variability in a sample set that shall 19 **(7)** 20 be calculated by: 21 calculating the arithmetic mean and standard deviation of the sample result logarithms (a) 22 (base 10); 23 (b) multiplying the standard deviation in Sub-Item (a) of this Item by 1.28; 24 adding the product from Sub-Item (b) of this Item to the arithmetic mean; and (c) 25 (d) taking the antilog (base 10) of the results from Sub-Item (c) of this Item to determine the estimated 90th percentile. 26 27 (8) "Fecal coliform" means bacteria of the coliform group that will produce gas from lactose in a multiple tube procedure liquid medium (EC or A-1) within 24 plus or minus two hours at 44.5° C 28 29 plus or minus 0.2° C in a water bath. 30 (9)"Geometric mean" means the antilog (base 10) of the arithmetic mean of the sample result logarithm. 31 (10)"Marina" means any water area with a structure (such as a dock, basin, floating dock) that is utilized 32 for docking or otherwise mooring vessels and constructed to provide temporary or permanent 33 docking space for more than 10 boats. 34 (11)"Marine biotoxins" means any poisonous compound produced by marine microorganisms and 35 accumulated by shellstock. 36 (12)"Median" means the middle number in a given sequence of numbers, taken as the average of the 37 two middle numbers when the sequence has an even number of numbers.

1	(13)	"Most probable number (MPN)" means a statistical estimate of the number of bacteria per unit
2		volume and is determined from the number of positive results in a series of fermentation tubes.
3	(14)	"National Shellfish Sanitation Program (NSSP)" means the cooperative federal-state-industry
4		program for the sanitary control of shellfish that is adequate to ensure that the shellfish produced in
5		accordance with the NSSP Guide For The Control Of Molluscan Shellfish will be safe and sanitary.
6	(15)	"Open-system marina" means a marina constructed in an area where tidal currents have not been
7		impeded by natural or man-made barriers.
8	(16)	"Private marina" means any marina that is not a commercial marina as defined in this Rule.
9	(17)	"Prohibited" means shellfish growing waters unsuitable for the harvesting of shellfish for direct
10		market purposes.
11	(18)	"Public health emergency" means any condition that may immediately cause shellfish waters to be
12		unsafe for the harvest of shellfish for human consumption.
13	(19)	"Restricted" means shellfish growing waters from which shellfish may be harvested only by permit
14		and are subjected to a treatment process through relaying or-depuration that renders the shellfish
15		safe for human consumption.
16	(20)	"Sanitary survey" means the written evaluation of factors that affect the sanitary quality of a shellfish
17		growing area including sources of pollution, the effects of wind, tides, and currents in the
18		distribution and dilution of polluting materials, and the bacteriological quality of water.
19	(21)	"Shellfish" means the term as defined in G.S. 113-129, except the term shall not include scallops
20		when the final product is the shucked adductor muscle only.
21	(22)	"Shellfish growing area" means a management unit that defines the boundaries of a sanitary survey
22		and that is used to track the location where shellfish are harvested.
23	(23)	"Shellfish growing waters" means marine or estuarine waters that support or could support shellfish
24		life.
25	(24)	"Shellstock" means live molluscan shellfish in the shell.
26	(25)	"Shoreline survey" means an in-field inspection by the Division to identify and evaluate any
27		potential or actual pollution sources or other environmental factors that may impact the sanitary
28		quality of a shellfish growing area.
29	(26)	"Systematic random sampling strategy" means a sampling strategy designed to assess the
30		bacteriological water quality of shellfish growing waters impacted by non-point sources of pollution
31		and scheduled sufficiently far in advance to support random collection with respect to environmental
32		conditions.
33		
34	History Note:	Authority G.S. 113-134; 113-182; 113-221.2; 143B-289.52;
35		Eff. June 1, 1989;
36		Amended Eff. August 1, 1998; February 1, 1997; September 1, 1990;
37		Readopted Eff. May 1, <del>2021.2021;</del>

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1	15A NCAC 18A	A .0906 is proposed for amendment as follows:		
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3	15A NCAC 18.	A .0906 RESTRICTED AREAS		
4	(a) Shellfish gr	owing waters may be classified as restricted if:		
5	(1)	a sanitary survey indicates there are no significant point sources of pollution; and		
6	(2)	levels of fecal pollution, human pathogens, or poisonous or deleterious substances are at such levels		
7		that shellstock can be made safe for human consumption by either relaying or depuration.		
8	(b) Relaying o	(b) Relaying of shellfish shall be conducted in accordance with all applicable rules, including 15A NCAC 03K an		
9	15A NCAC 18A .0300.			
10	(e)(b) Depuration of shellfish shall be conducted in accordance with all applicable rules, including 15A NCAC 03			
11	and 15A NCAC 18A .0300 and .0700.			
12	(d)(c) For shellfish growing waters classified as restricted and used as a source of shellstock for depuration, the			
13	microbiological	microbiological survey, as set forth in Rule .0903(c)(3) of this Section, shall indicate the bacteriological water qualit		
14	does not exceed	the following standards based on results generated using the systematic random sampling strategy:		
15	(1)	a median fecal coliform most probable number (MPN) or geometric mean MPN of 88 per 100		
16		milliliters;		
17	(2)	a median fecal coliform colony-forming units (CFU) or geometric mean CFU of 88 per 100		
18		milliliters;		
19	(3)	an estimated 90th percentile of 260 MPN per 100 milliliters for a five-tube decimal dilution test; or		
20	(4)	an estimated 90th percentile of 163 CFU per 100 milliliters for a membrane filter membrane-		
21		Thermotolerant Escherichia coli (mTEC) test.		
22				
23	History Note:	Authority G.S. 113-134; 113-182; 113-221.2; 143B-289.52;		
24		Eff. June 1, 1989;		
25		Readopted Eff. May 1, <del>2021.</del> 2021;		
26		Amended Eff. (Pending legislative review of 15A NCAC 03K .0104).		