



NORTH CAROLINA
Environmental Quality

ROY COOPER
Governor

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CRC-21-34

October 27, 2021

MEMORANDUM

TO: Coastal Resources Commission

FROM: Mike Lopazanski

SUBJECT: Proposed Amendments to Ocean Hazard AEC - Beach Management Plans

Since November 2020, the Commission has been discussing rule amendments associated with a strategy for the development of local and subregional Beach Management Plans to replace both the Development Line and the Static Line Exception. Included in this strategy, are additional provisions for regulatory relief associated with CRC-approved beach management plans as well as efforts to further streamline and simplify the Ocean Hazard AEC rules.

The foundation of this strategy is based on the recommendations of the Subcommittee on Development Line and Static Line Implementation and Division staff. These recommendations incorporate the Commission's guidance to:

- Retain State oversight in areas where beach nourishment projects are completed;
- Reflect increased regulatory flexibility for construction setbacks where beach communities demonstrate a local commitment to maintaining beach nourishment projects;
- Prevent beach nourishment projects from becoming a stimulus for new development in unsuitable areas;
- Minimize seaward encroachment of new or expanded structures;
- Utilize the landward-most adjacent neighbor rule to limit seaward encroachment provided that there is flexibility to address unique circumstances (curved shorelines, development around cul-de-sacs, or peculiar lot configurations) utilizing a sight-line or average line of construction approach.

Below is a summary of the more significant proposed amendments.



Beach Management Plans

15A NCAC 7H .1200 & .1202 Beach Management Plan Approval Procedures

- Replaces/improves Static Line Exception Process
- Eligible for approval after initial beach fill project
- Covers all pre-project vegetation lines within jurisdiction of plan
- Provides Commission with a summary of past and future beach nourishment plans
- Historic & projected volumetric losses from erosion/storms (NEW)
- Anticipated maintenance triggers (NEW)
- Long-term volumetric sand needs (NEW)
- Annual monitoring protocols (NEW)
- Additional details to identification of financial resources (NEW)
- Opportunity for public input on plan at local level, for consideration by CRC (NEW)
 - 7J .1201(e) – Clarifies that the local jurisdiction shall provide an opportunity for comment on the Beach Management Plan and that these comments are submitted to the Division along with the request for approval.

15A NCAC 7J .1202 Review of Beach Management Plan Approval Request

- Petitioner to provide a summary of the beach management plan to CRC (NEW)
- DCM will provide the CRC a review and recommendation to grant or deny the request (NEW)

15A NCAC 7J .1203 Procedures for Approving a Beach Management Plan

- Remove provision for third parties to provide written/oral comments on the request at the CRC meeting (NEW)
- 7J .1203(b) – Clarifies that public comments are to be related to the Beach Management Plan and not the premise of the request. Also clarifies that public comments will be considered in the approval process.

15A NCAC 7J .1204 Review of Beach Management Plans

- Same provision for five-year review and reauthorization of beach management plans as Static Line Exception.
- The five-year progress report is prepared and presented to CRC by the local government (NEW)
- DCM will review and provide CRC with a recommendation on the reauthorization request (NEW)
- Remove provision for third parties to provide written/oral comments on the request at the CRC meeting (NEW)
- 7J .1204(b) – Clarifies that public comments will be considered in the five-year update/approval process.
- 7J .1204(4) – Allows communities to supplement any additional information needed to be compliant with the provisions of 7H .1200 prior to or upon expiration of previously-approved Static Line Exceptions.

15A NCAC 7J .1205 Revocation and Expiration of Beach Management Plan Approval

- Deletes the provision for expiration of approval for Beach Management Plans at the end of the life of the project. The intent is that the next five-year update will contain information showing steps taken to renew or continue the beach management efforts.

15A NCAC 7J .1206 Local Govts and Communities with Approved Beach Management Plans

- No significant changes

Enhanced Exceptions

15A NCAC 7H .0306 General Use Standards for Ocean Hazard Areas

- Structures 10,000 square feet or greater require a minimum setback of 120 feet or 60 times the erosion rate. (Already a benefit of Static Line Exception)
- Remove pre-project (static line) as the measurement line for structures 5,000 square feet or greater in areas with approved beach management plan.
- Replacement of all structures 10,000 square feet or less require minimum setback of 30 times the erosion rate or 60 feet, with conditions (NEW)
- Replacement of structures 10,000 square feet or less (with conditions) now allowed for structures built after 2009 in communities with a CRC-approved beach management plan (NEW)
- Under CRC-approved beach plan, an exception for small structures would be allowed where proposed structures cannot meet graduated setback from the Vegetation Line.

Other Proposed Changes

15A NCAC 7H .0104 Application of Erosion Rate Setback Factors

- Proposed for **repeal** as the provision (addressing lots created prior to 1979) are effectively the same as those in 15A NCAC 7H .0309(b) which allow for similar development of a structure no greater than 2,000 square feet.
- Repeal will remove provisions allowing for the use of erosion rates at the time the lot was platted in determining setbacks. While seldom used, this language has caused confusion for Staff and Local Permitting Officers.

15A NCAC 7H .0304 AECs Within Ocean Hazard Areas

- “First Line of Stable and Natural Vegetation” changed to “Vegetation Line” for clarity

15A NCAC 7H .0305 Definition and Description of Landforms

- “Static Vegetation Line” changed to “Pre-Project Vegetation Line” for clarity

15A NCAC 7H .0306(a)(6)

- Clarify and simplify rule language related to the siting of structures in relation to primary and frontal dunes.

15A NCAC 7H .0306(a)(9)(C)

- Landward-most adjacent structure – includes provisions discussed at September meeting regarding rooflines, definition of “adjacent”, procedures for “average line of construction”.

15A NCAC 7H .0306(b)

- Consolidating rules (moved) related to dune alteration in 15A NCAC 7H .0308(b)(1). Dune provisions related to siting of structures will remain in 7H .0306.

15A NCAC 7H .0306(k)

- Amending the required permit condition that requires structures to be relocated or removed within two years of becoming imminently threatened to eight years. This change mirrors provisions for the management of temporary erosion control structures (sandbags).

15A NCAC 7H .0308 Specific Use Standards for Ocean Hazard Areas

- “First Line of Stable and Natural Vegetation” changed to “Vegetation Line”
- Relocated 15A NCAC 7H .0306(b)

15A NCAC 7H .0308 Specific Use Standards for Ocean Hazard Areas

- 7H .0308(c)(2)(C) – Clarification of existing language.

15A NCAC 7H .0309 Use Standards for Ocean Hazard Areas: Exceptions

- Allow existing decks greater than 500 square feet to be replaced for safety reason. Per previous CRC approval.
- Allow fill not associated with dune creation per previous CRAC discussion and CRC approval.
- Allow application of pre-1979 lot provisions for small structure exceptions to apply in Inlet Hazard and Unvegetated Beach AECs (15A NCAC 07H.0309(b))
- “Static Vegetation Line” changed to “Pre-Project Vegetation Line”
- Landward-most adjacent structure – includes provisions discussed at September meeting regarding rooflines, definition of “adjacent”, and “average line of construction” procedures.

15A NCAC 7H .0309 Use Standards for Ocean Hazard Areas - Exceptions

- 7H .0309(b)(4)(C) – Clarification of existing language.

15A NCAC 7H .0310 Use Standards for Inlet Hazard Areas

- “First Line of Stable and Natural Vegetation” changed to “Vegetation Line”

15A NCAC 7J .1300 Development Line Procedures

- Repeal

I look forward to discussing these proposed changes at our meeting in Atlantic Beach.

1 **15A NCAC 07H .0104 — APPLICATION OF EROSION RATE SETBACK FACTORS**

2 ~~(a) Development on lots created on or after June 1, 1979 shall utilize the current erosion rate setback factor in the~~
3 ~~calculation of the development setback pursuant to 15A NCAC 07H .0304. If application of the current erosion rate~~
4 ~~setback factor in the calculation of the development setback would preclude the placement of permanent buildings,~~
5 ~~then the erosion rate in effect at the time that the lot was created may be utilized in the calculation of the development~~
6 ~~setback, provided that the development:~~

7 ~~(1) shall comply with the current erosion rate setback factor to the maximum extent possible;~~

8 ~~(2) is located at the landward most position of the lot without violating local zoning requirements;~~

9 ~~(3) shall extend no further oceanward than the landward most adjacent building; and~~

10 ~~(4) shall be no more than 2,000 square feet in total floor area.~~

11 ~~(b) Development on lots created prior to June 1, 1979 shall comply with the provisions of 15A NCAC 07H .0309(b)~~
12 ~~and (c).~~

13
14 ~~History Note: Authority G.S. 113A 107; 113A 113; 113A 124;~~

15 ~~Eff. September 15, 1979;~~

16 ~~Amended Eff. August 1, 2010; April 1, 2004; April 1, 1997; April 1, 1995; May 1, 1990; November~~
17 ~~1, 1988; September 1, 1988;~~

18 ~~Readopted Eff. July 1, 2020.~~

1 **15A NCAC 07H .0304 AECs WITHIN OCEAN HAZARD AREAS**

2 The ocean hazard AECs contain all of the following areas:

3 (1) Ocean Erodible Area. This is the area where there exists a substantial possibility of excessive erosion
4 and significant shoreline fluctuation. The oceanward boundary of this area is the mean low water
5 line. The landward extent of this area is the distance landward from the **first line of stable and natural**
6 **vegetation line** as defined in 15A NCAC 07H .0305(a)(5) to the recession line established by
7 multiplying the long-term annual erosion rate times 90; provided that, where there has been no
8 long-term erosion or the rate is less than two feet per year, this distance shall be set at 180 feet
9 landward from the **first line of stable and natural ~~vegetation-vegetation line~~**. For the purposes of this
10 Rule, the erosion rates are the long-term average based on available historical data. The current
11 long-term average erosion rate data for each segment of the North Carolina coast is depicted on
12 maps entitled "North Carolina 2019 Oceanfront Setback Factors & Long-Term Average Annual
13 Erosion Rate Update Study" and approved by the Coastal Resources Commission on February 28,
14 2019 (except as such rates may be varied in individual contested cases or in declaratory or
15 interpretive rulings). In all cases, the rate of shoreline change shall be no less than two feet of erosion
16 per year. The maps are available without cost from any Local Permit Officer or the Division of
17 Coastal Management on the internet at <http://www.nccoastalmanagement.net>.

18 (2) Inlet Hazard Area. The inlet hazard areas are natural-hazard areas that are especially vulnerable to
19 erosion, flooding, and other adverse effects of sand, wind, and water because of their proximity to
20 dynamic ocean inlets. This area extends landward from the mean low water line a distance
21 encompassing that area within which the inlet migrates, based on statistical analysis, and shall
22 consider such factors as previous inlet territory, structurally weak areas near the inlet, and external
23 influences such as jetties, terminal groins, and channelization. The areas on the maps identified as
24 Inlet Hazard Areas included in the report entitled INLET HAZARD AREAS, The Final Report and
25 Recommendations to the Coastal Resources Commission, 1978, as amended in 1981, by Loie J.
26 Priddy and Rick Carraway are incorporated by reference and are hereby designated as Inlet Hazard
27 Areas, except for:

- 28 (a) the location of a former inlet which has been closed for at least 15 years;
- 29 (b) inlets that due to shoreline migration, no longer include the current location of the inlet;
30 and
- 31 (c) inlets providing access to a State Port via a channel maintained by the United States Army
32 Corps of Engineers.

33 In all cases, the Inlet Hazard Area shall be an extension of the adjacent ocean erodible areas
34 and in no case shall the width of the inlet hazard area be less than the width of the adjacent
35 ocean erodible area. This report is available for inspection at the Department of
36 Environmental Quality, Division of Coastal Management, 400 Commerce Avenue,
37 Morehead City, North Carolina or at the website referenced in Item (1) of this Rule.

1 (3) Unvegetated Beach Area. Beach areas within the Ocean Hazard Area where no stable and natural
2 vegetation is present may be designated as Unvegetated Beach Areas on either a permanent or
3 temporary basis as follows:

4 (a) An area appropriate for permanent designation as an Unvegetated Beach Area is a dynamic
5 area that is subject to rapid unpredictable landform change due to wind and wave action.
6 The areas in this category shall be designated following studies by the Division of Coastal
7 Management. These areas shall be designated on maps approved by the Coastal Resources
8 Commission and available without cost from any Local Permit Officer or the Division of
9 Coastal Management on the internet at the website referenced in Item (1) of this Rule.

10 (b) An area that is unvegetated as a result of a hurricane or other major storm event may be
11 designated by the Coastal Resources Commission as an Unvegetated Beach Area for a
12 specific period of time, or until the vegetation has re-established in accordance with 15A
13 NCAC 07H .0305(a)(5). At the expiration of the time specified or the re-establishment of
14 the vegetation, the area shall return to its pre-storm designation.

15 The Commission designates as temporary unvegetated beach areas those oceanfront areas of Surf
16 City and North Topsail Beach in which the vegetation line as shown on the United States National
17 Oceanic and Atmospheric Administration imagery dated September 17, 2018 was destroyed as a
18 result of Hurricane Florence in September 2018, of:

19 (i) Surf City and North Topsail Beach in which the vegetation line as shown on the United
20 States National Oceanic and Atmospheric Administration imagery dated
21 September 17, 2018 was destroyed as a result of Hurricane Florence in September
22 2018; and

23 (ii) Oak Island in which the vegetation line as shown on the United States National Oceanic
24 and Atmospheric Administration and Geological Survey imagery dated August 4, 2020 was
25 destroyed as a result of Hurricane Isaias in August 2020.

26 The designation AEC boundaries can be found on the Division's website at

27 https://files.nc.gov/ncdeq/Coastal%20Management/GIS/unvegetated_beach_aec.pdf;

28 https://files.nc.gov/ncdeq/Coastal%20Management/GIS/unvegetated_beach_aec.pdf and

29 https://files.nc.gov/ncdeq/Coastal%20Management/GIS/unveg_beachAEC_Oak_Island.zip. This

30 designation shall continue until such time as the stable and natural vegetation has reestablished, or
31 until the area is permanently designated as an unvegetated beach area pursuant to Sub-Item (3)(a)
32 of this Rule.

33 (4) State Ports Inlet Management Area. These are areas adjacent to and within Beaufort Inlet and the
34 mouth of the Cape Fear River, providing access to a State Port via a channel maintained by the
35 United States Army Corps of Engineers. These areas are unique due to the influence of federally-
36 maintained channels, and the critical nature of maintaining shipping access to North Carolina's State
37 Ports. These areas may require specific management strategies not warranted at other inlets to

1 address erosion and shoreline stabilization. State Ports Inlet Management Areas shall extend from
2 the mean low water line landward as designated on maps approved by the Coastal Resources
3 Commission and available without cost from the Division of Coastal Management, and on the
4 internet at the website at
5 https://files.nc.gov/ncdeq/Coastal%20Management/GIS/state_port_acc.pdf.

6
7 *History Note: Authority G.S. 113A-107; 113A-107.1; 113A-113; 113A-124;*
8 *Eff. September 9, 1977;*
9 *Amended Eff. December 1, 1993; November 1, 1988; September 1, 1986; December 1, 1985;*
10 *Temporary Amendment Eff. October 10, 1996;*
11 *Amended Eff. April 1, 1997;*
12 *Temporary Amendment Eff. October 10, 1996 Expired on July 29, 1997;*
13 *Temporary Amendment Eff. October 22, 1997;*
14 *Amended Eff. April 1, 2020; July 1, 2016; September 1, 2015; May 1, 2014; February 1, 2013;*
15 *January 1, 2010; February 1, 2006; October 1, 2004; April 1, 2004; August 1, 1998.*
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1 15A NCAC 07H .0305 ~~GENERAL IDENTIFICATION~~ DEFINITION AND DESCRIPTION OF
2 LANDFORMS

3 (a) This Paragraph describes natural and man-made features that are found within the ocean hazard area of
4 environmental concern.

5 (1) Ocean Beaches. Ocean beaches are lands consisting of unconsolidated soil materials that extend
6 from the mean low water line landward to a point where either:

7 (A) the growth of vegetation occurs; or

8 (B) a distinct change in slope or elevation alters the configuration of the landform, whichever
9 is farther landward.

10 (2) Nearshore. The nearshore is the portion of the beach seaward of mean low water that is characterized
11 by dynamic changes both in space and time as a result of storms.

12 (3) Primary Dunes. Primary dunes are the first mounds of sand located landward of the ocean beaches
13 having an elevation equal to the mean flood level (in a storm having a one percent chance of being
14 equaled or exceeded in any given year) for the area plus six feet. Primary dunes extend landward to
15 the lowest elevation in the depression behind that same mound of sand commonly referred to as the
16 "dune trough".

17 (4) Frontal Dunes. The frontal dune is the first mound of sand located landward of ocean beaches that
18 has stable and natural vegetation present.

19 (5) Vegetation Line. The vegetation line refers to the first line of stable and natural vegetation, which
20 shall be used as the reference point for measuring oceanfront setbacks. This line represents the
21 boundary between the normal dry-sand beach, which is subject to constant flux due to waves, tides,
22 storms and wind, and the more stable upland areas. The vegetation line is generally located at or
23 immediately oceanward of the seaward toe of the frontal dune or erosion escarpment. The Division
24 of Coastal Management or Local Permit Officer shall determine the location of the stable and natural
25 vegetation line based on visual observations of plant composition and density. If the vegetation has
26 been planted, it may be considered stable when the majority of the plant stems are from continuous
27 rhizomes rather than planted individual rooted sets. Planted vegetation may be considered natural
28 when the majority of the plants are mature and additional species native to the region have been
29 recruited, providing stem and rhizome densities that are similar to adjacent areas that are naturally
30 occurring. In areas where there is no stable and natural vegetation present, this line may be
31 established by interpolation between the nearest adjacent stable natural vegetation by on-ground
32 observations or by aerial photographic interpretation.

33 (6) ~~Static Vegetation~~ Pre-project Vegetation Line. In areas within the boundaries of a large-scale beach
34 fill project, the vegetation line that existed within one year prior to the onset of project construction
35 shall be defined as the "static vegetation line", "pre-project vegetation line". The "onset of project
36 construction" shall be defined as the date sediment placement begins, with the exception of projects
37 completed prior to the original effective date of this Rule, in which case the award of the contract

1 date will be considered the onset of construction. A static pre-project vegetation line shall be
2 established in coordination with the Division of Coastal Management using on-ground observation
3 and survey or aerial imagery for all areas of oceanfront that undergo a large-scale beach fill project.
4 Once a static pre-project vegetation line is established, and after the onset of project construction,
5 this line shall be used as the reference point for measuring oceanfront setbacks in all locations where
6 it is landward of the vegetation line. In all locations where the vegetation line as defined in this Rule
7 is landward of the static pre-project vegetation line, the vegetation line shall be used as the reference
8 point for measuring oceanfront setbacks. A static pre-project vegetation line shall not be established
9 where a static pre-project vegetation line is already in place, including those established by the
10 Division of Coastal Management prior to the effective date of this Rule. A record of all static pre-
11 project vegetation lines, including those established by the Division of Coastal Management prior
12 to the effective date of this Rule, shall be maintained by the Division of Coastal Management for
13 determining development standards as set forth in Rule .0306 of this Section. Because the impact of
14 Hurricane Floyd in September 1999 caused significant portions of the vegetation line in the Town
15 of Oak Island and the Town of Ocean Isle Beach to be relocated landward of its pre-storm position,
16 the static pre-project line for areas landward of the beach fill construction in the Town of Oak Island
17 and the Town of Ocean Isle Beach, the onset of which occurred in 2000, shall be defined by the
18 general trend of the vegetation line established by the Division of Coastal Management from June
19 1998 aerial orthophotography.

- 20 (7) Beach Fill. Beach fill refers to the placement of sediment along the oceanfront shoreline. Sediment
21 used solely to establish or strengthen dunes shall not be considered a beach fill project under this
22 Rule. A "large-scale beach fill project" shall be defined as any volume of sediment greater than
23 300,000 cubic yards or any storm protection project constructed by the U.S. Army Corps of
24 Engineers.
- 25 (8) Erosion Escarpment. The normal vertical drop in the beach profile caused from high tide or storm
26 tide erosion.
- 27 (9) Measurement Line. The line from which the ocean hazard setback as described in Rule .0306(a) of
28 this Section is measured in the unvegetated beach area of environmental concern as described in
29 Rule .0304(3) of this Section. In areas designated pursuant to Rule .0304(3)(b) of this Section, the
30 Division of Coastal Management shall establish a measurement line by:
- 31 (A) determining the average distance the pre-storm vegetation line receded at the closest
32 vegetated site adjacent to the area designated by the Commission as the unvegetated beach
33 AEC; and
- 34 (B) mapping a line equal to the average recession determination in Part (A) of this
35 Subparagraph, measured in a landward direction from the first line of stable and natural
36 vegetation line on the most recent pre-storm aerial photography in the area designated as
37 an unvegetated beach AEC.

1 ~~(10) — Development Line. The line established in accordance with 15A NCAC 07J .1300 by local~~
2 ~~governments representing the seaward most allowable location of oceanfront development. In areas~~
3 ~~that have development lines approved by the CRC, the vegetation line or measurement line shall be~~
4 ~~used as the reference point for measuring oceanfront setbacks instead of the static vegetation line,~~
5 ~~subject to the provisions of Rule .0306(a)(2) of this Section.~~

6 ~~(b) For the purpose of public and administrative notice and convenience, each designated minor development permit~~
7 ~~letting agency with ocean hazard areas may designate, subject to CRC approval in accordance with the local~~
8 ~~implementation and enforcement plan as defined in 15A NCAC 07I .0500, an identifiable land area within which the~~
9 ~~ocean hazard areas occur. This designated notice area shall include all of the land areas defined in Rule .0304 of this~~
10 ~~Section. Natural or man-made landmarks may be considered in delineating this area.~~

11
12 *History Note: Authority G.S. 113A-107; 113A-113(b)(6); 113A-124;*
13 *Eff. September 9, 1977;*
14 *Amended Eff. December 1, 1992; September 1, 1986; December 1, 1985; February 2, 1981;*
15 *Temporary Amendment Eff. October 10, 1996;*
16 *Amended Eff. January 1, 1997;*
17 *Temporary Amendment Eff. October 10, 1996 Expired on July 29, 1997;*
18 *Temporary Amendment Eff. October 22, 1997;*
19 *Amended Eff. April 1, 2020; April 1, 2016; April 1, 2008; August 1, 2002; August 1, 1998.*
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1 **15A NCAC 07H .0306 GENERAL USE STANDARDS FOR OCEAN HAZARD AREAS**

2 (a) In order to protect life and property, all development not otherwise specifically exempted or allowed by law or
3 elsewhere in the Coastal Resources Commission's rules shall be located according to whichever of the following is
4 applicable:

5 (1) The ocean hazard setback for development shall be measured in a landward direction from the
6 vegetation line, the ~~static~~ ~~pre-project~~ vegetation line, or the measurement line, whichever is
7 applicable.

8 ~~(2) In areas with a development line, the ocean hazard setback shall be set in accordance with~~
9 ~~Subparagraphs (a)(3) through (9) of this Rule. In no case shall new development be sited seaward~~
10 ~~of the development line.~~

11 ~~(3) In no case shall a development line be created or established on State owned lands or oceanward of~~
12 ~~the mean high water line or perpetual property easement line, whichever is more restrictive.~~

13 ~~(4)~~(2) The ocean hazard setback shall be determined by both the size of development and the shoreline
14 long term erosion rate as defined in Rule .0304 of this Section. "Development size" is defined by
15 total floor area for structures and buildings or total area of footprint for development other than
16 structures and buildings. Total floor area includes the following:

- 17 (A) The total square footage of heated or air-conditioned living space;
- 18 (B) The total square footage of parking elevated above ground level; and
- 19 (C) The total square footage of non-heated or non-air-conditioned areas elevated above ground
20 level, excluding attic space that is not designed to be load-bearing.

21 Decks, roof-covered porches, and walkways shall not be included in the total floor area unless they
22 are enclosed with material other than screen mesh or are being converted into an enclosed space
23 with material other than screen mesh.

24 ~~(5)~~(3) With the exception of those types of development defined in ~~15A NCAC 07H.0309(a), 15A NCAC~~
25 ~~07H .0309~~, no development, including any portion of a building or structure, shall extend oceanward
26 of the ocean hazard setback. This includes roof overhangs and elevated structural components that
27 are cantilevered, knee braced, or otherwise extended beyond the support of pilings or footings. The
28 ocean hazard setback shall be established based on the following criteria:

- 29 (A) A building or other structure less than 5,000 square feet requires a minimum setback of 60
30 feet or 30 times the shoreline erosion rate, whichever is greater;
- 31 (B) A building or other structure greater than or equal to 5,000 square feet but less than 10,000
32 square feet requires a minimum setback of 120 feet or 60 times the shoreline erosion rate,
33 whichever is greater;
- 34 (C) A building or other structure greater than or equal to 10,000 square feet but less than 20,000
35 square feet requires a minimum setback of 130 feet or 65 times the shoreline erosion rate,
36 whichever is greater;

- 1 (D) A building or other structure greater than or equal to 20,000 square feet but less than 40,000
2 square feet requires a minimum setback of 140 feet or 70 times the shoreline erosion rate,
3 whichever is greater;
- 4 (E) A building or other structure greater than or equal to 40,000 square feet but less than 60,000
5 square feet requires a minimum setback of 150 feet or 75 times the shoreline erosion rate,
6 whichever is greater;
- 7 (F) A building or other structure greater than or equal to 60,000 square feet but less than 80,000
8 square feet requires a minimum setback of 160 feet or 80 times the shoreline erosion rate,
9 whichever is greater;
- 10 (G) A building or other structure greater than or equal to 80,000 square feet but less than
11 100,000 square feet requires a minimum setback of 170 feet or 85 times the shoreline
12 erosion rate, whichever is greater;
- 13 (H) A building or other structure greater than or equal to 100,000 square feet requires a
14 minimum setback of 180 feet or 90 times the shoreline erosion rate, whichever is greater;
- 15 (I) Infrastructure that is linear in nature, such as roads, bridges, pedestrian access such as
16 boardwalks and sidewalks, and utilities providing for the transmission of electricity, water,
17 telephone, cable television, data, storm water, and sewer requires a minimum setback of
18 60 feet or 30 times the shoreline erosion rate, whichever is greater;
- 19 (J) Parking lots greater than or equal to 5,000 square feet require a setback of 120 feet or 60
20 times the shoreline erosion rate, whichever is greater;
- 21 (K) Notwithstanding any other setback requirement of this Subparagraph, construction of a
22 new building or other structure greater than or equal to 5,000 square feet in a community
23 with a an unexpired-static line exception approved by the Commission or CRC-approved
24 Beach Management Plan in accordance with 15A NCAC 07J .1200 requires a minimum
25 setback of 120 feet or 60 times the shoreline erosion rate in place at the time of permit
26 issuance, whichever is greater. The setback shall be measured landward from either the
27 static vegetation line, the vegetation line, or measurement line, whichever is farthest
28 landward; and
- 29 (L) Notwithstanding any other setback requirement of this Subparagraph, replacement of
30 single family or duplex residential structures with a total floor area greater than 5,000
31 square feet, and commercial and multi-family residential structures a structure with a total
32 floor area no greater than 10,000 square feet, shall be allowed provided that the structure
33 meets the following criteria:
- 34 (i) the structure is in a community with an unexpired static line exception approved
35 by the Commission or CRC-approved Beach Management Plan or was originally
36 constructed prior to August 11, 2009;
- 37 (ii) the structure as replaced does not exceed the original footprint or square footage;

- (iii) it is not possible for the structure to be rebuilt in a location that meets the ocean hazard setback criteria required under Subparagraph (a)(5) of this Rule;
- (iv) the structure as replaced meets ~~the minimum setback required under Part (a)(5)(A) of this Rule; a minimum setback of 60 feet or 30 times the shoreline erosion rate, whichever is greater;~~ and
- (v) the structure is rebuilt as far landward on the lot as feasible.

~~(6)~~(4) If a primary dune exists in the AEC on or landward of the lot where the development is proposed, the development shall be landward of the ~~applicable ocean hazard setback and the crest of the primary dune, the ocean hazard setback, or development line, whichever is farthest from vegetation line, static vegetation line, or measurement line, whichever is applicable.~~ For existing lots, however, where setting the development landward of the crest of the primary dune would preclude any practical use of the lot, development may be located oceanward of the primary dune. In such cases, the development may be located landward of the ocean hazard setback, but shall not be located on or oceanward of a ~~frontal dune, frontal dune or the development line.~~ ~~The words "For the purposes of this rule, "existing lots" in this Rule~~ shall mean a lot or tract of land that, as of June 1, 1979, is specifically described in a recorded plat and cannot be enlarged by combining the lot or tract of land with a contiguous lot or tract of land under the same ownership.

~~(7)~~(5) If no primary dune exists, but a frontal dune does exist in the AEC on or landward of the lot where the development is proposed, the development shall be set landward of the frontal dune ~~or ocean hazard setback, or development line,~~ whichever is farthest from the vegetation line, ~~static pre-project~~ vegetation line, or measurement line, whichever is applicable.

~~(8)~~ ~~If neither a primary nor frontal dune exists in the AEC on or landward of the lot where development is proposed, the structure shall be landward of the ocean hazard setback or development line, whichever is more restrictive.~~

~~(9)~~(6) Structural additions or increases in the footprint or total floor area of a building or structure represent expansions to the total floor area and shall meet the setback requirements established in this Rule and 15A NCAC 07H .0309(a). New development landward of the applicable setback may be cosmetically, but shall not be structurally, attached to an existing structure that does not conform with current setback requirements.

~~(10)~~(7) Established common law and statutory public rights of access to and use of public trust lands and waters in ocean hazard areas shall not be eliminated or ~~restricted, restricted~~ ~~nor shall such development increase the risk of damage to public trust areas.~~ Development shall not encroach upon public accessways, nor shall it limit the intended use of the accessways.

~~(11)~~(8) Development setbacks in areas that have received large-scale beach fill as defined in 15A NCAC 07H .0305 shall be measured landward from the ~~static pre-project~~ vegetation line as defined in this Section, unless a ~~development line unexpired static line exception~~ ~~approved by the Coastal Resources Commission~~ or ~~Beach Management Plan~~ has been approved ~~for the local jurisdiction~~ by

1 the Coastal Resources Commission in accordance with 15A NCAC 07J .1200, 15A NCAC 07J
2 .1300.

3 (12)(9) In order to allow for development landward of the large scale beach fill project that cannot meet the
4 setback requirements from the static vegetation line, but can or has the potential to meet the setback
5 requirements from the vegetation line set forth in Subparagraphs (a)(1) and (a)(5) of this Rule, a A
6 local government, group of local governments involved in a regional beach fill project, or qualified
7 "owners' association" as defined in G.S. 47F-1-103(3) that has the authority to approve the locations
8 of structures on lots within the territorial jurisdiction of the association and has jurisdiction over at
9 least one mile of ocean shoreline, may petition the Coastal Resources Commission for a "static line
10 exception" an approved "Beach Management Plan" in accordance with 15A NCAC 07J .1200. The
11 static line exception shall apply to development of property that lies both within the jurisdictional
12 boundary of the petitioner and the boundaries of the large scale beach fill project. This static line
13 exception shall also allow development greater than 5,000 square feet to use the setback provisions
14 defined in Part (a)(5)(K) of this Rule in areas that lie within the jurisdictional boundary of the
15 petitioner, and the boundaries of the large scale beach fill project. If the request for a Beach
16 Management Plan is approved, the Coastal Resources Commission shall allow development
17 setbacks to be measured from a the vegetation line that is oceanward of the static pre-project
18 vegetation line under the following conditions:

- 19 (A) Development meets all setback requirements from the vegetation line defined in
20 Subparagraphs (a)(1) and (a)(5)(a)(3) of this Rule;
- 21 (B) Development setbacks shall be calculated from the shoreline erosion rate in place at the
22 time of permit issuance;
- 23 (C) No portion of a building or structure, including roof overhangs and elevated portions that
24 are cantilevered, knee braced, or otherwise extended beyond the support of pilings or
25 footings, extends oceanward of the landward-most adjacent habitable building or structure.
26 The alignment shall be measured from the most oceanward point of the adjacent building
27 or structure's roof line, including roofed decks, if applicable. An "adjacent" property is one
28 that shares a boundary line with the site of the proposed development. When no adjacent
29 buildings or structures exist, or the configuration of a lot lot, street or shoreline precludes
30 the placement of a building or structure in line with the landward-most adjacent building
31 or structure, an average line of construction shall be determined by the Division of Coastal
32 Management on a case by case basis in order to determine an only by the Director of the
33 Division of Coastal Management based on an approximation of the average seaward-most
34 positions of the rooflines of adjacent structures along the same shoreline, extending 500
35 feet in either direction. If no structures exist within this distance, the proposed structure
36 must meet the applicable setback from the Vegetation Line but will not be held to the
37 landward-most adjacent structure or an average line of structures. The ocean hazard setback

1 ~~that is shall extend landward of the vegetation line, a distance no less than 30 times the~~
2 ~~shoreline erosion rate or 60 feet, whichever is greater;~~

3 (D) With the exception of swimming pools, the ~~development exceptions~~ defined in Rule
4 .0309(a) of this Section shall be allowed oceanward of the ~~static pre-project~~ vegetation line;
5 line; and

6 (E) ~~Development shall not be eligible for the exception defined in Rule .0309(b) of this~~
7 ~~Section. Swimming pools shall be allowed seaward of the landward-most adjacent habitable~~
8 ~~building or structure, or the average line of construction as determined under (a)(12)(C);~~

9 ~~(b) No development shall be permitted that involves the removal or relocation of primary or frontal dune sand or~~
10 ~~vegetation thereon that would adversely affect the integrity of the dune. Other dunes within the ocean hazard area~~
11 ~~shall not be disturbed unless the development of the property is otherwise impracticable. Any disturbance of these~~
12 ~~other dunes shall be allowed only to the extent permitted by 15A NCAC 07H .0308(b).~~

13 ~~(e)(b)~~ Development shall not cause irreversible damage to historic architectural or archaeological resources as
14 documented by the local historic commission, the North Carolina Department of Natural and Cultural Resources, or
15 the National Historical Registry.

16 ~~(d) Development shall comply with minimum lot size and set back requirements established by local regulations.~~

17 ~~(e)(c)~~ Mobile homes shall not be placed within the high ocean hazard flood area unless they are within mobile home
18 parks existing as of June 1, 1979.

19 ~~(f) Development shall comply with the general management objective for ocean hazard areas set forth in 15A NCAC~~
20 ~~07H .0303.~~

21 ~~(g) Development shall not interfere with legal access to, or use of, public resources, nor shall such development~~
22 ~~increase the risk of damage to public trust areas.~~

23 ~~(h)(d)~~ Development proposals shall incorporate measures to avoid or minimize adverse impacts of the project. These
24 measures shall be implemented at the applicant's expense and may include actions that:

- 25 (1) minimize or avoid adverse impacts by limiting the magnitude or degree of the action;
26 (2) restore the affected environment; or
27 (3) compensate for the adverse impacts by replacing or providing substitute resources.

28 ~~(i)(e)~~ Prior to the issuance of any permit for development in the ocean hazard AECs, there shall be a written
29 acknowledgment from the applicant to the Division of Coastal Management that the applicant is aware of the risks
30 associated with development in this hazardous area and the limited suitability of this area for permanent structures.
31 The acknowledgement shall state that the Coastal Resources Commission does not guarantee the safety of the
32 development and assumes no liability for future damage to the development.

33 ~~(j)(f)~~ ~~All~~ ~~The~~ relocation or elevation of structures shall require permit approval.

34 (1) Structures relocated landward with public funds shall comply with the applicable setbacks setback line
35 and other applicable AEC rules.

36 (2) ~~Structures,~~ Structures relocated landward entirely with non-public funds that do not meet current
37 applicable ocean hazard setbacks including septic tanks and other essential accessories, relocated entirely

1 ~~with non public funds shall. may~~ be relocated the maximum feasible distance landward of ~~the~~ its present
2 location. Septic tanks shall not be relocated ~~located~~ oceanward of the primary structure. All relocation of
3 structures shall meet all other applicable local and state rules.

4 (3) Existing structures shall not be elevated if any portion of the structure is located seaward of the Vegetation
5 Line.

6 ~~(k)~~(g) Permits shall include the condition that any structure shall be relocated or dismantled when it becomes
7 imminently threatened by changes in shoreline configuration as defined in 15A NCAC 07H .0308(a)(2)(B). Any such
8 structure shall be relocated or dismantled within ~~two years~~ eight years of the time when it becomes imminently
9 threatened, and in any case upon its collapse or subsidence. However, if natural shoreline recovery or beach fill takes
10 place within ~~two~~ eight years of the time the structure becomes imminently threatened, so that the structure is no longer
11 imminently threatened, then it need not be relocated or dismantled at that time. This permit condition shall not affect
12 the permit holder's right to seek authorization of temporary protective measures allowed pursuant to 15A NCAC 07H
13 .0308(a)(2).

14
15 *History Note: Authority G.S. 113A-107; 113A-113(b)(6); 113A-124;*
16 *Eff. September 9, 1977;*
17 *Amended Eff. December 1, 1991; March 1, 1988; September 1, 1986; December 1, 1985;*
18 *RRC Objection due to ambiguity Eff. January 24, 1992;*
19 *Amended Eff. March 1, 1992;*
20 *RRC Objection due to ambiguity Eff. May 21, 1992;*
21 *Amended Eff. February 1, 1993; October 1, 1992; June 19, 1992;*
22 *RRC Objection due to ambiguity Eff. May 18, 1995;*
23 *Amended Eff. August 11, 2009; April 1, 2007; November 1, 2004; June 27, 1995;*
24 *Temporary Amendment Eff. January 3, 2013;*
25 *Amended Eff. September 1, 2017; February 1, 2017; April 1, 2016; September 1, 2013.*
26
27

1 **15A NCAC 07H .0308 SPECIFIC USE STANDARDS FOR OCEAN HAZARD AREAS**

2 (a) Ocean Shoreline Erosion Control Activities:

3 (1) Use Standards Applicable to all Erosion Control Activities:

4 (A) All oceanfront erosion response activities shall be consistent with the general policy
5 statements in 15A NCAC 07M .0200.

6 (B) Permanent erosion control structures may cause significant adverse impacts on the value
7 and enjoyment of adjacent properties or public access to and use of the ocean beach, and,
8 therefore, unless specifically authorized under the Coastal Area Management Act, are
9 prohibited. Such structures include bulkheads, seawalls, revetments, jetties, groins and
10 breakwaters.

11 (C) Rules concerning the use of oceanfront erosion response measures apply to all oceanfront
12 properties without regard to the size of the structure on the property or the date of its
13 construction.

14 (D) Shoreline erosion response projects shall not be constructed in beach or estuarine areas that
15 sustain substantial habitat for fish and wildlife species, as identified by natural resource
16 agencies during project review, unless mitigation measures are incorporated into project
17 design, as set forth in Rule .0306(h) of this Section.

18 (E) Project construction shall be timed to minimize adverse effects on biological activity.

19 (F) Prior to completing any erosion response project, all exposed remnants of or debris from
20 failed erosion control structures must be removed by the permittee.

21 (G) Permanent erosion control structures that would otherwise be prohibited by these standards
22 may be permitted on finding by the Division that:

23 (i) the erosion control structure is necessary to protect a bridge that provides the only
24 existing road access on a barrier island, that is vital to public safety, and is
25 imminently threatened by erosion as defined in Part (a)(2)(B) of this Rule;

26 (ii) the erosion response measures of relocation, beach nourishment or temporary
27 stabilization are not adequate to protect public health and safety; and

28 (iii) the proposed erosion control structure will have no adverse impacts on adjacent
29 properties in private ownership or on public use of the beach.

30 (H) Structures that would otherwise be prohibited by these standards may also be permitted on
31 finding by the Division that:

32 (i) the structure is necessary to protect a state or federally registered historic site that
33 is imminently threatened by shoreline erosion as defined in Part (a)(2)(B) of this
34 Rule;

35 (ii) the erosion response measures of relocation, beach nourishment or temporary
36 stabilization are not adequate and practicable to protect the site;

37 (iii) the structure is limited in extent and scope to that necessary to protect the site; and

- 1 (iv) a permit for a structure under this Part may be issued only to a sponsoring public
2 agency for projects where the public benefits outweigh the significant adverse
3 impacts. Additionally, the permit shall include conditions providing for mitigation
4 or minimization by that agency of significant adverse impacts on adjoining
5 properties and on public access to and use of the beach.
- 6 (I) Structures that would otherwise be prohibited by these standards may also be permitted on
7 finding by the Division that:
- 8 (i) the structure is necessary to maintain an existing commercial navigation channel
9 of regional significance within federally authorized limits;
- 10 (ii) dredging alone is not practicable to maintain safe access to the affected channel;
- 11 (iii) the structure is limited in extent and scope to that necessary to maintain the
12 channel;
- 13 (iv) the structure shall not have significant adverse impacts on fisheries or other public
14 trust resources; and
- 15 (v) a permit for a structure under this Part may be issued only to a sponsoring public
16 agency for projects where the public benefits outweigh the significant adverse
17 impacts. Additionally, the permit shall include conditions providing for mitigation
18 or minimization by that agency of any significant adverse impacts on adjoining
19 properties and on public access to and use of the beach.
- 20 (J) The Commission may renew a permit for an erosion control structure issued pursuant to a
21 variance granted by the Commission prior to 1 July 1995. The Commission may authorize
22 the replacement of a permanent erosion control structure that was permitted by the
23 Commission pursuant to a variance granted by the Commission prior to 1 July 1995 if the
24 Commission finds that:
- 25 (i) the structure will not be enlarged beyond the dimensions set out in the permit;
- 26 (ii) there is no practical alternative to replacing the structure that will provide the same
27 or similar benefits; and
- 28 (iii) the replacement structure will comply with all applicable laws and with all rules,
29 other than the rule or rules with respect to which the Commission granted the
30 variance, that are in effect at the time the structure is replaced.
- 31 (K) Proposed erosion response measures using innovative technology or design shall be
32 considered as experimental and shall be evaluated on a case-by-case basis to determine
33 consistency with 15A NCAC 07M .0200 and general and specific use standards within this
34 Section.
- 35 (2) Temporary Erosion Control Structures:
- 36 (A) Permittable temporary erosion control structures shall be limited to sandbags placed
37 landward of mean high water and parallel to the shore.

- 1 (B) Temporary erosion control structures as defined in Part (A) of this Subparagraph may be
2 used to protect only imminently threatened roads and associated right of ways, and
3 buildings and their associated septic systems. A structure is considered imminently
4 threatened if its foundation, septic system, or right-of-way in the case of roads, is less than
5 20 feet away from the erosion scarp. Buildings and roads located more than 20 feet from
6 the erosion scarp or in areas where there is no obvious erosion scarp may also be found to
7 be imminently threatened when site conditions, such as a flat beach profile or accelerated
8 erosion, increase the risk of imminent damage to the structure.
- 9 (C) Temporary erosion control structures shall be used to protect only the principal structure
10 and its associated septic system, but not appurtenances such as pools, gazebos, decks or
11 any amenity that is allowed under Rule .0309 of this Section as an exception to the erosion
12 setback requirement.
- 13 (D) Temporary erosion control structures may be placed waterward of a septic system when
14 there is no alternative to relocate it on the same or adjoining lot so that it is landward of or
15 in line with the structure being protected.
- 16 (E) Temporary erosion control structures shall not extend more than 20 feet past the sides of
17 the structure to be protected except to align with temporary erosion control structures on
18 adjacent properties, where the Division has determined that gaps between adjacent erosion
19 control structures may result in an increased risk of damage to the structure to be protected.
20 The landward side of such temporary erosion control structures shall not be located more
21 than 20 feet waterward of the structure to be protected, or the right-of-way in the case of
22 roads. If a building or road is found to be imminently threatened and at an increased risk
23 of imminent damage due to site conditions such as a flat beach profile or accelerated
24 erosion, temporary erosion control structures may be located more than 20 feet waterward
25 of the structure being protected. In cases of increased risk of imminent damage, the location
26 of the temporary erosion control structures shall be determined by the Director of the
27 Division of Coastal Management or the Director's designee in accordance with Part (A) of
28 this Subparagraph.
- 29 (F) Temporary erosion control structures may remain in place for up to eight years for a
30 building and its associated septic system, a bridge or a road. The property owner shall be
31 responsible for removal of any portion of the temporary erosion control structure exposed
32 above grade within 30 days of the end of the allowable time period.
- 33 (G) An imminently threatened structure or property may be protected only once, regardless of
34 ownership, unless the threatened structure or property is located in a community that is
35 actively pursuing a beach nourishment project, or an inlet relocation or stabilization project
36 in accordance with Part (H) of this Subparagraph. Existing temporary erosion control
37 structures may be permitted for additional eight-year periods provided that the structure or

1 property being protected is still imminently threatened, the temporary erosion control
2 structure is in compliance with requirements of this Subchapter, and the community in
3 which it is located is actively pursuing a beach nourishment or an inlet relocation or
4 stabilization project in accordance with Part (H) of this Subparagraph. In the case of a
5 building, a temporary erosion control structure may be extended, or new segments
6 constructed, if additional areas of the building become imminently threatened. Where
7 temporary structures are installed or extended incrementally, the time period for removal
8 under Part (F) or (H) of this Subparagraph shall begin at the time the initial erosion control
9 structure was installed. For the purpose of this Rule:

- 10 (i) a building and its septic system shall be considered separate structures,
- 11 (ii) a road or highway may be incrementally protected as sections become imminently
12 threatened. The time period for removal of each contiguous section of temporary
13 erosion control structure shall begin at the time that the initial section was
14 installed, in accordance with Part (F) of this Subparagraph.

15 (H) For purposes of this Rule, a community is considered to be actively pursuing a beach
16 nourishment or an inlet relocation or stabilization project in accordance with G.S. 113A-
17 115.1 if it:

- 18 (i) has been issued an active CAMA permit, where necessary, approving such
19 project; or
- 20 (ii) has been identified by a U.S. Army Corps of Engineers' Beach Nourishment
21 Reconnaissance Study, General Reevaluation Report, Coastal Storm Damage
22 Reduction Study, or an ongoing feasibility study by the U.S. Army Corps of
23 Engineers and a commitment of local or federal money, when necessary; or
- 24 (iii) has received a favorable economic evaluation report on a federal project; or
- 25 (iv) is in the planning stages of a project designed by the U.S. Army Corps of
26 Engineers or persons meeting applicable State occupational licensing
27 requirements and initiated by a local government or community with a
28 commitment of local or state funds to construct the project or the identification of
29 the financial resources or funding bases necessary to fund the beach nourishment,
30 inlet relocation or stabilization project.

31 If beach nourishment, inlet relocation or stabilization is rejected by the sponsoring agency
32 or community, or ceases to be actively planned for a section of shoreline, the time extension
33 is void for that section of beach or community and existing sandbags are subject to all
34 applicable time limits set forth in Part (F) of this Subparagraph.

35 (I) Once a temporary erosion control structure is determined by the Division of Coastal
36 Management to be unnecessary due to relocation or removal of the threatened structure, it
37 shall be removed to the maximum extent practicable by the property owner within 30 days

1 of official notification from the Division of Coastal Management regardless of the time
2 limit placed on the temporary erosion control structure. If the temporary erosion control
3 structure is determined by the Division of Coastal Management to be unnecessary due to
4 the completion of a storm protection project constructed by the U.S. Army Corps of
5 Engineers, a large-scale beach nourishment project, or an inlet relocation or stabilization
6 project, any portion of the temporary erosion control structure exposed above grade shall
7 be removed by the property owner within 30 days of official notification from the Division
8 of Coastal Management regardless of the time limit placed on the temporary erosion control
9 structure.

10 (J) Removal of temporary erosion control structures is not required if they are covered by sand.
11 Any portion of the temporary erosion control structure that becomes exposed above grade
12 after the expiration of the permitted time period shall be removed by the property owner
13 within 30 days of official notification from the Division of Coastal Management.

14 (K) The property owner shall be responsible for the removal of remnants of all portions of any
15 damaged temporary erosion control structure.

16 (L) Sandbags used to construct temporary erosion control structures shall be tan in color and
17 three to five feet wide and seven to 15 feet long when measured flat. Base width of the
18 temporary erosion control structure shall not exceed 20 feet, and the total height shall not
19 exceed six feet, as measured from the bottom of the lowest bag.

20 (M) Soldier pilings and other types of devices to anchor sandbags shall not be allowed.

21 (N) Existing sandbag structures may be repaired or replaced within their originally permitted
22 dimensions during the time period allowed under Part (F) or (G) of this Subparagraph.

23 (3) Beach Nourishment. Sand used for beach nourishment shall be compatible with existing grain size
24 and in accordance with Rule .0312 of this Section.

25 (4) Beach Bulldozing. Beach bulldozing (defined as the process of moving natural beach material from
26 any point seaward of the ~~first line of~~ vegetation line to create a protective sand dike or to obtain
27 material for any other purpose) is development and may be permitted as an erosion response if the
28 following conditions are met:

29 (A) The area on which this activity is being performed shall maintain a slope of adequate grade
30 so as to not endanger the public or the public's use of the beach and shall follow the pre-
31 emergency slope as closely as possible. The movement of material utilizing a bulldozer,
32 front end loader, backhoe, scraper, or any type of earth moving or construction equipment
33 shall not exceed one foot in depth measured from the pre-activity surface elevation;

34 (B) The activity shall not exceed the lateral bounds of the applicant's property unless ~~he has~~
35 permission ~~is obtained of from~~ the adjoining land owner(s);

36 (C) Movement of material from seaward of the mean low water line will require a CAMA
37 Major Development and State Dredge and Fill Permit;

1 (D) The activity shall not increase erosion on neighboring properties and shall not have an
2 adverse effect on natural or cultural resources;

3 (E) The activity may be undertaken to protect threatened on-site waste disposal systems as well
4 as the threatened structure's foundations.

5 (b) Dune Protection, Establishment, ~~Establishment~~ Restoration, and Stabilization.

6 (1) No development shall be permitted that involves the removal or relocation of primary or frontal
7 dune sand or vegetation thereon that would adversely affect the integrity of the dune. Other dunes
8 within the ocean hazard area shall not be disturbed unless the development of the property is
9 otherwise impracticable. Any disturbance of these other dunes shall be allowed only to the extent
10 permitted by this Rule.

11 ~~(1)~~(2) Any new dunes established shall be aligned to the greatest extent possible with existing adjacent
12 dune ridges and shall be of the same configuration as adjacent natural dunes.

13 ~~(2)~~(3) Existing primary and frontal dunes shall not, except for beach nourishment and emergency
14 situations, be broadened or extended in an oceanward direction.

15 ~~(3)~~(4) Adding to dunes shall be accomplished in such a manner that the damage to existing vegetation is
16 minimized. The filled areas shall be replanted or temporarily stabilized until planting can be
17 completed.

18 ~~(4)~~(5) Sand used to establish or strengthen dunes shall be of the same general characteristics as the sand
19 in the area in which it is to be placed.

20 ~~(5)~~(6) No new dunes shall be created in inlet hazard areas.

21 ~~(6)~~(7) Sand held in storage in any dune, other than the frontal or primary dune, shall remain on the lot or
22 tract of land to the maximum extent practicable and may be redistributed within the Ocean Hazard
23 AEC provided that it is not placed any farther oceanward than the crest of a primary dune, if present,
24 or the crest of a frontal dune.

25 ~~(7)~~(8) No disturbance of a dune area shall be allowed when other techniques of construction can be utilized
26 and alternative site locations exist to avoid dune impacts.

27 (c) Structural Accessways:

28 (1) Structural accessways shall be permitted across primary or frontal dunes so long as they are designed
29 and constructed in a manner that entails negligible alteration of the primary or frontal dune.
30 Structural accessways shall not be considered threatened structures for the purpose of Paragraph (a)
31 of this Rule.

32 (2) An accessway shall be considered to entail negligible alteration of primary or frontal dunes provided
33 that:

34 (A) The accessway is exclusively for pedestrian use;

35 (B) The accessway is a maximum of six feet in width;

36 (C) The accessway is raised on posts or pilings of five feet or less depth, so that wherever
37 possible only the posts or pilings touch the dune, dune, Where this is deemed by the

~~Division of Coastal Management to be impossible due to~~ in accordance with any more restrictive local, state, and/or federal building requirements, requirements; the structure shall touch the dune only to the necessary; and

(D) Any areas of vegetation that are disturbed are revegetated as soon as feasible.

(3) An accessway that does not meet Part (2)(A) and (B) of this Paragraph shall be permitted only if it meets a public purpose or need which cannot otherwise be met and it meets Part (2)(C) of this Paragraph. Public fishing piers are ~~not prohibited~~ allowed provided all other applicable standards of this Rule are met.

(4) In order to preserve the protective nature of primary and frontal dunes a structural accessway (such as a "Hatteras ramp") may be provided for off-road vehicle (ORV) or emergency vehicle access. Such accessways shall be no greater than 15 feet in width and may be constructed of wooden sections fastened together, or other materials approved by the Division, over the length of the affected dune area. Installation of a Hatteras ramp shall be done in a manner that will preserve the dune's function as a protective barrier against flooding and erosion by not reducing the volume of the dune.

(5) Structural accessways may be constructed no more than six feet seaward of the waterward toe of the frontal or primary dune, provided they do not interfere with public trust rights and emergency access along the beach. Structural accessways are not restricted by the requirement to be landward of the FLSNV as described in Rule .0309(a) of this Section.

(d) Building Construction Standards. New building construction and any construction identified in .0306(a)(5) of this Section and 15A NCAC 07J .0210 shall comply with the following standards:

(1) In order to avoid danger to life and property, all development shall be designed and placed so as to minimize damage due to fluctuations in ground elevation and wave action in a 100-year storm. Any building constructed within the ocean hazard area shall comply with relevant sections of the North Carolina Building Code including the Coastal and Flood Plain Construction Standards and the local flood damage prevention ordinance as required by the National Flood Insurance Program. If any provision of the building code or a flood damage prevention ordinance is inconsistent with any of the following AEC standards, the more restrictive provision shall control.

(2) All building in the ocean hazard area shall be on pilings not less than eight inches in diameter if round or eight inches to a side if square.

(3) All pilings shall have a tip penetration greater than eight feet below the lowest ground elevation under the structure. For those structures so located on or seaward of the primary dune, the pilings shall extend to five feet below mean sea level.

(4) All foundations shall be designed to be stable during applicable fluctuations in ground elevation and wave forces during a 100-year storm. Cantilevered decks and walkways shall meet the requirements of this Part or shall be designed to break-away without structural damage to the main structure.

Proposed Amendments to 15A NCAC 7H .0308 Specific Use Standards for Ocean Hazard Areas – October 15, 2021

1 *History Note: Authority G.S. 113A-107(a); 113A-107(b); 113A-113(b)(6)a.,b.,d.; 113A-115.1; 113A-124;*
2 *Eff. June 1, 1979;*
3 *Temporary Amendment Eff. June 20, 1989, for a period of 180 days to expire on December 17,*
4 *1989;*
5 *Amended Eff. August 3, 1992; December 1, 1991; March 1, 1990; December 1, 1989;*
6 *RRC Objection Eff. November 19, 1992 due to ambiguity;*
7 *RRC Objection Eff. January 21, 1993 due to ambiguity;*
8 *Amended Eff. March 1, 1993; December 28, 1992;*
9 *RRC Objection Eff. March 16, 1995 due to ambiguity;*
10 *Amended Eff. April 1, 1999; February 1, 1996; May 4, 1995;*
11 *Temporary Amendment Eff. July 3, 2000; May 22, 2000;*
12 *Amended Eff. April 1, 2019; May 1, 2013; July 1, 2009; April 1, 2008; February 1, 2006; August 1,*
13 *2002.*
14 *Readopted Eff. December 1, 2020.*
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1 **15A NCAC 07H .0309 USE STANDARDS FOR OCEAN HAZARD AREAS: EXCEPTIONS**

2 (a) The following types of development shall be permitted seaward of the oceanfront setback requirements of Rule
3 .0306(a) of this Section if all other provisions of this Subchapter and other state and local regulations are met:

- 4 (1) campsites;
- 5 (2) driveways and parking areas with clay, packed sand, or gravel;
- 6 (3) elevated decks not exceeding a footprint of 500 square ~~feet.~~ ~~feet;~~ Existing decks exceeding a
7 footprint of 500 square feet may be replaced with no enlargement beyond their original dimensions;
- 8 (4) beach accessways consistent with Rule .0308(c) of this Section;
- 9 (5) unenclosed, uninhabitable gazebos with a footprint of 200 square feet or less;
- 10 (6) uninhabitable, single-story storage sheds with a foundation or floor consisting of wood, clay, packed
11 sand or gravel, and a footprint of 200 square feet or less;
- 12 (7) temporary amusement stands consistent with Section .1900 of this Subchapter;
- 13 (8) sand fences; and
- 14 (9) swimming pools.
- 15 10) fill not associated with dune creation that is obtained from an upland source and is of the same
16 general characteristics as the sand in the area in which it is to be placed.

17 In all cases, this development shall be permitted only if it is landward of the vegetation line or ~~static~~ pre-project
18 vegetation line, whichever is applicable; involves no alteration or removal of primary or frontal dunes which would
19 compromise the integrity of the dune as a protective landform or the dune vegetation; ~~has overwalks to protect any~~
20 ~~existing dunes;~~ is not essential to the continued existence or use of an associated principal development; ~~is not required~~
21 ~~to satisfy minimum requirements of local zoning, subdivision or health regulations;~~ and meets all other non-setback
22 requirements of this Subchapter.

23 (b) Where application of the oceanfront setback requirements of Rule .0306(a) of this Section would preclude
24 placement of ~~permanent substantial structures on lots-~~ a structure on a lot existing as of June 1, 1979, ~~buildings-the~~
25 ~~structure~~ shall be permitted seaward of the applicable setback line in Ocean Erodible Areas, ~~ocean erodible areas and~~
26 State Ports Inlet Management Areas, and Inlet Hazard Areas, but not Unvegetated Beach Areas ~~inlet hazard areas or~~
27 ~~unvegetated beach areas,~~ if each of the following conditions are met:

- 28 (1) The development is set back from the ocean the maximum feasible distance possible on the existing
29 lot and the development is designed to minimize encroachment into the setback area;
- 30 (2) The development is at least 60 feet landward of the vegetation ~~line or static vegetation~~ line,
31 measurement line, or pre-project vegetation line whichever is applicable;
- 32 (3) The development is not located on or oceanward ~~in front~~ of a frontal dune, but is entirely behind the
33 landward toe of the frontal dune;
- 34 (4) The development incorporates each of the following design standards, which are in addition to those
35 required by Rule .0308(d) of this Section.
 - 36 (A) All pilings shall have a tip penetration that extends to at least four feet below mean sea
37 level;

- 1 (B) The footprint of the structure shall be no more than 1,000 square feet, and the total floor
2 area of the structure shall be no more than 2,000 square feet. For the purpose of this Section,
3 roof-covered decks and porches that are structurally attached shall be included in the
4 calculation of footprint;
- 5 (C) Driveways and parking areas shall be constructed of clay, packed sand or gravel except in
6 those cases where the development does not abut the ocean and is located landward of a
7 paved public street or highway currently in use. In those ~~cases, easements, concrete, asphalt, or~~
8 ~~turfstone~~ other materials may ~~also~~ be used;
- 9 (D) No portion of a building's total floor area, including elevated portions that are cantilevered,
10 knee braced or otherwise extended beyond the support of pilings or footings, may extend
11 oceanward of the total floor area of the landward-most adjacent ~~habitable building, building~~
12 ~~or structure.~~ The alignment shall be measured from the most oceanward point of the
13 adjacent building or structure's roof line, including roofed decks, if applicable. An
14 "adjacent" property is one that shares a boundary line with the site of the proposed
15 development. When no adjacent building or structure exists, or the geometry or orientation
16 of a lot or shoreline precludes the placement of a building in line with the landward most
17 adjacent structure of similar use, an average line of construction shall be determined by the
18 Division of Coastal Management on a case-by-case basis in order to determine an ~~only by~~
19 the Director of the Division of Coastal Management based on an approximation of the
20 average seaward-most positions of the rooflines of adjacent structures along the same
21 shoreline, extending 500 feet in either direction. If no structures exist within this distance,
22 the proposed structure must meet the applicable setback from the Vegetation Line but will
23 not be held to the landward-most adjacent structure or an average line of structures. The
24 ocean hazard setback ~~that is~~ shall extend landward of the vegetation line, static vegetation
25 line or measurement line, whichever is applicable, a distance no less than 60 feet.
- 26 (5) All other provisions of this Subchapter and other state and local regulations are met. If the
27 development is to be serviced by an on-site waste disposal system, a copy of a valid permit for such
28 a system shall be submitted as part of the CAMA permit application.
- 29 (c) The following types of water dependent development shall be permitted seaward of the oceanfront setback
30 requirements of Rule .0306(a) of this Section if all other provisions of this Subchapter and other state and local
31 regulations are met:
- 32 (1) piers providing public access; and
33 (2) maintenance and replacement of existing state-owned bridges, and causeways and accessways to
34 such bridges.
- 35 (d) Replacement or construction of a pier house associated with an ocean pier shall be permitted if each of the
36 following conditions is met:

- 1 (1) The ocean pier provides public access for fishing and other recreational purposes whether on a
2 commercial, public, or nonprofit basis;
- 3 (2) Commercial, non-water dependent uses of the ocean pier and associated pier house shall be limited
4 to restaurants and retail services. Residential uses, lodging, and parking areas shall be prohibited;
- 5 (3) The pier house shall be limited to a maximum of two stories;
- 6 (4) A new pier house shall not exceed a footprint of 5,000 square feet and shall be located landward of
7 mean high water;
- 8 (5) A replacement pier house may be rebuilt not to exceed its most recent footprint or a footprint of
9 5,000 square feet, whichever is larger;
- 10 (6) The pier house shall be rebuilt to comply with all other provisions of this Subchapter; and
- 11 (7) If the pier has been destroyed or rendered unusable, replacement or expansion of the associated pier
12 house shall be permitted only if the pier is being replaced and returned to its original function.

13 (e) In addition to the development authorized under Paragraph (d) of this Rule, small scale, non-essential development
14 that does not induce further growth in the Ocean Hazard Area, such as the construction of single family piers and
15 small scale erosion control measures that do not interfere with natural oceanfront processes, shall be permitted ~~on~~
16 ~~those non-oceanfront~~ in the Ocean Hazard Area along those portions of shoreline that exhibit features characteristic
17 of an Estuarine Shoreline. Such features include the presence of wetland vegetation, and lower wave energy and
18 erosion rates than in the adjoining Ocean Erodible Area. Such development shall be permitted under the standards set
19 out in Rule .0208 of this Subchapter. For the purpose of this Rule, small scale is defined as those projects which are
20 eligible for authorization under 15A NCAC 07H .1100, .1200 and 15A NCAC 07K .0203.

21 (f) Transmission lines necessary to transmit electricity from an offshore energy-producing facility may be permitted
22 provided that each of the following conditions is met:

- 23 (1) The transmission lines are buried under the ocean beach, nearshore area, and primary and frontal
24 dunes, all as defined in Rule .0305 of this Section, in such a manner so as to ensure that the
25 placement of the transmission lines involves no alteration or removal of the primary or frontal dunes;
26 and
- 27 (2) The design and placement of the transmission lines shall be performed in a manner so as not to
28 endanger the public or the public's use of the beach.

29 (g) Existing stormwater outfalls as of the last amended date of this rule within the Ocean Hazard AEC that are owned
30 or maintained by a State agency or local government, may be extended oceanward subject to the provisions contained
31 within 15A NCAC 07J .0200. Outfalls may be extended below mean low water and may be maintained in accordance
32 with 15A NCAC 07K .0103. Shortening or lengthening of outfall structures within the authorized dimensions, in
33 response to changes in beach width, is considered maintenance under 15A NCAC 07K .0103. Outfall extensions may
34 be marked with signage and shall not prevent pedestrian or vehicular access along the beach. This Paragraph does not
35 apply to existing stormwater outfalls that are not owned or maintained by a State agency or local government.

36

1 *History Note: Authority G.S. 113A-107(a); 113A-107(b); 113A-113(b)(6)a; 113A-113(b)(6)b; 113A-113(b)(6)d;*
2 *113A-124;*
3 *Eff. February 2, 1981;*
4 *Amended Eff. April 1, 2020; June 1, 2010; February 1, 2006; September 17, 2002 pursuant to S.L.*
5 *2002-116; August 1, 2000; August 1, 1998; April 1, 1996; April 1, 1995; February 1, 1993; January*
6 *1, 1991; April 1, 1987;*
7 *Readopted Eff. December 1, 2020.*

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1 **15A NCAC 07H .0310 USE STANDARDS FOR INLET HAZARD AREAS**

2 (a) Inlet Hazard Areas of Environmental Concern as defined by Rule .0304 of this Section are subject to inlet
3 migration, rapid and severe changes in watercourses, flooding and strong tides. Due to ~~this- the~~ extremely hazardous
4 nature of the Inlet Hazard Areas, all development within these areas shall be permitted in accordance with the
5 following standards:

- 6 (1) All development in the inlet hazard area shall be set back from the ~~first line of stable natural~~
7 vegetation ~~line~~ a distance equal to the setback required in the adjacent ocean hazard area;
- 8 (2) Permanent structures shall be permitted at a density of no more than one commercial or residential
9 unit per 15,000 square feet of land area on lots subdivided or created after July 23, 1981;
- 10 (3) Only residential structures of four units or less or non-residential structures of less than 5,000 square
11 feet total floor area shall be allowed within the inlet hazard area, except that access roads to those
12 areas and maintenance and replacement of existing bridges shall be allowed;
- 13 (4) Established common-law and statutory public rights of access to the public trust lands and waters
14 in Inlet Hazard Areas shall not be eliminated or restricted. Development shall not encroach upon
15 public accessways nor shall it limit the intended use of the accessways;
- 16 (5) All other rules in this Subchapter pertaining to development in the ocean hazard areas shall be
17 applied to development within the Inlet Hazard Areas.

18 (b) The inlet hazard area setback requirements shall not apply to the types of development exempted from the ocean
19 setback rules in 15A NCAC 07H .0309(a), nor, to the types of development listed in 15A NCAC 07H .0309(c).

20 (c) In addition to the types of development excepted under Rule .0309 of this Section, small scale development that
21 does not induce further growth in the Inlet Hazard Area, such as the construction of single-family piers and small scale
22 erosion control measures that do not interfere with natural inlet movement, may be permitted on those portions of
23 shoreline within a designated Inlet Hazard Area that exhibit features characteristic of Estuarine Shoreline. Such
24 features include the presence of wetland vegetation, lower wave energy, and lower erosion rates than in the adjoining
25 Ocean Erodible Area. Such development shall be permitted under the standards set out in Rule .0208 of this
26 Subchapter. For the purpose of this Rule, small scale is defined as those projects which are eligible for authorization
27 under 15A NCAC 07H .1100, .1200 and 07K .0203.

28
29 *History Note:*

30 *Authority G.S. 113A-107; 113A-113(b); 113A-124;*

31 *Eff. December 1, 1981;*

32 *Emergency Rule Eff. September 11, 1981, for a period of 120 days to expire on January 8, 1982;*

33 *Temporary Amendment Eff. October 30, 1981, for a period of 70 days to expire on January 8, 1982;*

34 *Amended Eff. April 1, 1999; April 1, 1996; December 1, 1992; December 1, 1991; March 1, 1988;*

35 *Readopted Eff. December 1, 2020.*

1
2 SECTION .1200 – ~~STATIC AND VEGETATION LINE EXCEPTION~~ **BEACH MANAGEMENT PLAN**
3 **APPROVAL PROCEDURES**
4

5 15A NCAC 07J .1201 ~~REQUESTING THE STATIC LINE EXCEPTION~~ **BEACH MANAGEMENT**
6 **PLAN APPROVAL**

7 (a) A petitioner subject to a ~~static pre-project~~ vegetation line pursuant to 15A NCAC 07H .0305 may petition the
8 Coastal Resources Commission ~~for an exception to the static vegetation line~~ **to approve a Beach Management Plan** in
9 accordance with the provisions of this Section. A "petitioner" shall be defined as:

- 10 (1) Any local government;
- 11 (2) Any group of local governments involved in a regional beach fill project; ~~or~~
- 12 (3) Any qualified homeowner's association defined in G.S. 47F-1-103(3) that has the authority to
13 approve the locations of structures on lots within the territorial jurisdiction of the association, and
14 has jurisdiction over at least one mile of ocean shoreline; or

15 ~~(4) A permit holder of a large scale beach fill project.~~

16 (b) A petitioner shall be eligible to submit a request ~~for a static vegetation line~~ **to approve a Beach Management Plan**
17 ~~exception~~ after the completion of construction of the initial large-scale beach fill project(s) as defined in 15A NCAC
18 07H .0305 that required the creation of a ~~static pre-project~~ vegetation line(s). For a ~~static pre-project~~ vegetation line
19 in existence prior to the effective date of this Rule, the award-of-contract date of the initial large-scale beach fill
20 project, or the date of the aerial photography or other survey data used to define the ~~static pre-project~~ vegetation line,
21 whichever is most recent, shall be used in lieu of the completion of construction date.

22 (c) A ~~static vegetation line exception~~ **Beach Management Plan request** applies to ~~all the entire static pre-project~~
23 ~~vegetation line lines~~ within the ~~jurisdiction~~ **Ocean Hazard Area** of the ~~petitioner, petitioner's jurisdiction including~~
24 ~~segments of a static vegetation line that are associated with the same large scale beach fill project. If multiple static~~
25 ~~vegetation lines within the jurisdiction of the petitioner are associated with different large scale beach fill projects,~~
26 ~~then the static vegetation line exception in accordance with 15A NCAC 07H .0306 and the procedures outlined in this~~
27 ~~Section shall be considered separately for each large scale beach fill project.~~

28 (d) ~~A static vegetation line exception request shall be made in writing by the petitioner. A complete static vegetation~~
29 ~~line exception~~ **Beach Management Plan request** shall ~~consist of a comprehensive document with supporting~~
30 ~~appendices and data that includes include~~ the following:

- 31 (1) A ~~review summary~~ of all beach fill projects in the area ~~of the Beach Management Plan~~ **for which**
32 ~~the exception is being requested~~ including the initial large-scale beach fill project associated with
33 the ~~static pre-project~~ vegetation line, subsequent maintenance of the initial large-scale projects(s)
34 and beach fill projects occurring prior to the initial large-scale projects(s). To the extent historical
35 data allows, the summary shall include construction dates, contract award dates, volume of sediment
36 excavated, total cost of beach fill project(s), funding sources, maps, design schematics, pre-and post-
37 project surveys and a project footprint;

- 1 (2) A review of the maintenance needed to achieve a design life of no less than 30 years of shore
2 protection. ~~Plans~~ The plan shall include anticipated maintenance event volume triggers and
3 schedules, long-term volumetric sand needs, annual monitoring protocols, an analysis of the impacts
4 or any erosion control structures, and any relevant maps, tables, diagrams, studies or reports, and
5 related materials including reports, maps, tables and diagrams for the design and construction of the
6 initial large scale beach fill project that required the static vegetation line, subsequent maintenance
7 that has occurred, and planned maintenance needed to achieve a design life providing no less than
8 30 years of shore protection from the date of the static line exception request. The plans and related
9 materials shall be designed and prepared by the U.S. Army Corps of Engineers or persons meeting
10 applicable State occupational licensing requirements for said work;
- 11 (3) Documentation, including maps, geophysical, and geological data, to delineate the planned location
12 and volume of compatible sediment as defined in 15A NCAC 07H .0312 necessary to construct and
13 maintain the large-scale beach fill project defined in Subparagraph (d)(2) of this Rule over its design
14 life. This documentation shall be designed and prepared by the U.S. Army Corps of Engineers or
15 persons meeting applicable State occupational licensing requirements for said work; and
- 16 (4) Identification of the financial resources or funding sources necessary to fund the large-scale beach
17 fill ~~project-project~~, over ~~its~~ the project design life, life, such as dedicated percentage of occupancy
18 taxes, special tax districts and anticipated federal funding.

19 (e) Public Comment Requirements. The local jurisdiction shall provide an opportunity for public comments on the
20 Beach Management Plan prior to submission to the Coastal Resources Commission for approval. Written comments
21 on the Beach Management Plan shall be submitted by the local jurisdiction to the Division along with the request to
22 approve the Beach Management Plan.

23 ~~(e)(f)~~ A request to approve a Beach Management Plan ~~static vegetation line exception request~~ shall be submitted to
24 the Director of the Division of Coastal Management, 400 Commerce Avenue, Morehead City, NC 28557. Written
25 acknowledgement of the receipt of a completed ~~static vegetation line exception~~ request, including notification of the
26 date of the meeting at which the request will be considered by the Coastal Resources Commission, shall be provided
27 to the petitioner by the Division of Coastal Management.

28 ~~(f)(g)~~ The Coastal Resources Commission shall consider a request to approve a ~~static vegetation line exception request~~
29 Beach Management Plan no later than the second scheduled meeting following the date of receipt of a complete request
30 by the Division of Coastal Management, except when the petitioner and the Division of Coastal Management agree
31 upon a later date.

32
33 *History Note: Authority G.S. 113A-107; 113A-113(b)(6); 113A-124;*
34 *Eff. March 23, 2009;*
35 *Amended Eff. April 1, 2016;*
36 *Readopted Eff. September 1, 2021.*
37

1 **15A NCAC 07J .1202 REVIEW OF ~~THE STATIC LINE EXCEPTION~~ BEACH MANAGEMENT PLAN**
2 **APPROVAL REQUEST**

3 (a) The ~~Petitioner~~ Division of Coastal Management shall ~~provide a summary of~~ prepare a written report of the static
4 ~~line exception request~~ Beach Management Plan to be presented to the Coastal Resources Commission. This ~~report~~
5 ~~summary~~ shall ~~include~~ include all of the elements required in 15A NCAC 7J .1201

6 (1) ~~— A description of the area affected by the static line exception request;~~

7 (2) ~~— A summary of the large scale beach fill project that required the static vegetation line as well as the~~
8 ~~completed and planned maintenance of the project(s);~~

9 (3) ~~— A summary of the evidence required for a static line exception; and~~

10 (4) ~~— A recommendation to grant or deny the static line exception.~~

11 (b) The Division of Coastal Management shall provide the ~~Commission a review of the Beach Management Plan~~
12 ~~including a recommendation to grant or deny the request. The Division shall provide the~~ petitioner requesting approval
13 ~~of a Beach Management Plan the static line exception~~ an opportunity to review the ~~report recommendation~~ prepared
14 by the Division of Coastal Management no less than 10 days prior to the meeting at which it is to be considered by
15 the Coastal Resources Commission.

16
17 *History Note: Authority G.S. 113A-107; 113A-113(b)(6); 113A-124;*

18 *Eff. March 23, 2009;*

19 *Readopted Eff. September 1, 2021.*

20

1 15A NCAC 07J .1203 PROCEDURES FOR APPROVING A BEACH MANAGEMENT PLAN ~~THE~~
2 STATIC LINE EXCEPTION

3 (a) At the meeting at which approval of a Beach Management Plan ~~the static line exception~~ is considered by the
4 Coastal Resources Commission, the following shall occur:

5 (1) The ~~Division of Coastal Management~~ Petitioner shall orally present ~~the report~~ a summary of the
6 Beach Management Plan described in 15A NCAC 07J .1202.

7 (2) The Division of Coastal Management shall orally present its review of the Beach Management
8 Plan and its recommendation to grant or deny the approval request. ~~A representative for the~~
9 ~~petitioner may provide written or oral comments about the static line exception request.~~ The
10 Chairman of the Coastal Resources Commission may limit the time allowed for oral comments in
11 open session based upon the number of speakers wishing to speak.

12 (3) ~~Additional parties may provide written or oral comments about the static line exception request.~~
13 ~~The Chairman of the Coastal Resources Commission may limit the time allowed for oral~~
14 ~~comments in open session based upon the number of speakers wishing to speak.~~

15 (b) The Coastal Resources Commission shall ~~authorize a static line exception request~~ approve a Beach Management
16 Plan if the request contains the information required and meets the criteria presented in 15A NCAC 07J .1201(d)(1)
17 through (d)(4), the Division of Coastal Management recommendation, and public comments on the Beach
18 Management Plan submitted with the request to approve the Beach Management Plan. ~~15A NCAC 07J .1201(d)(1)~~
19 ~~through (d)(4).~~ The final decision of the Coastal Resources Commission shall be made at the meeting at which the
20 matter is heard or in no case later than the next scheduled meeting. The final decision shall be transmitted to the
21 petitioner by registered mail within 10 business days following the meeting at which the decision is reached.

22 (c) The decision to ~~authorize~~ approve or deny a ~~static line exception~~ Beach Management Plan is a final agency
23 decision and is subject to judicial review in accordance with G.S. 113A-123.

24
25 *History Note: Authority G.S. 113A-107; 113A-113(b)(6); 113A-124;*
26 *Eff. March 23, 2009;*
27 *Readopted Eff. September 1, 2021.*
28
29

1 15A NCAC 07J .1204 REVIEW OF ~~BEACH MANAGEMENT PLANS THE LARGE SCALE BEACH-~~
2 ~~FILL PROJECT AND APPROVED STATIC LINE EXCEPTIONS~~

3 (a) Progress Reports. The petitioner that received ~~the static line exception- Beach Management Plan approval~~ shall
4 provide a progress report to the Coastal Resources Commission every five years from date the ~~static line exception~~
5 ~~Beach Management Plan~~ is ~~approved~~ ~~authorized~~. The progress report shall address the criteria defined in 15A NCAC
6 07J .1201(d)(1) through (d)(4) and be submitted in writing to the Director of the Division of Coastal Management,
7 400 Commerce Avenue, Morehead City, NC 28557. The Division of Coastal Management shall provide the petitioner
8 with written acknowledgement of the receipt of a completed progress report, including notification of the meeting date
9 at which the report will be presented to the Coastal Resources Commission.

10 (b) The Coastal Resources Commission shall review a ~~Beach Management Plan static line exception authorized~~
11 ~~approved~~ under 15A NCAC 07J .1203 every five years from the initial authorization in order to renew its findings for
12 the conditions defined in ~~15A NCAC 07J .1201(d) through (d)(4) and (e). 15A NCAC 07J .1201(d)(2) through (d)(4).~~
13 The Coastal Resources Commission shall also consider the following conditions:

14 (1) ~~Design changes Updates~~ to the ~~Beach Management Plan, including performance of past projects~~
15 ~~and maintenance events, changes in conditions, and design changes to future projects.~~ ~~initial large-~~
16 ~~scale beach fill project defined in 15A NCAC 07J .1201(d)(1)~~ provided that the changes are
17 designed and prepared by the U.S. Army Corps of Engineers or persons meeting applicable State
18 occupational licensing requirements for the work;

19 (2) Design changes to the location and volume of compatible sediment, as defined by 15A NCAC 07H
20 .0312, necessary to construct and maintain the large-scale beach fill project defined in 15A NCAC
21 07J .1201(d)(2), including design changes defined in this Rule provided that the changes have been
22 designed and prepared by the U.S. Army Corps of Engineers or persons meeting applicable State
23 occupational licensing requirements for the work; and

24 (3) Changes in the financial resources or funding sources necessary to fund the large-scale beach fill
25 project(s) defined in 15A NCAC 07J .1201(d)(2). If the project has been amended to include design
26 changes defined in this Rule, then the Coastal Resources Commission shall consider the financial
27 resources or funding sources necessary to fund the changes.

28 (4) ~~Local governments with a Static Line Exception approved by the Commission as of December 31,~~
29 ~~2021 may petition the Commission for approval of a Beach Management Plan by supplementing~~
30 ~~information required under the Static Line Exception to be compliant with the provisions of 7J .1200~~
31 ~~prior to or upon the expiration of the previously approved Static Line Exception.~~

32 (c) The ~~Petitioner~~ ~~Division of Coastal Management~~ shall ~~orally present~~ ~~prepare~~ a ~~written~~-summary of the progress
33 report ~~and present it~~ to the Coastal Resources Commission no later than the second scheduled meeting following the
34 date the report was received, except when a later meeting is agreed upon by the local government or community
35 submitting the progress report and the Division of Coastal Management. ~~This written summary~~ ~~The Division of~~
36 ~~Coastal Management~~ shall ~~provide the Coastal Resources Commission~~ ~~include~~ a ~~review and~~ recommendation ~~from~~
37 ~~the Division of Coastal Management~~ ~~of the progress report~~ on whether the conditions defined in 15A NCAC 07J

1 .1201(d)(1) through (d)(4) have been met. The petitioner submitting the progress report shall be provided an
2 opportunity to review the ~~recommendation~~ ~~written summary~~ prepared by the Division of Coastal Management no less
3 than 10 days prior to the meeting at which it is to be considered by the Coastal Resources Commission.

4 ~~(d) The following shall occur at the meeting at which the Coastal Resources Commission reviews the static line~~
5 ~~exception progress report:~~

6 ~~(1) The Division of Coastal Management shall orally present the written summary of the progress report~~
7 ~~as defined in this Rule.~~

8 ~~(2) A representative for the petitioner may provide written or oral comments relevant to the static line~~
9 ~~exception progress report. The Chairman of the Coastal Resources Commission may limit the time~~
10 ~~allowed for oral comments in open session based upon the number of speakers wishing to speak.~~

11 ~~(3) Additional parties may provide written or oral comments relevant to the static line exception~~
12 ~~progress report. The Chairman of the Coastal Resources Commission may limit the time allowed~~
13 ~~for oral comments in open session based upon the number of speakers wishing to speak.~~

14
15 *History Note: Authority G.S. 113A-107; 113A-113(b)(6); 113A-124;*
16 *Eff. March 23, 2009;*
17 *Readopted Eff. September 1, 2021.*
18
19

1 **15A NCAC 07J .1205 REVOCATION AND EXPIRATION OF BEACH MANAGEMENT PLAN**
2 **APPROVAL THE STATIC LINE EXCEPTION**

3 (a) ~~The static line exception Beach Management Plan approval~~ shall be revoked if the Coastal Resources Commission
4 determines, after the review of the petitioner's progress report identified in 15A NCAC 07J .1204, that any of the
5 criteria under which the ~~static line exception Beach Management Plan~~ is authorized, as defined in 15A NCAC 07J
6 .1201(d)(2) through (d)(4), are not being met.

7 ~~(b) The static line exception shall expire at the end of the design life of the large scale beach fill project defined in~~
8 ~~15A NCAC 07J .1201(d)(2), including subsequent design changes to the project as defined in 15A NCAC 07J~~
9 ~~.1204(b).~~

10 ~~(c)~~(b) In the event a progress report is not received by the Division of Coastal Management five years from either the
11 ~~approval of the Beach Management Plan static line exception~~ or the previous progress report, ~~the static line exception~~
12 ~~Beach Management Plan approval~~ shall be revoked automatically at the end of the five-year interval defined in 15A
13 NCAC 07J .1204(b) for which the progress report was not received.

14 ~~(d)~~(c) The revocation or expiration of a ~~static line exception Beach Management Plan approval~~ shall be a final agency
15 decision and is subject to judicial review in accordance with G.S. 113A-123.

16
17 *History Note: Authority G.S. 113A-107; 113A-113(b)(6); 113A-124;*
18 *Eff. March 23, 2009;*
19 *Readopted Eff. September 1, 2021.*
20
21

1 **15A NCAC 07J .1206 LOCAL GOVERNMENTS AND COMMUNITIES WITH APPROVED BEACH**
2 **MANAGEMENT PLANS ~~STATIC VEGETATION LINES AND STATIC LINE~~**
3 **EXCEPTIONS**

4 A list of **CRC approved Beach Management Plans** ~~static vegetation lines in place for petitioners~~ and the conditions
5 under which the ~~pre-project static~~ vegetation lines exist, including the date(s) the ~~pre-project vegetation static~~ line was
6 defined, shall be maintained by the Division of Coastal Management. A list of **CRC approved Beach Management**
7 **Plans** ~~static line exceptions in place for petitioners~~ and the conditions under which the ~~Plans exceptions~~ exist, including
8 the date the ~~Plan exception~~ was ~~granted, approved~~, the dates the progress reports were received, the design life of the
9 large-scale beach fill project and the potential expiration dates for the ~~Beach Management Plan static line exception~~,
10 shall be maintained by the Division of Coastal Management. Both the ~~pre-project static~~ vegetation line list and the
11 ~~CRC approved Beach Management Plan static line exception~~ list shall be available for inspection at the Division of
12 Coastal Management, 400 Commerce Avenue, Morehead City, NC 28557.

13
14 *History Note: Authority G.S. 113A-107; 113A-113(b)(6); 113A-124;*
15 *Eff. March 23, 2009;*
16 *Readopted Eff. September 1, 2021.*
17
18

1 ~~(g) A development line request shall be submitted to the Director of the Division of Coastal Management, 400~~
2 ~~Commerce Avenue, Morehead City, NC 28557. Written acknowledgement of the receipt of a completed development~~
3 ~~line request, including notification of the date of the meeting at which the request will be considered by the Coastal~~
4 ~~Resources Commission, shall be provided to the petitioner by the Division of Coastal Management.~~

5 ~~(h) The Coastal Resources Commission shall consider a development line request no later than the second scheduled~~
6 ~~meeting following the date of receipt of a complete request by the Division of Coastal Management, unless the~~
7 ~~petitioner and the Division of Coastal Management agree upon a later date.~~

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9 *History Note: Authority G.S. 113A-107; 113A-113(b)(6); 113A-124;*
10 *Eff. April 1, 2016;*
11 *Amended Eff. September 1, 2017;*
12 *Readopted Eff. September 1, 2021.*
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