

GENERAL ASSEMBLY OF NORTH CAROLINA  
SESSION 2025

FILED SENATE  
Jan 29, 2025  
S.B. 19  
PRINCIPAL CLERK

S

D

SENATE BILL DRS15017-NM-3

Short Title: Various Environmental Amendments. (Public)

Sponsors: Senator Hanig (Primary Sponsor).

Referred to:

1 A BILL TO BE ENTITLED  
2 AN ACT TO DESIGNATE JOCKEY'S RIDGE AS AN AREA OF ENVIRONMENTAL  
3 CONCERN; TO REQUIRE THE DEPARTMENT OF ADMINISTRATION TO HOLD A  
4 PUBLIC HEARING AND CONSULT WITH THE JOINT LEGISLATIVE COMMISSION  
5 ON GOVERNMENTAL OPERATIONS PRIOR TO GRANTING CERTAIN  
6 EASEMENTS ON STATE PROPERTY; AND TO CLARIFY THE APPLICABILITY OF  
7 STATUTORY BUILT-UPON AREA REQUIREMENTS FOR STATE AND LOCAL  
8 GOVERNMENT STORMWATER PROGRAMS AND SPECIFY THAT CERTAIN  
9 ARTIFICIAL TURF IS NOT BUILT-UPON AREA.

10 The General Assembly of North Carolina enacts:

11  
12 **DESIGNATE JOCKEY'S RIDGE AS AN AREA OF ENVIRONMENTAL CONCERN**

13 **SECTION 1.** Article 7 of Chapter 113A of the General Statutes is amended by  
14 adding a new section to read:

15 **"§ 113A-113.1. Designation of Jockey's Ridge as an area of environmental concern.**

16 (a) Description. – Jockey's Ridge is the tallest active sand dune (medano) along the  
17 Atlantic Coast of the United States. Located within the town of Nags Head in Dare County,  
18 between U.S. 158 and Roanoke Sound, Jockey's Ridge represents the southern extremity of a  
19 back barrier dune system which extends north along Currituck Spit into Virginia. Given the status  
20 of Jockey's Ridge as a State Park, State Nature Preserve, complex natural area, and an area  
21 containing a unique geological formation as identified by the State Geologist, the General  
22 Assembly designates Jockey's Ridge as a unique coastal geological formation area of  
23 environmental concern, as authorized by G.S. 113A-113(b)(4)g.

24 (b) Boundaries. – The boundaries of the Jockey's Ridge area of environmental concern  
25 shall be as depicted on a map approved by the Coastal Resources Commission on December 4,  
26 1987. The Coastal Resources Commission may approve subsequent maps as needed to effectuate  
27 the protection of the Jockey's Ridge area of environmental concern consistent with subsection (c)  
28 of this section. The area of environmental concern includes the entire rights-of-way of U.S. 158  
29 Bypass, SR 1221 (Sound Side Road), Virginia Dare Trail, and Conch Street where these roads  
30 bound this area. The Division of Coastal Management shall provide public access to a map  
31 depicting the boundaries of the Jockey's Ridge area of environmental concern by maintaining a  
32 copy at the Division's office and on the Division's public website.

33 (c) Use Standards. – Development within the Jockey's Ridge area of environmental  
34 concern shall be consistent with the following minimum use standards:



\* D R S 1 5 0 1 7 - N M - 3 \*

- 1           (1)    Development that requires the removal of greater than 10 cubic yards of sand  
 2           per year within the area of environmental concern boundary shall require a  
 3           permit pursuant to this Article or rules adopted thereunder.
- 4           (2)    All sand that is removed from within the area of environmental concern  
 5           boundary in accordance with subdivision (1) of this subsection shall be  
 6           deposited at locations within the Jockey's Ridge State Park designated by the  
 7           Division of Coastal Management in consultation with the Division of Parks  
 8           and Recreation.
- 9           (3)    Development activities shall not significantly alter or retard the free  
 10          movement of sand except when necessary for the purpose of maintaining or  
 11          constructing a road, residential or commercial structure, accessway, lawn or  
 12          garden, or parking area, unless allowed by the Management Plan of Jockey's  
 13          Ridge State Park as developed pursuant to G.S. 143B-135.52."

15   **REQUIRE THE DEPARTMENT OF ADMINISTRATION TO HOLD A PUBLIC**  
 16   **HEARING AND CONSULT WITH THE JOINT LEGISLATIVE COMMISSION ON**  
 17   **GOVERNMENTAL OPERATIONS PRIOR TO GRANTING CERTAIN EASEMENTS**  
 18   **ON STATE PROPERTY**

19           **SECTION 2.(a)** Article 7 of Chapter 146 of the General Statutes is amended by  
 20 adding a new section to read:

21   "§ 146-29.3. Disposition of easements for spoil disposal and dumping rights.

22           Notwithstanding G.S. 146-11, if a proposed disposition is an easement for disposal of spoil  
 23   materials lawfully dug or dredged from navigable waters, or dumping rights for spoil materials  
 24   lawfully dug or dredged from navigable waters, the Department of Administration may not grant  
 25   the easement or dumping rights until it completes both of the following requirements:

- 26           (1)    Hold a public hearing in the county where the proposed disposition is located.  
 27           (2)    Following the public hearing, submit the proposed disposition for consultation  
 28           with the Joint Legislative Commission on Governmental Operations in  
 29           accordance with G.S. 120-76.1(b)."

30           **SECTION 2.(b)** This section becomes effective August 1, 2025, and applies to  
 31 requests for proposed dispositions submitted to the Department of Administration for approval  
 32 on or after that date.

34   **CLARIFY THE APPLICABILITY OF STATUTORY BUILT-UPON AREA**  
 35   **REQUIREMENTS FOR STATE AND LOCAL GOVERNMENT STORMWATER**  
 36   **PROGRAMS AND SPECIFY THAT CERTAIN ARTIFICIAL TURF IS NOT**  
 37   **BUILT-UPON AREA**

38           **SECTION 3.(a)** G.S. 143-214.7(b2) reads as rewritten:

39           "~~(b2) For purposes of implementing stormwater programs, "built-upon area" means~~  
 40   ~~impervious surface and partially impervious surface to the extent that the partially impervious~~  
 41   ~~surface does not allow water to infiltrate through the surface and into the subsoil. "Built upon~~  
 42   ~~area" does not include a slatted deck; the water area of a swimming pool; a surface of number 57~~  
 43   ~~stone, as designated by the American Society for Testing and Materials, laid at least four inches~~  
 44   ~~thick over a geotextile fabric; a trail as defined in G.S. 113A-85 that is either unpaved or paved~~  
 45   ~~as long as the pavement is porous with a hydraulic conductivity greater than 0.001 centimeters~~  
 46   ~~per second (1.41 inches per hour); or landscaping material, including, but not limited to, gravel,~~  
 47   ~~mulch, sand, and vegetation, placed on areas that receive pedestrian or bicycle traffic or on~~  
 48   ~~portions of driveways and parking areas that will not be compacted by the weight of a vehicle,~~  
 49   ~~such as the area between sections of pavement that support the weight of a vehicle. The owner~~  
 50   ~~or developer of a property may opt out of any of the exemptions from "built upon area" set out~~

~~in this subsection.~~ For State stormwater programs and local stormwater programs approved pursuant to subsection (d) of this section, all of the following shall apply:

- (1) The volume, velocity, and discharge rates of water associated with the one-year, 24-hour storm and the difference in stormwater runoff from the predevelopment and postdevelopment conditions for the one-year, 24-hour storm shall be calculated using any acceptable engineering hydrologic and hydraulic methods.
- (2) Development may occur within the area that would otherwise be required to be placed within a vegetative buffer required by the Commission pursuant to G.S. 143-214.1 and this section provided the stormwater runoff from the entire impervious area of the development is collected, treated, and discharged so that it passes through a segment of the vegetative buffer and is managed so that it otherwise complies with all applicable State and federal stormwater management requirements. For the purpose of this subdivision, the entire impervious area of the development shall not include any portion of a project that is within a North Carolina Department of Transportation or municipal right-of-way.
- (3) The requirements that apply to development activities within one-half mile of and draining to Class SA waters or within one-half mile of Class SA waters and draining to unnamed freshwater tributaries shall not apply to development activities and associated stormwater discharges that do not occur within one-half mile of and draining to Class SA waters or are not within one-half mile of Class SA waters and draining to unnamed freshwater tributaries."

**SECTION 3.(b)** Article 21 of Chapter 143 of the General Statutes is amended by adding a new section to read:

**"§ 143-214.7D. Limitations on built-upon area requirements.**

(a) As used in this section, the term "built-upon area" means impervious surface and partially impervious surface to the extent that the partially impervious surface does not allow water to infiltrate through the surface and into the subsoil.

(b) For the purposes of implementing State or local government stormwater programs, none of the following surfaces shall be considered "built-upon area" or an impervious or partially impervious surface:

- (1) A slatted deck.
- (2) The water area of a swimming pool.
- (3) A surface of number 57 stone, as designated by the American Society for Testing and Materials, laid at least 4 inches thick over a geotextile fabric.
- (4) A trail as defined in G.S. 113A-85 that is either unpaved or paved as long as the pavement is porous with a hydraulic conductivity greater than 0.001 centimeters per second (1.41 inches per hour).
- (5) Landscaping material, including, but not limited to, gravel, mulch, sand, and vegetation, placed on areas that receive pedestrian or bicycle traffic or on portions of driveways and parking areas that will not be compacted by the weight of a vehicle, such as the area between sections of pavement that support the weight of a vehicle.
- (6) Artificial turf, manufactured to allow water to drain through the backing of the turf, and installed according to the manufacturer's specifications over a pervious surface.

(c) The owner or developer of a property may opt out of any of the exemptions from "built-upon area" set out in subsection (b) of this section.

(d) Except as specifically required by federal law, a local government may not enact, implement, or enforce a local government ordinance, comprehensive plan, or stormwater

1 program that establishes a definition of "built-upon area" or impervious surface that does not  
2 comply with subsection (b) of this section. This limitation shall apply regardless of any authority  
3 granted by G.S. 143-214.5, G.S. 143-214.7, or Chapter 153A, 160A, or 160D of the General  
4 Statutes.

5 (e) The Commission may adopt rules to implement this section."

6 **SECTION 3.(c)** Each unit of local government that operates a stormwater program  
7 shall update its program to be consistent with G.S. 143-214.7D, as enacted by subsection (b) of  
8 this section.

9  
10 **EFFECTIVE DATE**

11 **SECTION 4.** Except as otherwise provided, this act is effective when it becomes  
12 law.