

APPLICATION for Major Development Permit

(last revised 12/27/06)



North Carolina DIVISION OF COASTAL MANAGEMENT

1. Primary Applicant/ Landowner Information			
Business Name Ncdot Division 3		Project Name (if applicable) Holden Beach Bicycle Lanes	
Applicant 1: First Name Sean	MI C	Last Name Farrell	
Applicant 2: First Name N/A	MI N/A	Last Name N/A	
<i>If additional applicants, please attach an additional page(s) with names listed.</i>			
Mailing Address 5501 Barbados Blvd		PO Box N/A	City Castle Hayne
		State NC	
ZIP 28429	Country USA	Phone No. 910 - 341 - 2033 ext. N/A	FAX No. 910 - 675 - 0143
Street Address (if different from above) N/A		City N/A	State N/A
		ZIP N/A-	
Email scfarrell@ncdot.gov			

2. Agent/Contractor Information			
Business Name N/A			
Agent/ Contractor 1: First Name N/A	MI N/A	Last Name N/A	
Agent/ Contractor 2: First Name N/A	MI N/A	Last Name N/A	
Mailing Address N/A		PO Box N/A	City N/A
		State N/A	
ZIP N/A		Phone No. 1 N/A - - ext.	Phone No. 2 N/A - - ext.
FAX No. N/A	Contractor # N/A		
Street Address (if different from above) N/A		City N/A	State N/A
		ZIP N/A -	
Email N/A			

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3. Project Location				
County (can be multiple) Brunswick		Street Address Ocean Blvd. E & W, SR 1116 McCray St.		State Rd. # 1116
Subdivision Name N/A		City Holden Beach	State NC	Zip 28462 -
Phone No. 910 - 842 - 6488 ext. N/A			Lot No.(s) (if many, attach additional page with list) N/A, , ,	
a. In which NC river basin is the project located? Lumber			b. Name of body of water nearest to proposed project Atlantic Ocean	
c. Is the water body identified in (b) above, natural or manmade? <input checked="" type="checkbox"/> Natural <input type="checkbox"/> Manmade <input type="checkbox"/> Unknown			d. Name the closest major water body to the proposed project site. Atlantic Ocean	
e. Is proposed work within city limits or planning jurisdiction? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No			f. If applicable, list the planning jurisdiction or city limit the proposed work falls within. Town of Holden Beach	

4. Site Description	
a. Total length of shoreline on the tract (ft.) 6.14 miles, 32,419 ft.	b. Size of entire tract (sq.ft.) 60' wide right-of-way for length of project
c. Size of individual lot(s) N/A, (If many lot sizes, please attach additional page with a list)	d. Approximate elevation of tract above NHW (normal high water) or NWL (normal water level) +/-8' <input type="checkbox"/> NHW or <input checked="" type="checkbox"/> NWL
e. Vegetation on tract Vegetation on tract consists mostly of existing maintained grass shoulder and ornamental landscaping and lawn grasses. Wetland vegetation intersecting the east end of the project study area consists mostly of Wax myrtle (Morella cerifera), Marsh elder (Iva frutescens), Greenbrier (Smilax bona-nox), Eastern red cedar (Juniperus virginiana). Coastal wetland species in the study area includes Saltmeadow cordgrass (Spartina patens) and Cattail (Typha angustifolia).	
f. Man-made features and uses now on tract SR 1116 Ocean Blvd. and McCray St. is an existing two lane state maintained road and is the most oceanward road on Holden Beach, NC.	
g. Identify and describe the existing land uses <u>adjacent</u> to the proposed project site. Adjacent land uses to the proposed project include mostly residential with some commercial and public access areas.	
h. How does local government zone the tract? Residential, Commercial, Conservation	i. Is the proposed project consistent with the applicable zoning? (Attach zoning compliance certificate, if applicable) <input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> NA
j. Is the proposed activity part of an urban waterfront redevelopment proposal? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
k. Has a professional archaeological assessment been done for the tract? If yes, attach a copy. <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> NA If yes, by whom?	
l. Is the proposed project located in a National Registered Historic District or does it involve a National Register listed or eligible property? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> NA	

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m. (i) Are there wetlands on the site?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
(ii) Are there coastal wetlands on the site?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
(iii) If yes to either (i) or (ii) above, has a delineation been conducted? (Attach documentation, if available)	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
n. Describe existing wastewater treatment facilities. Town of Holden Beach sanitary sewer	
o. Describe existing drinking water supply source. Town of Holden Beach public water supply	
p. Describe existing storm water management or treatment systems. Existing open lateral ditches, drop inlets, and lateral and crossline piping of stormwater	

5. Activities and Impacts

a. Will the project be for commercial, public, or private use?	<input type="checkbox"/> Commercial <input checked="" type="checkbox"/> Public/Government <input type="checkbox"/> Private/Community
b. Give a brief description of purpose, use, and daily operations of the project when complete. SR 1116 will continue to function in it's current capacity but will allow for the additional width for designated bicycle lanes that will provide safer connectivity for bicycle traffic along the island.	
c. Describe the proposed construction methodology, types of construction equipment to be used during construction, the number of each type of equipment and where it is to be stored. Equipment necessary to complete the work will include excavators, dumptrucks, backhoes, rollers and other standard paving equipment. Equipment will be stored either within the R/W, NCDOT yards, or contractor yards.	
d. List all development activities you propose. Proposed 10' widening and resurfacing of SR 1116 for approximately 6.14 miles along Holden Beach. This will require that 44 existing water valves be raised to the new asphalt elevation, 13 sewer cleanouts be raised to the new asphalt elevation, 1 cable pedestal be moved outside of the new asphalt, 25 existing drop inlets be raised to the new asphalt elevation, 9 drop inlets that will need to be moved outside of the new asphalt, and 6 sections of existing open lateral ditch area that will need to be piped.	
e. Are the proposed activities maintenance of an existing project, new work, or both?	Both
f. What is the approximate total disturbed land area resulting from the proposed project?	324,190 <input checked="" type="checkbox"/> Sq.Ft or <input type="checkbox"/> Acres
g. Will the proposed project encroach on any public easement, public accessway or other area that the public has established use of?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NA
h. Describe location and type of existing and proposed discharges to waters of the state. There are no new stormwater outfalls proposed. The new proposed impervious surface for the widening of SR 1116 will utilize the existing stormwater system but will require raising/relocating of some existing drop inlets and additional piping or adjustment of some open lateral ditch areas.	
i. Will wastewater or stormwater be discharged into a wetland?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> NA
If yes, will this discharged water be of the same salinity as the receiving water?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> NA
j. Is there any mitigation proposed? If yes, attach a mitigation proposal.	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> NA

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6. Additional Information

In addition to this completed application form, (MP-1) the following items below, if applicable, must be submitted in order for the application package to be complete. Items (a) – (f) are always applicable to any major development application. Please consult the application instruction booklet on how to properly prepare the required items below.

- a. A project narrative.
- b. An accurate, dated work plat (including plan view and cross-sectional drawings) drawn to scale. Please give the present status of the proposed project. Is any portion already complete? If previously authorized work, clearly indicate on maps, plats, drawings to distinguish between work completed and proposed.
- c. A site or location map that is sufficiently detailed to guide agency personnel unfamiliar with the area to the site.
- d. A copy of the deed (with state application only) or other instrument under which the applicant claims title to the affected properties.
- e. The appropriate application fee. Check or money order made payable to DENR.

f. A list of the names and complete addresses of the adjacent waterfront (riparian) landowners and signed return receipts as proof that such owners have received a copy of the application and plats by certified mail. Such landowners must be advised that they have 30 days in which to submit comments on the proposed project to the Division of Coastal Management.

Name *See Attached List of 141 Adjacent Riparian Property Owners	Phone No.
Address	
Name	Phone No.
Address	
Name	Phone No.
Address	

g. A list of previous state or federal permits issued for work on the project tract. Include permit numbers, permittee, and issuing dates.

- h. Signed consultant or agent authorization form, if applicable.
- i. Wetland delineation, if necessary.
- j. A signed AEC hazard notice for projects in oceanfront and inlet areas. (Must be signed by property owner)
- k. A statement of compliance with the N.C. Environmental Policy Act (N.C.G.S. 113A 1-10), if necessary. If the project involves expenditure of public funds or use of public lands, attach a statement documenting compliance with the North Carolina Environmental Policy Act.

7. Certification and Permission to Enter on Land

I understand that any permit issued in response to this application will allow only the development described in the application. The project will be subject to the conditions and restrictions contained in the permit.

I certify that I am authorized to grant, and do in fact grant permission to representatives of state and federal review agencies to enter on the aforementioned lands in connection with evaluating information related to this permit application and follow-up monitoring of the project.

I further certify that the information provided in this application is truthful to the best of my knowledge.

Date 04/04/2022 Print Name Sean Farrell

Signature Sean C. Farrell

Please indicate application attachments pertaining to your proposed project.

- DCM MP-2 Excavation and Fill Information
- DCM MP-5 Bridges and Culverts
- DCM MP-3 Upland Development
- DCM MP-4 Structures Information