



APPLICATION for Major Development Permit

(last revised 12/27/06)

North Carolina DIVISION OF COASTAL MANAGEMENT

1. Primary Applicant/ Landowner Information				
Business Name Town Of Sunset Beach		Project Name (if applicable) Town of Sunset Beach Navigation Project; Maintenance Dredging of South Jinks Creek, the Bay Area and the Feeder Channel		
Applicant 1: First Name Hiram	MI J	Last Name Marziano		
Applicant 2: First Name	MI	Last Name		
<i>If additional applicants, please attach an additional page(s) with names listed.</i>				
Mailing Address 700 Sunset Blvd N.		PO Box	City Sunset Beach	State North Carolina
ZIP 28468	Country USA	Phone No. 910 - 579 - 6297 ext. 1014		FAX No. 910 - 579 - 1840
Street Address (if different from above)		City	State	ZIP -
Email hmarziano@sunsetbeachnc.gov				

2. Agent/Contractor Information				
Business Name Moffatt & Nichol				
Agent/ Contractor 1: First Name Robert	MI B	Last Name Neal		
Agent/ Contractor 2: First Name	MI	Last Name		
Mailing Address 272 N. Front Street, Suite 204		PO Box	City Wilmington	State NC
ZIP 28401		Phone No. 1 910 - 218 - 7082 ext.		Phone No. 2 - - ext.
FAX No. 919 781 4869		Contractor #		
Street Address (if different from above)		City	State	ZIP -
Email rneal@moffattnichol.com				

3. Project Location				
County (can be multiple) Brunswick	Street Address North Shore Drive	State Rd. # n/a		
Subdivision Name	City Sunset Beach	State NC	Zip 28468	
Phone No. 910 - 579 - 6297 ext. 1014		Lot No.(s) (if many, attach additional page with list) , , , ,		
a. In which NC river basin is the project located? Lumber		b. Name of body of water nearest to proposed project Jinks Creek		
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. Tubbs Inlet		
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. Sunset Beach		

4. Site Description	
a. Total length of shoreline on the tract (ft.) 10,800 ft	b. Size of entire tract (sq.ft.) 18 acres
c. Size of individual lot(s) Submerged Lands, (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) n/a <input type="checkbox"/> NHW or <input type="checkbox"/> NWL
e. Vegetation on tract Spartina alterniflora and patens at various locations throughout the dredge area. The project will maintain a 10-ft dredging buffer from any coastal marsh.	
f. Man-made features and uses now on tract Fixed and floating docks, bulkheads, and the canals themselves.	
g. Identify and describe the existing land uses <u>adjacent</u> to the proposed project site. Residential	
h. How does local government zone the tract? Residential	i. Is the proposed project consistent with the applicable zoning? (Attach zoning compliance certificate, if applicable) <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input 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? <i>(Attach documentation, if available)</i>	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
n. Describe existing wastewater treatment facilities. Sanitary sewer	
o. Describe existing drinking water supply source. Town supplied water system	
p. Describe existing storm water management or treatment systems. Storm water drains into Finger Canals A-D, Feeder Channel, Bay Area & S. Jinks Creek.	

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. Provide recreational navigation access through the residential systems on the east end of Sunset Beach.	
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. Expect 1-hydraulic and up to 2-mechanical dredges. Approximately 6,500 ft of temporary pipeline will be installed along the bay and ocean side of Sunset Beach to transport approx. 40,500 CY of beach compatible material. Also, numerous dump trucks will be used to transport approx. 48,600 CY of non-compatible material to an upland landfill facility.	
d. List all development activities you propose. Navigation dredging of the Bay Area, Finger Canals A-D, the Feeder Channel, and S. Jinks Creek. All areas have previously been dredged; however, some areas were dredged prior to the establishment of CAMA and no previous permits exist for these areas. Work will include beneficial placement of beach compatible material between 5 th and 12 th St. on Sunset Beach shoreline and non-compatible material placement in an upland landfill facility.	
e. Are the proposed activities maintenance of an existing project, new work, or both?	Both - All areas have been dredged previously, but some areas were dredged prior to CAMA establishment, so may be considered new work.
f. What is the approximate total disturbed land area resulting from the proposed project?	18 Ac - Dredge Area 8.5 Ac - Beach Placement Site <input type="checkbox"/> Sq.Ft or <input checked="" 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. Beach compatible material and return waters will be placed along the Sunset Beach shoreline between 5 th and 12 th Street. Also, minor quantities of effluent will be expected from the mechanical dredging equipment during dredging of the Feeder Channel system and Bay Area, including material transfer to the hauling equipment.	
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 type="checkbox"/> No <input type="checkbox"/> NA
j. Is there any mitigation proposed?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> NA
If yes, attach a mitigation proposal.	

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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	Phone No.
Address See Tab R	
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.

CAMA Permit 45-02, issued on April 10, 2002, Town of Sunset Beach	CAMA Permit 211-85, issued on December 11, 1985, Town of Sunset Beach
Corps of Engineers Permit in 1972, Town of Sunset Beach (copy not available)	

- 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 _____ Print Name Hiram J. Marziano, II

Signature _____

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