DCM MP-1

APPLICATION for Major Development Permit



(last revised 12/27/06)

North Carolina DIVISION OF COASTAL MANAGEMENT

1. Primary Applica	nt/ Landowner Inte	ormation					
Business Name			Project Name (if applicable)				
Fulcher Point, LLC			Proposed Bulkhead & Dock Improvements, Fulcher Point, LLC 101 South Avenue, Oriental, NC				
Applicant 1: First Name MI			Last Name				
Garland		Chris	Fulcher				
Applicant 2: First Name		М	Last Name				
If additional applicants, plea	se attach an additional pag	le(s) with names i	listed.				
Mailing Address			PO Box	City	5	State	
101 South Avenue			PO Box 250 Oriental NC				
ZIP	Country	Phone No.	Phone No.		FAX No.		
28571	USA	252-	249 -0123 ex	xt.	252-	249 -	2337
Street Address (if different for	rom above)		City	State	Ž	ZIP	-
Email						<u> </u>	
2. Agent/Contract	or Information				<u></u>		
Business Name Dennis Fornes & Associat	es						
Agent/ Contractor 1: First Name MI Dennis A			Last Name Fornes				
Agent/ Contractor 2: First Name MI		MI	Last Name				
Mailing Address 1266 Roberts Rd.			PO Box	City State NC			
ZIP		Phone No. 1	• • • • • • • • • • • • • • • • • • • •	Phone 1	No. 2		
28529		252- 249	- 0488 ext.	252	- 670 - 4	216	ext.
FAX No. Contractor #			<u> </u>		•		
252-249-2052							
Street Address (if different from above)			City	State	Ž	ZIP	
Email							
seafood@futchersnc.ne	t						

<Form continues on back>

ENatural	3. Project Location							
N/A Phone No. 252 249-0123 ext. a. In which NC river bash is the project located? Neuse b. Name of body of water nearest to proposed project. Racoon Creek Racoon Creek c. Is the water body Identified in (b) above, natural or manmade? B\Matural Manmade Unknown c. Is proposed work within city limits or planning jurisdiction? B\Yes No 1. If applicable is the planning jurisdiction or city limit the proof of Potential 4. Site Description a. Total length of shoreline on the tract (ft.) 210 Linear ft. c. Size of individual lot(s) J082-423; 4786 sq. ft., J082-424; 9573 sq. ft (ff many lot sizes, please attach additional page with a list) e. Vagetation on tract Existing vegetation includes a limited amount of native grasses and a one decidious tree. g. Identify and describe the existing land uses adjacent to the proposed project site. One the East side of the property is The Town of Oriental Public docks and Restrooms North of South Avenue. On the east side of the property and south side of South Avenue is Single Family Residential homesite. To the Southwest is a sefood processing facility. h. How does local government zone the tract? MU 1 is the proposed project located in a National Registered Historic District or does it involve a Yes Min N/A b. Name the closest major water body to the proposed project work falls within. Town of Oriental d. Approximate elevation of tract above NHW (normal high NWL (normal water level) 5.5 feet above NHW or XINWL 6. Man-made features and uses now on tract The only man-made feature attached to the site is an existing commercial dock used by commercial fishing vessel(s) for temporary trace dockage of vessels while in port from fishing activities. g. Identify and describe the existing land uses adjacent to the proposed project site. One the East side of the property is The Town of Oriental Public docks and Restrooms North of South Avenue. On the east side of the property and south side of South Avenue is Single Family Residential ho	•				State Rd. #			
Phone No. 252 249-0123 ext. a. In which NC river basin is the project located? Neuse	Or			al				
Reacon Creek c. Is the water body identified in (b) above, natural or manmade? Manumade Unknown Neuse River	Phone No.			N/A				
ENatural		et located?						
## Work falls within. ## Town of Oriental ## Town of Oriental ## A. Site Description a. Total length of shoreline on the tract (ft.) ## 210 Linear ft. ## C. Size of individual lot(s) ## 14359 sq.ft. sq. ft. ## 1. Linear			ade?	· 1	d. Name the closest major water body to the proposed project site. Neuse River			
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Substitute Sub								
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MU 1 (Attach zoning compliance certificate, if applicable) [XYes No NA [XYes	One the East side of the property is Th	ne Town of Oriental Pu	ıblic docks	s and Restrooms North of Soi	uth Avenue. s a sefood p	On the east side of the rocessing facility.		
MU 1 I Yes No NA J. Is the proposed activity part of an urban waterfront redevelopment proposal? I Yes I Xes I Yes I Xes I Yes I Xes I Yes I Xes I	h. How does local government zone the tract?			i. Is the proposed project consistent with the applicable zoning?				
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If yes, by whom? 1. Is the proposed project located in a National Registered Historic District or does it involve a Yes No NA	j. Is the proposed activity part of an url	oan waterfront redevel	lopment p	roposal?	∐Yes [∑No		
I. Is the proposed project located in a National Registered Historic District or does it involve a	k. Has a professional archaeological assessment been done for the tract? If yes, attach a copy. ☐Yes ☒No ☐NA							
I. Is the proposed project located in a National Registered Historic District or does it involve a Yes No WNA								
National Register listed or eligible property?	 Is the proposed project located in a National Register listed or eligible properties. 	National Registered Hi roperty?	istoric Dist	trict or does it involve a	∐Yes [□No ⊠NA		

<Form continues on next page>

m. (i) Are there wetlands on the site?	□Yes	⊠No
(ii) Are there coastal wetlands on the site?	∐Yes	™ No
(iii) If yes to either (i) or (ii) above, has a delineation been conducted? (Attach documentation, if available)	∐Yes	□No N/A
n. Describe existing wastewater treatment facilities.		
Bay River Metropolitian Sewer District		
Describe existing drinking water supply source.		
Town of Oriental Water Supply		
p. Describe existing storm water management or treatment systems. Diffuse Flow		
5. Activities and Impacts		
a. With the project of for continuordal, position at private and	☑Commerc ☑Private/Co	
b. Give a brief description of purpose, use, and daily operations of the project when complete. The primary purpose of this project is to provide additional docking facilities for the growing fishin purpose is to repair the existing bulkhead adjacent to the existing building. The bulkhead shows si foundation and structural integrity of the building unless repaired and strengthened.	igns of failin	g and may compromise the
c. Describe the proposed construction methodology, types of construction equipment to be used of equipment and where it is to be stored. The project will proceed with the installation of the proposed bulkhead along the the southeastern existing building (see work plans). Dredging will proceed following completion of bulkhead construction mounted excavator. Dredging spoils to be loaded on Dump body trucks and transported to approve 55, Merritt, NC. Tax Parcel 106-1 Pamlico County. Dock construction and platform construction shades.	shore of Ra ction. Dredg red spoils si	ccoon Creek and adjacent to the ing equipment will include barge te located at 20666 NC Highway
d. List all development activities you propose. The project will consist of: 1. Installation of sheet vinyl bulkhead along the Southeast Bank of Orito track mounted excavator. 2. Realign and repair existing bulkhead along adjacent building (see vadjacent to Town of oriental Dock (widen to 9 feet). Construct docks: 1@112' long X 10' Wide; 1@ square feet onloading/offloading platform. Also proposed is 1dock@145' long X 6' wide over Raccobulkhead.	48 long X	8' Wide; and 1 Construct 610
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? 3000		⊠Sq.Ft or □Acres
g. Will the proposed project encroach on any public easement, public accessway or other area that the public has established use of?	∐Yes [ÑO □NA
h. Describe location and type of existing and proposed discharges to waters of the state.		
None		
i. Will wastewater or stormwater be discharged into a wetland?	∐Yes [No □NA
If yes, will this discharged water be of the same salinity as the receiving water?]No [X]NA
j. Is there any mitigation proposed? If yes, attach a mitigation proposal.	∏Yes D	¶No □NA

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6.	Additional	Information
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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 Town of Oriental 507 Church street
Address PO Box 472 Oriental, NC 28571

Name Phone No. (252) 249-0555

Phone No. (252) 249-0555

Phone No. (252) 249-0555

Phone No. (252) 249-0555

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

Permit # 92-11 dated July 29, 2011; General Permit #54371C dated 9-1-2009

- h. Signed consultant or agent authorization form, if applicable.
- i. Wetland delineation, if necessary.
- i. 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.

Signature

Date 05-03-2017 Revised 10-12-2017 Print Name Garland Christopher Fulcher

Ac

Please indicate application attachments pertaining to your proposed project.

IXIDCM MP-2 Excavation and Fill Information

□DCM MP-5 Bridges and Culverts

⊠DCM MP-3 Upland Development

XIDCM MP-4 Structures Information

Town of Oriental

Form DCM MP-4

STRUCTURES

(Construction within Public Trust Areas)

Attach this form to Joint Application for CAMA Major Permit, Form DCM MP-1. Be sure to complete all other sections of the Joint Application that relate to this proposed project. Please include all supplemental information.

1.	DOCKING FACILITY/MARINA CHARACTERISTICS	L	☐This section not applicable
a.	(i) Is the docking facility/marina: ☑Commercial ☐Public/Government ☐Private/Community	b.	(i) Will the facility be open to the general public? ☐Yes ☒No
c.	(i) Dock(s) and/or pier(s) (ii) Number 3/1@ 90'(existing), 1@103', 1@48' (iii) Length 1@8', 1@9', 1@10' (v) Floating □Yes ☑No	d.	(i) Are Finger Piers included?
e.	(i) Are Platforms included? ☑Yes ☐No If yes: (ii) Number _1 (iii) Length _24' (iv) Width _24' (v) Floating ☐Yes ☑No Note: Roofed areas are calculated from dripline dimensions.	f.	(i) Are Boatlifts included? □ ⊠No If yes: (ii) Number (iii) Length (iv) Width
g.	(i) Number of slips proposed XG DF 10-16-7017 (ii) Number of slips existing 0	h.	Check all the types of services to be provided. Full service, including travel lift and/or rail, repair or maintenance service Dockage, fuel, and marine supplies Dockage ("wet slips") only, number of slips: 7 Dry storage; number of boats: Boat ramp(s); number of boat ramps: Other, please describe:
i.	Check the proposed type of siting: Land cut and access channel Open water; dredging for basin and/or channel Open water; no dredging required Other; please describe:	j.	Describe the typical boats to be served (e.g., open runabout, charter boats, sail boats, mixed types). Commercial Fishing Trawlers
k. m.	C) Marie de la finalità de la pillage ?	l.	(i) Will the facility be open to the general public? ☐Yes ☒No

2.	DOCKING FACILITY/MARINA OPERATIONS	☐This section not applicable
a.	Check each of the following sanitary facilities that will be included in the proposed project. ☐ Office Toilets	
	Toilets for patrons; Number:; Location:	
	☐ Showers ☐ Boatholding tank pumpout; Give type and location:	
b.	Describe treatment type and disposal location for all sanitary wastewater.	
	None	
c.	Describe the disposal of solid waste, fish offal and trash.	
	None generated by this operation	
d.	How will overboard discharge of sewage from boats be controlled?	
	N/A	
e.	(i) Give the location and number of "No Sewage Discharge" signs proposed.	
	N/A	
	(ii) Give the location and number of "Pumpout Available" signs proposed.	
	N/A	
f.	Describe the special design, if applicable, for containing industrial type pollutants, such as paint, sandblasting wa	aste and
	petroleum products. N/A	
g.	Where will residue from vessel maintenance be disposed of? N/A	
h.	N/A Give the number of channel markers and "No Wake" signs proposed	
i.	Give the location of fuel-handling facilities, and describe the safety measures planned to protect area water qua	lity.
	There will be no fuel handling facilities located within the project area	
j.	What will be the marina policy on overnight and live-aboard dockage?	
	N/A	
k.	Describe design measures that promote boat basin flushing?	
	N/A	
1.	If this project is an expansion of an existing marina, what types of services are currently provided?	
	N/A	

Is the marina/docking facility proposed within a primary or secondary nursery area? Is the marina/docking facility proposed within or adjacent to any shellfish harvesting area? □Yes Is the marina/docking facility proposed within or adjacent to coastal wetlands/marsh (CW), submerged aquatic vegetation (SAV), shell bottom (SB), or other wetlands (WL)? If any boxes are checked, provide the number of square feet affected. □SB □SAV X None \square WL Is the proposed marina/docking facility located within or within close proximity to any shellfish leases?

[Yes X]No If yes, give the name and address of the leaseholder(s), and give the proximity to the lease. X This section not applicable 3. BOATHOUSE (including covered lifts) a. (i) Is the boathouse structure(s): □Commercial □Public/Government □Private/Community (ii) Number (iii) Length (iv) Width Note: Roofed areas are calculated from dripline dimensions. ★ This section not applicable 4. GROIN (e.g., wood, sheetpile, etc. If a rock groin, use MP-2, Excavation and Fill.) a. (i) Number (ii) Length (iii) Width X This section not applicable 5. BREAKWATER (e.g., wood, sheetpile, etc.) b. Average distance from NHW, NWL, or wetlands a. Length _ Maximum distance beyond NHW, NWL or wetlands 6. MOORING PILINGS and BUOYS ☑This section not applicable b. Number a. Is the structure(s): □Commercial □Public/Government □Private/Community d. Description of buoy (color, inscription, size, anchor, etc.) c. Distance to be placed beyond shoreline Note: This should be measured from marsh edge, if present. e. Arc of the swing

Form DGM MP-4 (zw.ctures, Page 3 of 4)

7.	GENERAL				
a.	Proximity of structure(s) to adjacent riparian property lines		Proximity of structure(s) to adjacent docking facilities. 55'		
	Note: For buoy or mooring piling, use arc of swing including length of vessel.				
C.	Width of water body 335'		Water depth at waterward end of structure at NLW or NWL 13' below nwl		
e.	e. (i) Will navigational aids be required as a result of the project? ☐Yes ☒No ☐NA (ii) If yes, explain what type and how they will be implemented.				
8.	OTHER		⊠This section not applicable		
a.	Give complete description:				
Da	e ⁰⁹⁻¹⁸⁻²⁰¹⁷ Revised 10-03-2017 ; 10-09-2017				
	ject Name ulcher Point Bulkhead and Dock Improvements				
	olicant Name Garland Christopher Fulcher				
Ap	Dennis Fornes Dennis A. Fornes for Christopher Fulc	her			

PROJECT NARRATIVE FULCHER POINT, LLC, ORIENTAL,

SCOPE OF PROJECT: PROPOSAL INCLUDES THE INSTALLATION OF BULKHEAD AND DOCKING STRUCTURES ADJACENT TO THE EXISTING SEAFOOD DOCKING AND PROCESSING FACILITY OPERATED BY FULCHER POINT, LLC 101 SOUTH AVENUE, ORIENTAL, NC. THE LIMITS OF THIS PROJECT IS AS DETAILED ON WORKPLAN SHEET 2 OF 3. NO ADDITIONS TO, MODIFICATIONS OF OR OTHER WORK IS PLANNED OR PROPOSED BEYOND THE PROJECT LIMITS

PROPOSED CONSTRUCTION INCLUDES:

AS DETAIL ON SAID WORK PLAN.

- 1. INSTALL SHEET VINYL BULKHEAD ALONG SOUTHEASTERN EDGE OF RACOON CREEK TO EXTEND SOUTHWARDLY FROM THE EXISTING BULKHEAD NEAR THE BOUNDARY WITH THE TOWN OF ORIENTAL TO THE EXISTING BUILDING LYING 145 FEET SOUTH OF THE EXISTING BULKHEAD
- 2. INSTALL NEW BULKHEAD PARALLEL TO AND +/- 3' WATERWARD FROM THE EXISTING BUILDING AND BULKHEAD (SEE WORKPLAN SHEET TWO) FOR DETAILS OF ALIGNMENT AND CONSTRUCTION. THE EXISTING BULKHEAD AND BUILDING ARE SHOWING SIGNS OF STRUCTURAL FATIGUE/FAILURE AND STEPS NEED TO BE TAKEN IN ORDER TO CORRECT THIS SITUATION AND MINIMIZE FURTHER STRUCTURAL FAILURE.

 THE PROPOSED NEW BULKHEAD WOULD CONSIST OF 1" THICK SHEET VINYL SUPPORTED BY DOUBLE WALERS AND 12" DIAMETER OR EQUAL TIMBER PILES. THE NEW WALL WOULD BE BOLTED THROUGH EXISTING PILING ALONG THE EXISTING BULKHEAD AND BUILDING FOUNDATION. IN ADDITION, EXISTING PILING CURRENTLY LOCATED BELOW THE "GRASSED AREA" (SEEWORK PLAN SHEET 3) WOULD BE USED AS AS DEADMAN TIE BACKS IN SUPPORT OF THE NEW BULKHEAD. IT IS PROPOSED TO CREATE A CASSION BETWEEN THE OLD AND NEW BULKHEAD STRUCTURES. DEWATER, AND FILL VOID BETWEEN BULKHEADS WITH COMPACTABLE SAND LOAM MATERIAL. ANY TRAPPED MARINE LIFE WILL BE REMOVED TO THE EXTENT POSSIBLE PRIOR TO BACKFILLING OPERATIONS.
- 3. DOCK MODIFICATION AND CONSTRUCTION: THE DAILY OPERATIONS AND USE OF THE PROPOSED DOCKS WILL BE SOLELY FROM LARGE COMMERCIAL FISHING VESSELS. THIS TYPE USE REQUIRES A LARGER DOCK PLATFORM IN ORDER TO PROVIDE STOCKING, SERVICE, AND MINOR REPAIRS TO DOCKED VESSELS. THE DOCK PLATFORM NEEDS TO BE OF SUCH CHARACTER AND SIZE TO SUPPORT SMALL TRACKED OR RUBBER TIRED EQUIPMENT FOR STOCKING THE VESSEL(S) OR FOR LIFTING, REMOVAL AND REPAIR OF MECHANICAL COMPONENTS SERVICING THE VESSEL. IT IS FOR THOSE REASONS THAT IT IS REQUESTED TO CONSTRUCT DOCK PLATFORM(S) THAT EXCEED THE ALLOWABLE WIDTH OF 6 FEET. SEE WORKPLAN SHEET TWO FOR LOCATION, LENGTH, AND WIDTH OF PROPOSED DOCKS AND PLATFORMS.
- 4. NO UPLAND CONSTRUCTION OR LAND DISTURBING ACTIVITIES WILL BE UNDERTAKEN WITHIN ANY ENNIRONMENTALLY REGULATED AREAS PROVIDED HOWEVER, THE NAVY STYLE WALL WILL REQUIRE THE EXCAVATION OF AN AREA BETWEEN THE WALL AND THE DEADMAN PILES IN ORDER TO INSTALL TIE BACK ANCHORS BETWEEN THE WALL AND THE DEADMAN PILE(S)
- DREDGING IS PROPOSED IN RACCON CREEK TO A DEPTH OF 13 +/- FEET BELOW NORMAL WATER LEVEL OF THE CREEK FINAL DREDGING DEPTHS TO BE IN COMPLIANCE

- WITH FEDERAL AND STATE REGULATIONS AND WILL BE PROPOSED AT DEPTHS THAT ARE DETERMINED FROM CURRENT CHANNEL SOUNDINGS AND PAST DREDGING RECORDS
- 6. SEE DETAILED WORKPLAN SHEET TWO FOR ADDITIONAL WATERWARD STRUCTURES WHICH INCLUDE TIE OFF DOLPHIN PILES FOR SECURING VESSEL(S).
- 7. A 6 FEET WIDE, 145 FEET LONG WOOD PLANK SERVICE/ACCESS DOCK IS PROPOSED TO PARALLEL THE BULKHEAD RUNNING ALONG THE SOUTHEAST EDGE OF RACCOON CREEK (SEE WORK PLAN SHEET TWO).
- 8. EVERY ATTEMPT HAS BEEN MADE TO CONSTRUCT THIS PROJECT WITHOUT ANY INCREASE TO POTENTIAL POLLUTANTS THAT ADVERSELY AFFECT THE ENVIRONMENT.