

Tab 9

September 18, 2017

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Dennis Fornes
Dennis Fornes & Associates, PLS
1266 Roberts Rd.
Grantsboro, NC 28529

Ms Diane Miller, Town Manager
507 Church Street
PO Box 472
Oriental, NC 28571

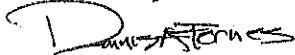
Dear MS Miller,

As required by the Major CAMA Permit process, I am providing you with a copy of the final project work plans and application documents that are being submitted to the NC Division of Coastal Management relative to bulkhead and dock improvements being proposed by Fulcher Point, LLC at the facility on South Avenue. In addition to the plans, I am also providing a project narrative detailing the scope of work and description of the project. The plans and narrative submitted herewith represent design changes and modifications to the project documents previously submitted in February of this year.

Also submitted is herewith is the "ADJACENT RIPARIAN PROPERTY OWNER NOTIFICATION/WAIVER FORM" required by the NC Division of Coastal Management.

Thank you for your assistance with this matter. If there are questions that I may be able to assist you with please contact me @ 252-249-0488 or by email: ncsurv@gmail.com.

Sincerely,


Dennis Fornes

Dennis Fornes
Agent For Fulcher Point, LLC
Dennis Fornes & Associates, PLS
CC Fulcher Point, LLC

CERTIFIED MAIL · RETURN RECEIPT REQUESTED

**DIVISION OF COASTAL MANAGEMENT
ADJACENT RIPARIAN PROPERTY OWNER NOTIFICATION/WAIVER FORM**

Name of Property Owner: Fulcher Point, LLC

Address of Property: 101 South Avenue, Oriental, NC
(Lot or Street #, Street or Road, City & County)

Agent's Name #: Dennis Fornes Mailing Address: 1266 Roberts Rd., Grantsboro, NC

Agent's phone #: (252)249-0488 28529

I hereby certify that I own property adjacent to the above referenced property. The individual applying for this permit has described to me as shown on the attached drawing the development they are proposing. A description or drawing, with dimensions, must be provided with this letter.

 I have no objections to this proposal. I have objections to this proposal.

If you have objections to what is being proposed, you must notify the Division of Coastal Management (DCM) in writing within 10 days of receipt of this notice. Contact information for DCM offices is available at <http://www.nccoastalmanagement.net/web/cm/staff-listing> or by calling 1-888-4RCOAST. No response is considered the same as no objection if you have been notified by Certified Mail.

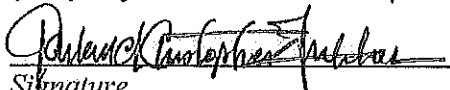
WAIVER SECTION

I understand that a pier, dock, mooring pilings, boat ramp, breakwater, boathouse, or lift must be set back a minimum distance of 15' from my area of riparian access unless waived by me. (If you wish to waive the setback, you **must initial** the appropriate blank below.)

 I do wish to waive the 15' setback requirement.

 I **do not** wish to waive the 15' setback requirement.

(Property Owner Information)


Signature

Garland Chris Fulcher
Print or Type Name
101 South Street
PO Box 250
Mailing Address

Oriental, NC 28571
City/State/Zip

(252) 249-0123 seafood@fulchersnc.net
Telephone Number / Email Address

09-18-2017
Date

(Riparian Property Owner Information)

Signature

Town of Oriental, NC
Print or Type Name

PO Box 472
Mailing Address

Oriental, NC 28571
City/State/Zip

(252) 249-0555 manager@townoforiental.com
Telephone Number / Email Address

Date

(Revised Aug. 2014)

AGENT AUTHORIZATION FORM

PROPERTY LEGAL DESCRIPTION:

LOT NO. _____ PLAN NO. _____ PARCEL ID: Fulcher Point LLC Seafood Facility

STREET ADDRESS: 101 South Avenue PO Box 250
Oriental, NC 28571

Please print:

Property Owner: G. Chris Fulcher, dba Fulcher Point, LLC

Property Owner: _____

The undersigned, registered property owners of the above noted property, do hereby authorize

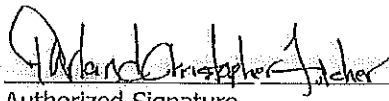
Dennis Fornes, of Dennis Fornes & Associates
(Contractor / Agent) (Name of consulting firm)

to act on my behalf and take all actions necessary for the processing, issuance and acceptance of this permit or certification and any and all standard and special conditions attached.

Property Owner's Address (if different than property above):

Telephone: (252) 249-0123

We hereby certify the above information submitted in this application is true and accurate to the best of our knowledge.


Authorized Signature

Authorized Signature

Date: September 18, 2017

Date: _____

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.

PROPOSED CONSTRUCTION INCLUDES:

1. INSTALL SHEET VINYL BULKHEAD ALONG SOUTHEASTERN EDGE OF RACCOON 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 TIERED 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)
5. 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 WALK 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.

APPLICATION for Major Development Permit

(last revised 12/27/06)



North Carolina DIVISION OF COASTAL MANAGEMENT

1. Primary Applicant/ Landowner Information				
Business Name Fulcher Point, LLC		Project Name (if applicable) Proposed Bulkhead & Dock Improvements, Fulcher Point, LLC 101 South Avenue, Oriental, NC		
Applicant 1: First Name Garland	MI Chris	Last Name Fulcher		
Applicant 2: First Name	MI	Last Name		
<i>If additional applicants, please attach an additional page(s) with names listed.</i>				
Mailing Address 101 South Avenue		PO Box PO Box 250	City Oriental	State NC
ZIP 28571	Country USA	Phone No. 252- 249 -0123 ext.	FAX No. 252- 249 -2337	
Street Address (if different from above)		City	State	ZIP -
Email				

2. Agent/Contractor Information				
Business Name Dennis Fornes & Associates				
Agent/ Contractor 1: First Name Dennis	MI A	Last Name Fornes		
Agent/ Contractor 2: First Name	MI	Last Name		
Mailing Address 1266 Roberts Rd.		PO Box	City Grantsboro	State NC
ZIP 28529		Phone No. 1 252- 249 - 0488 ext.	Phone No. 2 252 - 670 - 4216 ext.	
FAX No. 252-249-2052	Contractor #			
Street Address (if different from above)		City	State	ZIP -
Email seafood@fulchersnc.net				

<Form continues on back>

3. Project Location				
County (can be multiple) Pamlico	Street Address 101 South Avenue			State Rd. #
Subdivision Name N/A	City Oriental	State NC	Zip - 28571	
Phone No. 252 249-0123 ext.		Lot No.(s) (if many, attach additional page with list) N/A , , ,		
a. In which NC river basin is the project located? Neuse		b. Name of body of water nearest to proposed project Raccoon 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. Neuse River		
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 Oriental		

4. Site Description	
a. Total length of shoreline on the tract (ft.) 1000 Linear ft.	b. Size of entire tract (sq.ft.) 76,260 sq. ft.
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) 5.5 feet above <input type="checkbox"/> NHW or <input checked="" type="checkbox"/> NWL
e. Vegetation on tract None	
f. Man-made features and uses now on tract Currently there is one major building existing on the site. The building serves multiple functions to include Administrative office(s), seafood processing operations, offloading/onloading of commercial fishing vessels. Also included is an ice plant and refueling facilities. To the west of the major structure is an equipment/parts storage structure. The subject property forms a peninsula bordered by the Neuse river on the south, shoreline stabilization consists of large stone rip-rap along the edge of Neuse River connecting to a rock jetty protecting Oriental Harbor. On the north side of the property is an existing bulkhead along the south bank of Raccoon Creek.	
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.	
h. How does local government zone the tract? MU 1	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 type="checkbox"/> No <input checked="" type="checkbox"/> NA	

<Form continues on next page>

m. (i) Are there wetlands on the site?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
(ii) Are there coastal wetlands on the site?	<input type="checkbox"/> Yes <input checked="" 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 type="checkbox"/> No N/A
n. Describe existing wastewater treatment facilities. Town of Oriental Community System	
o. 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. Will the project be for commercial, public, or private use?	<input checked="" type="checkbox"/> Commercial <input 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. The primary purpose of this project is to provide additional docking facilities for the growing fishing fleet of Fulcher Point, LLC. Secondary purpose is to repair the existing bulkhead adjacent to the existing building. The bulkhead shows signs of failing and may compromise the foundation and structural integrity of the building unless repaired and strengthened.	
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. The project will proceed with the installation of the proposed bulkhead along the the southeastern shore of Raccoon Creek and adjacent to the existing building (see work plans). Dredging will proceed following completion of bulkhead construction. Dredging equipment will include barge mounted excavator. Dredging spoils to be loaded on Dump body trucks and transported to approved spoils site located at 20666 NC Highway 55, Merritt, NC. Tax Parcel 106-1 Pamlico County. Dock construction and platform construction shall follow dredging operations.	
d. List all development activities you propose. The project will consist of: 1. Installation of sheet vinyl bulkhead along the Southeast Bank of Oriental Harbor using vibratory hammer attached to track mounted excavator. 2. Realign and repair existing bulkhead along adjacent building (see work plans). Modify and widen existing dock adjacent to Town of oriental Dock (widen to 9 feet). Construct docks: 1@112' long X 10' Wide; 1@ 48' long X 8' Wide. Construct 610 square feet loading/ off-loading/ service platform adjacent existing building. construct 6 feet wide- 145' long service walkway along bulkhead on southeast edge of Raccoon Creek.	
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	<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 type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> NA
h. Describe location and type of existing and proposed discharges to waters of the state.	
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 checked="" 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

<Form continues on back>

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 Town of Oriental
507 Church street
Address PO Box 472 Oriental, NC 28571

Phone No. (252) 249-0555

Name
Address

Phone No.

Name
Address

Phone No.

- 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

- 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 ~~06-03-2017~~

09/18/2017

Print Name Garland Christopher Fulcher

Signature

Garland Christopher Fulcher

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

EXCAVATION and FILL

(Except for bridges and culverts)

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.

Describe below the purpose of proposed excavation and/or fill activities. All values should be given in feet.

	Access Channel (NLW or NWL)	Canal	Boat Basin	Boat Ramp	Rock Groin	Rock Breakwater	Other (excluding shoreline stabilization)
Length	200'		175'				
Width	50'		105'				
Avg. Existing Depth	varies 9.5' to 14' NWL		2' to 7'		NA	NA	
Final Project Depth	13.5' below NWL		11' to 13'		NA	NA	

1. EXCAVATION☐ This section not applicable

- a. Amount of material to be excavated from below NHW or NWL in cubic yards.

3000 cu yds

- b. Type of material to be excavated.

creek mud

- c. (i) Does the area to be excavated include 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.

☐ CW ☐ SAV ☐ SB ☒ WL ☒ None

- (ii) Describe the purpose of the excavation in these areas:

- d. High-ground excavation in cubic yards.

50 cu, yds

2. DISPOSAL OF EXCAVATED MATERIAL☐ This section not applicable

- a. Location of disposal area.

nc pin: 648914973700 Pamlico County
20,666 NC HWY 55, ORIENTAL, NC 28571

- b. Dimensions of disposal area.

500' X 200' agricultural

- c. (i) Do you claim title to disposal area?

☒ Yes ☐ No ☐ NA

- (ii) If no, attach a letter granting permission from the owner.

- d. (i) Will a disposal area be available for future maintenance?

☒ Yes ☐ No ☐ NA

- (ii) If yes, where?

LAT. 35°05'15.36" LONG. 76°43'07.39"

- e. (i) Does the disposal area include any 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.

☐ CW ☐ SAV ☐ SB ☒ WL ☒ None

- (ii) Describe the purpose of disposal in these areas:

N/A

- f. (i) Does the disposal include any area in the water?

☐ Yes ☒ No ☐ NA

- (ii) If yes, how much water area is affected?

3. SHORELINE STABILIZATION

(If development is a wood groin, use MP-4 - Structures)

☐ This section not applicable

- a. Type of shoreline stabilization:
☒ Bulkhead ☐ Riprap ☐ Breakwater/Sill ☐ Other: _____
- b. Length: 150'
 Width: 1' CAP
- c. Average distance waterward of NHW or NWL:
 Along average normal water of creek _____
- d. Maximum distance waterward of NHW or NWL:
3 feet
- e. Type of stabilization material:
vinyl sheeting sea wall
- f. (i) Has there been shoreline erosion during preceding 12 months?
☐ Yes ☒ No ☐ NA
 (ii) If yes, state amount of erosion and source of erosion amount information.

- g. Number of square feet of fill to be placed below water level.
 Bulkhead backfill 220 Riprap _____
 Breakwater/Sill _____ Other _____
- h. Type of fill material.
FILL SAND
- i. Source of fill material.
off site borrow pit

4. OTHER FILL ACTIVITIES

(Excluding Shoreline Stabilization)

☒ This section not applicable

- a. (i) Will fill material be brought to the site? ☐ Yes ☐ No ☒ NA
 If yes,
 (ii) Amount of material to be placed in the water 0
 (iii) Dimensions of fill area _____
 (iv) Purpose of fill
N/A
- b. (i) Will fill material be placed in 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.
☐ CW _____ ☐ SAV _____ ☐ SB _____
☐ WL _____ ☐ None _____
 (ii) Describe the purpose of the fill in these areas:
N/A

5. GENERAL


- a. How will excavated or fill material be kept on site and erosion controlled?
Approved sill fence curtain to surround disturbed areas.
Disturbed areas to be revegetated and growth established.
- b. What type of construction equipment will be used (e.g., dragline, backhoe, or hydraulic dredge)?
Backhoe
- c. (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.

- d. (i) Will wetlands be crossed in transporting equipment to project site? ☐ Yes ☒ No ☐ NA
 (ii) If yes, explain steps that will be taken to avoid or minimize environmental impacts.

Date
 09-18-2017

Applicant Name
 Garland Chris Fulcher

Project Name
 Fulcher Point Bulkhead & dock improvements

Applicant Signature


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

☐ 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@ 8' X 48'; 1@10' X 112';
(iii) Length 1@9'X90' (modified from 4' wide to 9' wide
(iv) Width varies
(v) Floating ☐ Yes ☒ No

- d. (i) Are Finger Piers included? ☐ Yes ☒ No
If yes:
(ii) Number _____
(iii) Length _____
(iv) Width _____
(v) Floating ☐ Yes ☐ No

- e. (i) Are Platforms included? ☒ Yes ☐ No
If yes:
(ii) Number 1
(iii) Length varies
(iv) Width varies platform totals 610 square feet
(v) Floating ☐ Yes ☒ No

- f. (i) Are Boatlifts included? ☒ Yes ☐ No
If yes:
(ii) Number 1
(iii) Length 108
(iv) Width 60

Note: Roofed areas are calculated from dripline dimensions.

- g. (i) Number of slips proposed
5
(ii) Number of slips existing
8

- 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: _____
☐ 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

- k. Typical boat length: 100

- l. (i) Will the facility be open to the general public?
☐ Yes ☒ No

- m. (i) Will the facility have tie pilings?
☒ Yes ☐ No
(ii) If yes number of tie pilings?
4 dolphin clusters; 3 existing+1proposed

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 waste and petroleum products. N/A

g. Where will residue from vessel maintenance be disposed of?

N/A

h. Give the number of channel markers and "No Wake" signs proposed. 0

i. Give the location of fuel-handling facilities, and describe the safety measures planned to protect area water quality.

There will be no fuel handling facilities on-site

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

l. If this project is an expansion of an existing marina, what types of services are currently provided?

N/A

- m. Is the marina/docking facility proposed within a primary or secondary nursery area?
☐ Yes ☒ No
- n. Is the marina/docking facility proposed within or adjacent to any shellfish harvesting area?
☐ Yes ☒ No
- o. 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.
☐ CW ☐ SAV ☐ SB ☐ WL ☒ None
- p. Is the proposed marina/docking facility located within or within close proximity to any shellfish leases? ☐ Yes ☒ No
 If yes, give the name and address of the leaseholder(s), and give the proximity to the lease.

3. BOATHOUSE (including covered lifts)

☒ This section not applicable

- 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.

4. GROIN (e.g., wood, sheetpile, etc. If a rock groin, use MP-2, Excavation and Fill.)

☒ This section not applicable

- a. (i) Number _____
- (ii) Length _____
- (iii) Width _____

5. BREAKWATER (e.g., wood, sheetpile, etc.)

☒ This section not applicable

- a. Length _____
- b. Average distance from NHW, NWL, or wetlands _____
- c. Maximum distance beyond NHW, NWL or wetlands _____

6. MOORING PILINGS and BUOYS

☒ This section not applicable

- a. Is the structure(s):
☐ Commercial ☐ Public/Government ☐ Private/Community
- b. Number _____
- c. Distance to be placed beyond shoreline _____
 Note: This should be measured from marsh edge, if present.
- d. Description of buoy (color, inscription, size, anchor, etc.)

- e. Arc of the swing _____

7. GENERAL

- a. Proximity of structure(s) to adjacent riparian property lines

35'

- b. 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'

- d. Water depth at waterward end of structure at NLW or NWL

13' below nwl

- 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:

Date

09-18-2017

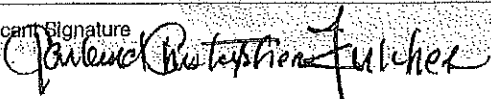
Project Name

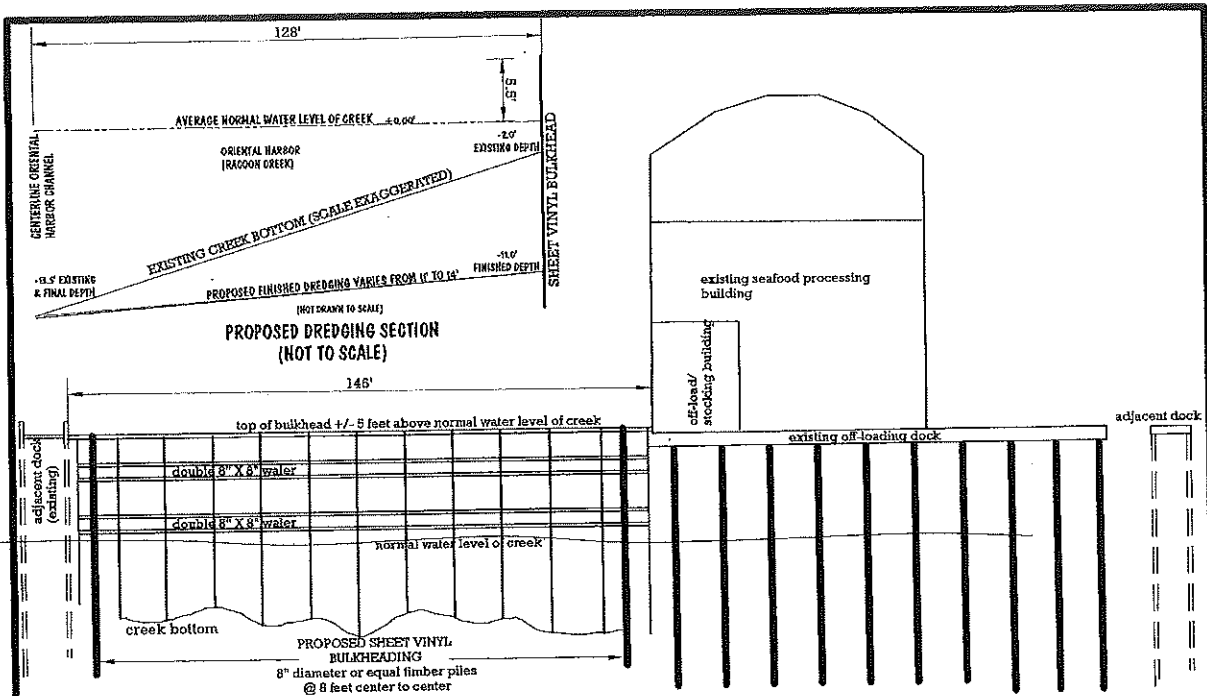
Fulcher Point Bulkhead and Dock Improvements

Applicant Name

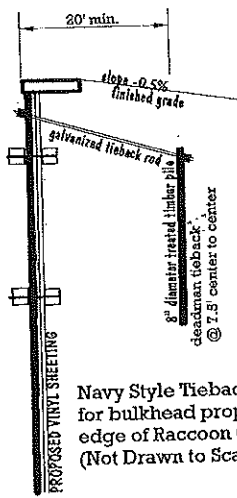
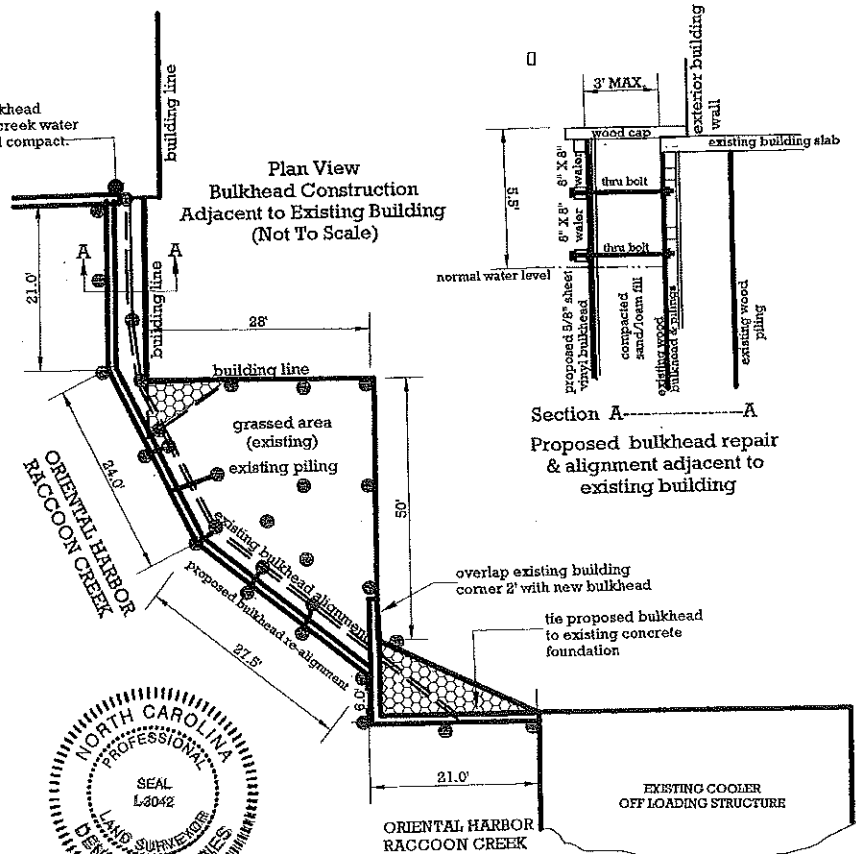
Garland Christopher Fulcher

Applicant Signature





Note: create enclosed cession between old bulkhead and new proposed bulkhead. Suction trapped creek water and marine life and backfill with sand loam and compact.



PRELIMINARY WORK PLAN SHEET THREE
 EXISTING SITE CONDITIONS
 PROPOSED BULKHEAD AND DOCK IMPROVEMENTS
 FULCHER POINT LLC SEAFOOD PROCESSING FACILITY
 101 SOUTH AVENUE, ORIENTAL, NC
 NUMBER FIVE TOWNSHIP, PAMLICO COUNTY
 SEPTEMBER 12, 2017 SCALE: 1" = 30' (UNLESS NOTED OTHERWISE)
 SHEET THREE OF THREE

VICINITY MAP
(NOT TO SCALE)

US ARMY CORP OF ENGINEERS NAVIGATION CHANNEL
EDGE OR NAVIGATION CHANNEL
200.0' AVERAGE CREEK WIDTH
225' AVERAGE CREEK WIDTH
380' AVERAGE CREEK WIDTH
RACCOON CREEK
RACCOON CREEK ORIENTAL HARBOR
50' NEUSE RIVER RIPIARIAN BUFFER
75' FEMA FLOOD ZONE
EXISTING FUEL CONTAINMENT
EXISTING MULTIPLE STORY STRUCTURE
EXISTING CONCRETE OFF LOADING STAIRCASE
EXISTING BUILDING
EXISTING CRANED AREA
EXISTING STONE BASE EQUIPMENT & STORAGE YARD
EXISTING NORMAL WATER LEVEL OF NEUSE RIVER
NEUSE RIVER
FULCHER POINT LLC
DEED BOOK 552, PAGE 909
FULCHER POINT LLC
DEED BOOK 205, PAGE 171
SEAFOOD PROCESSING FACILITY
ICE PRODUCTION FACILITY
50' NEUSE RIVER RIPIARIAN BUFFER
EXISTING STONE RIP-RAP
EXISTING NORMAL WATER LEVEL OF NEUSE RIVER
NEUSE RIVER

PROJECT WORK PLAN SHEET ONE OF THREE
"EXISTING SITE CONDITIONS"
PROPOSED BULKHEAD AND DOCK IMPROVEMENTS
FULCHER POINT LLC SEAFOOD PROCESSING FACILITY
101 SOUTH AVENUE, ORIENTAL, NC
NUMBER FIVE TOWNSHIP, PAMLICO COUNTY
SEPTEMBER 12, 2017 SCALE: 1" = 50' (UNLESS NOTED OTHERWISE)

0 25 50 100 150
GRAPHIC SCALE

DENNIS FORNES & ASSOCIATES, PROFESSIONAL LAND SURVEYING, 1206 ROBERTS RD., GRANTSBORO, NC 28529 TELEPHONE: (252) 249-0488

SHEET ONE OF THREE