



Application # 2017-97  
Fee paid: \$2500

# Land Use Application

Owner G. Christopher Fulcher Applicant/Agent Dennis Fornes Business \_\_\_\_\_

Mailing Address 1266 Roberts Rd, Granstboro, 28259 Site Address 101 South Ave Oriental 28571 Phone \_\_\_\_\_

Description of Use/Project/Activity  
\_\_\_\_\_  
Total project includes Bulkhead, docks, boardwalk, dredging  
\_\_\_\_\_

Is the Proposed Use allowable according to covenants and HOA regulations at the proposed site? N/A

Growth Management District MU-1 Building Vacant? (Y/N) \_\_\_\_\_ How Long? \_\_\_\_\_

Proposed Use Bulkhead repair/replace GMO Section 70.1, 80.1.2, 98.1.2

	Lot Size/Area (required)	Setbacks (proposed)	Action	Application # _____
Lot Area:	_____	_____	Land Use Permit (Y/N) <u>Y</u>	<u>2017-97</u>
Lot Width:	_____	_____	Special Use Permit (Y/N) <u>N</u>	<u>✓</u>
Lot Depth:	_____	_____	Street Closing (Y/N) <u>N</u>	<u>✓</u>
Front:	_____	_____	Subdivision Approval (Y/N) <u>N</u>	<u>✓</u>
Street Side:	_____	_____	Variance (Y/N) <u>N</u>	<u>✓</u>
Side:	_____	_____	Site Plan (Y/N) <u>Y</u>	<u>attached</u>
Rear:	_____	_____	Appeal/Interpretation (Y/N) <u>N</u>	<u>✓</u>
Height:	_____	_____	Amendment (Y/N) <u>N</u>	<u>✓</u>

Size of Structure:  
Length: N/A Width: N/A Gross Building Area N/A Number of Stories/Bedrooms N/A

# parking spaces on-site N/A signage (requires sign permit?) N/A

Comments:  
Applicant desires to replace/extend bulkhead on harbor side of Fulcher Seafood Property, Remove dilapidated pilings, install new docks and boardwalk along bulkhead, dredge.  
\_\_\_\_\_  
CAMA permits applied for, Town has responded as adjacent riparian landowner.  
\_\_\_\_\_

Town requires CAMA permits to be in place

Signature of Applicant Dennis Fornes Date 10-16-2017

Approved By Diane H. Miller Date 10-30-17



Dennis Fornes &lt;ncsurv@gmail.com&gt;

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**Fulcher Point, LLC application revisions request**

1 message

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**Connell, Brad** <brad.connell@ncdenr.gov>  
To: "ncsurv@gmail.com" <ncsurv@gmail.com>

Tue, Oct 3, 2017 at 10:58 AM

Mr. Fornes,

This application package is thorough and well prepared. However, there are a couple of items that you need to address before the DCM can accept it as complete and begin the review process. They are as follows:

1. Project Narrative, #7: please note that parallel boardwalks in Zone 1 of the Neuse River Basin Riparian Buffer may not be a permissible activity per NCDWR rules;
2. Form DCM MP-1, 4c: please list both parcels;
3. Form DCM MP-1, 4e: please include the sparse lawn grasses and native deciduous tree;
4. Form DCM MP-1, 6g: please also include CAMA General Permit #54371C issued on 9-1-2009;
5. Form DCM MP-4, 1c: please format these answers to fit the corresponding blanks and delineate individual measurements by commas;
6. Form DCM MP-4, 1e(iii)-(iv): please answer with specific measurements;
7. Form DCM MP-4, 1f: please revise (is 60' by 108' boatlift proposed?);
8. Form DCM MP-4, 1h: please revise (is travel lift proposed?);
9. Work Plan Drawings: on Sheet 2 of 3, please revise the "Existing Slips" to "proposed" (and reflect changes in Form DCM MP-4,1g) on the north end of the project area OR provide documentation that these slips have been previously authorized by the DCM.

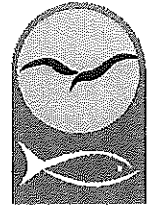
I look forward to receiving these revisions. If you have any questions in the interim, please do not hesitate to contact me.

Respectfully,

DCM MP-1

# APPLICATION for Major Development Permit

(last revised 12/27/06)



North Carolina DIVISION OF COASTAL MANAGEMENT

<b>1. Primary Applicant/ Landowner Information</b>				
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				

<b>2. Agent/Contractor Information</b>				
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				

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<b>3. Project Location</b>			
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		

<b>4. Site Description</b>	
a. Total length of shoreline on the tract (ft.) 210 Linear ft.	b. Size of entire tract (sq.ft.) 14359 sq.ft. sq. ft
c. Size of individual lot(s) J082-423; 4786 sq. ft., J082-424; 9573 sq. ft (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 Existing vegetation includes a limited amount of native grasses and a one deciduous tree.	
f. 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/ transient 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 homesite. To the Southwest is a sefood processing facility.	
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? <i>(Attach documentation, if available)</i>	<input type="checkbox"/> Yes <input type="checkbox"/> No N/A
n. Describe existing wastewater treatment facilities.  Bay River Metropolitan Sewer District	
o. Describe existing drinking water supply source.  Town of Oriental Water Supply	
p. Describe existing storm water management or treatment systems.  Diffuse Flow	

<b>5. Activities and Impacts</b>	
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 I06-1 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; and 1 Construct 610 square feet onloading/offloading platform. Also proposed is 1dock@145' long X 6' wide over Raccoon Creek running along the proposed bulkhead.	
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.  None	
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	Phone No.	(252) 249-0555
Address	507 Church street PO Box 472 Oriental, NC 28571		
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.

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

*Dennis Forues*

Signature

*Dennis Forues*  
*Agent for Fulcher Point LLC*

Please indicate application attachments pertaining to your proposed project.

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

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:
[X] Commercial [ ] Public/Government [ ] Private/Community

b. (i) Will the facility be open to the general public?
[ ] Yes [X] No

c. (i) Dock(s) and/or pier(s)
(ii) Number 3
(iii) Length 1@ 90'(existing), 1@103', 1@48'
(iv) Width 1@8', 1@9', 1@10'
(v) Floating [ ] Yes [X] No

d. (i) Are Finger Piers included? [ ] Yes [X] No
If yes:
(ii) Number
(iii) Length
(iv) Width
(v) Floating [ ] Yes [ ] No

e. (i) Are Platforms included? [X] Yes [ ] No
If yes:
(ii) Number 1
(iii) Length 24'
(iv) Width 24'
(v) Floating [ ] Yes [X] No

f. (i) Are Boatlifts included? [ ] Yes [X] No
If yes:
(ii) Number
(iii) Length
(iv) Width

Note: Roofed areas are calculated from dripline dimensions.

g. (i) Number of slips proposed
XG DF 10-6-2017
(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
[X] 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
[X] 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. Typical boat length: 100

l. (i) Will the facility be open to the general public?
[ ] Yes [X] No

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

**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 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

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

Revised 10-03-2017 ; 10-09-2017

Project Name

Fulcher Point Bulkhead and Dock Improvements

Applicant Name

Garland Christopher Fulcher

Applicant Signature

*Dennis Fornes*  
Dennis A. Fornes for Christopher Fulcher

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 AS DETAIL ON SAID WORK PLAN.

PROPOSED CONSTRUCTION INCLUDES:

1. INSTALL SHEET VINYL BULKHEAD ALONG SOUTHEASTERN EDGE OF RACON 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" (SEEWORX 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)
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 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.