

JOINT
PUBLIC NOTICE

CHARLESTON DISTRICT, CORPS OF ENGINEERS
1949 INDUSTRIAL PARK ROAD, ROOM 140
CONWAY, SC 29526
and
S.C. DEPARTMENT OF HEALTH AND ENVIRONMENTAL CONTROL
OFFICE OF OCEAN AND COASTAL RESOURCE MANAGEMENT
1362 McMillan Avenue, Suite 400
Charleston, South Carolina, 29405

REGULATORY DIVISION

Refer to: P/N # 2006-00423-31Y

September 5, 2012

Pursuant to Section 10 of the Rivers and Harbors Act of 1899 (33 U.S.C. 403), Sections 401 and 404 of the Clean Water Act (33 U.S.C. 1344), and the South Carolina Coastal Zone Management Act (48-39-10 et.seq.) an application has been submitted to the Department of the Army and the S.C. Department of Health and Environmental Control by

Horry County Stormwater Management (Tom Garigan)
c/o The Brigman Company
Jeff Burleson
PO Box 1532
Conway, SC 29526

for a permit to rehabilitate an existing weir, bulkhead installation, and dredge a portion of Cedar Creek.

Atlantic Intracoastal Waterway

Located northeast of and adjacent to the Coquina Harbor Marina / Myrtle Beach Yacht Club,
Little River, Horry County, South Carolina
(Latitude: 33.8646; Longitude: -78.6412).

In order to give all interested parties an opportunity to express their views

NOTICE

is hereby given that written statements regarding the proposed work will be received by the **Corps** until

15 Days from the Date of this Notice,

and **SCDHEC** will receive written statements regarding the proposed work until

30 Days from the Date of this Notice

from those interested in the activity and whose interests may be affected by the proposed work.

The proposed work consists of rehabilitating of an existing weir, the installation of a bulkhead, and dredging a portion of Cedar Creek. Specifically, 127 cubic feet of rip rap will be placed in Cedar Creek and added to the footprint of the existing weir to reestablish a top elevation that matches the invert elevation of an upstream culvert located under U.S. Highway 17. Approximately 574 linear feet of bulkhead will be installed along the eastern portion of Cedar Creek for bank stabilization. The dredging portion of this project proposes to remove 4,840 cubic yards from Cedar Creek bringing it to an average depth of -5 feet from its existing

elevation. Initially, the dredged material will be placed in a temporary disposal basin located adjacent to the project area and allowed to dewater. Once dewatering has completed and the material sufficiently dried, it will be transported to a spoil disposal basin operated by Horry County off Little River Neck Road (located at N.33.8546, W-78.6348) The purpose of the proposed work, as stated by the applicant, is to discourage, contain, and prevent harmful sediments from reaching the Lighthouse Marina waters and the receiving federal channel or the Atlantic Intracoastal Waterway. The applicant offered no mitigation for the proposed work.

NOTE: Plans depicting the work described in this notice are available and will be provided, upon receipt of a written request, to anyone that is interested in obtaining a copy of the plans for the specific project. The request must identify the project of interest by public notice number and a self-addressed stamped envelope must also be provided for mailing the drawings to you. Your request for drawings should be addressed to the

**U.S. Army Corps of Engineers
ATTN: REGULATORY DIVISION
1949 INDUSTRIAL PARK ROAD
ROOM 140
CONWAY, SOUTH CAROLINA 29526**

The District Engineer has concluded that the discharges associated with this project, both direct and indirect, should be reviewed by the South Carolina Department of Health and Environmental Control in accordance with provisions of Section 401 of the Clean Water Act. As such, this notice constitutes a request, on behalf of the applicant, for certification that this project will comply with applicable effluent limitations and water quality standards. The work shown on this application must also be certified as consistent with applicable provisions of the Coastal Zone Management Program (15 CFR 930). The District Engineer will not process this application to a conclusion until such certifications are received. This activity may also require evaluation for compliance with the S.C. Construction in Navigable Waters Permit Program. State review, permitting and certification is conducted by the S.C. Department of Health and Environmental Control. The applicant is hereby advised that supplemental information may be required by the State to facilitate the review. Persons wishing to comment or object to State certification or the navigable waters permit must submit all comments in writing to the S.C. Department of Health and Environmental Control at the above address within thirty (30) days of the date of this notice.

This notice initiates the Essential Fish Habitat (EFH) consultation requirements of the Magnuson-Stevens Fishery Conservation and Management Act. Implementation of the proposed project would impact (0.6) acres of estuarine substrates and emergent wetlands utilized by various life stages of species comprising the red drum, shrimp, and snapper-grouper management complexes. Our initial determination is that the proposed action would not have a substantial individual or cumulative adverse impact on EFH or fisheries managed by the South Atlantic Fishery Management Council and the National Marine Fisheries Service (NMFS). Our final determination relative to project impacts and the need for mitigation measures is subject to review by and coordination with the NMFS.

The District Engineer has consulted the most recently available information and has determined that the project is not likely to adversely affect any Federally endangered, threatened, or proposed species and will not result in the destruction or adverse modification of designated or proposed critical habitat. This public notice serves as a request to the U.S. Fish and Wildlife Service and the National Marine Fisheries Service for any additional information they may have on whether any listed or proposed endangered or threatened species or designated or proposed critical habitat may be present in the area which would be affected by the activity, pursuant to Section 7(c) of the Endangered Species Act of 1973 (as amended).

Pursuant to Section 106 of the National Historic Preservation Act (NHPA), this public notice also constitutes a request to Indian Tribes to notify the District Engineer of any historic properties of religious and cultural significance to them that may be affected by the proposed undertaking.

In accordance with the NHPA, the District Engineer has also consulted the latest published version of the National Register of Historic Places for the presence or absence of registered properties, or properties listed as being eligible for inclusion therein, and this worksite is not included as a registered property or property listed as being eligible for inclusion in the Register. To insure that other cultural resources that the District Engineer is not aware of are not overlooked, this public notice also serves as a request to the State Historic Preservation Office to provide any information it may have with regard to historic and cultural resources.

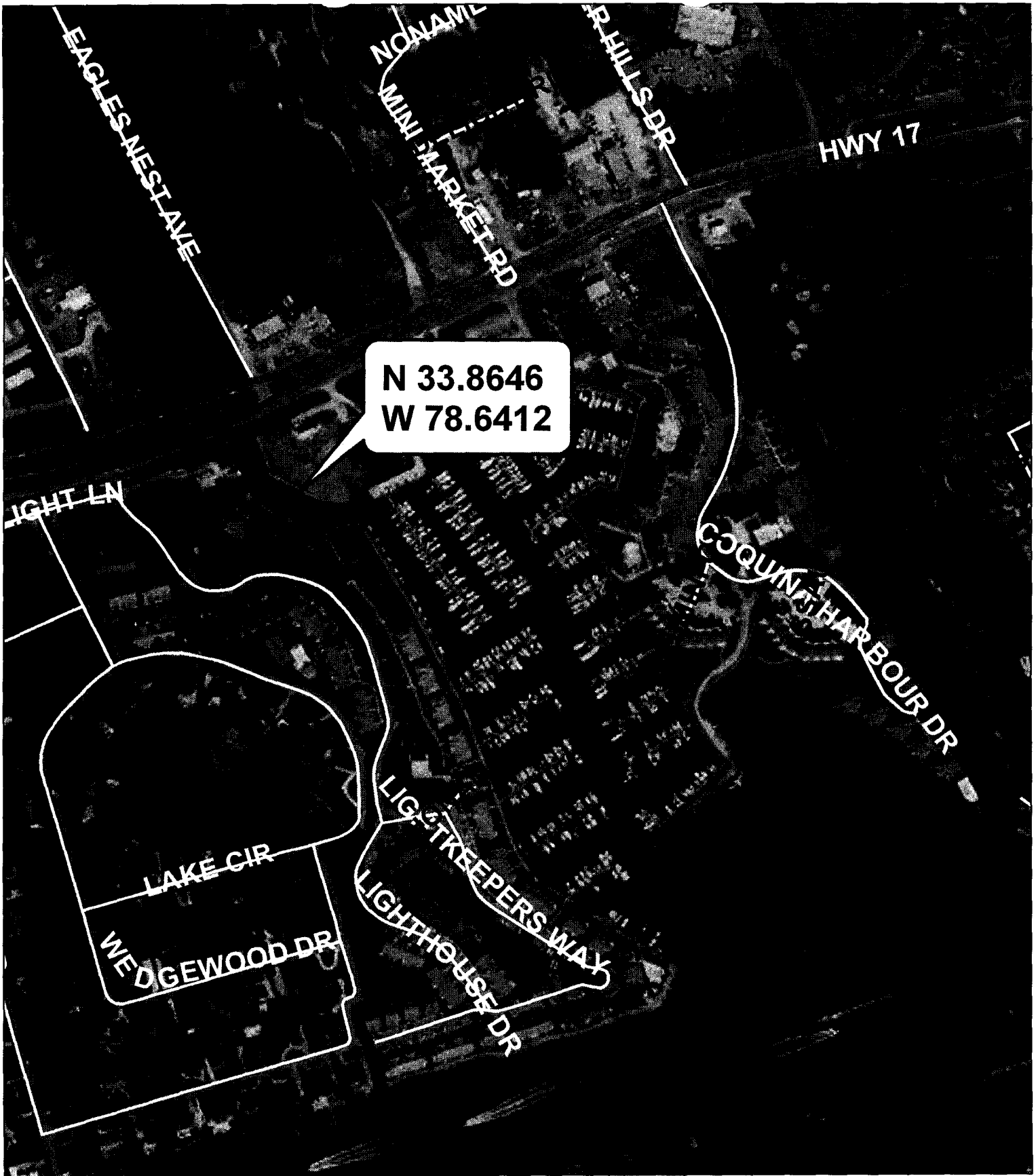
Any person may request, in writing, within the comment period specified in this notice, that a public hearing be held to consider this application. Requests for a public hearing shall state, with particularity, the reasons for holding a public hearing.

The decision whether to issue a permit will be based on an evaluation of the probable impact including cumulative impacts of the activity on the public interest and will include application of the guidelines promulgated by the Administrator, Environmental Protection Agency (EPA), under authority of Section 404(b) of the Clean Water Act and, as appropriate, the criteria established under authority of Section 102 of the Marine Protection, Research and Sanctuaries Act of 1972, as amended. That decision will reflect the national concern for both protection and utilization of important resources. The benefit which reasonably may be expected to accrue from the project must be balanced against its reasonably foreseeable detriments. All factors which may be relevant to the project will be considered including the cumulative effects thereof; among those are conservation, economics, aesthetics, general environmental concerns, wetlands, historic properties, fish and wildlife values, flood hazards, flood plain values, land use, navigation, shoreline erosion and accretion, recreation, water supply and conservation, water quality, energy needs, safety, food and fiber production and, in general, the needs and welfare of the people. A permit will be granted unless the District Engineer determines that it would be contrary to the public interest. In cases of conflicting property rights, the Corps of Engineers cannot undertake to adjudicate rival claims.

The Corps of Engineers is soliciting comments from the public; Federal, state, and local agencies and officials; Indian Tribes; and other interested parties in order to consider and evaluate the impacts of this activity. Any comments received will be considered by the Corps of Engineers to determine whether to issue, modify, condition or deny a permit for this project. To make this decision, comments are used to assess impacts on endangered species, historic properties, water quality, general environmental effects, and the other public interest factors listed above. Comments are used in the preparation of an Environmental Assessment and/or an Environmental Impact Statement pursuant to the National Environmental Policy Act. Comments are also used to determine the need for a public hearing and to determine the overall public interest of the activity.

If there are any questions concerning this public notice, please contact T. Brian Hardee at 843-365-0848.

LOCATION MAP



Light Keepers Village - Dredging/Weir Rehabilitation/Bulkhead

Horry County
Date: 1/24/12
Application No.

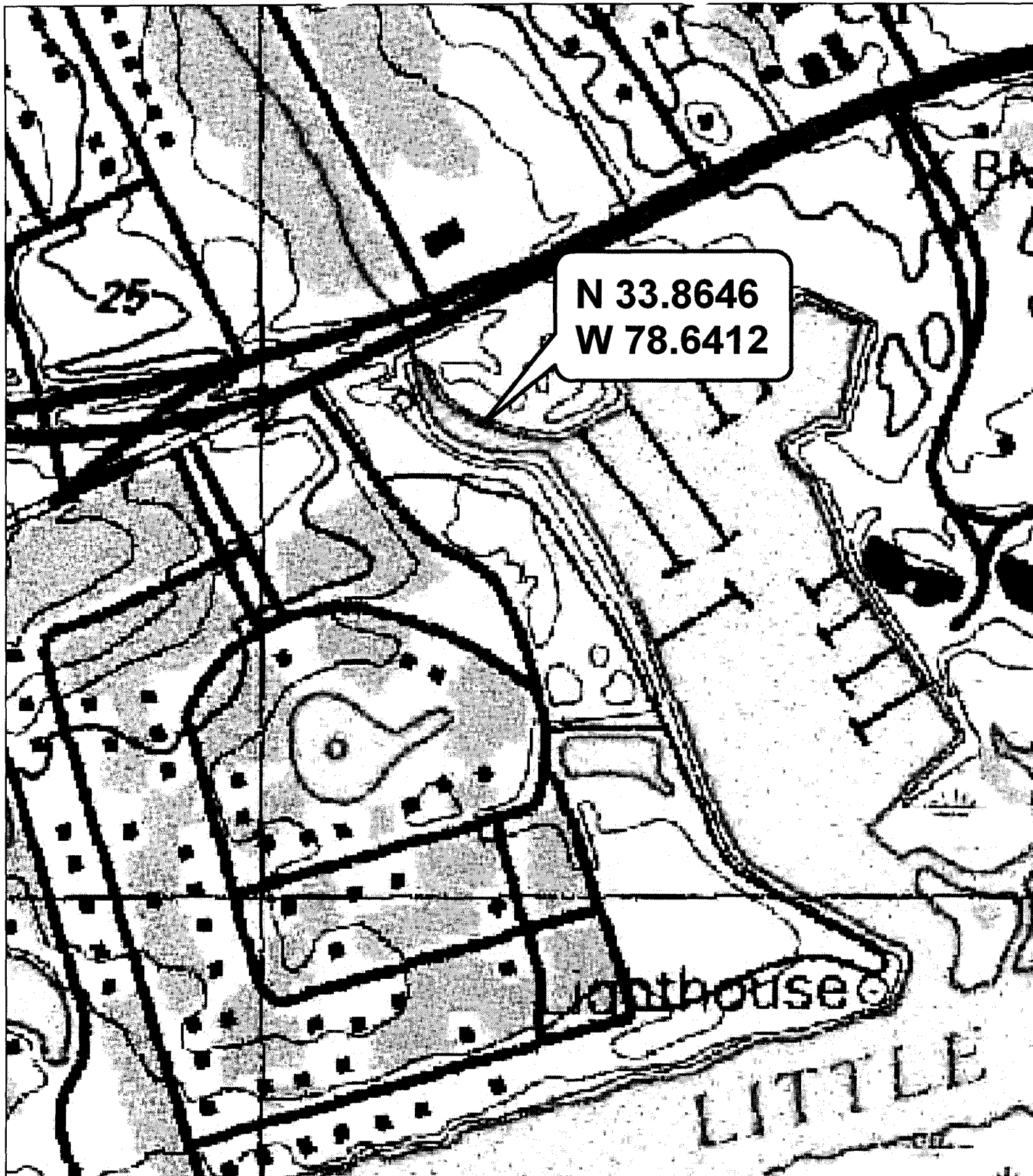


PROPOSED ACTIVITY: DREDGING,
BULKHEAD, AND WEIR REHABILITATION

APPLICANT:
HORRY COUNTY STORMWATER

FIGURE

1



**Light Keepers Village -
Dredging/Weir Rehabilitation/Bulkhead**

Horry County
Date: 1/24/12
Application No.

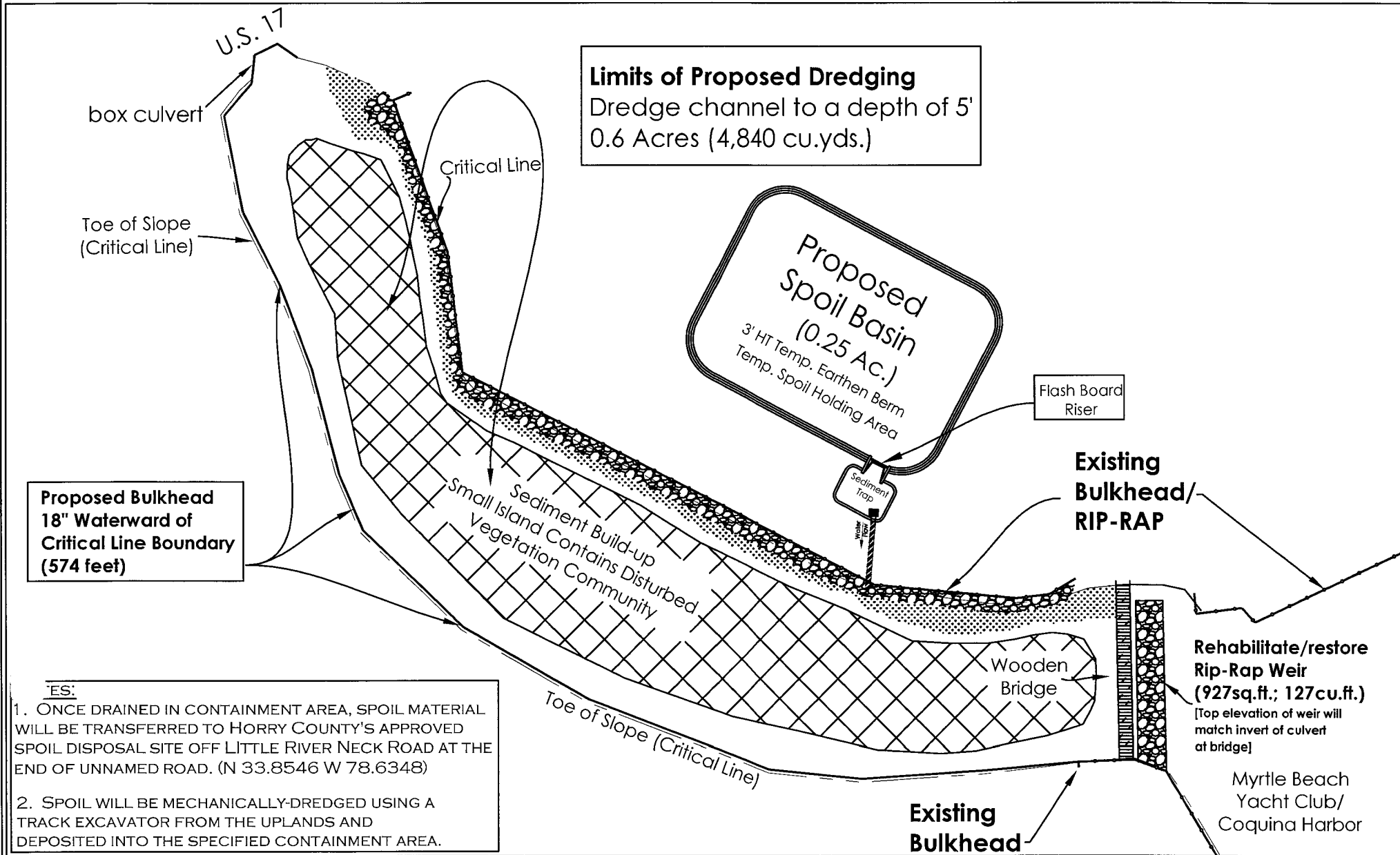


FIGURE
2

PROPOSED ACTIVITY: DREDGING,
BULKHEAD, AND WEIR REHABILITATION

APPLICANT:
HORRY COUNTY STORMWATER

Plan View



Limits of Proposed Dredging
 Dredge channel to a depth of 5'
 0.6 Acres (4,840 cu.yds.)

Proposed Spoil Basin
 (0.25 Ac.)
 3' HT Temp. Earthen Berm
 Temp. Spoil Holding Area

Proposed Bulkhead
 18" Waterward of
 Critical Line Boundary
 (574 feet)

- ES:
1. ONCE DRAINED IN CONTAINMENT AREA, SPOIL MATERIAL WILL BE TRANSFERRED TO Horry COUNTY'S APPROVED SPOIL DISPOSAL SITE OFF LITTLE RIVER NECK ROAD AT THE END OF UNNAMED ROAD. (N 33.8546 W 78.6348)
 2. SPOIL WILL BE MECHANICALLY-DREDGED USING A TRACK EXCAVATOR FROM THE UPLANDS AND DEPOSITED INTO THE SPECIFIED CONTAINMENT AREA.

Light Keepers Village - Dredging/Weir Rehabilitation/Bulkhead

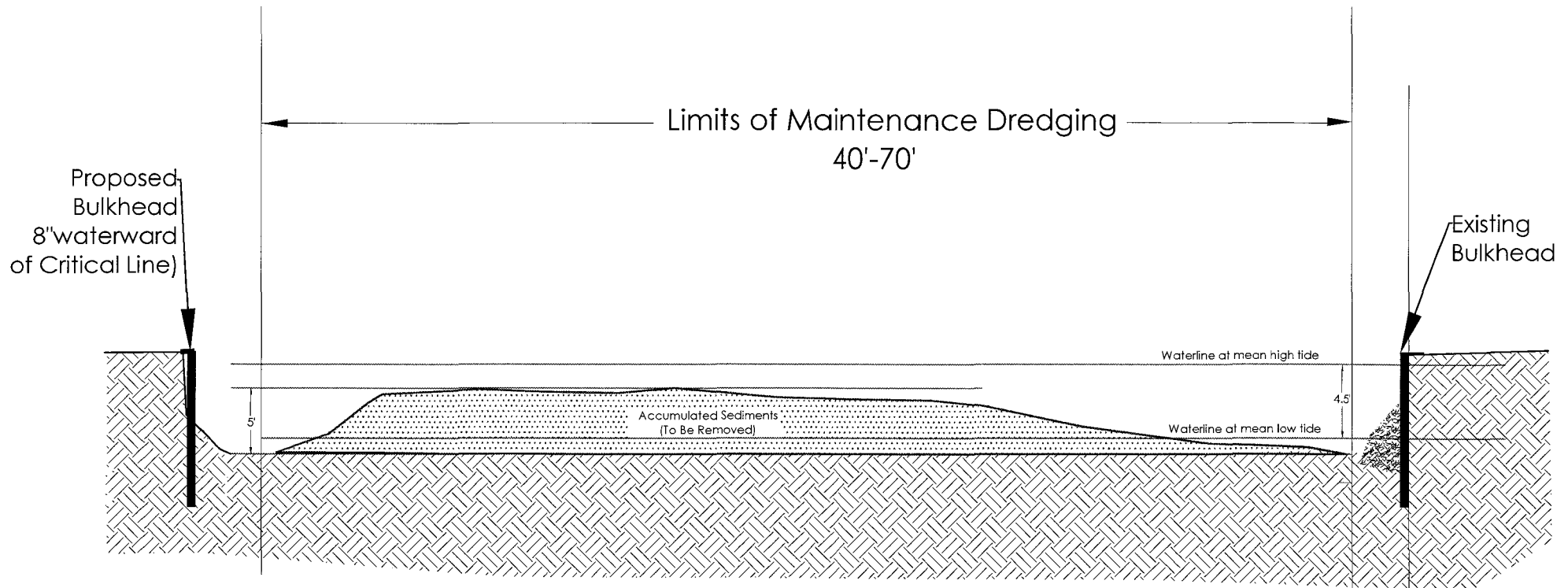
Horry County
 Date: 1/24/12
 Date Revised:
 Application No. _____



FIGURE
3

DRAWINGS ARE FOR PERMITTING ONLY AND SHOULD NOT BE USED FOR CONSTRUCTION

Cross-sectional View of Dredging and Proposed Bulkhead



NOTES:

1. ONCE DRAINED IN CONTAINMENT AREA, SPOIL MATERIAL WILL BE TRANSFERRED TO Horry COUNTY'S APPROVED SPOIL DISPOSAL SITE OFF LITTLE RIVER NECK ROAD AT THE END OF UNNAMED ROAD. (N 33.8546 W 78.6348)

2. SPOIL WILL BE MECHANICALLY-DREDGED USING A TRACK EXCAVATOR FROM THE UPLANDS AND DEPOSITED INTO THE SPECIFIED CONTAINMENT AREA.

Light Keepers Village - Dredging/Weir Rehabilitation/Bulkhead

Horry County

Date: 1/24/12

Date Revised:

Application No. _____



FIGURE

4

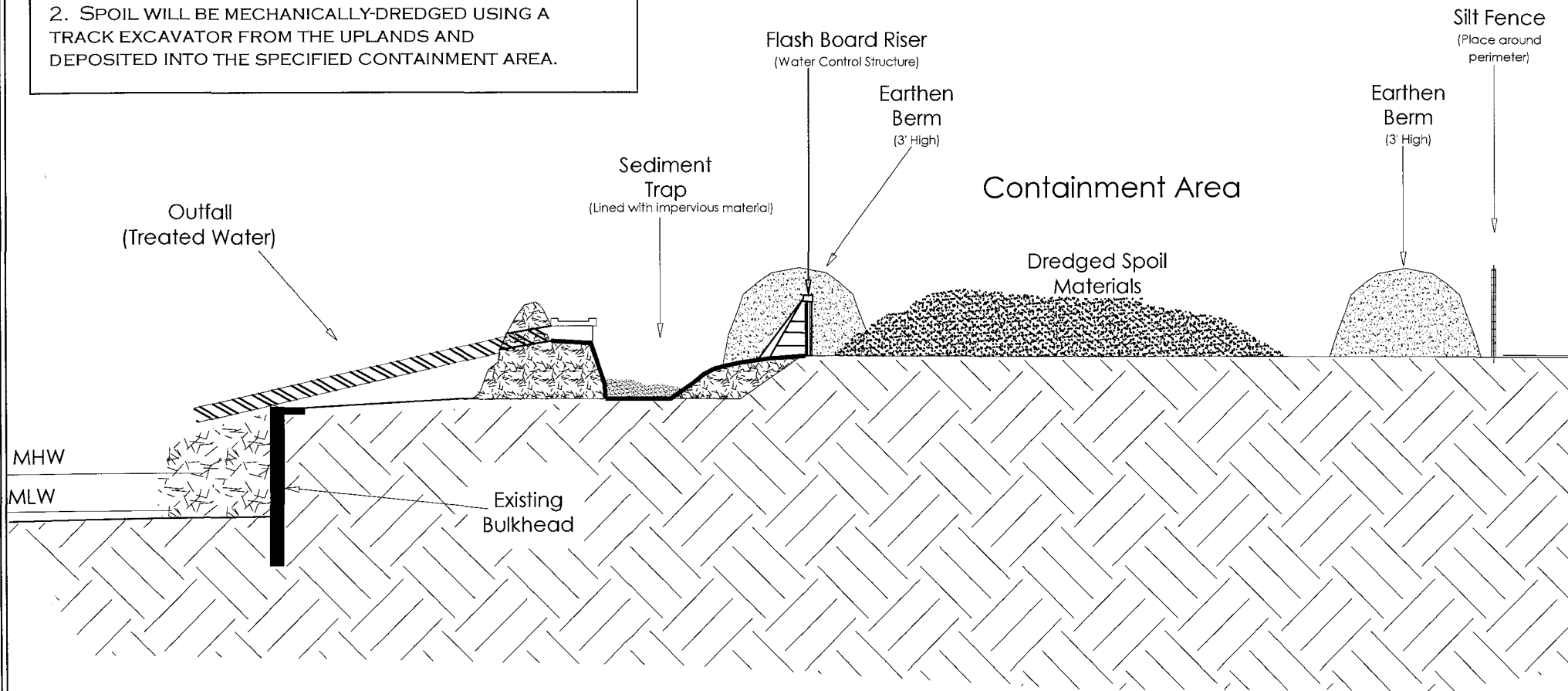
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NOT TO SCALE

Cross-sectional View of Spoil Basin

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Light Keepers Village - Dredging/Weir Rehabilitation/Bulkhead

Horry County

Date: 1/24/12

Date Revised:

Application No. _____



FIGURE

5

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NOT TO SCALE