JOINT PUBLIC NOTICE

CHARLESTON DISTRICT, CORPS OF ENGINEERS 1949 Industrial Park Road, Room 140 Conway, South Carolina 29526 and

THE S.C. DEPARTMENT OF HEALTH AND ENVIRONMENTAL CONTROL
Office of Environmental Quality Control
Water Quality Certification and Wetlands Programs Section
2600 Bull Street
Columbia, South Carolina 29201

REGULATORY DIVISION 24 March 2015

Refer to: P/N #2015-00274-3H

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), the South Carolina Coastal Zone Management Act (48-39-10 et.seq.), and the S.C. Construction in Navigable Waters Permit Program (R. 19-450, et. seq., 1976 S.C. Code of Laws, as amended), an application has been submitted to the Department of the Army and the S.C. Department of Health and Environmental Control by

PARADISE ISLAND HOA & CAROLINA YACHT LANDING HOA c/o BEAM AND ASSOCIATES P.O. BOX 3238 NORTH MYRTLE BEACH, SOUTH CAROLINA 29582

for a permit to perform maintenance dredging within an existing man-made canal adjacent to the

ATLANTIC INTRACOASTAL WATERWAY (AIWW)

at location described as being situated between Williams Island Drive and N. Plantation Harbour Drive, just west of the S.C. Highway 9 swing bridge, in the Little River Township, Horry County, South Carolina (Latitude 33.849752°N, Longitude -78.662465°W).

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 maintenance dredging within a man-made canal adjacent to the AIWW. In detail, the proposed work consists of dredging approximately 100,000 cubic yards of material from approximately 5.9 acres from the submerged bottom of the manmade canal. The proposed dredging will be accomplished by hydraulic dredge. Dredged material will be pumped through a pipeline to the Corps/Horry County spoilage disposal basin 389 L-B (TMS # 130-00-07-008) located just southwest of Sea Mountain

REGULATORY DIVISION Refer to: P/N #2015-00274-3H

Highway, in North Myrtle Beach, South Carolina. The applicant stated that consent agreements with both Horry County and the U.S. Army Corps of Engineers will be negotiated for the proposed use of the CDF. Once the material has sufficiently dried, it will be hauled to a final upland disposal site. The applicant offered no compensatory mitigation for impacts associated with the proposed work. The applicant stated that normal and customary practices will be employed by the contractor in performing the maintenance dredging as measures to avoid and minimize impacts to waters of the United States. The project purpose as stated by the applicant is to afford sufficient water depths within the existing canal to enhance recreational boating access to coastal waters.

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 5.9 acres of estuarine substrates and emergent wetlands utilized by various life stages of species comprising 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.

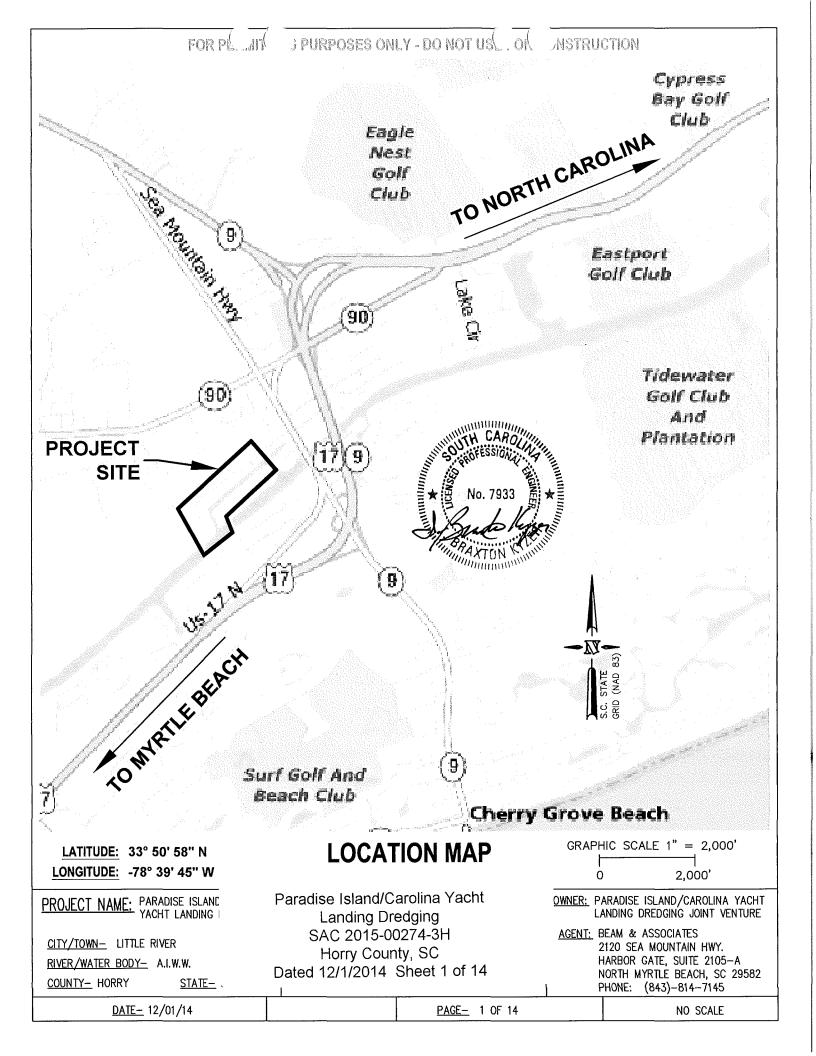
Refer to: P/N #2015-00274-3H

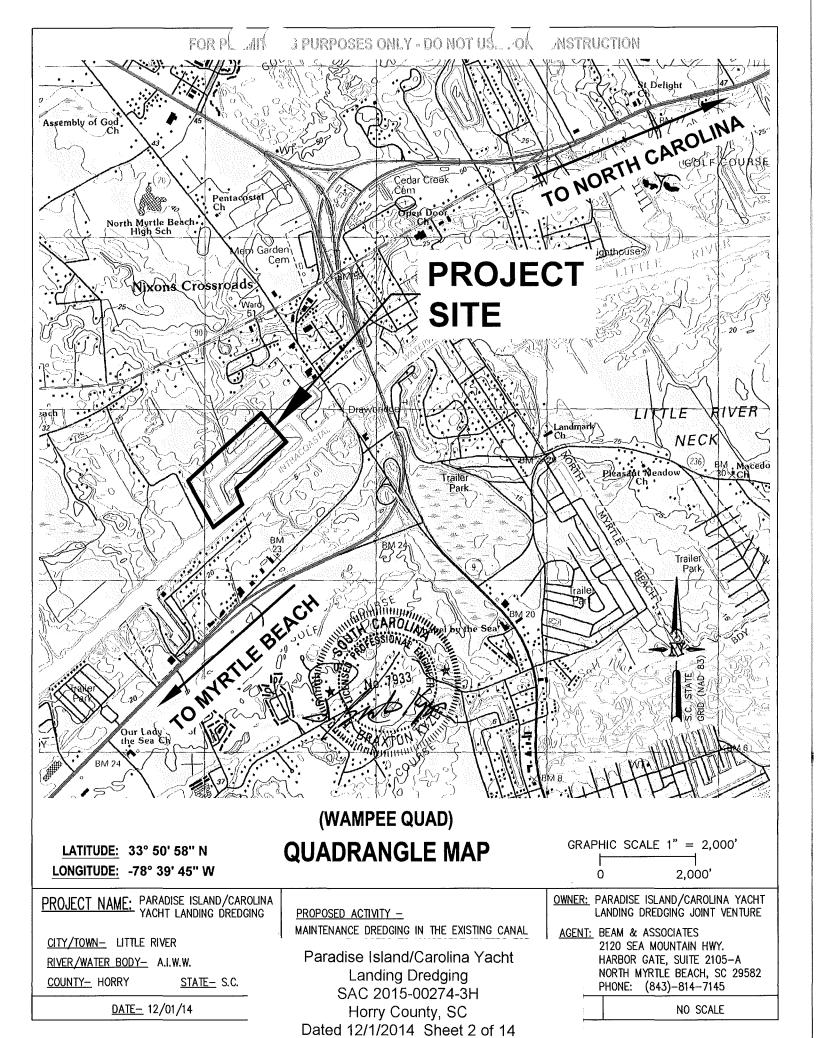
Any person may request, in writing, within the comment period specified in this notice, that a public hearing be held to consider this application. Requests for a public hearing shall state, with particularity, the reasons for holding a public hearing.

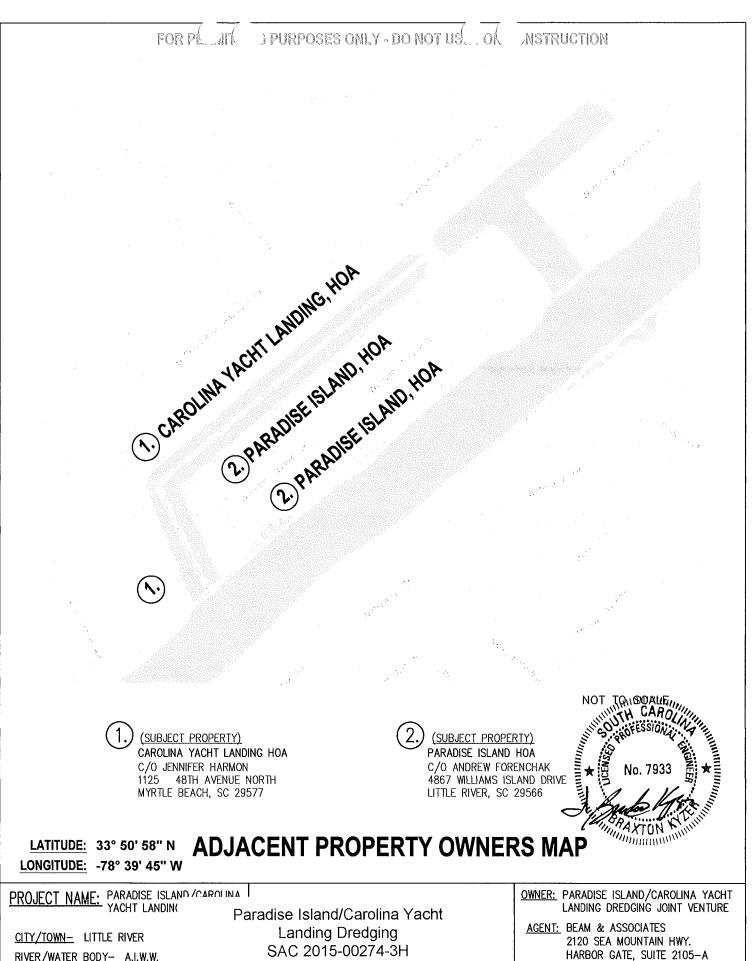
The decision whether to issue a permit will be based on an evaluation of the probable impact including cumulative impacts of the activity on the public interest and will include application of the guidelines promulgated by the Administrator, Environmental Protection Agency (EPA), under authority of Section 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 Rob Huff at 843-365-4239.







RIVER/WATER BODY- A.I.W.W.

DATE- 12/01/14

COUNTY- HORRY

STATE:

Horry County, SC Dated 12/1/2014 Sheet 3 of 14

PAGE 3 Ut 14

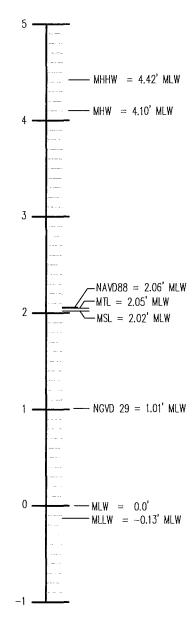
HARBOR GATE, SUITE 2105-A NORTH MYRTLE BEACH, SC 29582 PHONE: (843)-814-7145

SURVEY NOTES:

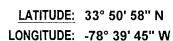
- Soundings were taken byINNERSPACE 456 FATHOMETER..
 obtaining high frequency soundings and are expressed
 in feet and tenths below mean low water.
- 2. Proposed dredge depthN/A...........
- 3. Mean tidal range4.1
- 4. The area shown by this chart is subject to silting. The actual depth following the date of the survey may be less then the depths shown.

 These depths were found on5-19-14......
- 5. Horizontal Coordinates System: Reference to South Carolina State Grid (NAD 83).
- Vertical datum based on mean low water (mlw) and was established using a Trimble 5700 survey grade GPS on the South Carolina VRS network and converted using the NOAA VDATUM program.
- 7. Some depths may have been omitted for clarity.
- All information shown outside of survey area is for informational purposes only and was obtained from U.S. Army Corps of Engineers Hydrographic Survey titled Atlantic Intracoastal Waterway Little River to Winyah Bay 9516 Condition Survey Sta 366+02 to Sta 432+42 Horry and Georgetown Counties, South Carolina (Dated Nov. 2013) Sheet 6 of 24, file no. 9516.
- 9. Hydrographic surveyndato, provided by G.E.L. Engineering, LANGUE TO BE SEED, SC.

TON KY ZER HAND



TIDE SCALE



TIDE DATUM RELATIONSHIP SCALE

PROJECT NAME: PARADISE ISLA YACHT LANDIN

<u>CITY/TOWN-</u> LITTLE RIVER

<u>RIVER/WATER BODY-</u> A.I.W.W.

COUNTY- HORRY

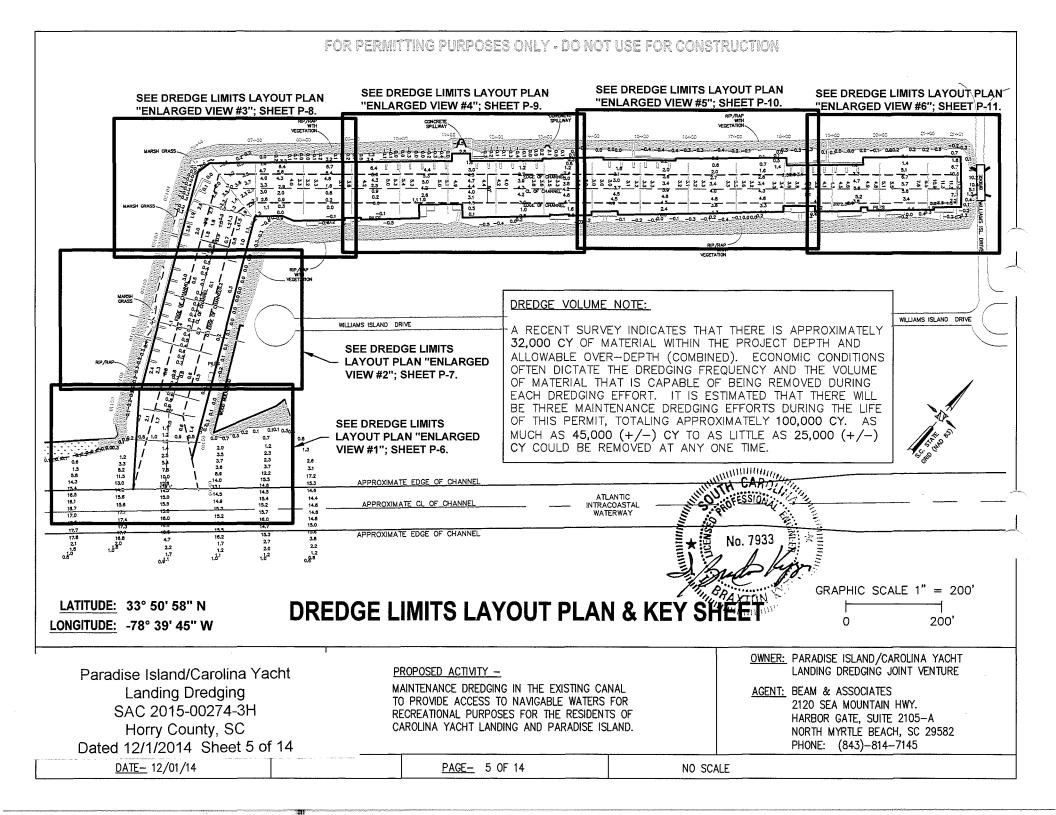
<u>STATE</u>

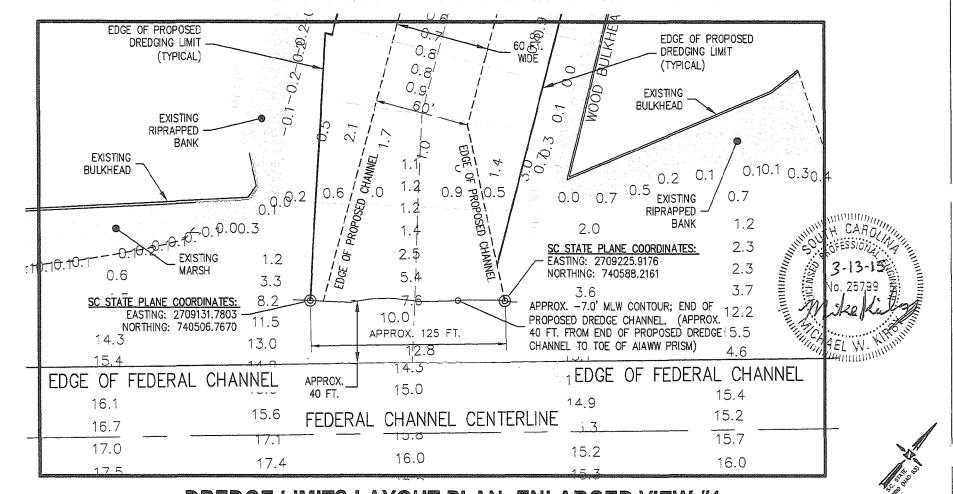
Paradise Island/Carolina Yacht Landing Dredging SAC 2015-00274-3H Horry County, SC Dated 12/1/2014 Sheet 4 of 14 OWNER: PARADISE ISLAND/CAROLINA YACHT LANDING DREDGING JOINT VENTURE

AGENT: BEAM & ASSOCIATES
2120 SEA MOUNTAIN HWY.
HARBOR GATE, SUITE 2105-A
NORTH MYRTLE BEACH, SC 29582
PHONE: (843)-814-7145

<u>DATE</u>— 12/01/14

<u>PAGE-</u> 4 OF 14

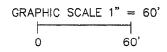




DREDGE LIMITS LAYOUT PLAN; ENLARGED VIEW #1

LATITUDE: 33° 50' 58" N LONGITUDE: -78° 39' 45" W REVISION #1 (3-13-15):

MODIFY END OF PROPOSED DREDGE CHANNEL SO THAT LIMITS ARE SET BACK AT LEAST 4 FT. FROM THE TOE OF THE FEDERAL CHANNEL (AIWW) PRISM. ALSO, SHOW SC STATE PLANE COORDINATES OF THE END OF PROPOSED CHANNEL DREDGE LIMITS.



Paradise Island/Carolina Yacht Landing Dredging SAC 2015-00274-3H Horry County, SC Dated 12/1/2014 Sheet 6 of 14

PROPOSED ACTIVITY -

MAINTENANCE DREDGING IN THE EXISTING CANAL TO PROVIDE ACCESS TO NAVIGABLE WATERS FOR RECREATIONAL PURPOSES FOR THE RESIDENTS OF CAROLINA YACHT LANDING AND PARADISE ISLAND.

OWNER: PARADISE ISLAND/CAROLINA YACHT LANDING DREDGING JOINT VENTURE

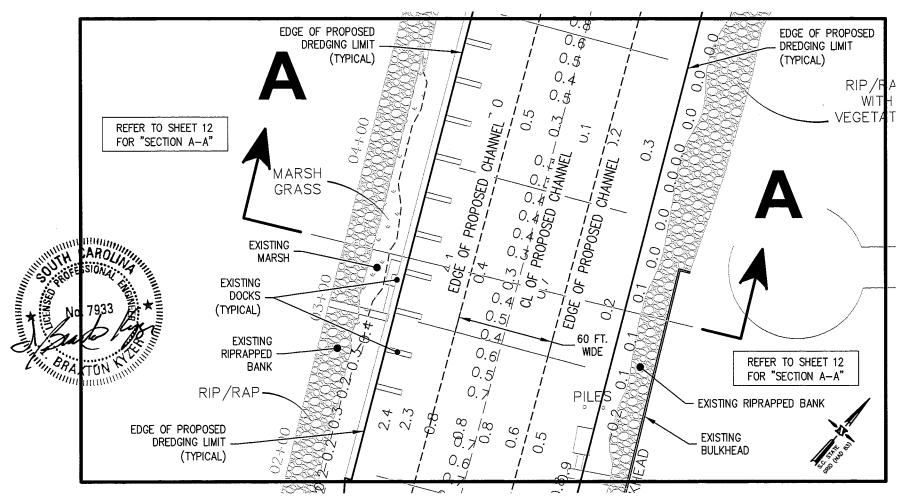
AGENT: BEAM & ASSOCIATES
2120 SEA MOUNTAIN HWY.
HARBOR GATE, SUITE 2105-A
NORTH MYRTLE BEACH, SC 29582
PHONE: (843)-814-7145

DATE- 12/01/14

REVISION DATE- 03/13/15

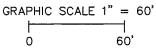
<u>PAGE-</u> 6-R OF 14

FOR PERMITTING PURPOSES ONLY - DO NOT USE FOR CONSTRUCTION



LATITUDE: 33° 50' 58" N LONGITUDE: -78° 39' 45" W

DREDGE LIMITS LAYOUT PLAN; ENLARGED VIEW #2



Paradise Island/Carolina Yacht Landing Dredging SAC 2015-00274-3H Horry County, SC Dated 12/1/2014 Sheet 7 of 14

PROPOSED ACTIVITY -

MAINTENANCE DREDGING IN THE EXISTING CANAL TO PROVIDE ACCESS TO NAVIGABLE WATERS FOR RECREATIONAL PURPOSES FOR THE RESIDENTS OF CAROLINA YACHT LANDING AND PARADISE ISLAND.

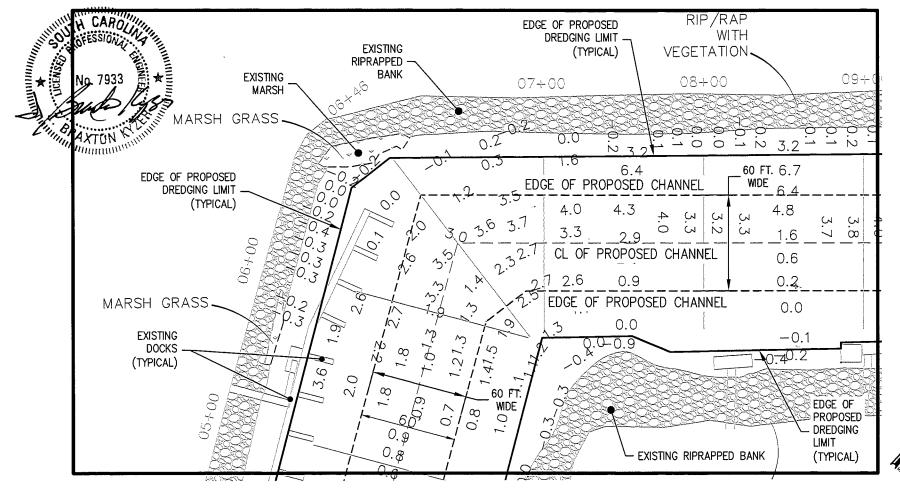
OWNER: PARADISE ISLAND/CAROLINA YACHT
LANDING DREDGING JOINT VENTURE

AGENT: BEAM & ASSOCIATES
2120 SEA MOUNTAIN HWY.
HARBOR GATE, SUITE 2105-A
NORTH MYRTLE BEACH, SC 29582
PHONE: (843)-814-7145

DATE- 12/01/14

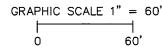
PAGE- 7 OF 14

FOR PERMITTING PURPOSES ONLY - DO NOT USE FOR CONSTRUCTION



LATITUDE: 33° 50' 58" N LONGITUDE: -78° 39' 45" W

DREDGE LIMITS LAYOUT PLAN; ENLARGED VIEW #3



Paradise Island/Carolina Yacht Landing Dredging SAC 2015-00274-3H Horry County, SC Dated 12/1/2014 Sheet 8 of 14

PROPOSED ACTIVITY -

MAINTENANCE DREDGING IN THE EXISTING CANAL TO PROVIDE ACCESS TO NAVIGABLE WATERS FOR RECREATIONAL PURPOSES FOR THE RESIDENTS OF CAROLINA YACHT LANDING AND PARADISE ISLAND.

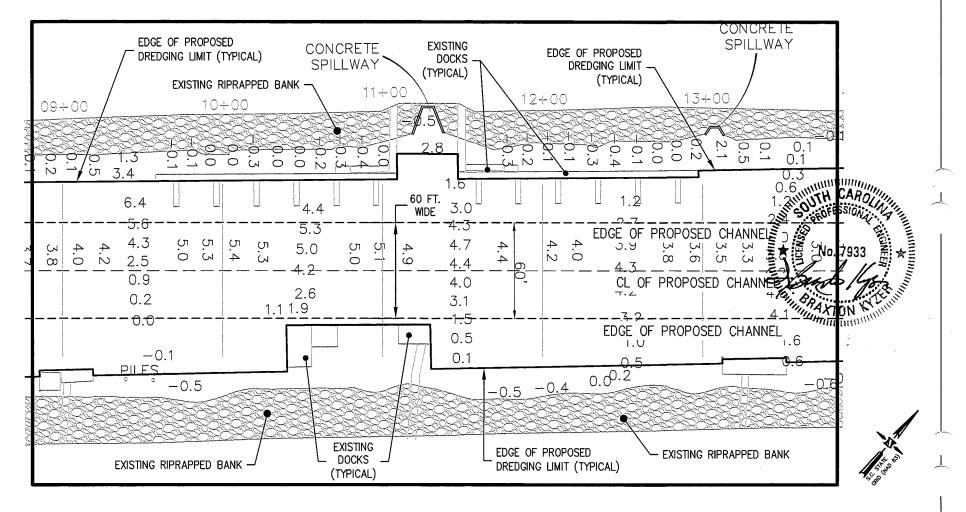
OWNER: PARADISE ISLAND/CAROLINA YACHT LANDING DREDGING JOINT VENTURE

AGENT: BEAM & ASSOCIATES
2120 SEA MOUNTAIN HWY.
HARBOR GATE, SUITE 2105-A
NORTH MYRTLE BEACH, SC 29582
PHONE: (843)-814-7145

DATE- 12/01/14

PAGE- 8 OF 14





<u>LATITUDE:</u> 33° 50' 58" N LONGITUDE: -78° 39' 45" W

DREDGE LIMITS LAYOUT PLAN; ENLARGED VIEW #4



Paradise Island/Carolina Yacht
Landing Dredging
SAC 2015-00274-3H
Horry County, SC
Dated 12/1/2014 Sheet 9 of 14

PROPOSED ACTIVITY -

MAINTENANCE DREDGING IN THE EXISTING CANAL TO PROVIDE ACCESS TO NAVIGABLE WATERS FOR RECREATIONAL PURPOSES FOR THE RESIDENTS OF CAROLINA YACHT LANDING AND PARADISE ISLAND.

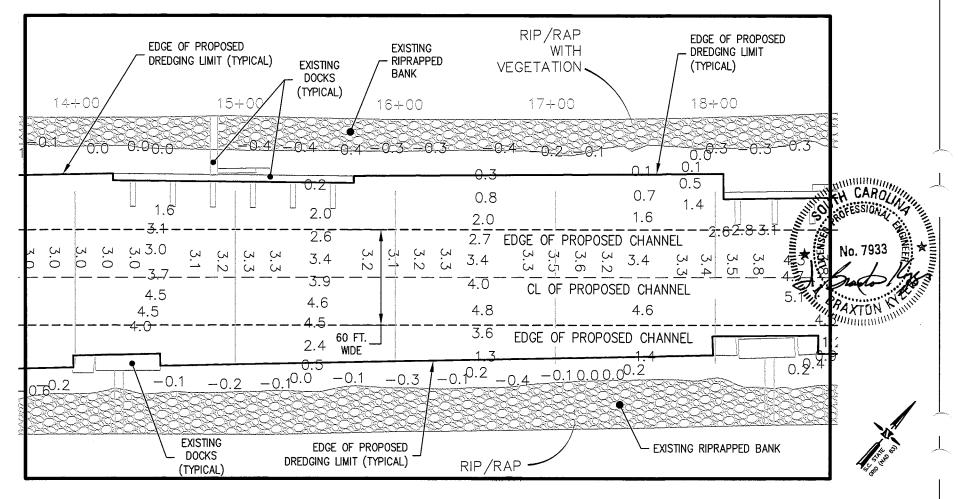
OWNER: PARADISE ISLAND/CAROLINA YACHT LANDING DREDGING JOINT VENTURE

AGENT: BEAM & ASSOCIATES
2120 SEA MOUNTAIN HWY.
HARBOR GATE, SUITE 2105-A
NORTH MYRTLE BEACH, SC 29582
PHONE: (843)-814-7145

<u>DATE-</u> 12/01/14

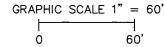
PAGE- 9 OF 14

FOR PERMITTING PURPOSES ONLY - DO NOT USE FOR CONSTRUCTION



LATITUDE: 33° 50' 58" N LONGITUDE: -78° 39' 45" W

DREDGE LIMITS LAYOUT PLAN; ENLARGED VIEW #5



Paradise Island/Carolina Yacht Landing Dredging SAC 2015-00274-3H Horry County, SC Dated 12/1/2014 Sheet 10 of 14

PROPOSED ACTIVITY -

MAINTENANCE DREDGING IN THE EXISTING CANAL TO PROVIDE ACCESS TO NAVIGABLE WATERS FOR RECREATIONAL PURPOSES FOR THE RESIDENTS OF CAROLINA YACHT LANDING AND PARADISE ISLAND.

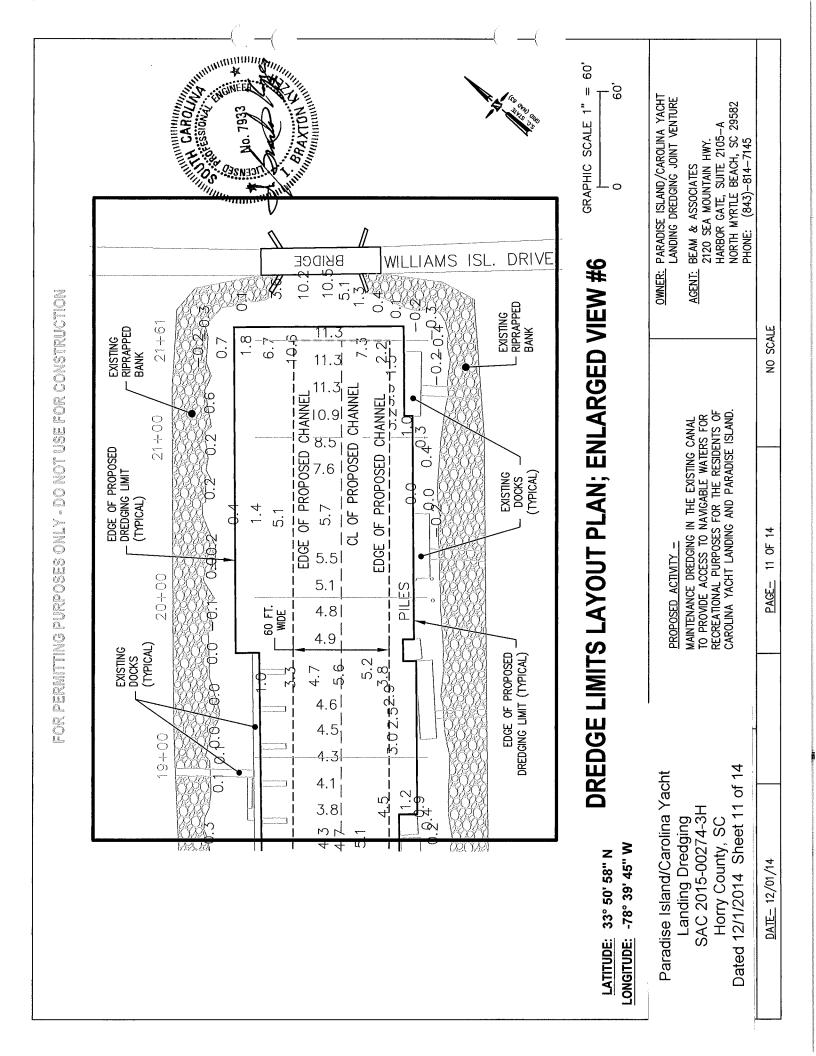
OWNER: PARADISE ISLAND/CAROLINA YACHT LANDING DREDGING JOINT VENTURE

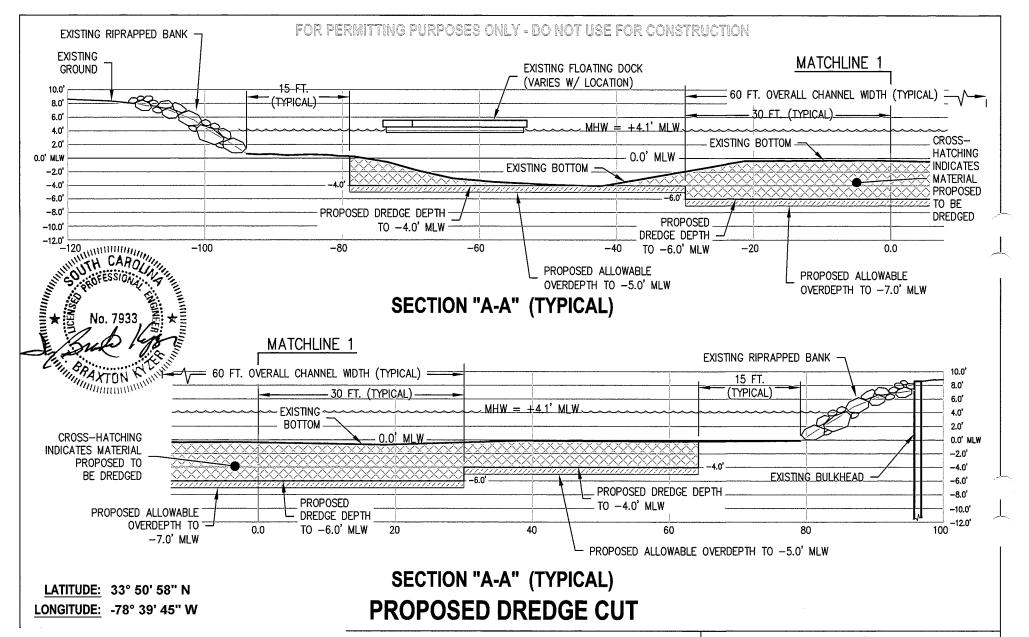
AGENT: BEAM & ASSOCIATES
2120 SEA MOUNTAIN HWY.
HARBOR GATE, SUITE 2105-A
NORTH MYRTLE BEACH, SC 29582

PHONE: (843)-814-7145

DATE- 12/01/14

PAGE- 10 OF 14





Paradise Island/Carolina Yacht Landing Dredging SAC 2015-00274-3H Horry County, SC Dated 12/1/2014 Sheet 12 of 14

PROPOSED ACTIVITY -

MAINTENANCE DREDGING IN THE EXISTING CANAL TO PROVIDE ACCESS TO NAVIGABLE WATERS FOR RECREATIONAL PURPOSES FOR THE RESIDENTS OF CAROLINA YACHT LANDING AND PARADISE ISLAND.

OWNER: PARADISE ISLAND/CAROLINA YACHT LANDING DREDGING JOINT VENTURE

AGENT: BEAM & ASSOCIATES
2120 SEA MOUNTAIN HWY.
HARBOR GATE, SUITE 2105-A
NORTH MYRTLE BEACH, SC 29582
PHONE: (843)-814-7145

