

**JOINT**  
**PUBLIC NOTICE**

**CHARLESTON DISTRICT, CORPS OF ENGINEERS**  
**69A Hagood Avenue**  
**Charleston, South Carolina 29403-5107**  
**and**  
**THE S.C. DEPARTMENT OF HEALTH AND ENVIRONMENTAL CONTROL**  
**Office of Ocean and Coastal Resource Management**  
**1362 McMillan Avenue, Suite 400**  
**North Charleston, South Carolina 29405**

REGULATORY DIVISION  
Refer to: P/N SAC-2021-00787

June 30, 2021

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

**Mr. Alfred Manalac**  
**Santee Cooper**  
**1 Riverwood Drive**  
**Moncks Corner, South Carolina 29461**

for a permit to maintenance dredge the navigation channel and shoreline at the Richardson's Boat Ramp in

Lake Moultrie

at 400 Hilltop Drive in Bonneau, Berkeley County, South Carolina (Latitude: 33.3111 °, Longitude: -79.9975 °), Bonneau, SC USGS quad sheet.

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 dredging approximately 1,100 cubic yards of sand material from the 0.56-acre navigation channel to a 65' elevation with annual maintenance dredging of approximately 1,000 cubic yards of material. In addition, the proposed work consists of annual dredging of 900 cubic yards of sand/silt material from the 0.34-acre area along the shoreline

adjacent to the boat ramp to a 72.5' elevation. The material will be dredged utilizing a land or barge based excavator from land. Dredged material will be placed in contained barges and contained trucks, and then transferred to the dewatering site located in the uplands adjacent to the boat ramp. After being filtered through sediment controls the water from the drained dredged material will sheet flow back into Lake Moultrie. Once dry the dredged material will be disposed of at an upland location owned by Santee Copper. The applicant has requested for a 10-year permit for the proposed dredging work. The applicant has proposed no mitigation since there will be no loss or conversion of waters of the United States. The project purpose is to allow watercrafts safe access to Lake Moultrie during low lake levels. The maintenance dredging of the navigation channel and adjacent shoreline was previously authorized under DA permit SAC-2008-1561-2IG with a 10-year construction window.

**NOTE: This public notice and associated plans are available on the Corps' website at:**  
<http://www.sac.usace.army.mil/Missions/Regulatory/PublicNotices> .

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). 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 District Engineer will not process this application to a conclusion until such certifications are received. The applicant is hereby advised that supplemental information may be required by the State to facilitate the review.

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 0.9 acres of non-tidal open water located upstream of estuarine substrates and emergent wetlands utilized by various life stages of species comprising the shrimp, and snapper-grouper management complexes. The District Engineer's 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). The District Engineer's final determination relative to project impacts and the need for mitigation measures is subject to review by and coordination with the NMFS.

Pursuant to the Section 7 of the Endangered Species Act of 1973 (as amended), the Corps has reviewed the project area, examined all information provided by the applicant, and the District Engineer has determined, based on the most recently available information that the project will have no effect on the frosted flatwoods salamander, American wood stork, red-cockaded woodpecker, Northern long-eared bat, West Indian manatee, American chaffseed, Canby's dropwort, pondberry, shortnose sturgeon, and Atlantic sturgeon. Furthermore, the District Engineer has determined the project 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.

In accordance with Section 106 of the NHPA, the District Engineer has consulted South Carolina ArchSite (GIS), for the presence or absence of historic properties (as defined in 36 C.F.R. 800.16)(f)(1)), and has initially determined that no historic properties are present; therefore, there will be no effect on historic properties. To ensure that other historic properties 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 and any other interested parties to provide any information they may have with regard to historic properties. This public notice serves as a request for concurrence within 30 days from the SHPO (and/or Tribal Historic Preservation Officer).

The District Engineer's final eligibility and effect determination will be based upon coordination with the SHPO and/or THPO, as appropriate and required and with full consideration given to the proposed undertaking's potential direct and indirect effects on historic properties within the Corps-identified permit area.

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. 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 cannot undertake to adjudicate rival claims.

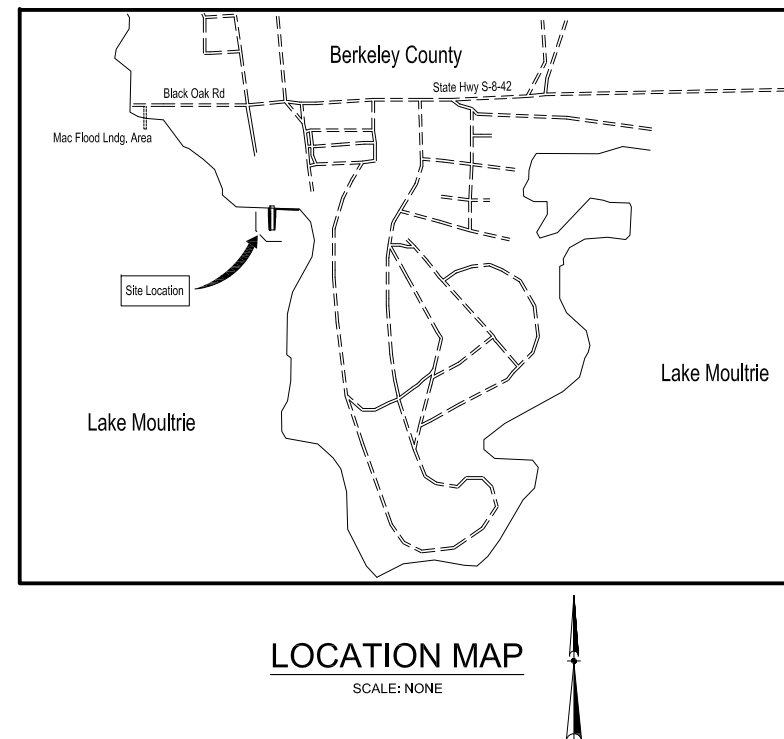
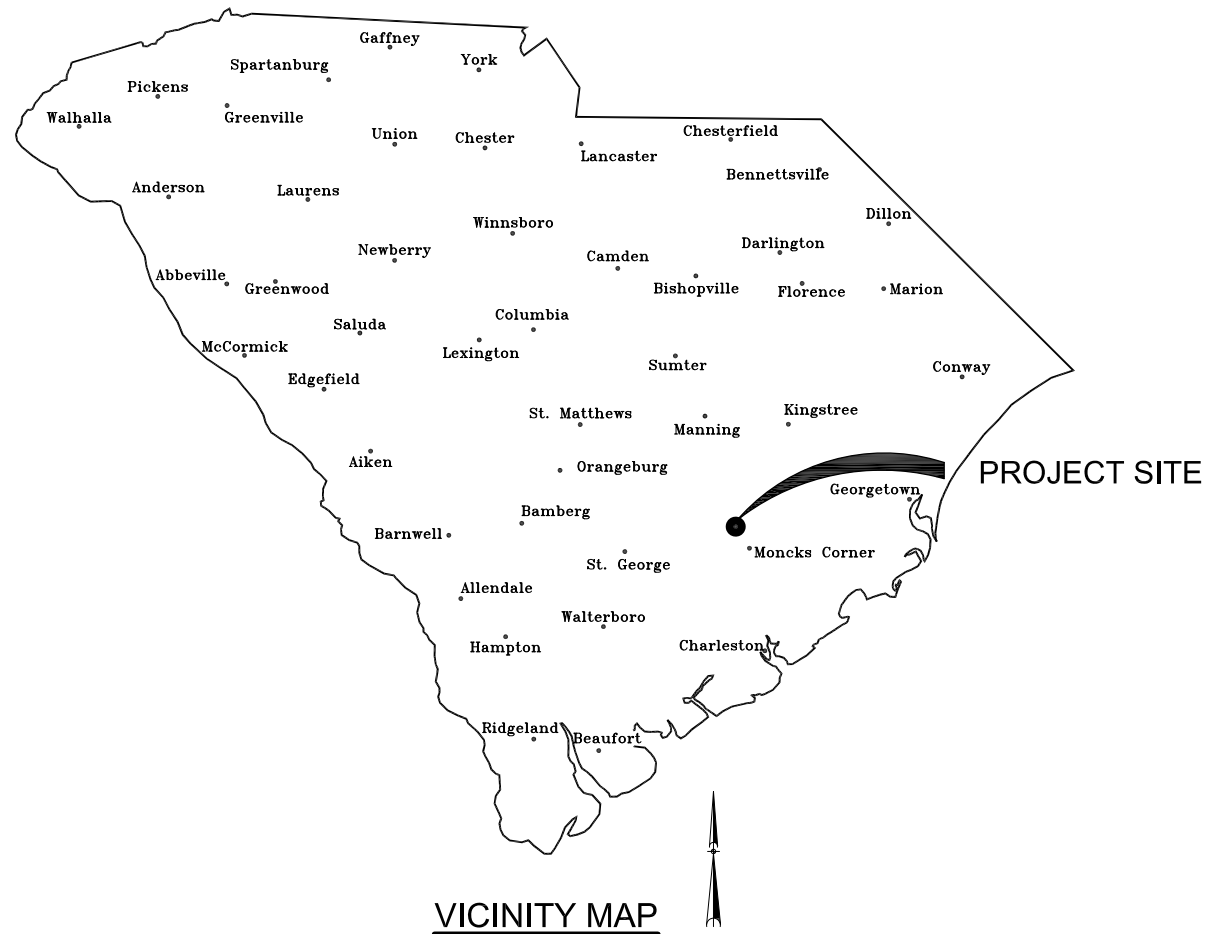
The Corps is soliciting comments from the public; Federal, state, and local agencies and officials; Indian Tribes; and other interested parties in order to consider and evaluate the impacts of this activity. Any comments received will be considered by the Corps to determine whether to issue, modify, 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. **Please submit comments in writing, identifying the project of interest by public notice number, to the following address:**

**U.S. Army Corps of Engineers  
ATTN: REGULATORY DIVISION  
69A Hagood Avenue**

**Charleston, South Carolina 29403-5107**

If there are any questions concerning this public notice, please contact Leslie Estill, Project Manager, at (843) 329-8039 or by email at [Leslie.A.Estill@usace.army.mil](mailto:Leslie.A.Estill@usace.army.mil).

# SITE INFO FOR SANTEE COOPER



**CONTACT:**

ALFRED D. MANALAC, P.E.  
 SANTEE COOPER  
 1 Riverwood Drive  
 Moncks Corner, SC 29461  
 (843) 761-8000 ext. 4731  
[alfred.manalac@santeecooper.com](mailto:alfred.manalac@santeecooper.com)

**GENERAL NOTES:**

1. VERTICAL DATUM FOR ALL ELEVATIONS IS NAVD88.
2. SITE WORK WILL BE PERFORMED BY SANTEE COOPER'S CONSTRUCTION SERVICES.

**TABLE OF CONTENTS**

COVER SHEET  
 PROPOSED SITE PLAN  
 DREDGING PLAN

**SHEET NO.**

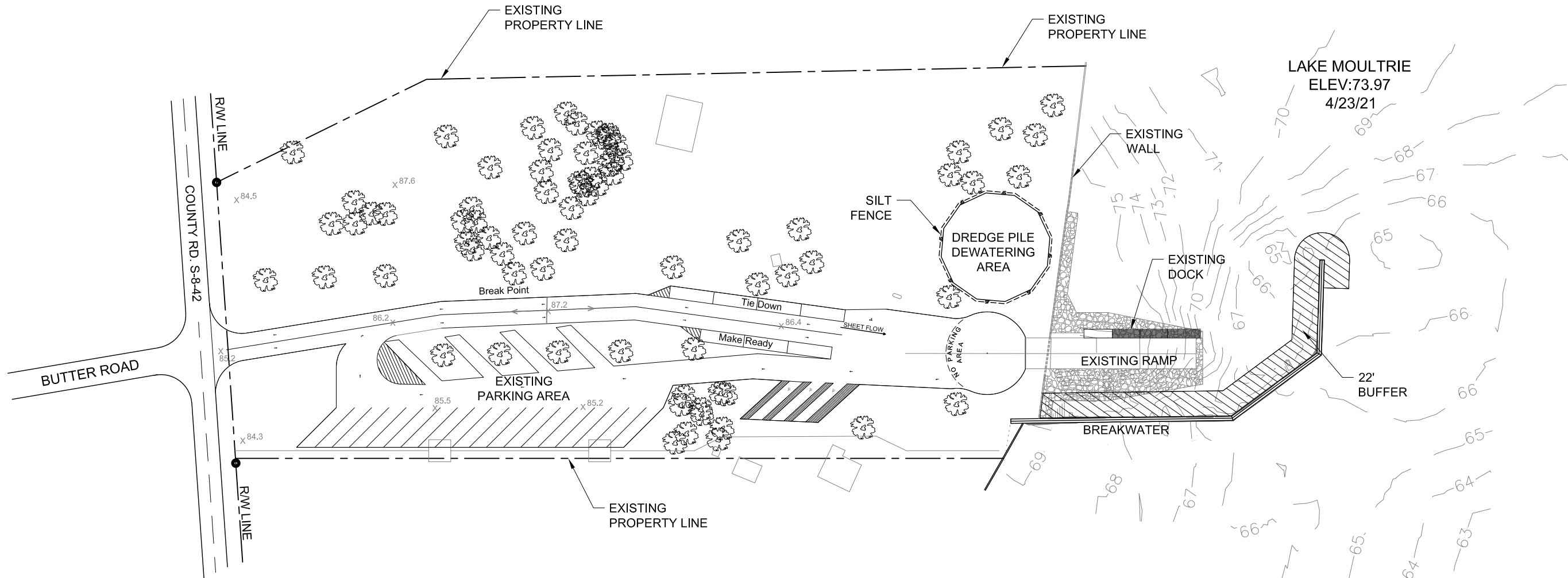
1  
 2  
 3

**FOR AGENCY APPROVAL**



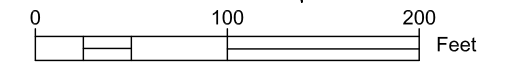
santee cooper  
 One Riverwood Drive  
 P.O. Box 2946101  
 Moncks Corner, South Carolina 29461-6101  
 (843)761-8000

|           |           |
|-----------|-----------|
| PROJ. NO. | -         |
| DATE      | 4/23/2021 |
| FILE      | C000      |



**NOTES:**

1. TOTAL CUBIC YARDS OF PROPOSED EXCAVATION FOR CHANNEL APPROX. 2,000 CY
2. TOTAL CUBIC YARDS OF PROPOSED YEARLY MAINTENACE EXCAVATIONS, APPROX. 1,400 CY (400.0 CY ALONG THE SHORELINE AND APPROX. 1,000 CY FROM THE CHANNEL).
3. MATERIAL WILL BE REMOVED WITH A BARGE-BASED TRACKED EXCAVATOR (UNLESS LOW LAKE LEVELS ALLOW OTHERWISE).
4. EXCAVATED MATERIAL WILL BE DEWATERED AT THE ONSITE DEWATERING AREA, AS SHOWN ON THIS SHEET, PRIOR TO OFFSITE DISPOSAL.
5. THE DEWATERING AREA WILL BE ENCLOSED WITH SILT FENCE AND BEST MANAGEMENT PROCEDURES WILL BE FOLLOWED TO PREVENT EXCAVATED MATERIAL FROM BEING TRANSPORTED TO ADJOINING PROPERTIES



**FOR AGENCY APPROVAL**

| REV. | DATE | DESCRIPTION | DRAFTER | DES. ENG. | DES. SUPV. |
|------|------|-------------|---------|-----------|------------|
|      |      |             |         |           |            |
|      |      |             |         |           |            |
|      |      |             |         |           |            |
|      |      |             |         |           |            |

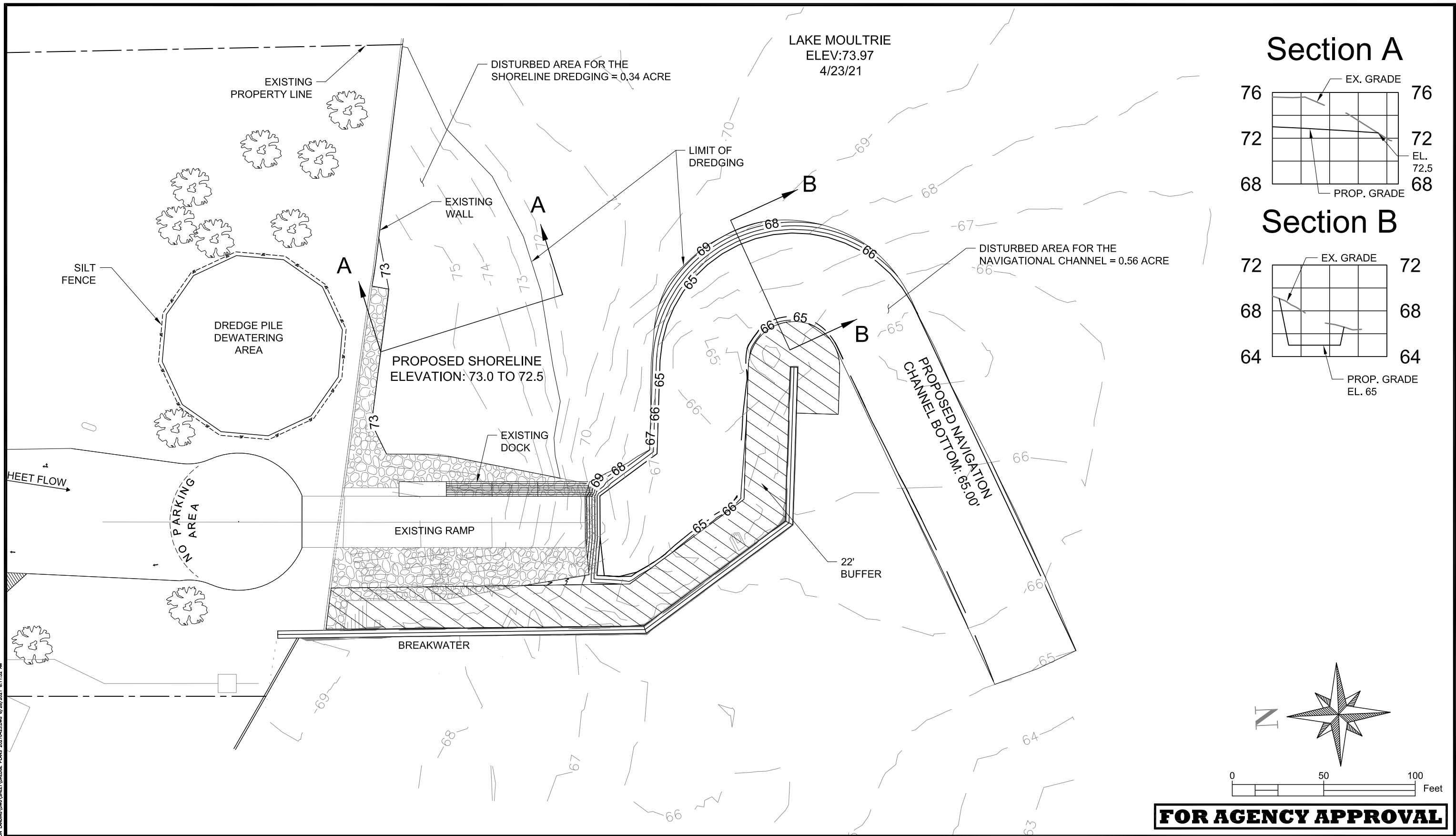


**santee cooper**  
 One Riverwood Drive  
 P.O. Box 2946101  
 Moncks Corner, South Carolina 29461-6101  
 (843)761-8000

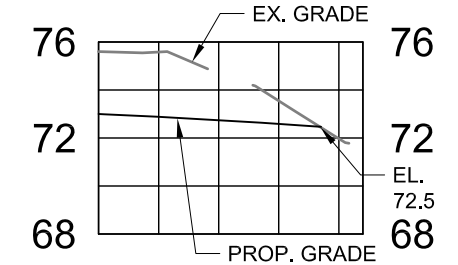
|   |             |                |          |
|---|-------------|----------------|----------|
| CIVIL PROJECTS                              |             |                |          |
| DESIGN SUPERVISOR <b>ALFRED MANALAC, PE</b> |             |                |          |
| DES. ENG.                                   | ADM         | CHECKED        | ADM      |
| DRAFTER                                     | ADM         | CHECKED        | ADM      |
| DATE 04/23/2021                             | PROJ. NO. _ | SCALE AS SHOWN | DWG. NO. |
| FILE FILE #                                 |             |                | C001     |

|                                  |               |
|----------------------------------|---------------|
| RICHARDSON LANDING 2021 DREDGING |               |
| <b>SITE PLAN</b>                 |               |
| SHEET                            | <b>2 OF 3</b> |

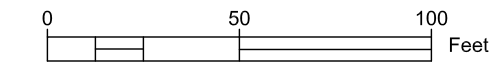
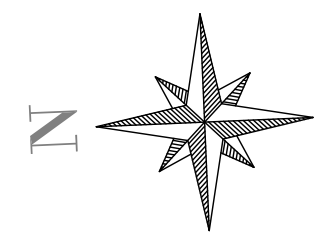
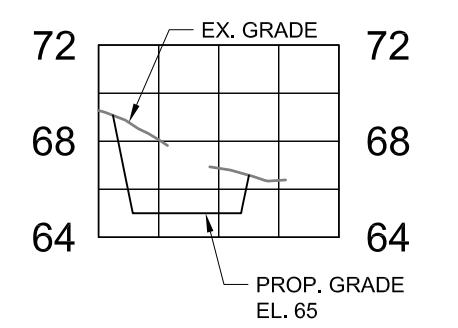
I:\CONSTRUCTION SERVICES\PROJECTS\RICHARDSON LANDING\DWG\SHEET\DREDGE PLANS 2021\0423.DWG 4/23/2021 3:30:45 PM



### Section A



### Section B



**FOR AGENCY APPROVAL**

I:\CONSTRUCTION SERVICES\PROJECTS\RICHARDSON LANDING\DWG SHEET\DREDGE PLANS 2021\0423.DWG 6/29/2021 8:11:52 AM

| REV. | DATE | DESCRIPTION | DRAFTER | DES. ENG. | DES. SUPV. |
|------|------|-------------|---------|-----------|------------|
|      |      |             |         |           |            |
|      |      |             |         |           |            |
|      |      |             |         |           |            |
|      |      |             |         |           |            |



**santee cooper**

One Riverwood Drive  
P.O. Box 2946101  
Moncks Corner, South Carolina 29461-6101  
(843)761-8000

|   |             |                |          |
|---|-------------|----------------|----------|
| CIVIL PROJECTS                              |             |                |          |
| DESIGN SUPERVISOR <b>ALFRED MANALAC, PE</b> |             |                |          |
| DES. ENG.                                   | ADM         | CHECKED        | ADM      |
| DRAFTER                                     | ADM         | CHECKED        | ADM      |
| DATE 04/23/2021                             | PROJ. NO. _ | SCALE AS SHOWN | DWG. NO. |
| FILE FILE #                                 |             |                |          |

|                                  |                     |
|----------------------------------|---------------------|
| RICHARDSON LANDING 2021 DREDGING |                     |
| <b>DREDGING PLAN</b>             |                     |
| DWG. NO. C002                    | SHEET <b>3 OF 3</b> |