



REPLY TO  
ATTENTION OF:

DEPARTMENT OF THE ARMY  
U.S. ARMY ENGINEER DISTRICT, MOBILE DISTRICT  
P.O. BOX 2288  
MOBILE, ALABAMA 36628-0001

CESAM-RD-C  
Public Notice No. SAM-2014-01270-AFM

January 9, 2015

**JOINT PUBLIC NOTICE SAM-2014-01270-AFM  
U.S. ARMY CORPS OF ENGINEERS**

**MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY  
OFFICE OF POLLUTION CONTROL**

**MISSISSIPPI DEPARTMENT OF MARINE RESOURCES**

**PROPOSED DREDGING AND FILLING IN ST. LOUIS BAY, HANCOCK COUNTY,  
MISSISSIPPI**

TO WHOM IT MAY CONCERN:

This District has received an application for a Department of the Army permit pursuant to Section 10 of the River and Harbors Act of 1899 (33 USC 403) and Section 404 of the Clean Water Act (33 USC 1344). Please communicate this information to interested parties.

**APPLICANT:** Bay-Waveland Yacht Club  
#1 Yacht Club Drive  
Bay St. Louis, Mississippi 39520

**WATERWAY:** St. Louis Bay at Bay-Waveland Yacht Club, Yacht Club Drive, Bay St. Louis, Hancock County, Mississippi (Latitude 30.325066° N, Longitude 89.326027° W).

**WORK:** The applicant proposes to maintenance dredge approximately 5,000 cubic yards of material from the existing entrance channel and marina basin at Bay-Waveland Yacht Club in Bay St. Louis, Mississippi. Dredging will occur within the channel and basin, as needed, to obtain depths of 6 feet below mean sea level (MSL). The average existing depth is approximately -4 feet MSL. Material within the channel and basin has been characterized as sandy silt. All material will be removed by hydraulic dredge and pumped to a nearby open water area. The applicant proposes to dispose of the dredged material in open waters immediately north of and adjacent to the yacht club in an effort to support marsh growth. The proposed disposal area is approximately 800 feet long by 60 feet wide. Depths within the proposed disposal area range from -1 to -3 feet MSL. Material would be mounded within the disposal area and contained by staked hay bales in the bay. The applicant intends to allow the material to equilibrate and naturally vegetate over time. The purpose of the project is to restore navigational depths within the channel and marina basin. Compensatory mitigation is not proposed.

The applicant has applied for state water quality (WQ) certification in accordance with Section 401(a)(1) of the Clean Water Act, and for coastal zone (CZ) consistency in accordance with the State Coastal Zone Management Program. Upon completion of the required advertising and public comment review, a determination relative to WQ certification and CZ consistency will be made by the Mississippi Office of Pollution Control and the Mississippi Department of Marine Resources.

This public notice is being distributed to all known interested persons in order to assist in developing facts on which a decision by the U.S. Army Corps of Engineers can be based. For accuracy and completeness of the record, all data in support of or in opposition to the proposed work should be submitted in writing setting forth sufficient detail to furnish a clear understanding of the reasons for support or opposition.

The decision whether to issue a permit will be based on an evaluation of the probable impact including cumulative impacts of the proposed activity on the public interest. 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 proposal must be balanced against its reasonably foreseeable detriments. All factors which may be relevant to the proposal 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, floodplain values, land use, navigation, shoreline erosion and accretion, recreation, water supply and conservation, water quality, energy needs, safety, food and fiber production, mineral needs, consideration of property ownership and, in general, the needs and welfare of the people.

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 proposed activity. Any comments received will be considered by the Corps to determine whether to issue, modify, condition or deny a permit for this proposal. 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 proposed activity.

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 public hearings shall state with particularity, the reasons for holding a public hearing.

Evaluation of the probable impacts involving deposits of dredged or fill material into waters of the United States will include the application of guidelines established by the Administrator of the U.S. Environmental Protection Agency.

In accordance with Section 106 of the National Historic Preservation Act, and Appendix C of 33 CFR 325, the undertaking defined in this notice is being considered for the potential to affect cultural and historic properties within the permit area. In accordance with Appendix C of 33 CFR 325, the Corps has determined the permit area consists of the dredge area and disposal site. The National Register of Historic Places has been consulted and no properties

listed in or eligible for the National Register are known to exist which would be affected by the proposed work. The Corps has made a preliminary determination that there is no potential to affect cultural and historic resources within the permit area based on the previous disturbance from dredging and construction. This action constitutes the full extent of cultural resources investigations unless comment to this notice is received documenting that significant sites or properties exist which may be affected by this work, or that adequately documents that a potential exists for the location of significant sites or properties within the project area. We are seeking comment from the State Historic Preservation Officer, federally-recognized American Indian tribes, local historical societies, museums, universities, the National Park Service, and the general public regarding the existence or the potential for existence of significant cultural and historic properties which may be affected by the work.

A preliminary review of this application and the U.S. Department of the Interior List of Endangered and Threatened Wildlife and Plants indicates the following listed species may occur in the project area: West Indian Manatee (*Trichechus manatus*), Gulf sturgeon (*Acipenser oxyrinchus desotoi*), Kemp's ridley sea turtle (*Lepidochelys kempii*), Loggerhead sea turtle (*Caretta caretta*), Leatherback sea turtle (*Dermochelys comacea*), and Green sea turtle (*Chelonia mydas*). This notice serves as request to the U.S. Fish and Wildlife Service and National Marine Fisheries Service for information on whether any listed or proposed to be listed endangered or threatened species may be present in the area which would be affected by the proposed activity.

This notice initiates the Essential Fish Habitat (EFH) consultation requirements of the Magnuson-Stevens Fishery Conservation and Management Act. The proposal would fill approximately 1.1 acres of estuarine substrate and water column utilized by various life stages of various marine species and remove approximately 5,000 cubic yards of sediment from the dredge area. Our initial determination is that the proposed action would not have a substantial adverse impact on EFH or Federally managed fisheries. Our final determination relative to project impacts and the need for mitigation measures is subject to review by and coordination with the National Marine Fisheries Service.

Correspondence concerning this Public Notice should refer to Public Notice Number SAM-2014-01270-AFM and should be directed to the District Engineer, U.S. Army Engineer District, Mobile, Post Office Box 2288, Mobile, Alabama 36628-0001, Attention: South Mississippi Branch, with a copy to the Mississippi Department of Environmental Quality, Office of Pollution Control, Post Office Box 10385, Jackson, Mississippi 39289, and the Mississippi Department of Marine Resources, 1141 Bayview Avenue, Suite 101, Biloxi, Mississippi 39530.

All comments should be received no later than 30 days from the date of this Public Notice. If you have any questions concerning this publication, you may contact the project manager for this application, Mrs. Allison F. Monroe at (251) 690-3228 or by e-mail at [allison.f.monroe@usace.army.mil](mailto:allison.f.monroe@usace.army.mil), at (251) 690-3228. Please refer to the above Public Notice number.

For additional information about our Regulatory Program, please visit our website at:  
[www.sam.usace.army.mil/Missions/Regulatory.aspx](http://www.sam.usace.army.mil/Missions/Regulatory.aspx).

**MOBILE DISTRICT**  
**U.S. Army Corps of Engineers**

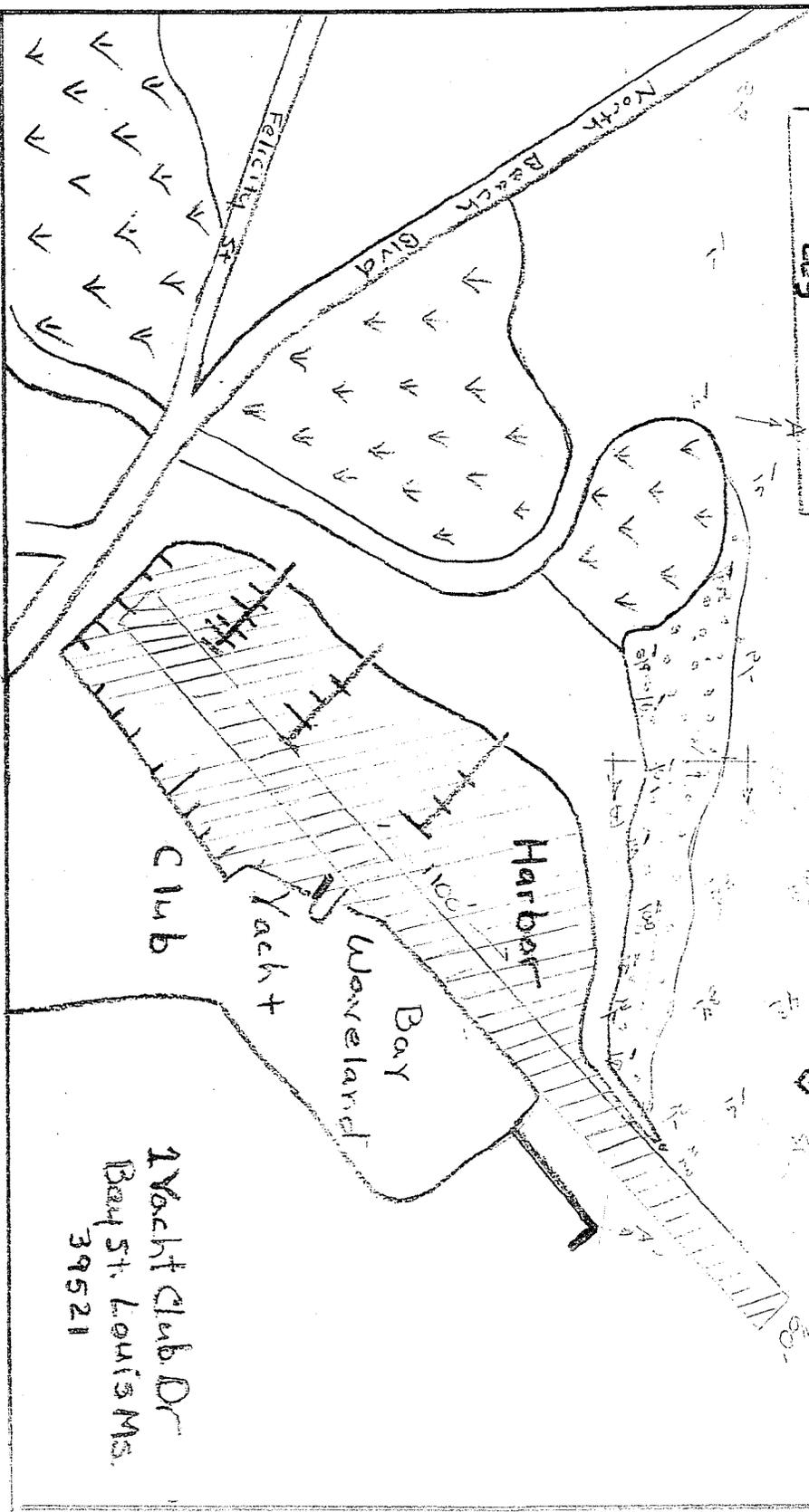
**Enclosures**



	Dredging
	Spoil
	Existing Marsh
Leg	

# Bay of St. Louis

1N



0 100' 200' 300' 400' 500'  
Scale

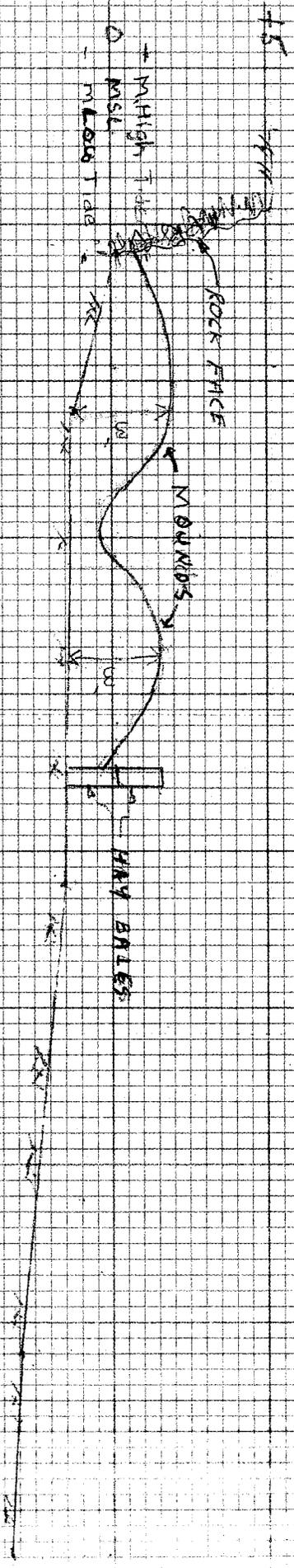
DEPTH SHOWN ALONG WITH FROWN ARROWS

Yacht Club Dr  
Bay St. Louis Ms.  
39521

-5'

High 1" = 30'

Mean 1" = 5'



9.3

Section B-B

A.

5

5

HDR. 1" = 100'  
VERT 1" = 5'

Marsh

Hay Bale

Mounds

Rack  
Jetty

Harbor  
Channel

8

A.

SECTION A-A

