DEPARTMENT OF THE ARMY
CORPS OF ENGINEERS, MOBILE DISTRICT
P.O. BOX 2288
MOBILE, AL 36628-0001

CESAM-RD-M **March 18, 2021**
PUBLIC NOTICE NO. SAM-2021-00277-RCV (DMR21-000122)

JOINT PUBLIC NOTICE
U.S. ARMY CORPS OF ENGINEERS

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY
OFFICE OF POLLUTION CONTROL (MDEQ)

MISSISSIPPI DEPARTMENT OF MARINE RESOURCES (MDMR0)

PROPOSED MAINTENANCE DREDGING FOR SAINT MARTIN BAYOU IN BILOXI JACKSON COUNTY, MISSISSIPPI

TO WHOM IT MAY CONCERN:

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

APPLICANT: Jackson County Board of Supervisors
Post Office Box 998
Pascagoula, MS 39568

AGENT: Seymore Engineering
Attention: Sarah McLellan
925 Tommy Munro Drive, Suite G
Biloxi, Mississippi 39532

WATERWAY AND LOCATION: In waters of Saint Martin Bayou, Section 14, Township 7 South, Range 9 West, Biloxi, Jackson County, Mississippi (latitude 30.431061° North, longitude -88.866070° West). The project site includes waters in Saint Martin Bayou, in the Coastal Mississippi drainage (HUC 03170009).

PROPOSED WORK: The applicant proposes to dredge 15,400 yards³ of silt and sandy silt from Saint Martin Bayou. The following proposed dredge parameters identify approximately 3,913 LF of waterways to be dredged:

- **Alignment A= 3,450 LF Long, Sta. 0+00 - 13+00 x 25' Wide@ -5' MLW Depth, Sta. 13+00 - 22+00 x 20' Wide@ -5' MLW Depth, and Sta. 22+00 - 34+50 x 15' Wide@ -5' ML W Depth with 3: 1 Side Slopes with an estimate of 14,400 CY of dredge material.**

- **Alignment B = 463 LF Long, Sta. 0+00 - 4+63 x 15' Wide@ -4' MLW Depth with 3:1 Side Slopes with an estimate of 1,000 CY of dredge material.**

The channel widths vary from 25' to 15' subject to the existing width of bayous and identified SAV's noted on alignment drawings. The current depths range from approximately -0.5' MLW to -5' MLW. Areas in alignment A deeper than -5' MLW will not be dredged, and areas in Alignment B deeper than -4' MLW will not be dredged.

Upon approval, sediment testing shall be completed for determination of suitability for disposal in a MDMR Beneficial Use Disposal Site. If not, material may be disposed of at the Harrison County Development Commission Disposal Area C-1 located in the Industrial Seaway (DMR Permit # 070158, MDEQ # 24320 & WQC 20120001) or at an approved upland Class I or Class II Rubbish Disposal Site or other site deemed acceptable to receive such dredge spoils. If an upland site is used, the dredge material, mostly silt and sandy silt, may require dewatering and said location shall be identified at such time Contractor has been awarded the project. No dredge material will be deposited in the waterway or along the shoreline. Notification shall be provided to regulatory agencies of exact disposal location prior to permitting.

The County shall ensure that identified SAV's and or other sensitive areas which may impact the project area are properly identified and instructions to the Contractor shall be provided to ensure protection of these areas. Additional maintenance would be conducted over the course of 10 years.

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 Department of Environmental Quality 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 (USACE) 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 USACE 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 USACE 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 historic properties. In accordance with Appendix C of 33 CFR 325, the USACE has determined the permit area consists of the entire project 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 U.S. Army Corps of Engineers (USACE) has made a preliminary determination that the proposed project would have no effect on historic properties. However, 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. 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.

A preliminary review of this application, the U.S. Department of the Interior List of Endangered and Threatened Wildlife and Plants and the National Marine Fisheries Service list of Mississippi's Threatened and Endangered Species indicate the proposed activity will have no effect on endangered or threatened species, or their critical habitat. This notice serves as request to the U.S. Fish and Wildlife Service and National Marine Fisheries

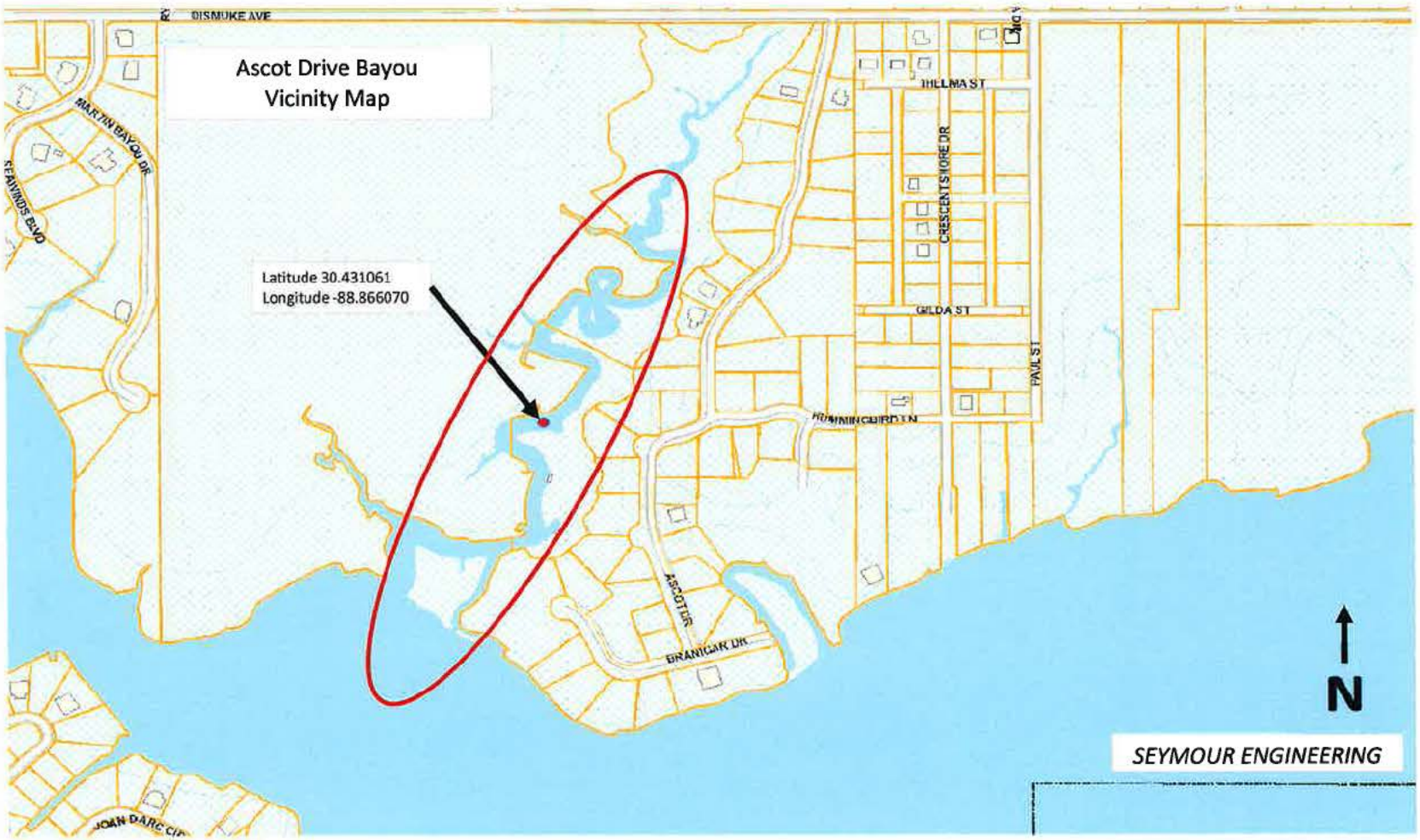
Service for information on whether any listed or proposed to be listed endangered or threatened species may be present in the area which would be affected by the proposed activity.

Correspondence concerning this Public Notice should refer to Public Notice Number **SAM-2021-00277-RCV** 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 2261, Jackson, Mississippi 39225, and the Mississippi Department of Marine Resources, 1141 Bayview Avenue, 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 at (251) 690-3222, or email at rudolph.c.villarreal@usace.army.mil. Please refer to the above Public Notice number.

MOBILE DISTRICT
U.S. Army Corps of Engineers

Enclosures



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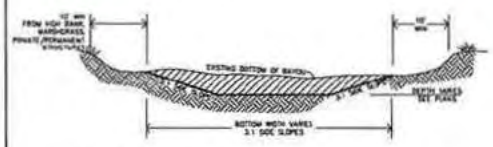


GENERAL NOTES:

1. ALL SURVEY ELEVATIONS SHOWN REFLECT MEAN LOW WATER.
2. AERIAL IMAGERY PROVIDED BY MISSISSIPPI GEOSPATIAL CLEARINGHOUSE AND HAS BEEN GEOREFERENCED IN RELATION TO HYDROGRAPHIC SURVEY DATA SHOWN. ACTUAL IMAGE DIMENSIONS MAY VARY.
3. ALL SURVEY ELEVATIONS REPRESENT CONDITIONS OF THE DREDGING AREAS AND ANY DISCREPANCIES SHOULD BE IDENTIFIED AND FIELD VERIFIED BY THE CONTRACTOR AND BROUGHT TO THE ATTENTION OF THE ENGINEER PRIOR TO COMMENCEMENT OF ANY WORK.
4. CONTRACTOR SHALL MINIMIZE INTERFERENCE WITH AND SHALL PERMIT SUFFICIENT SPACE FOR THE SAFE NAVIGATIONAL USE OF CHANNELS AND PASSAGES.

PROJECT DREDGING LEGEND
Alignment A = Sta. 0+00 - 13+00 x 25' @ -5.0' MLW
Sta. 13+00 - 22+00 x 20' @ -5.0' MLW
Sta. 22+00 - 34+50 x 15' @ -5.0' MLW
Alignment B = Sta. 0+00 - 4+63 x 15' @ -4.0' MLW
Total Channel Dredge Length = 3,913 LF

Submerged Aquatic Vegetation (SAVs)



TYPICAL SECTION DETAIL
SCALE: NONE

SITE 6: DREDGE PLAN
ASCOT DRIVE BAYOU
SCALE: 1" = 150'

IMAGERY SOURCE:
Jackson County GIS Dept
geoTIFF's Aerial Imagery
Coastal Aerial Photography 2 ft (2018)

Issued	
Drawn	K. WYSS
Checked	S. MCELVAIN
Approved	A. SYMOUR
Date	01/15/2021

Sheet Title: SITE 6 ASCOT DRIVE BAYOU DREDGE PLAN

Project Name: WEST JACKSON COUNTY #3 PERMITTING/DREDGE PROJECT JACKSON COUNTY, MISSISSIPPI

SEYMOUR ENGINEERING
PHONE: 228-385-2350 920 TOMMY MUNRO DRIVE, SUITE B BILOXI, MISSISSIPPI 39532 FAX: 228-385-2353

Sheet: C1

Project No. 20-065.03

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SITE 6 DREDGE PROFILE ALIGNMENT A
ASCOT DRIVE BAYOU

SCALE: 1" = 20'

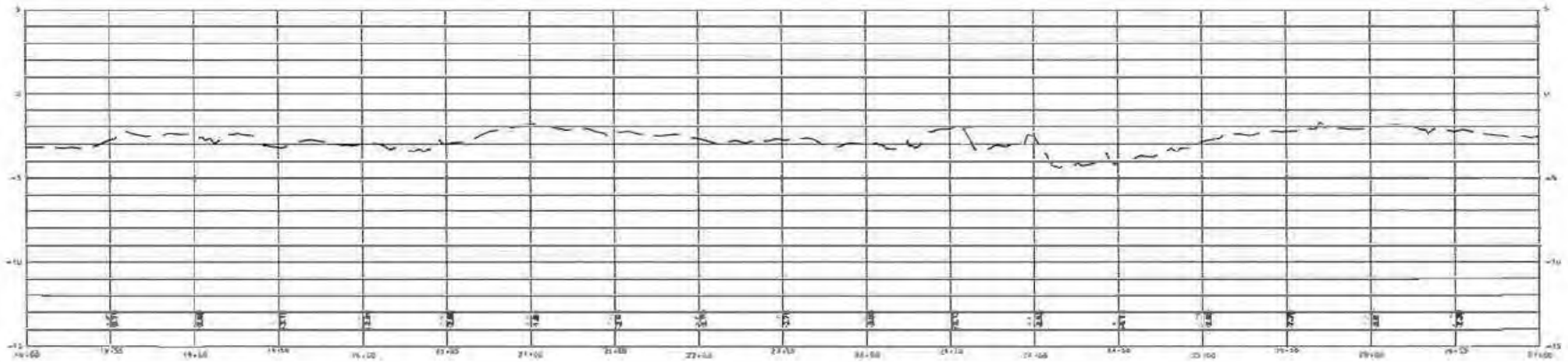
SEYMOUR ENGINEERING
PHONE: 228-385-2350 925 TOMMY MUNRO DRIVE, SUITE C BILOXI, MISSISSIPPI 39532 FAX: 228-385-2353

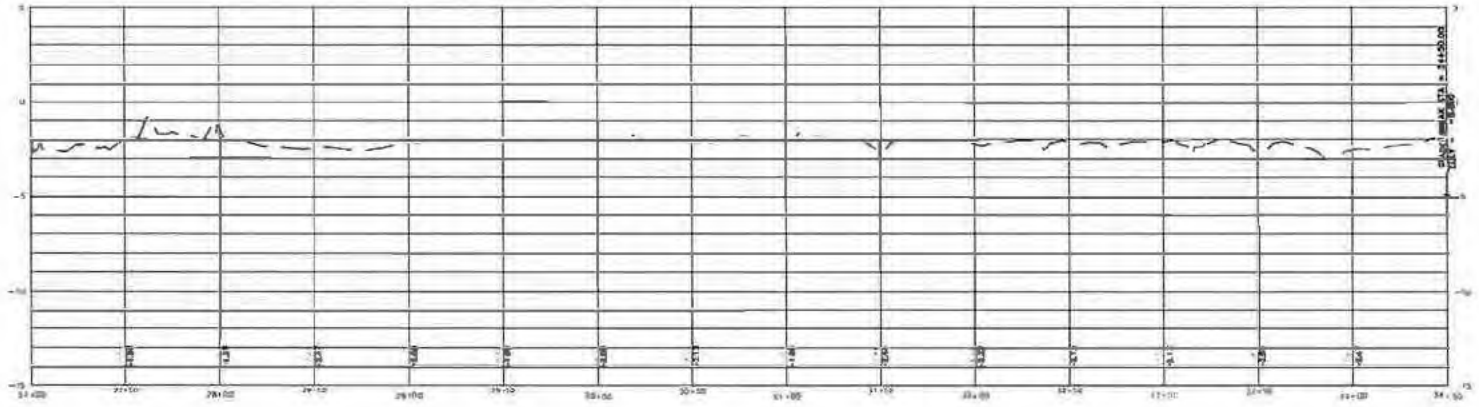
Project Name
WEST JACKSON COUNTY #3
PERMITTING/DREDGE PROJECT
JACKSON COUNTY, MISSISSIPPI

Sheet Title
SITE 6
ASCOT DRIVE BAYOU
DREDGE PROFILE
ALIGNMENT A

Project No. 20-05503
Sheet C2

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SITE 6: DREDGE PROFILE ALIGNMENT A
ASCON DRIVE BAYOU

SCALE 1" = 20H
1" = 2V

Sheet Title
SITE 6
ASCON DRIVE BAYOU
DREDGE PROFILE
ALIGNMENT A

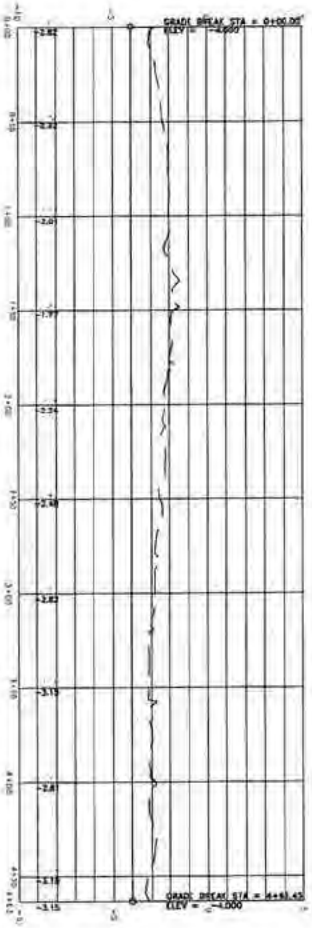
Project Name
WEST JACKSON COUNTY #3
PERMITTING/DREDGE PROJECT
JACKSON COUNTY, MISSISSIPPI

SEYMOUR ENGINEERING
PHONE: 228-magnolia-2353 925 TOMMY MUNRO DRIVE, SUITE G BILOXI, MISSISSIPPI 39532 FAX: 228-magnolia-2353

Sheet
C3

Project No
20 065.03

SAM-2021-00277-RCV

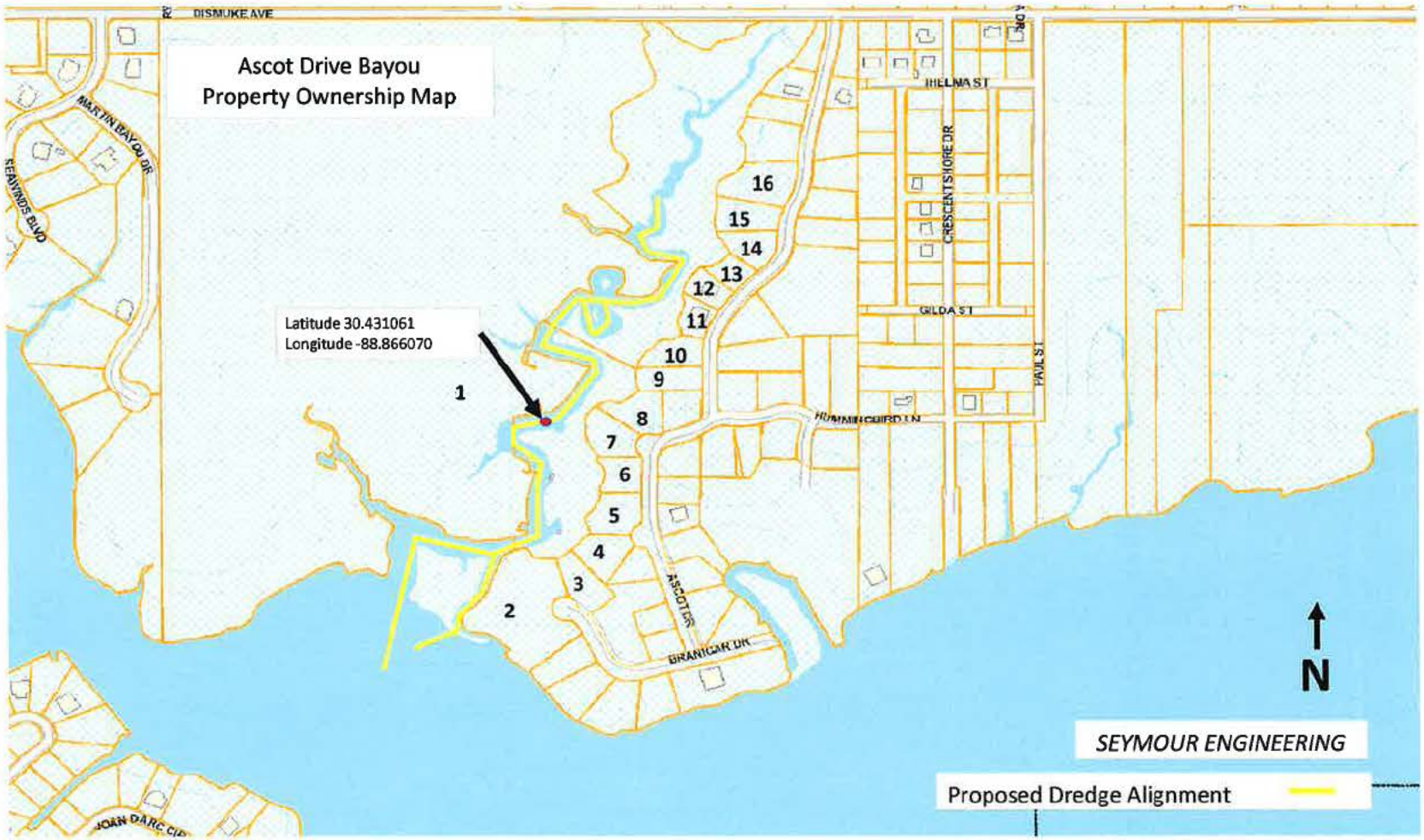


SITE 6 DREDGE PROFILE ALIGNMENT B
ASCOT DRIVE BAYOU

SCALE 1" = 50'
1" = 5'V

Project No. 20-008.03	Sheet C4	SEYMOUR ENGINEERING PHONE: 228-385-2350 925 TOMMY MUNRO DRIVE, SUITE C BILOXI, MISSISSIPPI 39532 FAX: 228-385-2353	Project Name WEST JACKSON COUNTY #3 PERMITTING/DREDGE PROJECT JACKSON COUNTY, MISSISSIPPI	Sheet Title SITE 6 ASCOT DRIVE BAYOU DREDGE PROFILE ALIGNMENT B	Sheets

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