JOINT PUBLIC NOTICE

December 20, 2021

United States Army Corps of Engineers New Orleans District Regulatory Division, REG-E Room 280 7400 Leake Avenue New Orleans, Louisiana 70118

(504) 862-1564
Stephanie.L.Castaing@usace.army.mil
Project Manager
Stephanie Castaing
Permit Application Number
MVN-2021-0250-EPP

State of Louisiana
Department of Environmental Quality
ATTN: Water Quality Certifications

Post Office Box 4313 Baton Rouge, Louisiana 70821-4313

(225) 219-3225

Project Manager Elizabeth Hill WQC Application Number WQC 211213-02

Interested parties are hereby notified that a permit application has been received by the New Orleans District of the U.S. Army Corps of Engineers pursuant to: [X] Section 10 of the Rivers and Harbors Act of March 3, 1899 (30 Stat. 1151; 33 USC 403); and/or [X] Section 404 of the Clean Water Act (86 Stat. 816; 33 USC 1344).

Application has also been made to the Louisiana Department of Environmental Quality, Water Quality Certifications, for a Water Quality Certification (WQC) in accordance with statutory authority contained in LRS30:2047 A(3), and provisions of Section 401 of the Clean Water Act (P.L.95-17).

BARGE FLEET EXPANSION ALONG THE MISSISSIPPI RIVER IN ST. JOHN THE BAPTIST PARISH

NAME OF APPLICANT: St. John Fleeting, c/o Gulf South Engineering & Testing, Inc., Atten: Chad Poche, 15 Veterans Memorial Boulevard, Kenner, Louisiana 70062.

LOCATION OF WORK: Project site is located on the right descending bank of the Mississippi River, at about 143 miles above Head of Passes, located off Louisiana Highway 44, in Garyville, in St. John the Baptist Parish, as shown on the attached drawings.

Latitude: 30.038161 Longitude: -90.625622

Hydrologic Unit Codes: 08070100-Lower Mississippi-Baton Rouge.

<u>CHARACTER OF WORK:</u> Install and maintain monopiles and chains and buoys for the expansion of a barge fleet by two (2) blocks at an existing facility. Each block would be 7 long by 8 wide (1,365' x 280'). Project implementation would require the deposition of approximately 63 cubic yards of rock. The applicant has stated that no jurisdictional wetlands shall be impacted; therefore, compensatory mitigation has not been proposed.

The comment period for the Department of the Army Permit and the Louisiana Department of Environmental Quality WQC will close <u>30 days</u> from the date of this joint public notice. Written comments, including suggestions for modifications or objections to the proposed work, stating reasons thereof, are being solicited from anyone having interest in this permit and/or this WQC request and must be mailed so as to be received before or by the last day of the comment period.

Letters concerning the Corps of Engineers permit application must reference the applicant's name and the Permit Application Number and be mailed to the Corps of Engineers at the address above, <u>ATTENTION: REGULATORY DIVISION</u>.

The application for this proposed project is on file with the Louisiana Department of Environmental Quality and may be examined during weekdays between 8:00 a.m. and 4:30 p.m. Copies may be obtained upon payment of costs of reproduction.

Corps of Engineers Permit Criteria

The decision whether to issue a permit will be based on an evaluation of the probable impacts, 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, considerations of property ownership and, in general, the needs and welfare of the people.

The U.S. Army 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 proposed activity. Any comments received will be considered by the U.S. Army Corps of Engineers to determine whether to make, 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 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.

The New Orleans District is unaware of any properties listed on the National Register of Historic Places near the proposed work. The possibility exists that the proposed work may damage or destroy presently unknown archeological, scientific, prehistorical, historical sites, or data. Issuance of this public notice solicits input from the State Archeologist and State Historic Preservation Officer regarding potential impacts to cultural resources.

The New Orleans District has determined that the proposed project is not likely to adversely affect and/or have no effect on any threatened or endangered Louisiana species, based on the Standard Local Operating Procedure for Endangered Species of Louisiana (SLOPES), dated October 22, 2014, between the U.S. Army Corps of Engineers and U.S. Fish and Wildlife Service, Ecological Services Office.

Our initial finding is that the proposed work is Not Likely to Adversely Affect any species listed as endangered by the U.S. Departments of Commerce, nor affect any habitat designated as critical to the survival and recovery of such species.

This notice initiates the Essential Fish Habitat (EFH) consultation requirements of the Magnuson-Stevens Fishery Conservation and Management Act. The applicant's proposal is not expected to result in the destruction or alteration of EFH utilized by various life stages of red drum and penaeid shrimp. Our initial determination is that the proposed action would have no adverse impact on EFH or federally managed fisheries in the Gulf of Mexico. 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.

If the proposed work involves deposits of dredged or fill material into navigable waters, the evaluation of the probable impacts will include the application of guidelines established by the Administrator of the Environmental Protection Agency. Also, a certification that the proposed activity will not violate applicable water quality standards will be required from the Department of Environmental Quality, Water Quality Certifications, before a permit is issued.

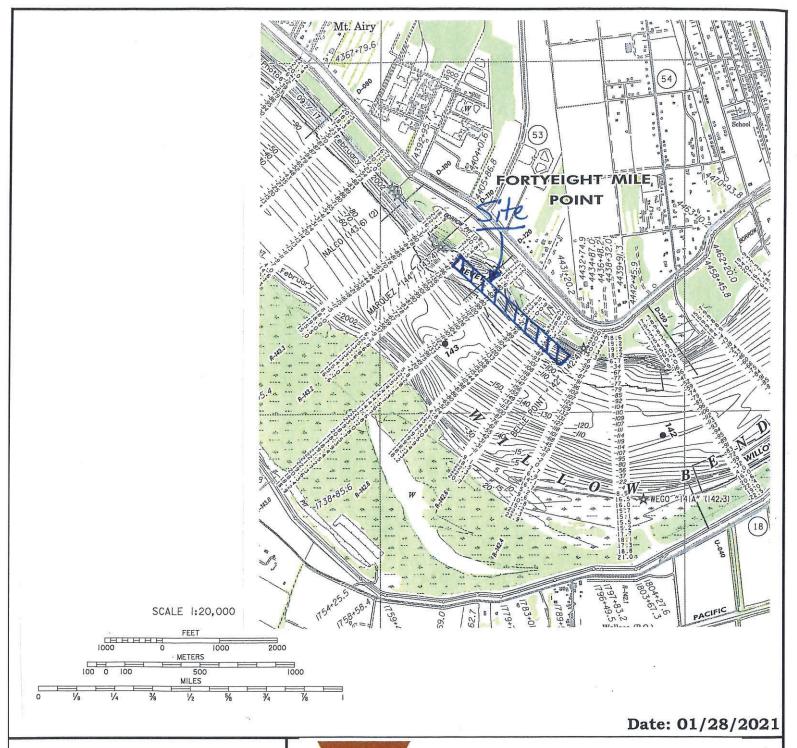
Any person may request, in writing, within the comment period specified in this notice, that a public hearing be held to consider this application. Requests for public hearings shall state, with particularity, the reasons for holding a public hearing.

The applicant has certified that the proposed activity described in the application complies with and will be conducted in a manner that is consistent with the Louisiana Coastal Resources Program. The Department of the Army permit will not be issued unless the applicant received approval or a waiver of the Coastal Use Permit by the Department of Natural Resources.

You are requested to communicate the information contained in this notice to any other parties whom you deem likely to have interest in the matter.

Michael V. Farabee Chief, Eastern Evaluation Branch

Enclosure



Gulf South File 21-901



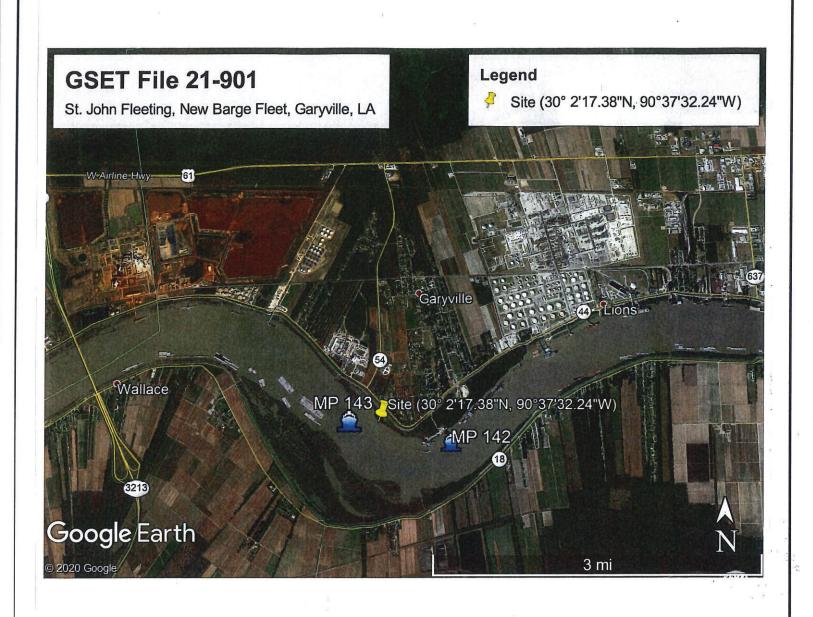
GULF SOUTH

ENGINEERING AND TESTING, INC. Geotechnical & Materials Consultants

St. John Fleeting New Barge Fleet MR, LDB, MP 143 Garyville, LA For St. John Fleeting Garyville, LA

Vicinity Map

Figure 1



Date: 01/28/2021

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Site Map

Figure 2



GRID NORTH
NORTH REFERENCED TO
LOUISIANA STATE PLANE
COORDINATE SYSTEM
SOUTH ZONE, NAD 83

GRAPHIC SCALE

LEGEND

1 INCH = 500 US SURVEY FEET

SCALE: 1" = 50' DATE: 01/29/21		ST. JOHN FLEETING NEW BARGE FLEET
DRAWN: SAC	CP CP	MR, LDB, MP 143 GARYVILLE, LA
FILE No. 21-901		
FIGURE 3		ST. JOHN FLEETING



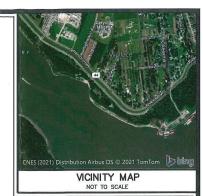
15 Veterans Memorial Boulevard Kenner, Louisiana 70062 (504) 468–8800 Fax (504) 467–0065

PRELIMINARY WORK
NOT TO BE USED FOR CONSTRUCTION,
BIDDING, RECORDATION, CONVEYANCE,
SALES, OR AS THE BASIS FOR THE
ISSUANCE OF A PERMIT

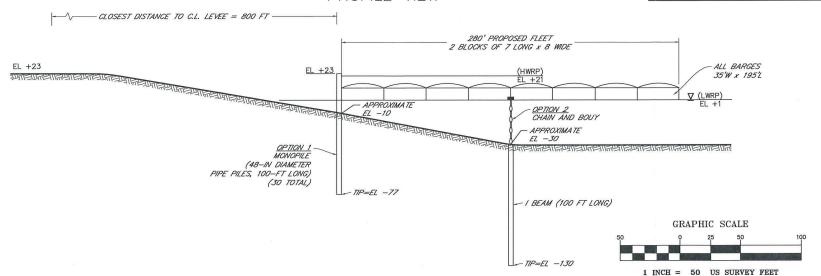
SECTION A-A'



GRID NORTH NORTH REFERENCED TO LOUISIANA STATE PLANE COORDINATE SYSTEM SOUTH ZONE, NAD 83



PROFILE VIEW



SCALE: 1" =	: 50'			
DATE: 01/29/21				
DRAWN: SAC	CHECKED: CP			
FILE No. 21-901				
FIGURE 4				

ST. JOHN FLEETING NEW BARGE FLEET MR, LDB, MP 143 GARYVILLE, LA

ST. JOHN FLEETING

15 Veterans Memorial Boulevard Kenner, Louisiana 70062 (504) 468–8800 Fax (504) 467–0065

PRELIMINARY WORK ENGINEERING AND TESTING, INC. Geotechnical & Materials Consultants

NOT TO BE USED FOR CONSTRUCTION, BIDDING, RECORDATION, CONVEYANCE, SALES, OR AS THE BASIS FOR THE ISSUANCE OF A PERMIT

SECTION A-A'

Notes

- 1. The pallid sturgeon (Scaphirhychus albus) may occur in water bodies near this proposed project. The pallid sturgeon is listed as endangered under the Endangered Species Act (16 U.S.C. 1531-1544) and is confined to the Mississippi and Atchafalaya Rivers in southern Louisiana. This species requires large, turbid, free flowing riverine habitat and is adapted to living close to the bottom of large rivers with sand and gravel bars. Pallid sturgeon typically spawn from May-August, but successful reproduction has been severely reduced due to habitat modification. This includes the loss of habitat through the construction of dams that have modified flows, reduced turbidity and lowered water temperatures. We will take the necessary measures to avoid the breeding season and any degradation of water quality in the Mississippi and Atchafalaya Rivers. If you have any questions, please contact Beau Gregory at 337-491-2576.
- 2. No impacts to rare, threatened or endangered species or critical habitats are anticipated from the proposed project. No state or federal parks, wildlife refuges, wildlife management areas or scenic rivers are known at the specified site or within ¼ mile of the proposed project.
- 3. The Louisiana Natural Heritage Program (LNHP) reports summarize the existing information known at the time of the request regarding the location in question. LNHP reports should not be considered final statements on the biological elements or areas being considered, nor should they be substituted for on-site surveys required for environmental assessments. If at any time LNHP tracked species are encountered within the project area, please contact our biologist at 225-

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St. John Fleeting
New Barge Fleet
MR, LDB, MP 143
Garyville, LA

Garyville, LA

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Notes 1

St. John Fleeting
Garyville, LA
Figure 5

Notes

- 1. The area where the project is located may be part of the aboriginal homelands of the Chitimacha Tribe of Louisiana. As such, large villages, burial sites, and sacred sites were in place in that entire area. If at any time during the course of the work, any traditional cultural properties are discovered, Permittee shall immediately contact Kimberly S. Walden (Cultural Director) or Melanie Aymond (Research Coordinator) at (337) 923-9923 or (337) 923-4395. Office hours are Monday through Thursday from 7:30 A.M. 5:00 P.M. and on Friday between 7:30 A.M. 11:30 A.M. If traditional cultural properties are discovered on the weekend or after business hours, the notification shall be made the next business morning.
- 2. As-built drawings will be submitted within 30 days of completion of this project to the Louisiana Department of Natural Resources, Office of Coastal Management, P. O. Box 44487, Baton Rouge, LA 70804-4487.
- 3. All structures, facilities, well and pipelines/flowlines occurring in open water areas or in oilfield canals or slips shall be removed within 120 days of abandonment or the facilities for the herein permitted use unless prior written approval to leave such structures in place is received from the Coastal Management Division. This condition does not preclude the necessity for revising the current permit or obtaining a separate Coastal Use Permit, should one be required.
- 4. Structures must also be marked/lighted in accordance with U. S. Coast Guard regulations.
- 5. In order to ensure the safety of all parties, the permittee shall contact the Louisiana One Call System (1-800-272-3020) a minimum of 48 hours prior to the commencement of any excavation (digging, dredging, jetting, etc.) or demolition activity.
- 6. All work will be within the limits of the permittee's workspace and no equipment will go beyond those limits.

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St. John Fleeting
New Barge Fleet
MR, LDB, MP 143
Garyville, LA

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Notes 2

For
St. John Fleeting
Garyville, LA

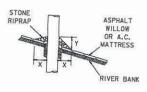
Figure 6

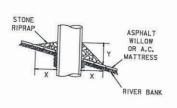
PILE

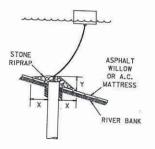
CAISSON

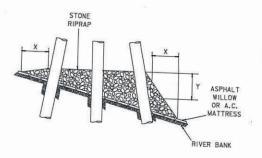
SPUD PILE (BUOY AND ANCHOR CHAIN)

PILE CLUSTER











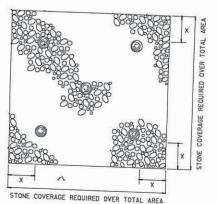
DIMENSIONS IN FEET FOR







- SIZE OF RIPRAP TO VARY BETWEEN 6 POUNDS AND 125 POUNDS WITH 40 PERCENT TO 60 PERCENT OF THE STONE WITHIN THE RANGE OF 25 POUNDS TO 75 POUNDS.
- WHEN PENETRATING THE UPPER BANK PAVING IN A REVETMENT AREA WITH PILES, CAISSONS AND/OR PILE CLUSTERS, A 10 INCH THICK RIPPAP STONE LAYER SHALL BE PLACED OVER ALL AREAS WHERE THE BANK PAVING IS DISTURBED BY DRIVING OPERATIONS.
- WHEN USING AN ANCHOR CHAIN AND BUOY SYSTEM, THE ANCHOR CHAIN MUST BE ATTACHED AT THE TOP OF THE PILE TO MINIMIZE REVETMENT DAMAGE.



Date: 01/28/2021

Gulf South File 21-901

St. John Fleeting New Barge Fleet MR, LDB, MP 143 Garyville, LA



For St. John Fleeting Garyville, LA

Revetment Repair

Figure 7