



REPLY TO  
ATTENTION OF:

**DEPARTMENT OF THE ARMY**  
CORPS OF ENGINEERS, NEW ORLEANS DISTRICT  
P.O. BOX 60267  
NEW ORLEANS, LOUISIANA 70160-0267

**November 23, 2015**

Operations Division  
Central Evaluation Section

Project Manager  
Dirreen Arnold  
(504) 862-2301  
Dirreen.S.Arnold@usace.army .mil

SUBJECT: MVN 2015-02253 CA

**PUBLIC NOTICE**

Interested parties are hereby notified that a permit application has been received by the New Orleans District of the US 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 [ ] Section 404 of the Clean Water Act (86 Stat. 816; 33 USC 1344).

**BARGE FLEETING OPERATIONS IN BAYOU BLACK**  
**TERREBONNE PARISH**

**NAME OF APPLICANT:** MARMAC, LLC, c/o AB Marine Consulting, LLC, 14615 Cottage Oak Ave, Baton Rouge, Louisiana 70810

**LOCATION OF WORK:** In Bayou Black, left descending bank, Section 46, Township 16 South, Range 14 East, Amelia, Louisiana, (29.651389, -91.031667), in Terrebonne Parish, as shown on the enclosed drawings, within Hydrologic Unit Code 08090302, West Central Louisiana Coastal.

**CHARACTER OF WORK:** The applicant has requested Department of the Army authorization to install and maintain twenty-six (26) mono piles which will be 36-inches in diameter, 65-feet long and be constructed of ½-inch (Schedule 20) wall diameter pipe. Anticipated depth the piles will be driven into the channel bottom will be 35 to 40 feet deep. Pilings will be driven into the shoreline and spaced approximately 80 feet apart. The fleeting area is 2015 feet long and will extend approximately 280 feet from the bank. The narrowest width of Bayou Black at this location is approximately 660 feet. It is anticipated that there will be no impacts to wetlands.

It is presumed that the applicant has designed the project to avoid and minimize direct and secondary adverse impacts to the maximum extent practicable.

The comment period for the Department of the Army Permit will close **20 days** from the date of this 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 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, **ATTENTION: REGULATORY BRANCH**. Individuals or parties may request an extension of time in which to comment on the proposed work by writing or e-mailing the Corps of Engineers Project Manager listed above. Any request must be specific and substantively supportive of the requested extension, and received by this office prior to the end of the initial comment period. The Section Chief will review the request and the requestor will be promptly notified of the decision to grant or deny the request. If granted, the time extension will be continuous to the initial comment period and, inclusive of the initial comment period, will not exceed a total of 30 calendar days.

### **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 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, pre-historical, 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.

Our initial finding is that the proposed work would not affect any species, nor affect any habitat designated as critical to the survival and recovery of such species, listed as endangered by the U.S. Department of Commerce.

The New Orleans District has determined that the proposed project is located within waters known to be occupied by the endangered West Indian Manatee (*Trichechus manatus*) and determined with the inclusion of the Standard Manatee Conditions for In-Water Activities the proposed activity is not likely to adversely affect the species based on the Standard Local Operating Procedure for Endangered Species in Louisiana (SLOPES), dated October 22, 2014, between the U.S. Army Corps of Engineers, New Orleans and U.S. Fish and Wildlife Service, Ecological Services Office.

This notice initiates the Essential Fish Habitat (EFH) consultation requirements of the Magnuson-Stevens Fishery Conservation and Management Act. The applicant's proposal may result in the destruction or alteration of N/A acres of EFH utilized by various life stages of red drum and penaeid shrimp. Our initial determination is that the proposed action would not have a substantial 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, before a permit is issued.

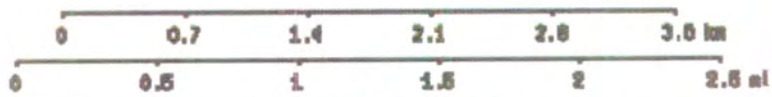
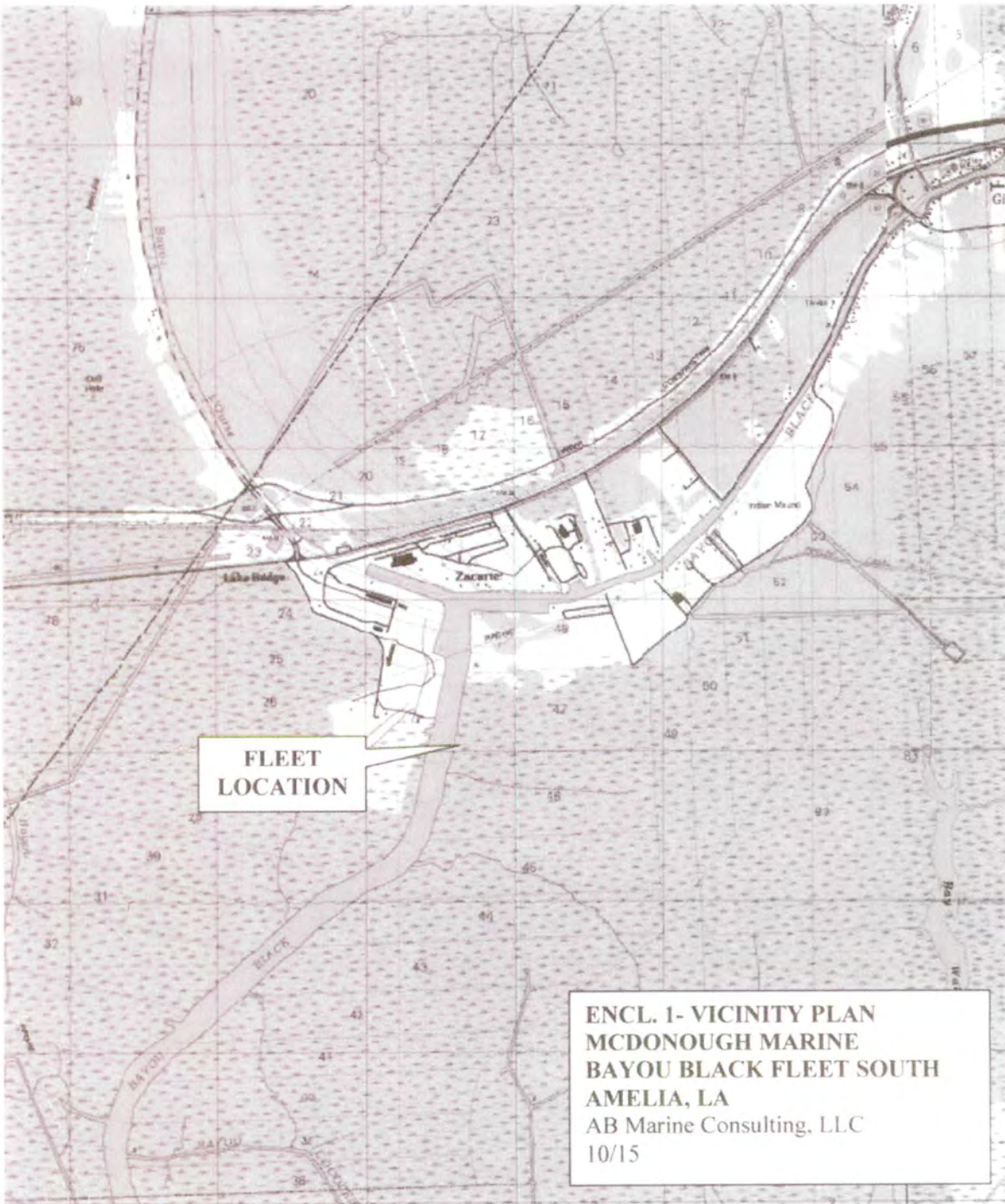
Any person may request, in writing, within the comment period specified in this notice, that a public hearing be held to consider this application. Requests for public hearings shall state, with particularity, the reasons for holding a public hearing.

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.

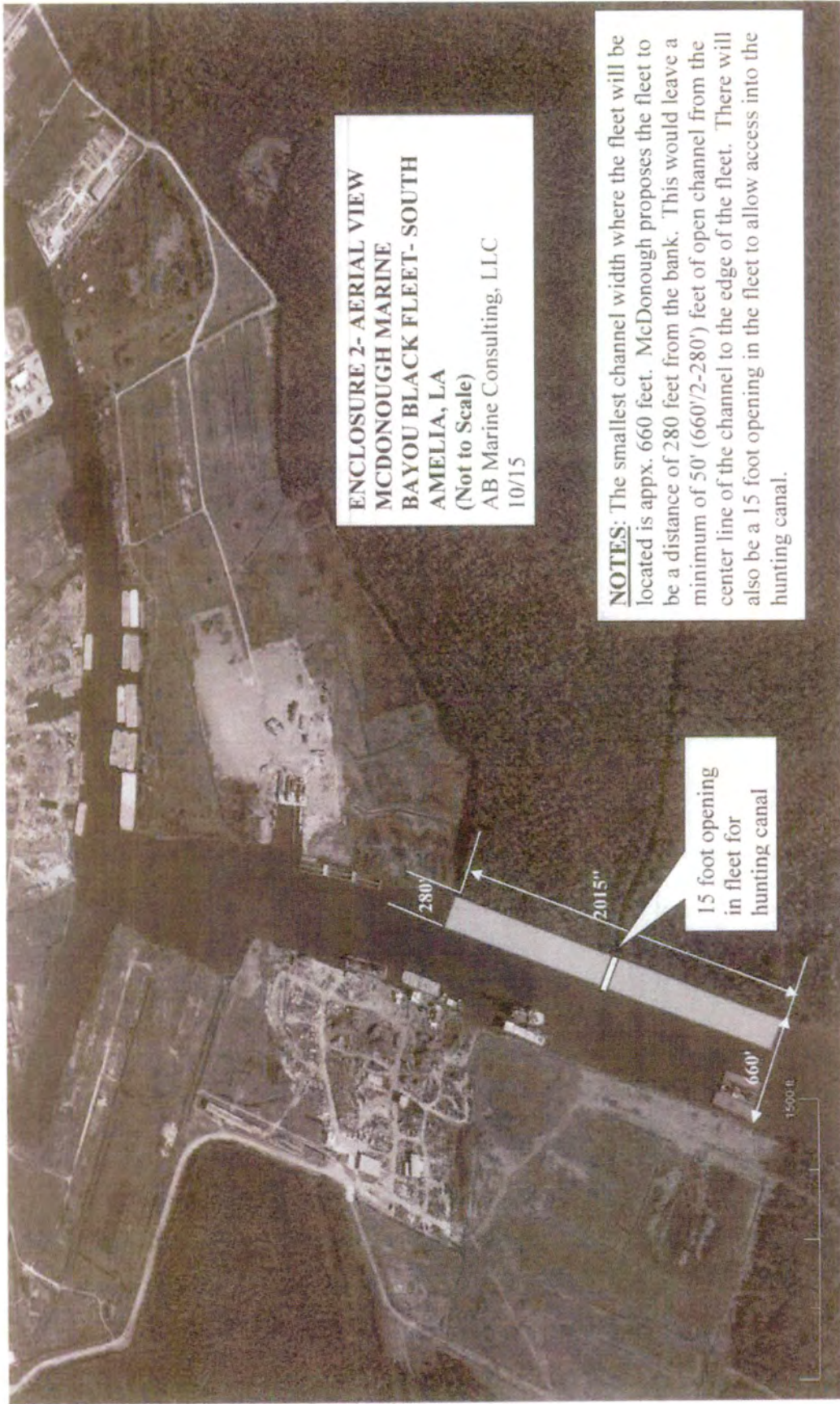
JOHN M. HERMAN  
Chief, Central Evaluation Section  
Regulatory Branch

Enclosure



Map center is 29° 39' 42"N, 91° 01' 37"W (WGS84/NAD83)  
**Amelia** quadrangle  
 Projection is UTM Zone 15 NAD83 Datum

**M=1.381  
G=0.977**

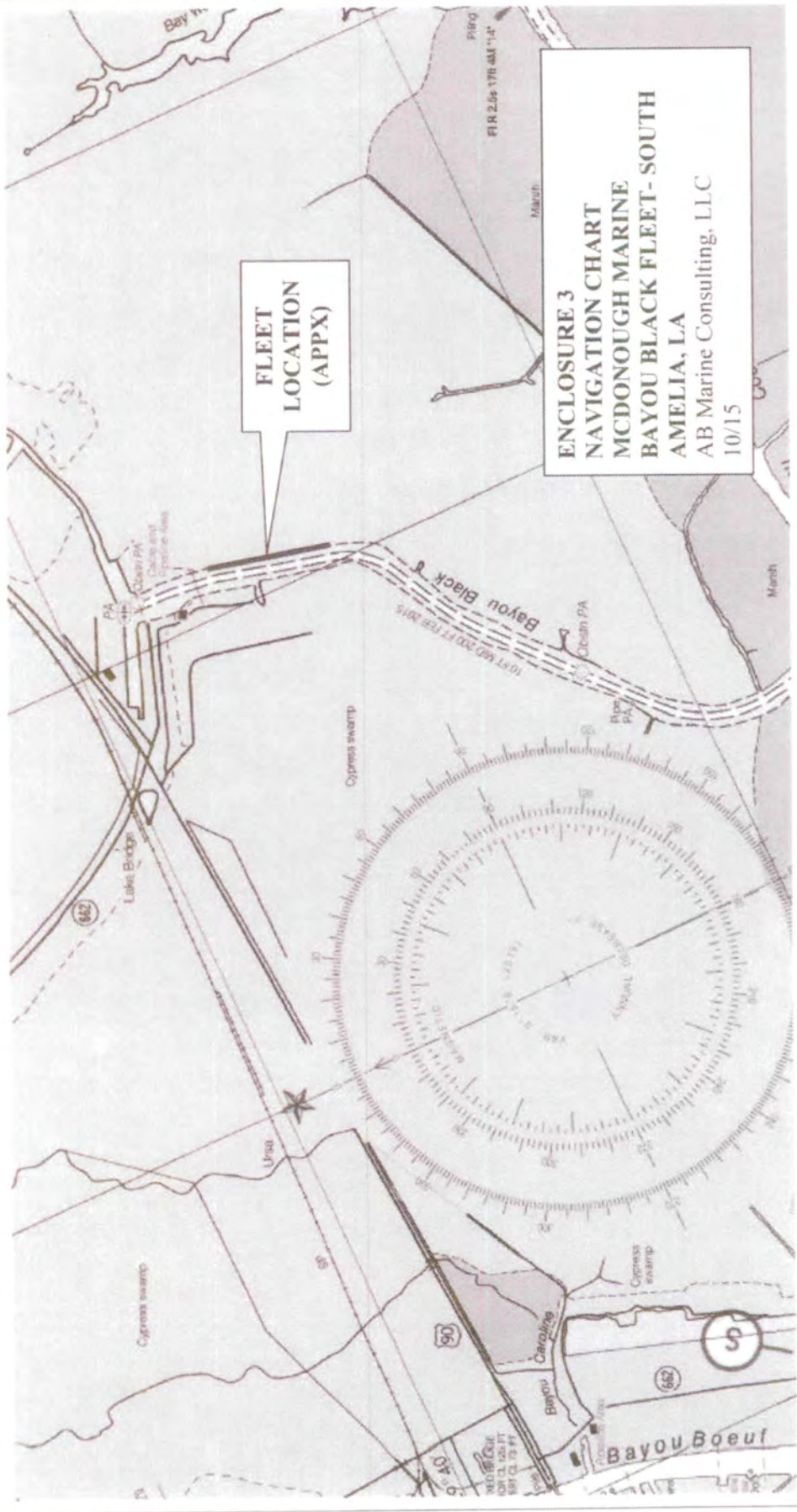


**ENCLOSURE 2- AERIAL VIEW**  
**MCDONOUGH MARINE**  
**BAYOU BLACK FLEET- SOUTH**  
**AMELIA, LA**  
(Not to Scale)  
AB Marine Consulting, LLC  
10/15

**NOTES:** The smallest channel width where the fleet will be located is approx. 660 feet. McDonough proposes the fleet to be a distance of 280 feet from the bank. This would leave a minimum of 50' (660'/2-280') feet of open channel from the center line of the channel to the edge of the fleet. There will also be a 15 foot opening in the fleet to allow access into the hunting canal.

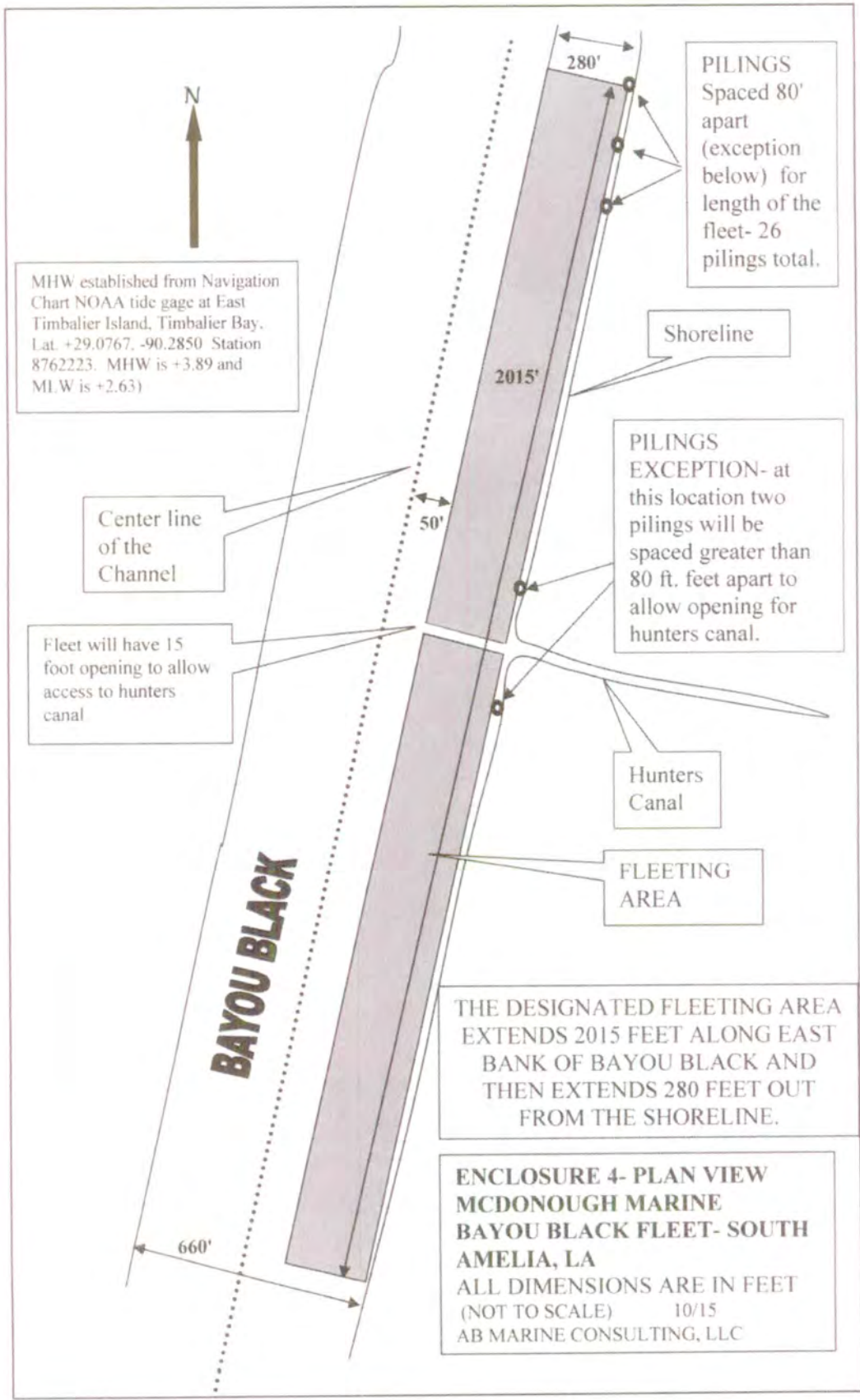
15 foot opening  
in fleet for  
hunting canal

1500 ft



FLEET  
LOCATION  
(APPX)

ENCLOSURE 3  
NAVIGATION CHART  
MCDONOUGH MARINE  
BAYOU BLACK FLEET - SOUTH  
AMELIA, LA  
AB Marine Consulting, LLC  
10/15



MHW established from Navigation Chart NOAA tide gage at East Timbalier Island, Timbalier Bay. Lat. +29.0767, -90.2850 Station 8762223. MHW is +3.89 and MLW is +2.63)

PILINGS Spaced 80' apart (exception below) for length of the fleet- 26 pilings total.

Shoreline

PILINGS EXCEPTION- at this location two pilings will be spaced greater than 80 ft. feet apart to allow opening for hunters canal.

Center line of the Channel

Fleet will have 15 foot opening to allow access to hunters canal

Hunters Canal

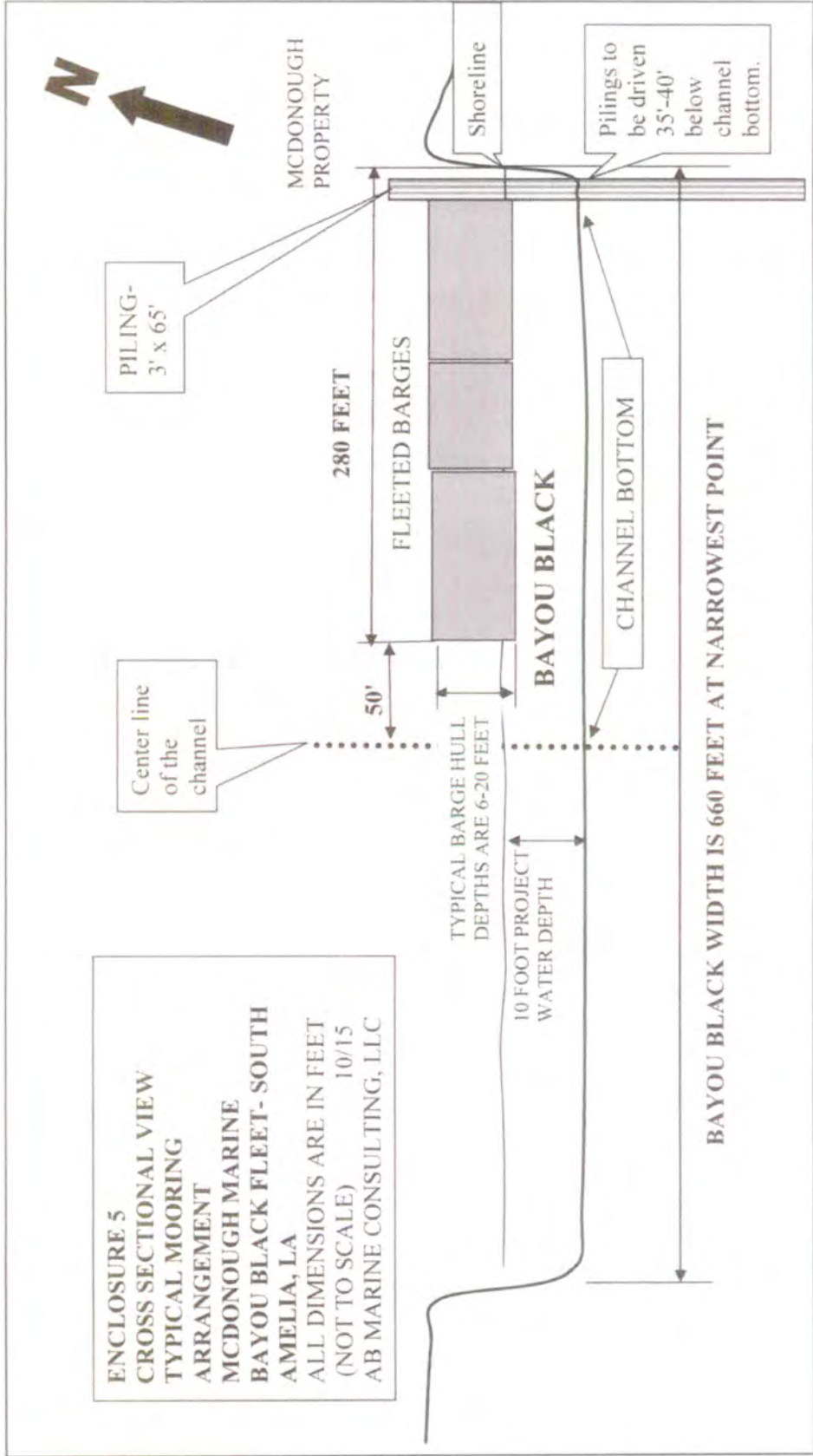
FLEETING AREA

THE DESIGNATED FLEETING AREA EXTENDS 2015 FEET ALONG EAST BANK OF BAYOU BLACK AND THEN EXTENDS 280 FEET FROM THE SHORELINE.

**ENCLOSURE 4- PLAN VIEW**  
**MCDONOUGH MARINE**  
**BAYOU BLACK FLEET- SOUTH**  
**AMELIA, LA**  
 ALL DIMENSIONS ARE IN FEET  
 (NOT TO SCALE) 10/15  
 AB MARINE CONSULTING, LLC

**BAYOU BLACK**

ENCLOSURE 5  
 CROSS SECTIONAL VIEW  
 TYPICAL MOORING  
 ARRANGEMENT  
 MCDONOUGH MARINE  
 BAYOU BLACK FLEET- SOUTH  
 AMELIA, LA  
 ALL DIMENSIONS ARE IN FEET  
 (NOT TO SCALE) 10/15  
 AB MARINE CONSULTING, LLC



BAYOU BLACK WIDTH IS 660 FEET AT NARROWEST POINT

Pilings to be driven 35'-40' below channel bottom.

PILING- 3' x 65'

MCDONOUGH PROPERTY

Shoreline

FLEETED BARGES

BAYOU BLACK

CHANNEL BOTTOM

Center line of the channel

280 FEET

50'

TYPICAL BARGE HULL DEPTHS ARE 6-20 FEET

10 FOOT PROJECT WATER DEPTH