

# JOINT PUBLIC NOTICE

October 10, 2016

United States Army  
Corps of Engineers  
New Orleans District  
Regulatory Branch  
7400 Leake Avenue  
New Orleans, Louisiana 70118

State of Louisiana  
Department of Environmental Quality  
Water Quality Certification Section  
Post Office Box 4313  
Baton Rouge, Louisiana 70821-4313

(504) 862-2675  
Project Manager  
Jamie Crowe  
Jamie.M.Crowe@usace.army.mil  
Permit Application Number  
MVN 2004-00058 CO

(225) 219-3225  
Project Manager  
Elizabeth Hill  
WQC Application Number  
WQC 160929-01

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, Office of Environmental Services, 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).

## **MODIFICATION AND TIME EXTENSION OF LITTLE LAKE SHORELINE PROTECTION PROJECT IN LAFOURCHE PARISH**

**NAME OF APPLICANT:** National Marine Fisheries Service, c/o Coastal Protection & Restoration Authority, 1440 Tiger Drive, Suite B, Thibodaux, Louisiana 70301.

**LOCATION OF WORK:** Within the Vermillion-Teche Basin, in the East-Central Louisiana Coastal hydrologic unit (HUC 08090301), centered at 29.499294 °N, 90.213072° beginning at the mouth of Superior Canal at Brusle Lake and following the lake rim to John the Fool Bayou, in Lafourche Parish, Louisiana, as shown on the enclosed drawings.

**CHARACTER OF WORK:** The applicant has requested a modification and time extension for the Little Lake Shoreline Protection and Marsh Creation (BA-37) project. The applicant proposes to degrade 1,675 linear feet of an existing rock dike to -3.0' NAVD88. Rip-rap obtained above -2.0' NAVD88 will be re-purposed to construct a 1,200-foot jetty to protect marsh. Rip rap on the existing rock dike between -2.0' and -3.0' NAVD88 will be degraded and placed adjacent to the existing rock dike, such that

3.25' of water will cover the rocks at mean low water. Approximately 4,500 cubic yards of rip rap will be removed from the existing rock dike and placed in open water to create a rock jetty. Spot dredging may be needed along the existing jetty to access the site. A dragline excavator will be used to remove a maximum of 23,000 cubic yards of non-vegetated waterbottoms, which will be temporarily deposited adjacent to the channel. Approximately 10.3 acres of non-vegetated water bottoms will be temporarily impacted by the proposed dredging. Approximately 2 acres of non-vegetated water bottoms will be permanently impacted by rock placement.

The comment period for the Department of the Army Permit and the Louisiana Department of Environmental Quality WQC will close **20 days** 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, **ATTENTION: REGULATORY BRANCH**. The application for this proposed project is on file with the Louisiana Department of Environmental Quality and may be examined weekdays between 8:00 a.m. and 4:30 p.m. Copies may be obtained upon payment of costs of reproduction. 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. Letters concerning the Water Quality Certification must reference the applicant's name and the WQC Application number and be mailed to the Louisiana Department of Environmental Quality at the address above.

### **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, prehistorical, historical sites, or data. Copies of this notice are being sent to the State Archeologist and State Historic Preservation Officer.

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 in waters known to be utilized by the west Indian manatee (*Trichechus manatus*). Using 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, it was determined that the proposed activity is not likely to adversely affect the species, provided the *Standard Manatee Conditions for In-Water Activities* are included in any authorization issued by this office.

This notice initiates the Essential Fish Habitat (EFH) consultation requirements of the Magnuson-Stevens Fishery Conservation and Management Act. The applicant's proposal would result in the destruction or alteration of **12.3 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, Office of Environmental Services, before a permit is issued.

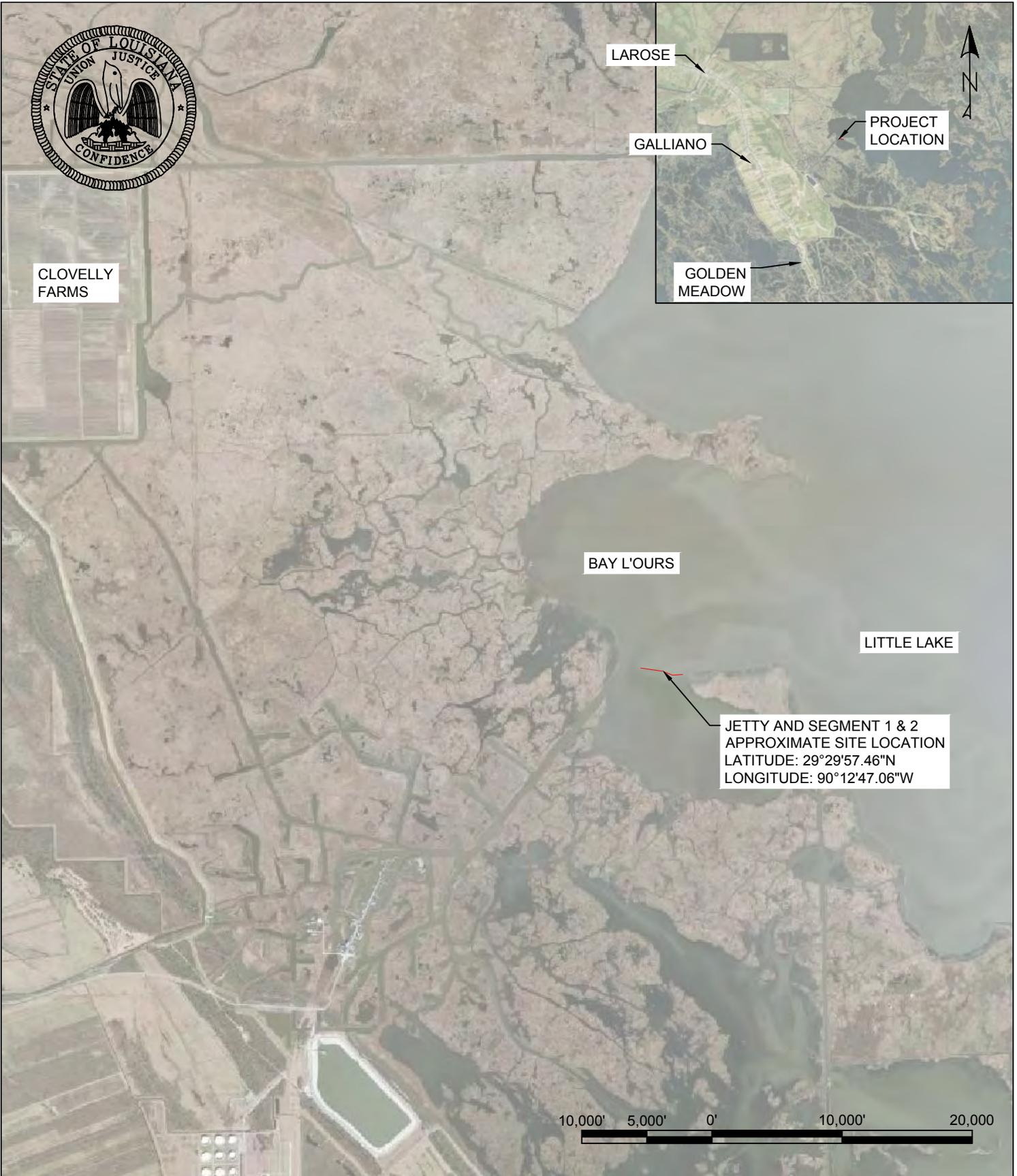
Any person may request, in writing, within the comment period specified in this notice, that a public hearing be held to consider this application. Requests for public hearings shall state, with particularity, the reasons for holding a public hearing. You are requested to communicate the information contained in this notice to any other parties whom you deem likely to have interest in the matter.

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.

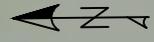
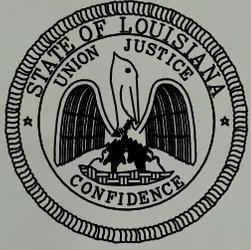
John M. Herman  
Chief, Central Evaluation Section  
Regulatory Branch

Enclosure



JETTY AND SEGMENT 1 & 2  
 APPROXIMATE SITE LOCATION  
 LATITUDE: 29°29'57.46"N  
 LONGITUDE: 90°12'47.06"W

APPLICATION BY: CPRA	<b>COASTAL PROTECTION AND RESTORATION AUTHORITY</b> 450 LAUREL STREET BATON ROUGE, LOUISIANA 70801	SEGMENT 1 & 2 DEMOLITION AND JETTY CONSTRUCTION	VICINITY MAP
DRAWN BY: B.J.H.	DESIGNED BY: B.J.H.	APPROVED BY: B.B.	STATE PROJECT NUMBER: BA-37 DATE: 09/26/2016 FEDERAL PROJECT NUMBER: BA-37 SHEET 1 OF 3



JETTY LENGTH DEPENDENT ON  
VOLUME OF RECOVERED ROCK  
ESTIMATED MAX LENGTH = 1,200 FT

1,370 LINEAR FT

1,475 LINEAR FT

LITTLE LAKE

BRUSLE LAKE

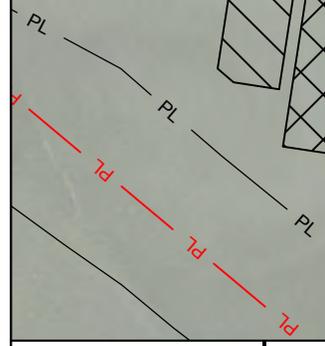
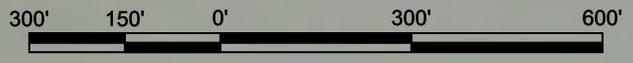
1,770 LINEAR FT

1,880 LINEAR FT

SEGMENT 2

SEGMENT 1

	1675.00' OF EXISTING ROCK DIKE TO BE DEGRADED
	PROPOSED ROCK JETTY
	ACCESS CHANNEL
	DREDGE SPOIL AREA



APPLICATION BY: CPRA	<b>COASTAL PROTECTION AND RESTORATION AUTHORITY</b> 450 LAUREL STREET BATON ROUGE, LOUISIANA 70801	SEGMENT 1 & 2 DEMOLITION AND JETTY CONSTRUCTION	PLAN VIEW
		STATE PROJECT NUMBER: BA-37	DATE: 09/26/2016
DRAWN BY: B.J.H	DESIGNED BY: B.J.H	APPROVED BY: B.B.	FEDERAL PROJECT NUMBER: BA-37 SHEET 2 OF 3

DRAWN BY: B.J.H.  
 APPLICATION BY:  
 CPRA

DESIGNED BY: B.J.H.  
**COASTAL PROTECTION AND RESTORATION AUTHORITY**  
 450 LAUREL STREET  
 BATON ROUGE, LOUISIANA 70801

APPROVED BY: B.B.  
 SEGMENT 1 & 2 DEMOLITION AND JETTY CONSTRUCTION  
 STATE PROJECT NUMBER: BA-37

FEDERAL PROJECT NUMBER: BA-37  
 CROSS SECTION  
 DATE: 09/26/2016  
 SHEET 3 OF 3

