## JOINT PUBLIC NOTICE

August 28, 2017

U.S. Army Corps of Engineers New Orleans District Attn: Regulatory Branch 7400 Leake Avenue New Orleans, LA 70118

Project Manager:
Michael H. Herrmann
(504) 862-1954/ (504) 862-2574 fax
michael.h.herrmann@usace.army.mil
Application # MVN-2010-2716-WLL

State of Louisiana
Department of Environmental Quality
Attn: Water Quality Certifications
Post Office Box 4313
Baton Rouge, LA 70821-4313

Project Manager: Elizabeth Hill (225) 219-3225 WQC Application Number: WQC 170817-01

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 U.S.C. 403); and/or [X] Section 404 of the Clean Water Act (86 Stat. 816; 33 U.S.C. 1344).

Application has also been made to the Louisiana Department of Environmental Quality for a Water Quality Certification (WQC) in accordance with statutory authority contained in La. R.S. 30:2074(A)(3) and provisions of Section 401 of the Clean Water Act (P.L. 95-217; 33 U.S.C. 1341).

## BARGE BASIN MAINTENANCE DREDGING AND SPOIL DISPOSAL IN CALCASIEU PARISH, LOUISIANA

<u>Name of Applicant</u>: West Calcasieu Port, C/O: Arabie Environmental Solutions, ATTN: Jared King, 510 Clarence St., Lake Charles, LA 70601.

<u>Location of Work</u>: The project is located on Dockboard Road, in the Town of Carlyss adjacent to the GIWW all within Calcasieu Parish, Louisiana, as shown on the attached drawings. (Lat 30.0616, Long -93.3597) within the Calcasieu Watershed.

<u>Character of Work</u>: 38,000 cubic yards of earthen material will be excavated from an existing 27 acre disposal site (permitted under MVN-1998-02004-WY) in addition to 20,000 cubic yards of hauled-in earthen material and 3,000 cubic yards of aggregate material to be deposited for improvement of the existing containment berms around the disposal site. Conduct maintenance dredging of the west barge basin, in which (141,000 cubic yards, 25 acres) of water bottom sediments will be removed from the existing basin and placed into the 27 acre disposal area. A compensatory mitigation plan has not been proposed, as all work is limited to waterbottom impacts and disposal of material into a pre-authorized disposal area.

The comment period for the Department of the Army (DA) permit application 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 DA permit and WQC request and must be mailed, so as to be received before or by the last day of the comment period. Letters concerning the DA permit application must reference the applicant's name and the DA Permit Number, and be mailed to the U.S. Army Corps of Engineers at the address above. Similar letters concerning the WQC must reference the applicant's name and the WQC Number and be mailed to the Louisiana Department of Environmental Quality at the address above. Individuals or parties may request an extension of time in which to comment on the proposed work by writing or e-mailing the 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.

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.

## **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 these being: 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. 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 neither affect any species listed as endangered, nor affect any habitat designated as critical to the survival and recovery of any endangered species listed by the U.S. Department of Commerce, nor affect any habitat

designed as critical to the survival and recovery of any endangered species. Based on the South Louisiana Standard Local Operating Procedure for Endangered Species (SLOPES), as signed on October 22, 2014, between the U.S. Army Corps of Engineers, New Orleans and U.S. Fish and Wildlife Service, it has been determined that the proposed activity would have no effect on any listed species.

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 <a href="25">25</a> acres of possible 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 U.S. Environmental Protection Agency. Also, a certification that the proposed activity will not violate applicable water quality standards will be required from the Louisiana Department of Environmental Quality before a permit is issued.

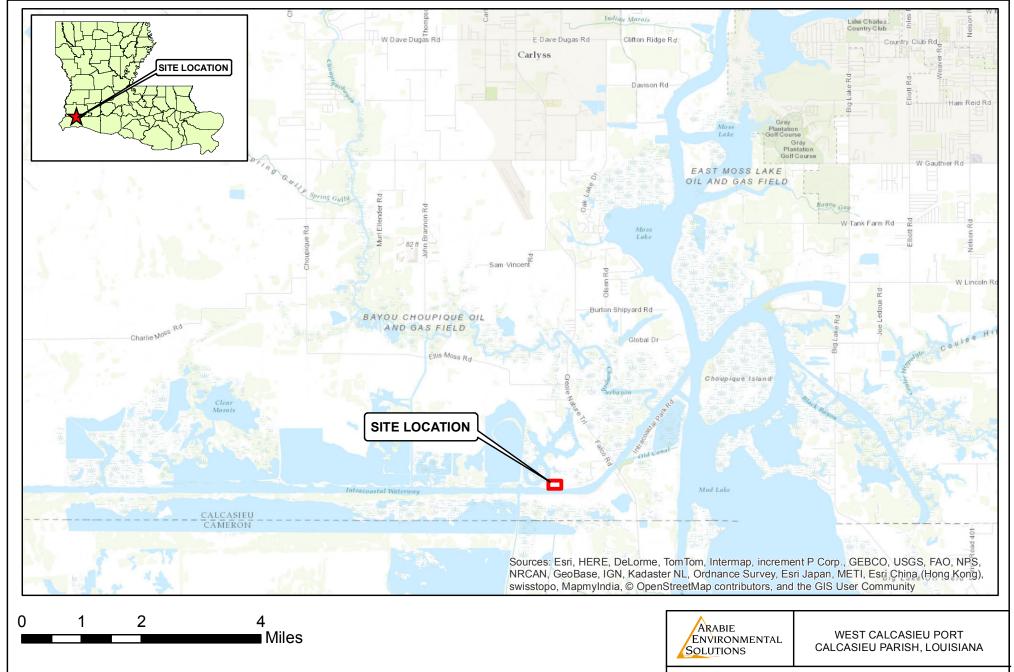
Any person may request, in writing, within the comment period specified in this notice, that a public hearing be held to consider this application. Requests for public hearings shall state, with particularity, the reasons for holding a public hearing.

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

Darrell S. Barbara Chief, Western Evaluation Section Regulatory Branch

**Enclosure** 



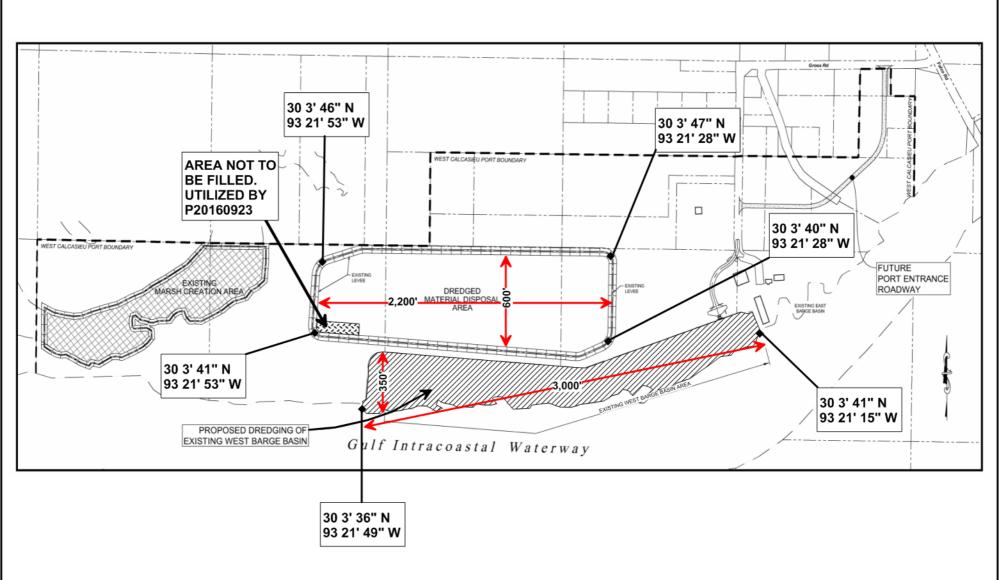
SITE LOCATION



## FIGURE 1 OF 9 SITE LOCATION MAP

PERMIT APPLICATION
WEST CALCASIEU PORT
WEST BARGE BASIN IMPROVEMENTS

Drawn By:	JRK	Date: 03/09/17	AES Project # 10991
Checked By:	CBJ	Date: 03/27/17	Revised:

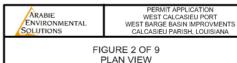




TOTAL DREDGE MATERIAL - 141,000 CU. YDS.

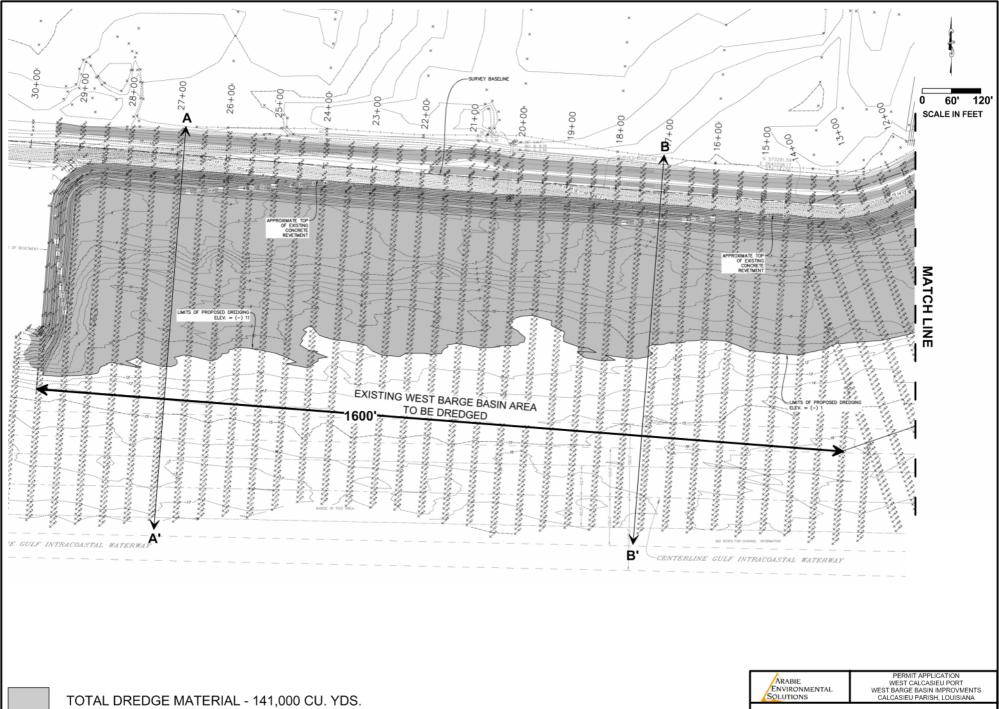
NOTE: DRAWING NOT TO SCALE

DREDGE MATERIAL WILL BE TRANSPORTED VIA DISCHARGE PIPE FROM DREDGE BARGE. ALL WORK PERTAINING TO LEVEE CONSTRUCTION WILL BE DONE WITNIN THE LIMITS OF THE DISPOSAL AREA.



Drawn By: JRK

Date: 06/16/17 AES Project #10991



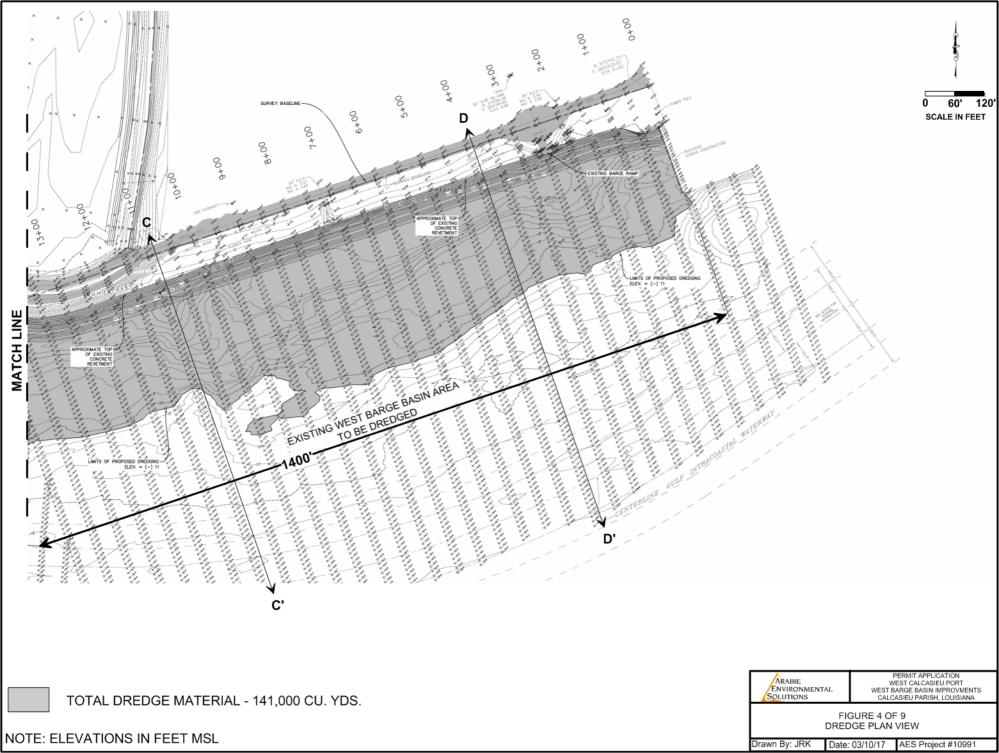
NOTE: ELEVATIONS IN FEET MSL

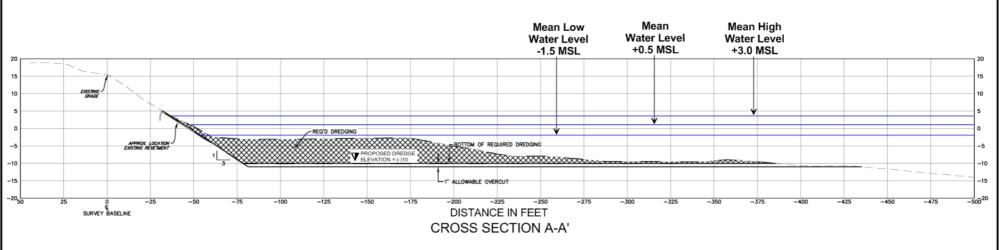
FIGURE 3 OF 9 DREDGE PLAN VIEW

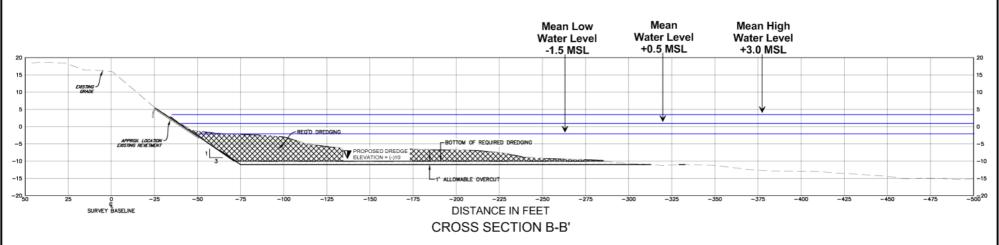
Drawn By: JRK

K Date: 03/10/17

7 AES Project #10991









ARABIE ENVIRONMENTAL SOLUTIONS

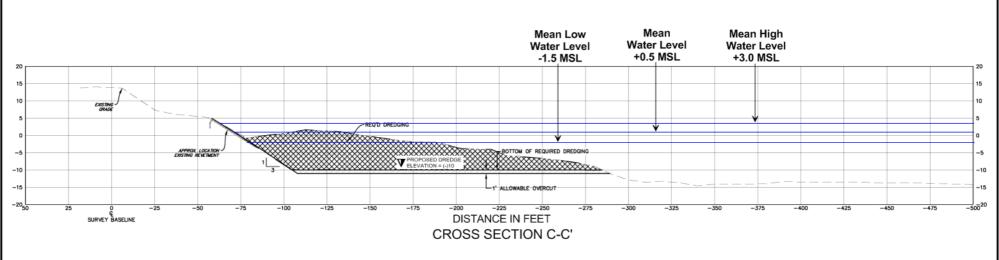
PERMIT APPLICATION WEST CALCASIEU PORT WEST BARGE BASIN IMPROVMENTS CALCASIEU PARISH, LOUISIANA

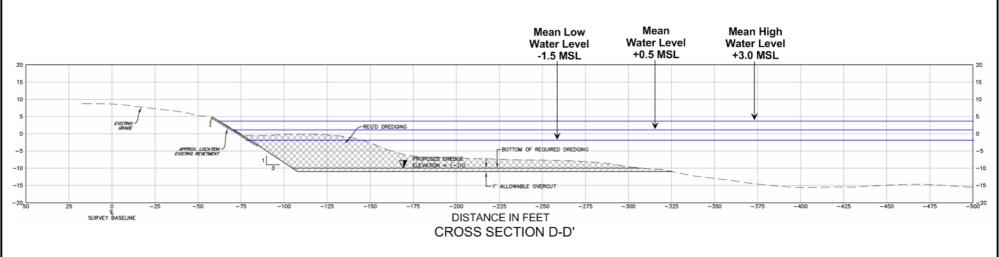
FIGURE 5 OF 9 TYPICAL DREDGE CROSS SECTION

Drawn By: JRK Date: 04/13/17 AES Project #10991

TOTAL DREDGE MATERIAL - 141,000 CU. YDS.

NOTE: DRAWING NOT TO SCALE; ELEVATIONS IN FEET MSL







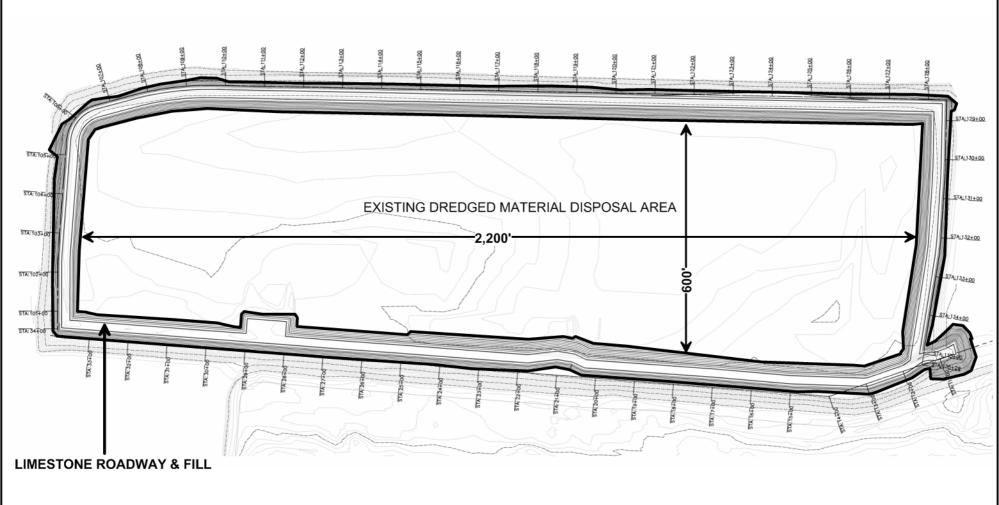
ARABIE ENVIRONMENTAL SOLUTIONS

PERMIT APPLICATION WEST CALCASIEU PORT WEST BARGE BASIN IMPROVMENTS CALCASIEU PARISH, LOUISIANA

FIGURE 6 OF 9 TYPICAL DREDGE CROSS SECTION

TOTAL DREDGE MATERIAL - 141,000 CU. YDS.

NOTE: DRAWING NOT TO SCALE; ELEVATIONS IN FEET MSL



TOTAL EARTHEN FILL MATERIAL - 58,000 CU. YDS. TOTAL LIMESTONE MATERIAL - 3,000 CU. YDS.

NOTE: DRAWING NOT TO SCALE

DREDGE MATERIAL WILL BE TRANSPORTED VIA DISCHARGE PIPE FROM DREDGE BARGE. ALL WORK PERTAINING TO LEVEE CONSTRUCTION WILL BE DONE WITNIN THE LIMITS OF THE DISPOSAL AREA. THE DISPOSAL AREA HAS APPROXIMATELY 350,000 CUBIC YARDS OF REMAINING CAPACITY.

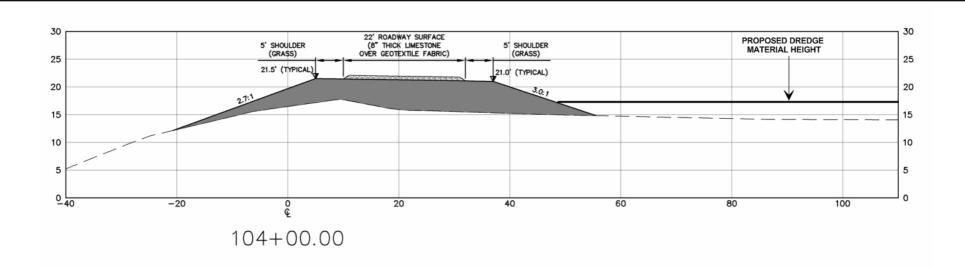


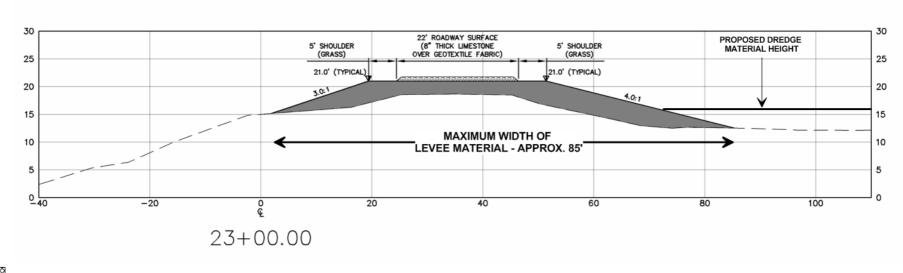
PERMIT APPLICATION WEST CALCASIEU PORT WEST BARGE BASIN IMPROVMENTS CALCASIEU PARISH, LOUISIANA

FIGURE 7 OF 9 DISPOSAL AREA PLAN VIEW

Drawn By: JRK

Date: 03/20/17 AES Project #10991







TOTAL LIMESTONE MATERIAL - 3,000 CU. YDS.

TOTAL EARTHEN FILL MATERIAL - 58,000 CU. YDS.

FIGURE 8 OF 9 TYPICAL ROAD & FILL CROSS SECTIONS

Drawn By: JRK

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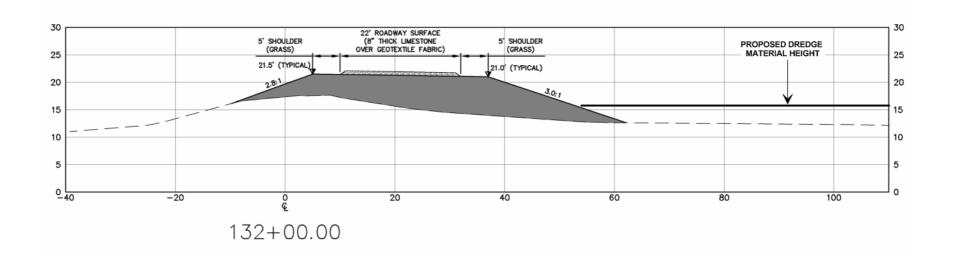
ENVIRONMENTAL SOLUTIONS

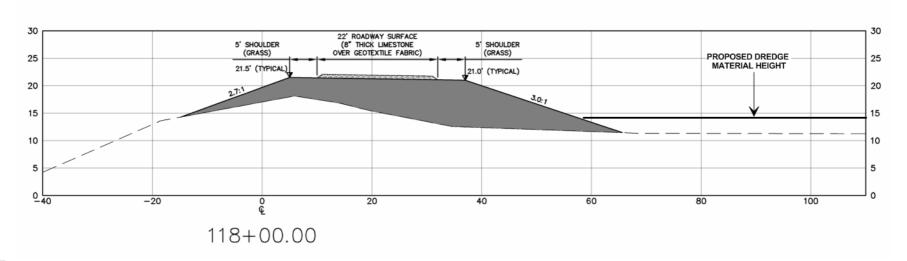
Date: 03/20/17 AES Project #10991

PERMIT APPLICATION

WEST CALCASIEU PORT

WEST BARGE BASIN IMPROVMENTS CALCASIEU PARISH, LOUISIANA







TOTAL LIMESTONE MATERIAL - 3,000 CU. YDS.

TOTAL EARTHEN FILL MATERIAL - 58,000 CU. YDS.

FIGURE 9 OF 9 TYPICAL ROAD & FILL CROSS SECTIONS

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SOLUTIONS

Drawn By: JRK

ENVIRONMENTAL

PERMIT APPLICATION

WEST CALCASIEU PORT

WEST BARGE BASIN IMPROVMENTS

CALCASIEU PARISH, LOUISIANA

Date: 03/21/17 AES Project #10991

NOTE: DRAWING NOT TO SCALE; ELEVATIONS IN FEET MSL; DISTANCE IN FEET