



DEPARTMENT OF THE ARMY  
U.S. ARMY CORPS OF ENGINEERS, NEW ORLEANS DISTRICT  
7400 LEAKE AVENUE  
NEW ORLEANS, LA 70118-3651

March 25, 2024

Regulatory Division  
Central Evaluation Branch

Project Manager:  
Jamie Crowe  
(504) 862-2675  
Jamie.M.Crowe@usace.army.mil  
Application #: MVN 2016-01116-CO

## **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), [X] Section 404 of the Clean Water Act (86 Stat. 816; 33 USC 1344).

### **PROPOSED DISPOSAL OF UNUSED OIL PRODUCTION CEMENT IN AN ABANDONED SAND MINING PIT N LAFOURCHE PARISH**

**NAME OF APPLICANT:** Louis Cheramie, c/o GIS Engineering, LLC, Attn: Mohan Menon, 450 Laurel Street, Suite 1500, Baton Rouge, Louisiana 70801.

**LOCATION OF WORK:** Within the Barataria Basin (HUC 08090301); Lat: 29.16861, Long: -90.1525; on and south of Louisiana Highway 1, approximately 1.8 miles east of its intersection with Louisiana Highway 3090, near Port Fourchon, Louisiana within Lafourche Parish, as shown on the attached drawings.

**CHARACTER OF WORK:** The applicant has requested a Department of the Army authorization to dispose of material into an abandoned, open water sand pit adjacent to LA Hwy 1. The fill material consists of approximately 201,456 cubic yards of clean, unused material (clean cement) used in the oil production process. The layer of concrete will extend from elevation -20 feet to -3 feet. The concrete will then be topped with approximately 35,582 cubic yards to an elevation +1 foot with hauled in soil. The soil will be allowed to revegetate naturally. Two 24-inch culverts will be installed in the containment level at elevation of 0.0 feet, then removed after construction. A preliminary analysis has determined that this phase of the project will impact 3.5 acres of non-vegetated waterbottoms.

To minimize impacts to jurisdictional wetlands and waters, the applicant claims that the project has been designed so that there are no impacts to vegetated wetlands. The project will fill an abandoned sand pit. The project was broken into phases to minimize construction area and allow the revegetation to become established.

**MITIGATION:** The proposed activity does not affect wetland resources; therefore, no mitigation is required.

The comment period for the requested Department of Army Permit will close in **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 request, and must be submitted so as to be received before or by the last day of the comment period. Letters and/or comments concerning the subject permit application must reference the Applicant's Name and the Permit Application Number and can be preferably emailed to the Corps of Engineer's project manager listed above or forwarded to the Corps of Engineers at the address above, **ATTENTION: REGULATORY DIVISION, RGC, Jamie Crowe**. Individuals or parties may also request an extension of time in which to comment on the proposed work by mail or preferably by emailing the specified project manager listed above. Any request for an extension of time to comment must be specific and substantively supportive of the requested extension and received by this office prior to the end of the initial comment end of the initial comment period. The Branch Chief will review the request and the requester will be promptly notified of the decision to grant or deny the request. If granted, the time extension will be continuous and inclusive of the initial comment period and will not exceed a total of 30 calendar days. This public notice is also available for review online at <https://go.usa.gov/xennJ>

### **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. Further, all factors that may be relevant to the proposal will be considered, including the potential cumulative effects associated with the proposed project.

The New Orleans District is presently unaware of properties listed on the National Register of Historic Places near the proposed work but is pending further review in accordance with the National Historic Preservation Act. The possibility exists that the proposed work may damage or destroy presently unknown archeological, scientific, prehistorical, historical sites, or data. As deemed necessary, copies of this public notice will be sent to the State Archeologist, State Historic Preservation Officer, and federally listed tribes regarding potential impacts to cultural resources.

The project site occurs in areas that may contain adult and juvenile Green Turtles (*Chelonia mydas*), Kemp's Ridley Turtle (*Lepidochelys kempii*), and Loggerhead Turtle (*Caretta caretta*). Our initial finding is that the proposed work would have no effect on these species, provided the *Protect Species Construction Conditions* and *SERO Vessel Strike Avoidance Measures* are adhered to.

Based on the Information Planning and Consultation (IPaC) tool for Endangered Species in Louisiana, as signed on January 27, 2020, between the U.S. Army Corps of Engineers, New Orleans District (CEMVN) and the U.S. Fish and Wildlife Service, CEMVN has determined that the project is not likely to adversely affect the Eastern black rail (*Laterallus jamaicensis*) and would have no effect to any other species listed as endangered by the U.S. Fish and Wildlife Service, nor affect any habitat designated as critical to the survival and recovery of any 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 would result in the destruction or alteration of up to **3.5** 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, (preferably by email to the project manager, or 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 (Louisiana Coastal Zone Application P20221100). 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.

John M. Herman  
Chief, Central Evaluation Branch  
Regulatory Division

Enclosures



## ENGINEERING LLC

Coastal Design & Infrastructure  
 197 Elysian Drive  
 Houma, LA 70363  
 O: (985) 219-1000 | F: (985) 475-7014

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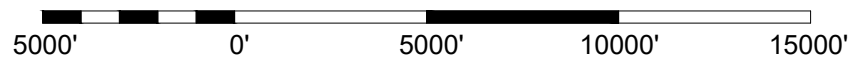
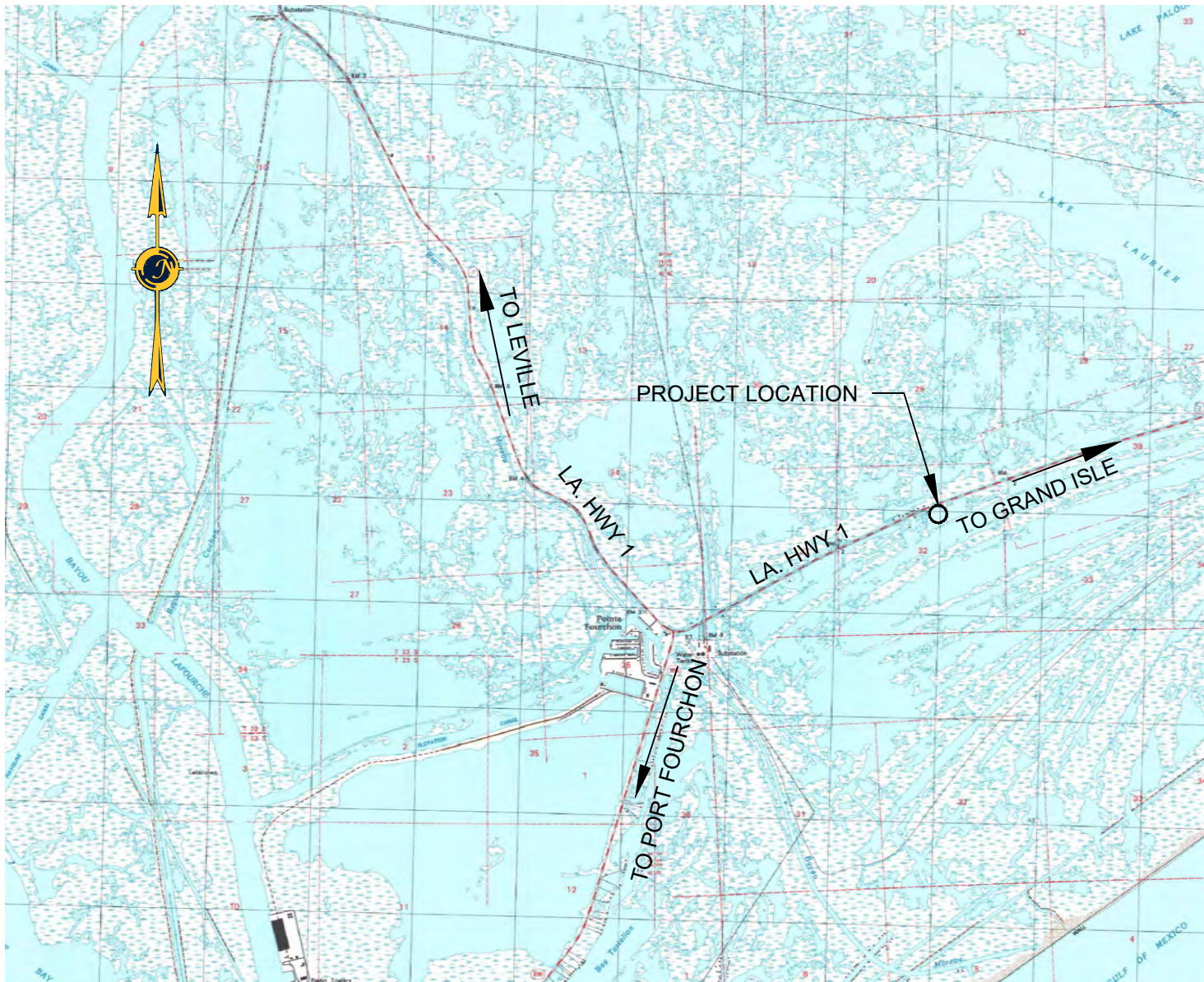
### REVISIONS

No.	Description	Date

**FOR PERMIT PURPOSE ONLY**

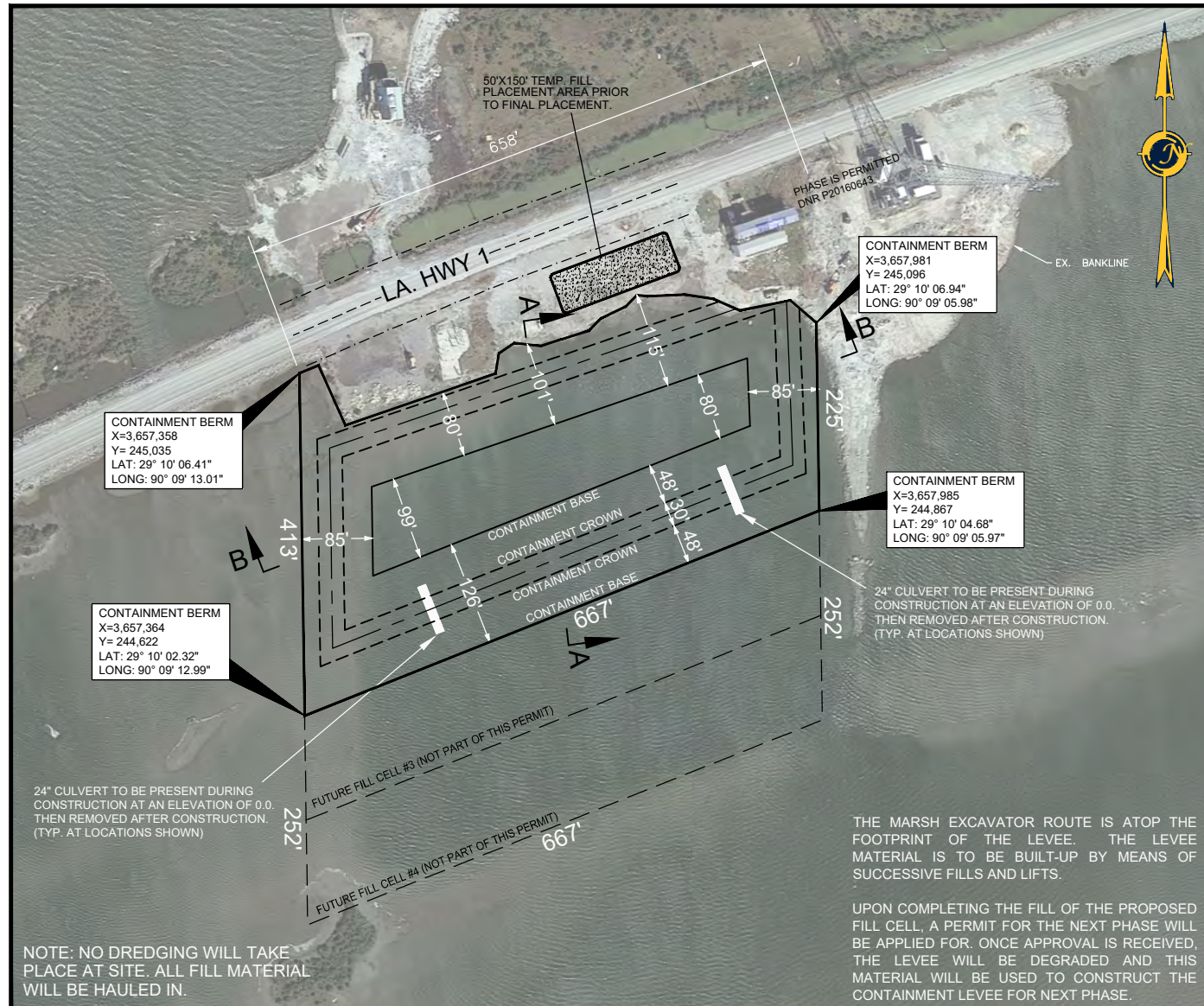
### LOUIS CHERAMIE RECLAMATION PROJECT PERMIT APPLICATION

#### VICINITY MAP



**HORIZONTAL SCALE**

Project number	39130-5000-3003
Date	07/14/2020
Designed by	AFU
Drawn by	AFU
Checked by	XXX
Checked by	XXX
Plot Date	XXXX



**HORIZONTAL SCALE**

NOTE:  
PHASE 1 IS ALREADY PERMITTED  
DNR P20160643

CONCRETE FILL	98,855 CU YDS
EARTHEN FILL	17,640 CU YDS
TOTAL FILL AREAS	4.6 ACRES



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**REVISIONS**

No.	Description	Date
1	NEW CULVERT LOCATIONS	9/25

**FOR PERMIT PURPOSE ONLY**

**LOUIS CHERAMIE RECLAMATION PROJECT PERMIT APPLICATION**

**PLAN VIEW**

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Date	07/14/2020
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Drawn by	AFU
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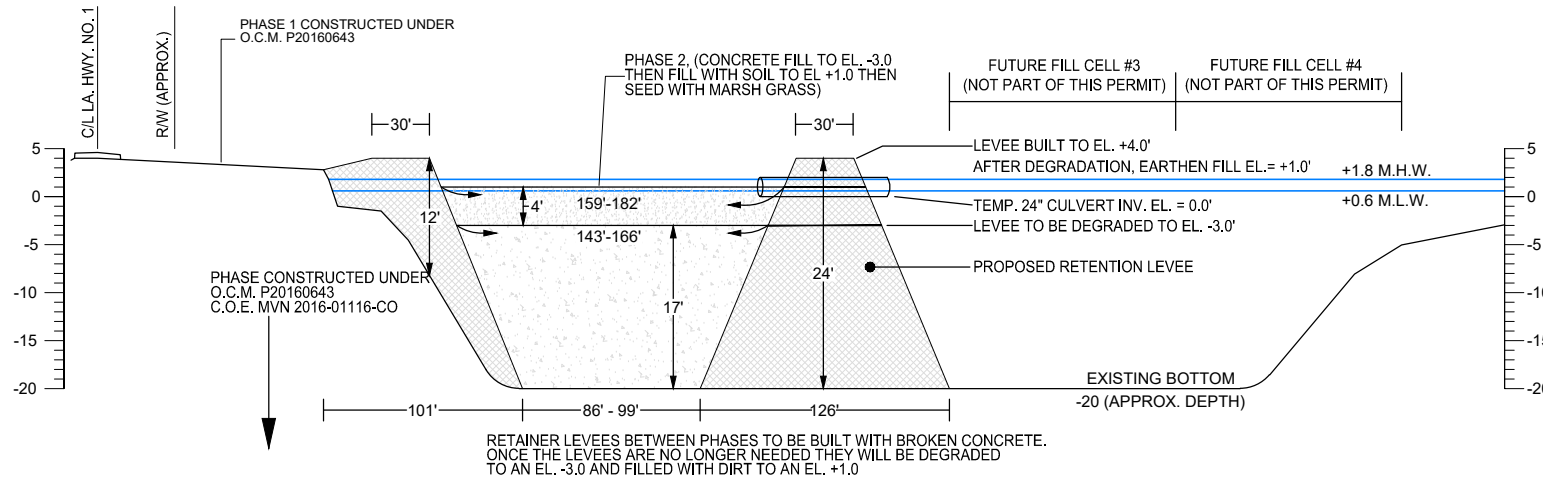
**REVISIONS**

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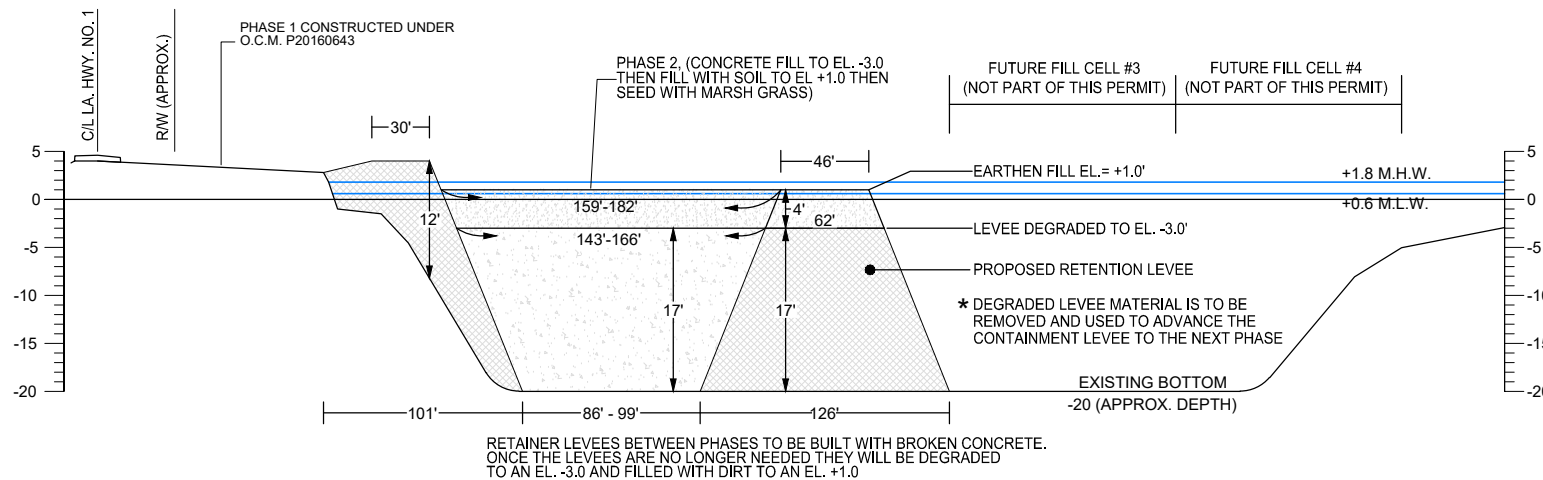
**FOR PERMIT PURPOSE ONLY**

**LOUIS CHERAMIE RECLAMATION PROJECT**  
**PERMIT APPLICATION**  
**CROSS SECTION VIEW AA**

Project number	39130-5000-3003
Date	07/14/2020
Designed by	AFU
Drawn by	AFU
Checked by	XXX
Checked by	XXX
Plot Date	XXXX

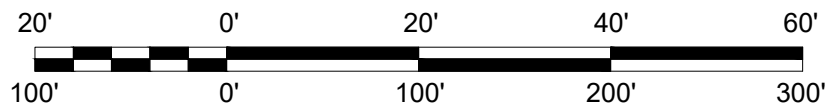


**A-A**



**A-A AFTER DEGRADING**

**VERTICAL SCALE**



**HORIZONTAL SCALE**



DIRT FILL



CONCRETE FILL



CONCRETE FILL FOR LEVEES

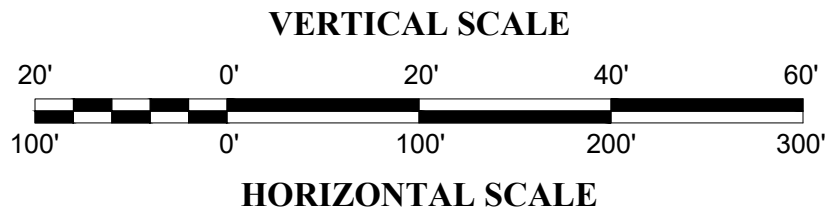
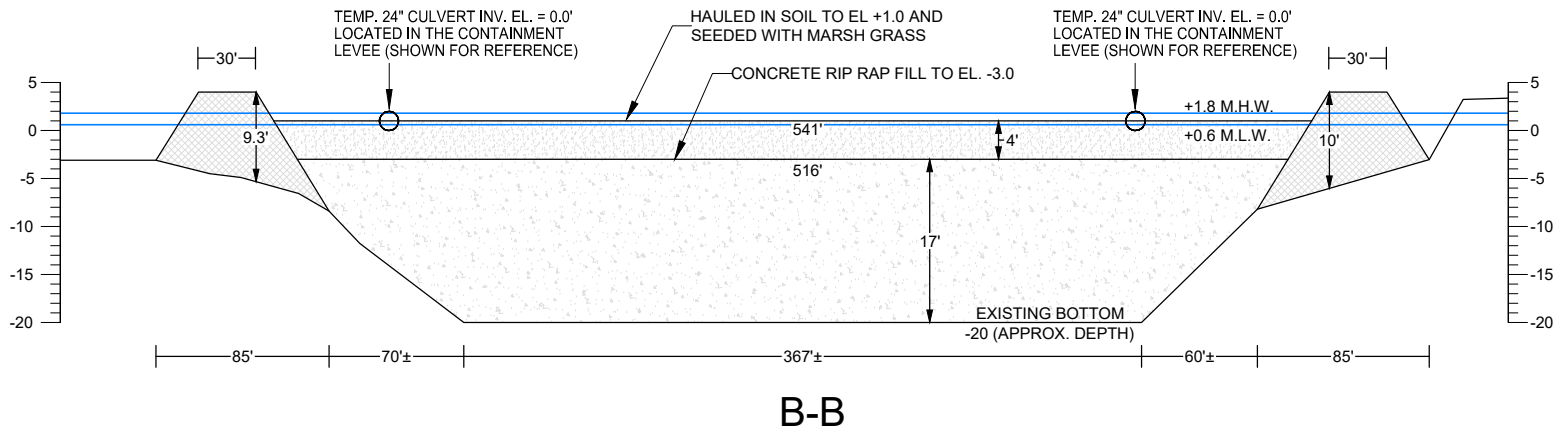
NOTE:  
 CONCRETE FILL TO EL. -3.0 THEN FILL WITH SOIL  
 TO EL +1.0 THEN SEED WITH MARSH GRASS


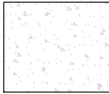
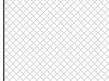


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-  DIRT FILL
-  CONCRETE FILL
-  CONCRETE FILL FOR LEVEES

NOTE:  
 CONCRETE FILL TO EL. -3.0 THEN FILL WITH SOIL  
 TO EL +1.0 THEN SEED WITH MARSH GRASS

**REVISIONS**

No.	Description	Date

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**LOUIS CHERAMIE RECLAMATION PROJECT**  
**PERMIT APPLICATION**  
**CROSS SECTION VIEW BB**

Project number	39130-5000-3003
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Checked by	XXX
Checked by	XXX
Plot Date	XXXX

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