

JOINT PUBLIC NOTICE

May 23, 2016

United States Army Corps of Engineers
New Orleans District
Regulatory Branch
Post Office Box 60267
New Orleans, Louisiana 70160-0267

State of Louisiana
Department of Environmental Quality
Office of Environmental Services
Post Office Box 4313
Baton Rouge, Louisiana 70821-4313

(504) 862-1545
Project Manager
S. Gail Gainey
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MVN 2006-02947-CG

(225) 219-3225
Project Manager
Elizabeth Hill
WQC Application Number
WQC # 160519-05

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 [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 LRS 30:2074 A(3) and provisions of Section 401 of the Clean Water Act.

DREDGING AND SPOIL PLACEMENT IN LAKE PELTO IN TERREBONNE PARISH

NAME OF APPLICANT: Hilcorp Energy Company, c/o Blue Ox Environmental, 2851 Johnston Street, Suite 1803, Lafayette, LA 70503.

LOCATION OF WORK: In Pass Wilson Field within Lake Pelto, Section 5, T23S-R16E, approximately 15 miles southwesterly from Cocodrie, Louisiana, in Terrebonne Parish, within the West Central Louisiana Coastal in hydrologic unit (HUC 08090302), as shown on the attached drawings (Latitude 29.103966 N, Longitude -90.852530 W).

CHARACTER OF WORK: The applicant has requested Department of the Army authorization to perform a suction dredge for access to LL&E Fee No. 1 Well and place spoil in open water adjacent to existing marsh. Approximately 61,175 cubic yards will be dredged from approx. 7.01 acres and deposited in an approx. 9.5 acre area to achieve required access depths to the well. The proposed project is in open water of Lake Pelto. It is anticipated that the proposed action would have minimal impact on adjacent wetlands. The applicant has designed the project to avoid and minimize direct and secondary adverse impacts to the maximum extent practicable. The entire project will take place in open water with marine equipment. No impacts to jurisdictional wetlands are proposed.

The comment period for the Department of Army will close in **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**. Similar 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. 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.

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 US 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 US 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 the State Historic Preservation Officer.

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*) and the Pallid Sturgeon (*Scaphirhynchus albus*). Utilizing 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, the Corps has determined that with the inclusion of the Standard Manatee Conditions for In-Water Activities and the cutterhead/suction dredge recommendations, the proposed work is not likely to adversely affect either 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 **9.5** 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.

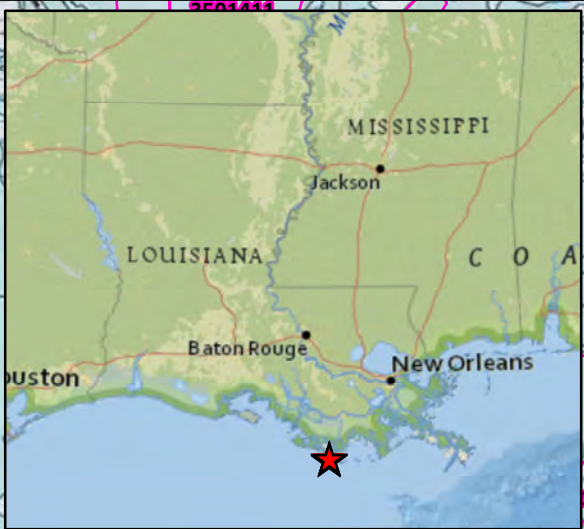
If the proposed work involves deposits of dredged or fill material into navigable waters, the evaluation of the probable impacts will include the application of guidelines established by the Administrator of the Environmental Protection Agency. Also, a certification that the proposed activity will not violate 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 (Louisiana Coastal Zone Application P20150802). 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.

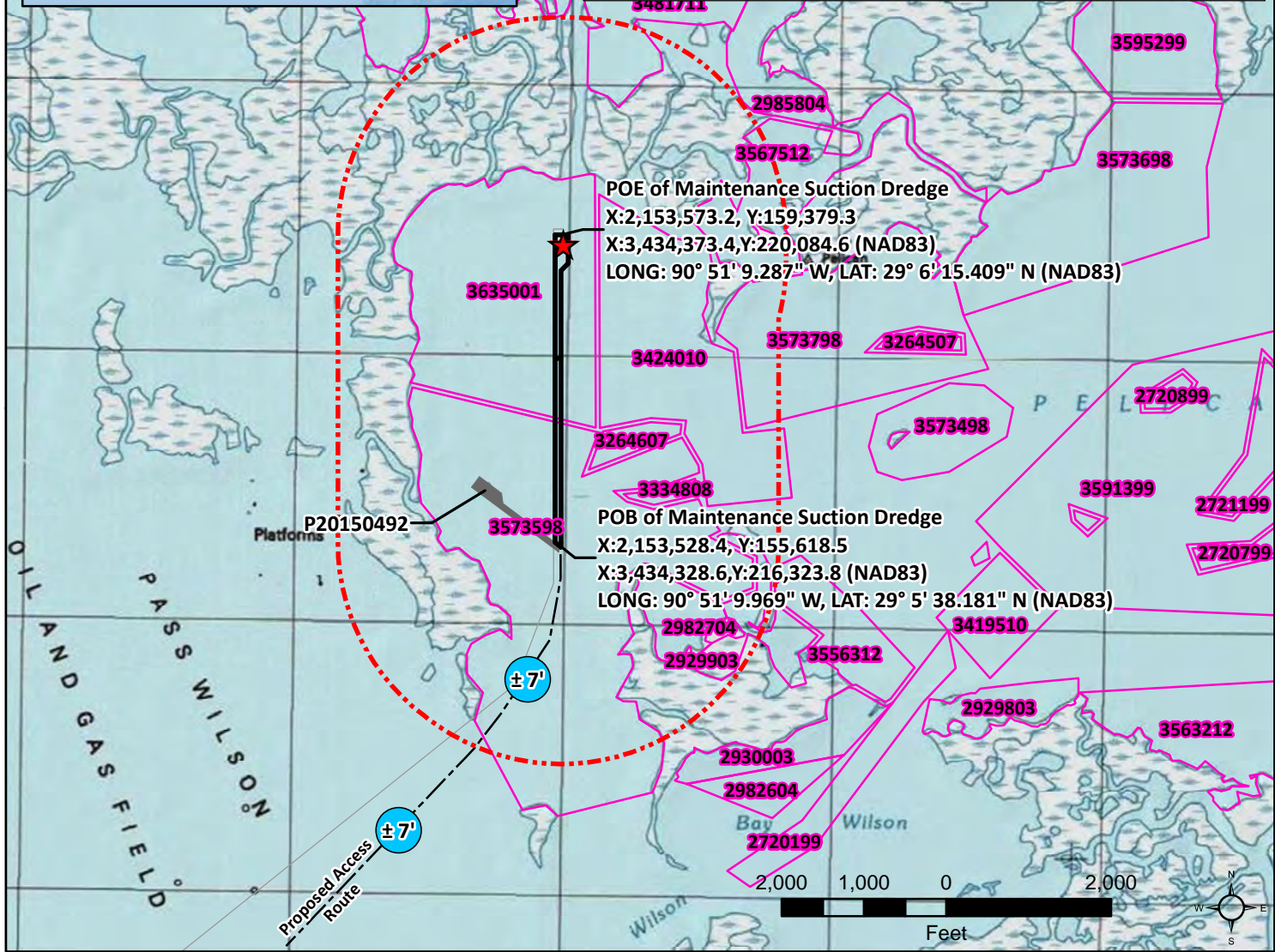
JOHN M. HERMAN
Chief, Central Evaluation Section
Regulatory Branch

Enclosures



NOTES

- 1) All Structures, Facilities, well and pipelines/flowlines shall be removed within 120 days of abandonment of the facilities for the herein permitted use. This condition does not preclude the necessity for revising the current permit or obtaining a separate Coastal Use Permit, should one be required, for such removal activities.
- 2) All structures will be marked and lighted in accordance with US Coast Guard regulations.
- 3) As-Built drawings shall be submitted within 30 days of completion of this project to the Louisiana Department of Natural Resources, Office of Pipeline Safety, PO Box 94275, Baton Rouge, LA 70804, and to the Louisiana Department of Natural Resources, Office of Coastal Management, PO Box 44487, Baton Rouge, LA 70804-4487 and to Louisiana Land and Exploration Company, P.O Box 7097, Houma, Louisiana 70361-7097.
- 4) Permittee shall contact Louisiana ONE CALL at 1-800-272-3020 forty-eight hours prior to excavation or demolition.



POE of Maintenance Suction Dredge
 X:2,153,573.2, Y:159,379.3
 X:3,434,373.4, Y:220,084.6 (NAD83)
 LONG: 90° 51' 9.287" W, LAT: 29° 6' 15.409" N (NAD83)

POB of Maintenance Suction Dredge
 X:2,153,528.4, Y:155,618.5
 X:3,434,328.6, Y:216,323.8 (NAD83)
 LONG: 90° 51' 9.969" W, LAT: 29° 5' 38.181" N (NAD83)

★ Project Location
 X: 3434393.360836, Y: 159259.307367 (NAD27)
 X: 3434393.360836, Y: 219964.598902 (NAD83)
 LONG: 90° 51' 9.067" W, LAT: 29° 6' 14.220" N (NAD83)

- Water Depth
- ▭ Proposed Maintenance Dredge (±3,760')
- ⋯ 2,640' Project Buffer
- ▭ Oyster Lease Data

| | | |
|---|--|------------------|
| Hilcorp Energy Company | | |
| LL&E Fee #1 Well | | |
| Suction Dredge for Access - Pass Wilson | | |
| Sections 05 & 08 T2S - R16E | | |
| Terrebonne Parish, Louisiana | | |
| | Rev: (date/initial) | Created by: KFM |
| | 11-18-2015/KFM 11-20-2015/KFM 02-02-2016/GBH 04-01-2016/KFM | Date: 08-04-2015 |
| Job Number: 15021 | PAGE 1 OF 3 | |
| NOTE: The contents of these plans are intended exclusively for the purpose of obtaining environmental compliance permits and are not construction drawings. No survey data obtained prior to application submittal. | | |

Proposed Spoil Placement
Spoil to be Placed in open water.
No vegetated Marsh Impacts.

Marsh Buggy & bobcat
route - 2' water depths
(5,600' x 10' marsh buggy
track across open water)

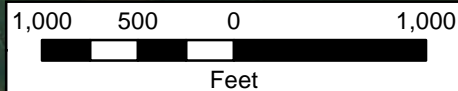
Proposed
Containment
Berm




*Dredge hose to be pulled
by the marsh buggy and will
be floated on top of water

Marsh Buggy & bobcat
route - 2' water depths
(1,200' x 10' marsh buggy
track across open water)

Proposed Maintenance Dredge
Suction Dredge for Access (±3,760')

P20150492



-  Proposed Maintenance Dredge (±3,760')
-  Proposed Spoil Placement Area
-  Proposed Containment Berm

Hilcorp Energy Company

LL&E Fee #1 Well
Suction Dredge for Access - Pass Wilson
Sections 05 & 08 T23S - R16E
Terrebonne Parish, Louisiana



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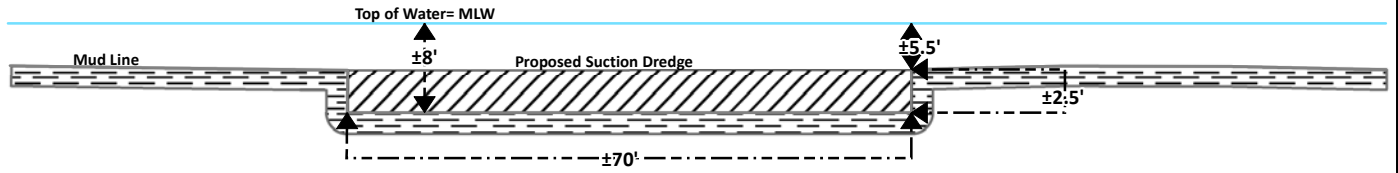
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Cross Section A-A'

Not to Scale

MHWL +2.3'
MLW +0.5

Typical Draft of Vessels = ± 6'

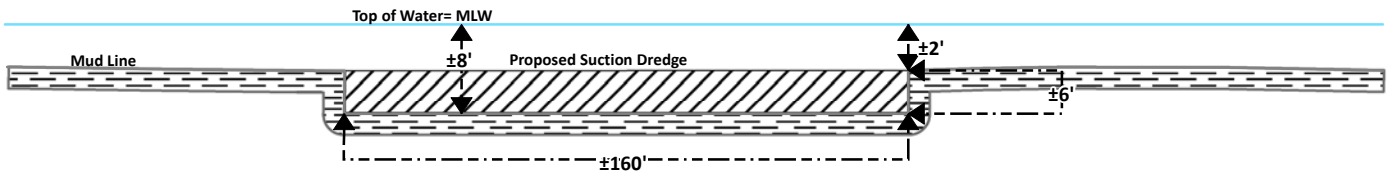


Cross Section B-B'

Not to Scale

MHWL +2.3'
MLW +0.5

Typical Draft of Vessels = ± 6'

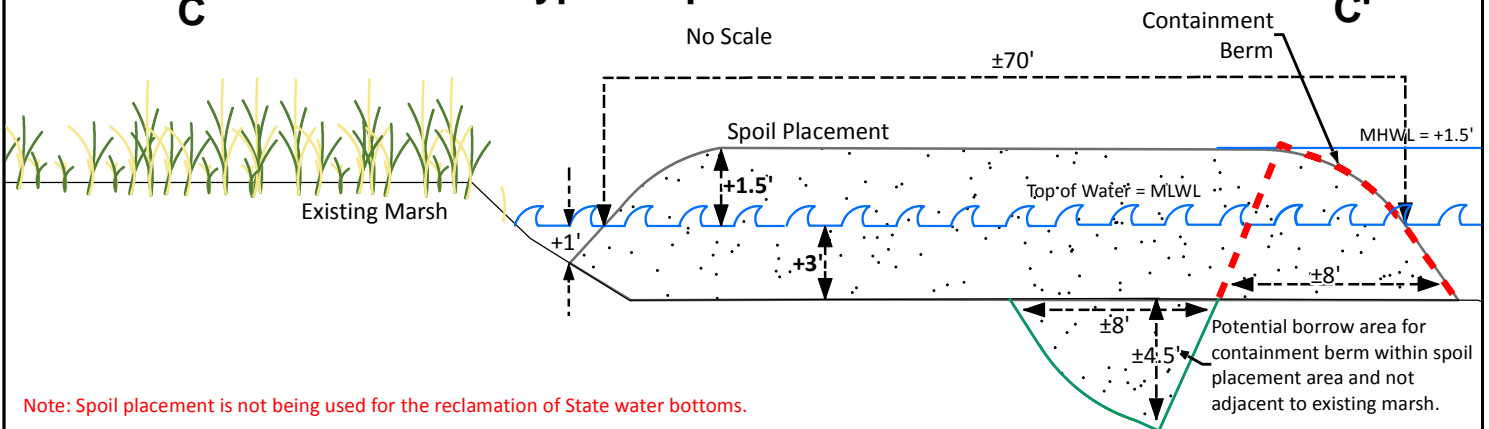


Cross-Section C - C'

Typical Spoil Placement

No Scale

MHWL +1.5'
MLWL +0.1'



Note: Spoil placement is not being used for the reclamation of State water bottoms.

Containment berms composed of native material installed strategically to keep spoil material generally within the disposal sites. Material for the containment berm will be borrowed from within the containment area at a suitable distance from the shoreline to prevent loss of existing marsh due to instability and sloughing of substrate into the containment area.

| Project Impact Summary | |
|-----------------------------|-------------|
| Excavation (Suction Dredge) | |
| ±7.01 | Acres |
| ±61,175 | Cubic Yards |
| Fill | |
| ±9.5 | Acres |
| ±61,175 | Cubic Yards |

Hilcorp Energy Company

LL&E Fee #1 Well
Suction Dredge for Access - Pass Wilson
Sections 05 & 08 T23S - R16E
Terrebonne Parish, Louisiana



| | |
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| Rev: (date/initial) | Created by: KFM |
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