

# JOINT PUBLIC NOTICE

February 13, 2012

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  
ATTN: Water Quality Certifications  
Post Office Box 4313  
Baton Rouge, Louisiana 70821-4313

(504) 862-1588  
Project Manager: Doris Terrell  
Permit Application Number: MVN-2007-3935-CU

(225) 219-3225  
Project Manager: Jamie Phillippe  
WQC Application Number: JP 071018-01

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 Water Resources, for a Water Quality Certification (WQC) in accordance with statutory authority contained in Louisiana Revised Statutes of 1950, Title 30, Chapter 11, Part IV, Section 2074 A(3) and provisions of Section 401 of the Clean Water Act (P.L.95-17).

## MAINTENANCE DREDGING IN LAFOURCHE PARISH

**NAME OF APPLICANT:** LOUISIANA DELTA FARMS PARTNERSHIP, c/o John Chance Land Surveys, Inc., ATTN: Aaron C. Landry, 200 Dulles Drive, Lafayette, Louisiana 70506-3001.

**LOCATION OF WORK:** In an existing canal, off the Gulf Intracoastal Waterway, approximately 2.2 miles northeasterly from Larose, Louisiana, in LAFOURCHE PARISH, as shown on the attached drawings.

**CHARACTER OF WORK:** Maintenance dredge an existing canal, lower four existing pipelines and install a pontoon gate/pipe fence to provide access from the Delta Farms boat dock to the Intracoastal Waterway. The dredging operation will consist of the removal of approximately 23,736 cubic yards of material, which is to be deposited as shown on the drawings. Approximately 5.6 acres of open water and 0.9 acres of marsh will be impacted by the proposed dredging.

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**. 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.

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 5:00 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 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.

No properties listed on the National Register of Historic Places are 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.

Our initial finding is that the proposed work would neither affect any species listed as endangered by the U.S. Departments of Interior or Commerce, nor affect any habitat designated as critical to the survival and recovery of any endangered 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 6.37 acre(s) 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.

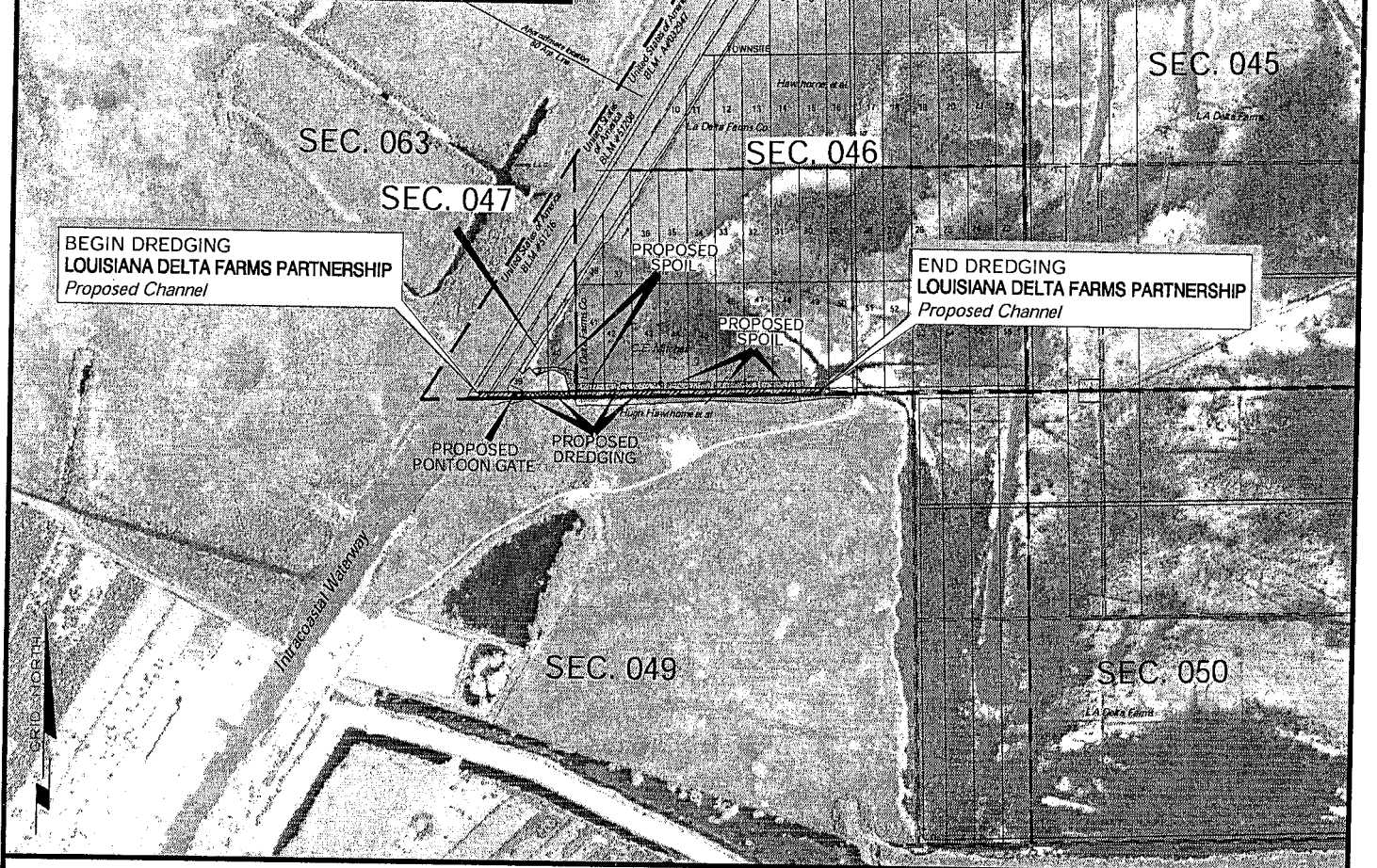
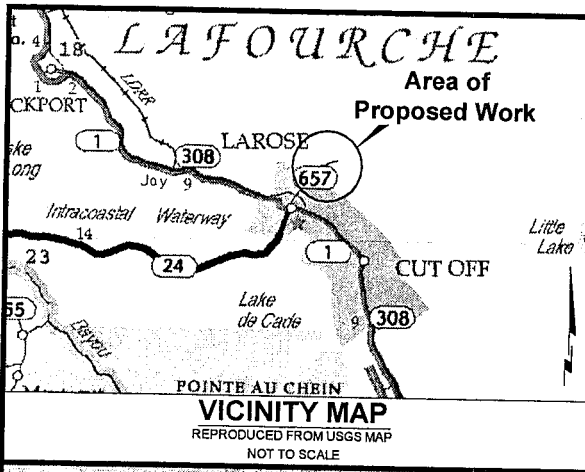
The applicant has certified that the proposed activity described in the application complies with and will be conducted in a manner that is consistent with the Louisiana Coastal Resources Program. The Department of the Army Permit will not be issued unless the applicant received approval or a waiver 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.

A handwritten signature in black ink, reading "Martin S. Mayer". The signature is fluid and cursive, with a long horizontal flourish at the end.

Martin S. Mayer  
Chief, Central Evaluation Section  
Regulatory Branch

Enclosure



## LOCATION MAP

REPRODUCED FROM DOQQ AERIAL PHOTOGRAPH  
LOCATED APPROXIMATELY 2.2 MILES NORTHEASTERLY OF LAROSE, LA.

### NOTES:

FIELD SURVEY CONDUCTED ON, 11-10-11 TO PREPARE THESE PLANS.  
THESE PLANS WERE PREPARED EXCLUSIVELY FOR OBTAINING  
REGULATORY CLEARANCES, AND DO NOT PURPORT TO BE  
ENGINEERING DRAWINGS, OR SPECIFICATIONS. THESE PLANS DO NOT  
PURPORT TO ACCURATELY PORTRAY PROPERTY BOUNDARIES.

## LOUISIANA DELTA FARMS PARTNERSHIP

### PROPOSED DREDGING OF CANAL *Proposed Channel*

SECTIONS 046 & 047, T17S-R21E  
LAFOURCHE PARISH, LOUISIANA

**JOHN CHANCE**  
LAND SURVEYS, INC.



GEODETIC DATUM: NAD27 & NAD83  
ZONE: LOUISIANA SOUTH  
GRID UNITS: US SURVEY FEET

SCALE  
IN FEET 0 2,000'

Proj. Mgr.: JLT  
Revised:  
Printed: 1/5/12

Job No.: 11-0613 Date: 12/16/11  
Dwgfile: L:\2011\110613\CAD\C110613

Drwn: ECD/LMG

Chart: Of:  
1 5



T17S - R21E

SEC. 046

SEC. 047

END 2.0' DREDGE/ BEGIN  
5.0' DREDGE

Lat. 29° 35' 47"N  
Lon. 90° 21' 51"W

END 5.0' DREDGE/ BEGIN  
3.0' DREDGE

Lat. 29° 35' 47"N  
Lon. 90° 21' 44"W

PROP. SPOIL  
AVG HEIGHT = ±4

PIPELINE 1 TO  
BE LOWERED

PIPELINE 2 TO  
BE LOWERED

PROP. SPOIL  
AVG HEIGHT = ±4

PIPELINE 3 TO PIPELINE 4 TO  
BE LOWERED BE LOWERED

PROPOSED  
DREDGING  
AVG CUT = ±2

PROPOSED  
PONTON  
GATE

PROPOSED  
DREDGING  
AVG CUT = ±5

P.O.B.

PROPOSED  
DREDGING  
AVG CUT = ±3.0'

Hugh Hawthorne et al

END 3.0' DREDGE/ BEGIN  
2.5' DREDGE

Lat. 29° 35' 47"N  
Lon. 90° 21' 26"W

P.O.B.

PROPOSED  
DREDGING  
AVG CUT = ±2.5'

P.O.B.

PROPOSED  
DREDGING  
AVG CUT = ±2.5'

P.O.B. 00+00  
BEGIN DREDGING  
LOUISIANA DELTA FARMS PARTNERSHIP  
Proposed Channel

NAD27-LA SOUTH  
X= 2,307,530'  
Y= 339,371'  
Lat. 29° 35' 47"N  
Lon. 90° 21' 57"W

NAD83-LA SOUTH  
X= 3,588,330.59'  
Y= 400,077.89'  
Lat. 29° 35' 48"N  
Lon. 90° 21' 57"W

P.O.B. 40+08  
END DREDGING  
LOUISIANA DELTA FARMS PARTNERSHIP  
Proposed Channel

NAD27-LA SOUTH  
X= 2,311,536'  
Y= 339,489'  
Lat. 29° 35' 48"N  
Lon. 90° 21' 11"W

NAD83-LA SOUTH  
X= 3,592,336.76'  
Y= 400,195.43'  
Lat. 29° 35' 48"N  
Lon. 90° 21' 11"W

SEC 049

GRID NORTH

-10.0 DENOTES WATER BOTTOM ELEVATIONS

\* NO EQUIPMENT WILL BE USED ON LAND

## LOUISIANA DELTA FARMS PARTNERSHIP

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SECTIONS 046 & 047, T17S-R21E  
LAFOURCHE PARISH, LOUISIANA

**JOHN CHANCE**  
LAND SURVEYS, INC.



GEODETIC DATUM: NAD27 & NAD83  
ZONE: LOUISIANA SOUTH  
GRID UNITS: US SURVEY FEET

SCALE  
IN FEET

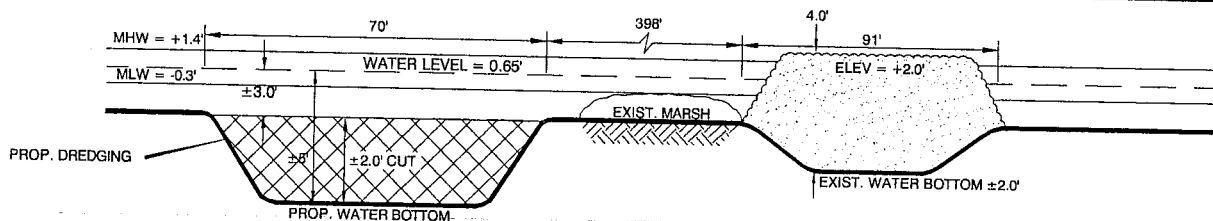
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Revised: 2/2/12  
Printed: 2/2/12

Job No.: 11-0613 Date: 1/19/12  
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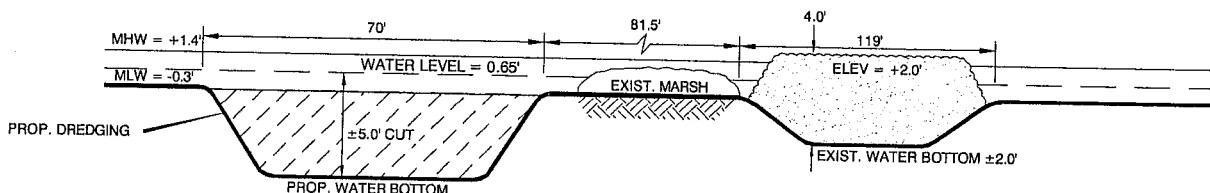
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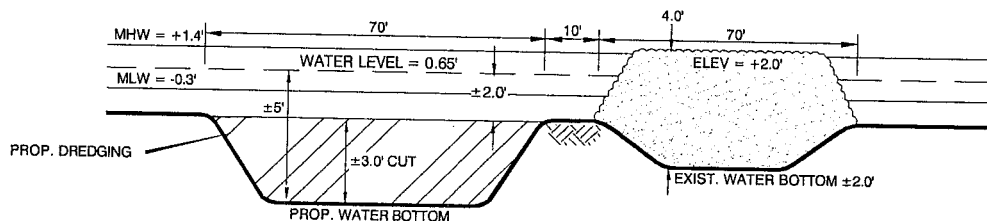
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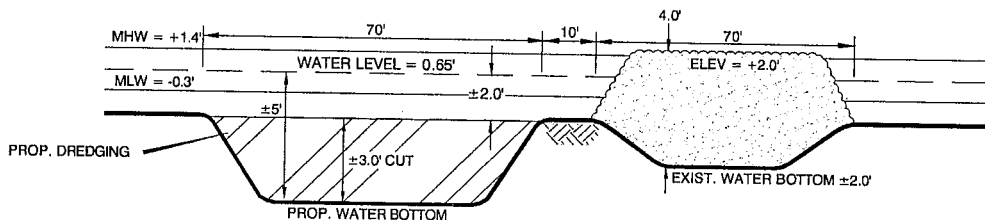
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NOT TO SCALE



**SECTION C-C'**

NOT TO SCALE



**SECTION D-D'**

NOT TO SCALE

**NOTES:**

APPROXIMATELY 31,085 CU. YDS. ( 6.5 ACRES) OF MATERIAL TO BE DISPLACED THROUGH DREDGING.

APPROXIMATELY 6.5 ACRES TO BE DISPLACED BY DREDGING.

APPROXIMATELY 7,349 CU. YDS. ( 0.9 ACRES) OF EXISTING MARSH TO BE IMPACTED BY DREDGING.

APPROXIMATELY 23,736 CU. YDS. ( 5.6 ACRES) OF WATER BOTTOM TO BE IMPACTED BY DREDGING.

TOTAL ACRES OF MARSH CREATED = ±9.6 ACRES

**LOUISIANA DELTA FARMS PARTNERSHIP**

**PROPOSED DREDGING OF CANAL**

*Proposed Channel*

SECTIONS 046 & 047, T17S-R21E

LAFOURCHE PARISH, LOUISIANA

**JOHN CHANCE**  
LAND SURVEYS, INC.



GEODETIC DATUM: NAD27 & NAD83  
ZONE: LOUISIANA SOUTH  
GRID UNITS: US SURVEY FEET

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Proj. Mgr.: JLT  
Revised:  
Printed: 2/2/12

Job No.: 11-0613

Date: 12/16/11

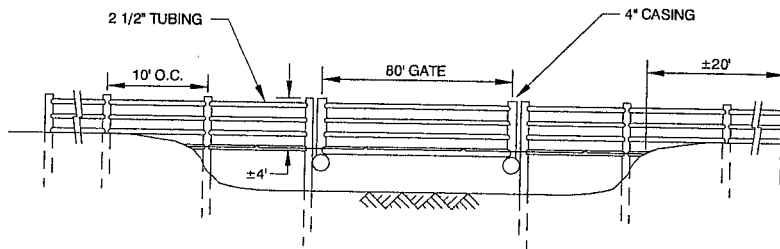
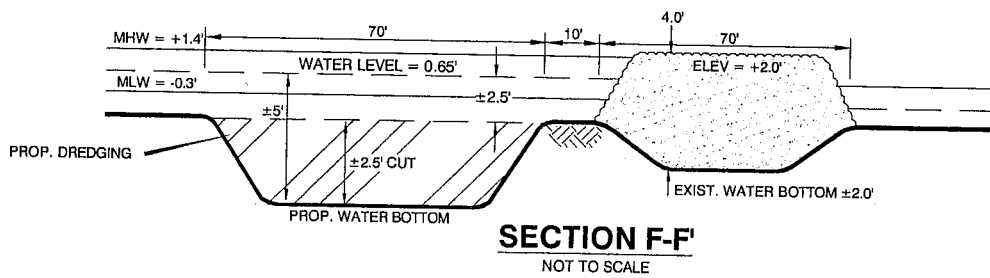
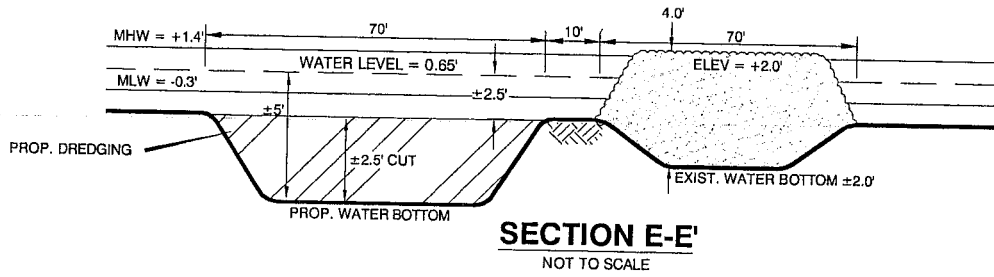
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\* MHW = +1.4'  
\* MLW = -0.3'



**TYPICAL PONTOON GATE & PIPE FENCE**  
NOT TO SCALE

## LOUISIANA DELTA FARMS PARTNERSHIP

### PROPOSED DREDGING OF CANAL

*Proposed Channel*

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GEODETIC DATUM: NAD27 & NAD83  
ZONE: LOUISIANA SOUTH  
GRID UNITS: US SURVEY FEET

NOT TO SCALE

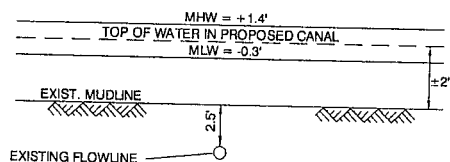
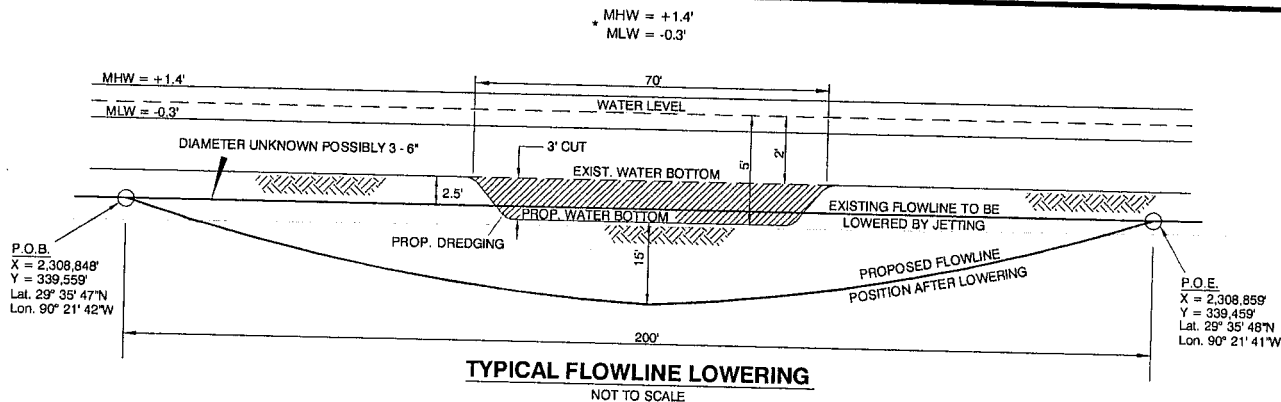
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Revised:  
Printed: 2/2/12

Job No.: 11-0613 Date: 12/16/11  
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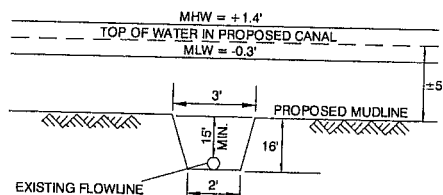
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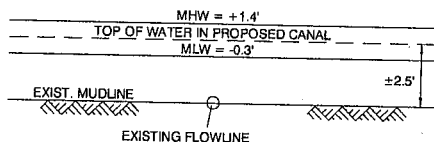
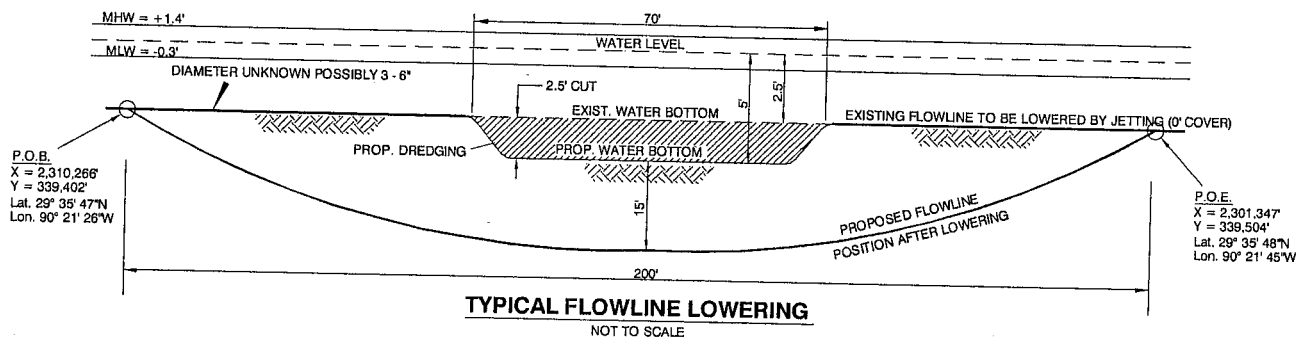
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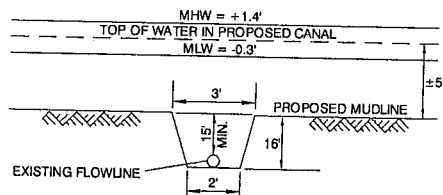
**TYPICAL FLOWLINE X-SECTION  
IN WATER BEFORE LOWERING**  
NOT TO SCALE



**TYPICAL FLOWLINE X-SECTION  
IN WATER AFTER LOWERING**  
NOT TO SCALE



**TYPICAL FLOWLINE X-SECTION  
IN WATER BEFORE LOWERING**  
NOT TO SCALE



**TYPICAL FLOWLINE X-SECTION  
IN WATER AFTER LOWERING**  
NOT TO SCALE

APPROXIMATELY 361 CU. YARDS (0.02 ACRES) OF MATERIAL TO BE DISPLACED THROUGH LOWERING OF FLOWLINES.

## LOUISIANA DELTA FARMS PARTNERSHIP

### PROPOSED DREDGING OF CANAL

*Proposed Channel*

SECTIONS 046 & 047, T17S-R21E  
LAFOURCHE PARISH, LOUISIANA

**JOHN CHANCE**  
LAND SURVEYS, INC.



GEODETIC DATUM: NAD27 & NAD83  
ZONE: LOUISIANA SOUTH  
GRID UNITS: US SURVEY FEET

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Proj. Mgr.: JLT  
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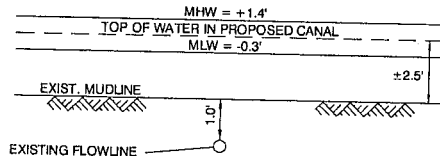
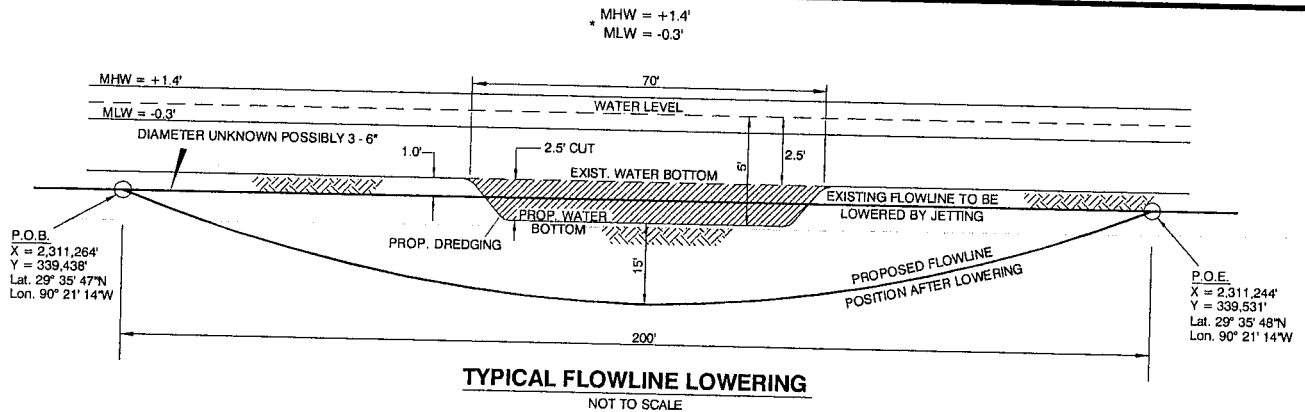
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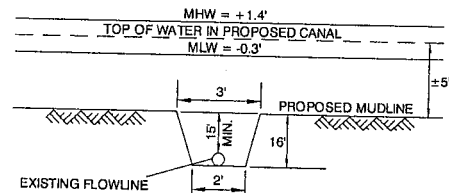
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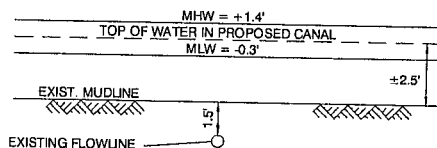
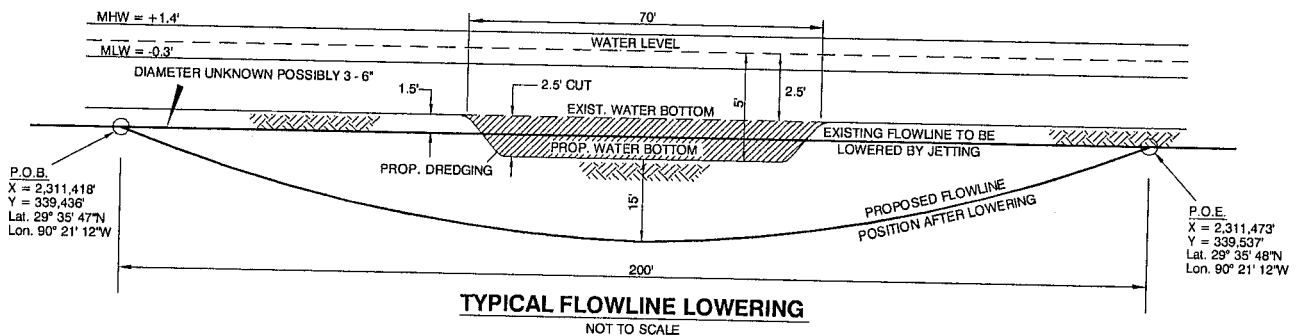




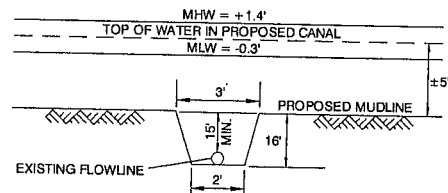
**TYPICAL FLOWLINE X-SECTION  
IN WATER BEFORE LOWERING**  
NOT TO SCALE



**TYPICAL FLOWLINE X-SECTION  
IN WATER AFTER LOWERING**  
NOT TO SCALE



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IN WATER BEFORE LOWERING**  
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IN WATER AFTER LOWERING**  
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Drwn: ECD/LMG

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