

# JOINT PUBLIC NOTICE

August 18, 2014

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

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

(504) 862-2548/ FAX (504) 862-2574  
Project Manager  
Johnny Duplantis  
Permit Application Number  
MVN-2012-01429-WPP

(225) 219-3225/FAX (225) 325-8250  
Project Manager  
Elizabeth Johnson  
WQC Application Number  
WQC # 140814-01

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, 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).

## **DRAINAGE IMPROVEMENTS IN LAFOURCHE PARISH**

**NAME OF APPLICANT:** North Lafourche Conservation & Levee District, 627 Jackson Street, Suite A, Thibodeaux, LA 70301.

**DESCRIPTION:** Clean out and dredge 80 Arpent Canal to include the removal and chipping of fallen trees within and along its banks. The channel would be dredged to remove approximately 119,056 cubic yards of accumulated vegetation and silt material which would be deposited on existing adjacent upland spoil banks. No wetlands would be impacted.

**LOCATION:** Located in and around 80 Arpent Canal at Latitude 29.854230, Longitude -90.8560, near Chackbay, Louisiana, in Lafourche Parish, as shown on the attached vicinity map. The Project is located within the Lafourche/Barataria Bay Watershed, Hydrologic Unit 0890301.

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 0.00 acre(s) of EFH utilized by various life stages of red drum and penaeid shrimp. Our initial 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, 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.

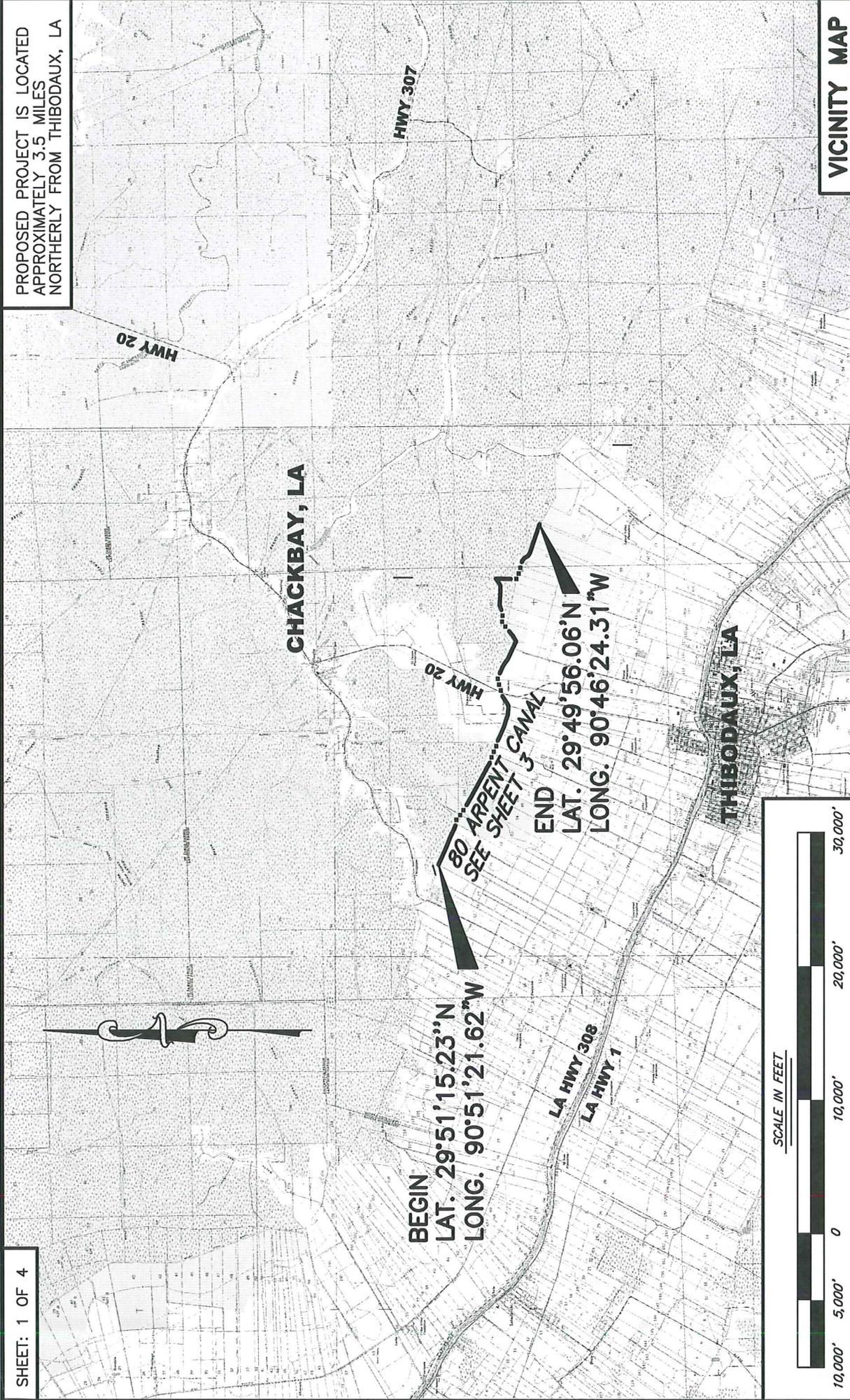
You are requested to communicate the information contained in this notice to any other parties whom you deem likely to have interest in the matter.

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.

Darrell S. Barbara  
Chief, Western Evaluation Section  
Regulatory Branch

Attachments

PROPOSED PROJECT IS LOCATED APPROXIMATELY 3.5 MILES NORTHERLY FROM THIBODAUX, LA



VICINITY MAP

**PERMIT PLAT**

**80 ARPENT CANAL PROPOSED SNAGGING, CLEARING AND MAINTENANCE DREDGING LOCATED NEAR CHACKBAY, LOUISIANA LAFOURCHE PARISH, LOUISIANA**

**APPLICATION BY:** NORTH LAFOURCHE CONSERVATION, LEVEE, AND DRAINAGE DISTRICT  
**DATE:** JUNE 1, 2012 **REVISED:** AUGUST 5, 2014

**PURPOSE:** CLEARING AND CHIPPING TREES ON SPOIL BANKS AND REMOVAL OF FALLEN TREES FOR MAINTENANCE DREDGING OF 80 ARPENT CANAL TO MAINTAIN DRAINAGE TO SURROUNDING AREA.


**LEONARD CHAUVIN P.E., P.L.S., INC.**  
**CIVIL ENGINEER - LAND SURVEYOR**  
 627 JACKSON ST. THIBODAUX, LA.

**BEGIN PROPOSED PROJECT**  
LAT. 29°51'15.23"N  
LONG. 90°51'21.62"W

**END PROPOSED PROJECT**  
LAT. 29°49'56.06"N  
LONG. 90°46'24.31"W

**NOTE:**  
PROPOSED SNAGGING, CLEARING AND DREDGING  
SEE TYPICAL SECTIONS SHEET 3 OF 4.  
APPROXIMATELY 29,764' OF CANAL TO BE  
MAINTENANCED.

SCALE IN FEET



**PURPOSE:** CLEARING AND CHIPPING TREES ON SPOIL BANKS  
AND REMOVAL OF FALLEN TREES FOR MAINTENANCE  
DREDGING OF 80 ARPENT CANAL TO MAINTAIN DRAINAGE TO  
SURROUNDING AREA.



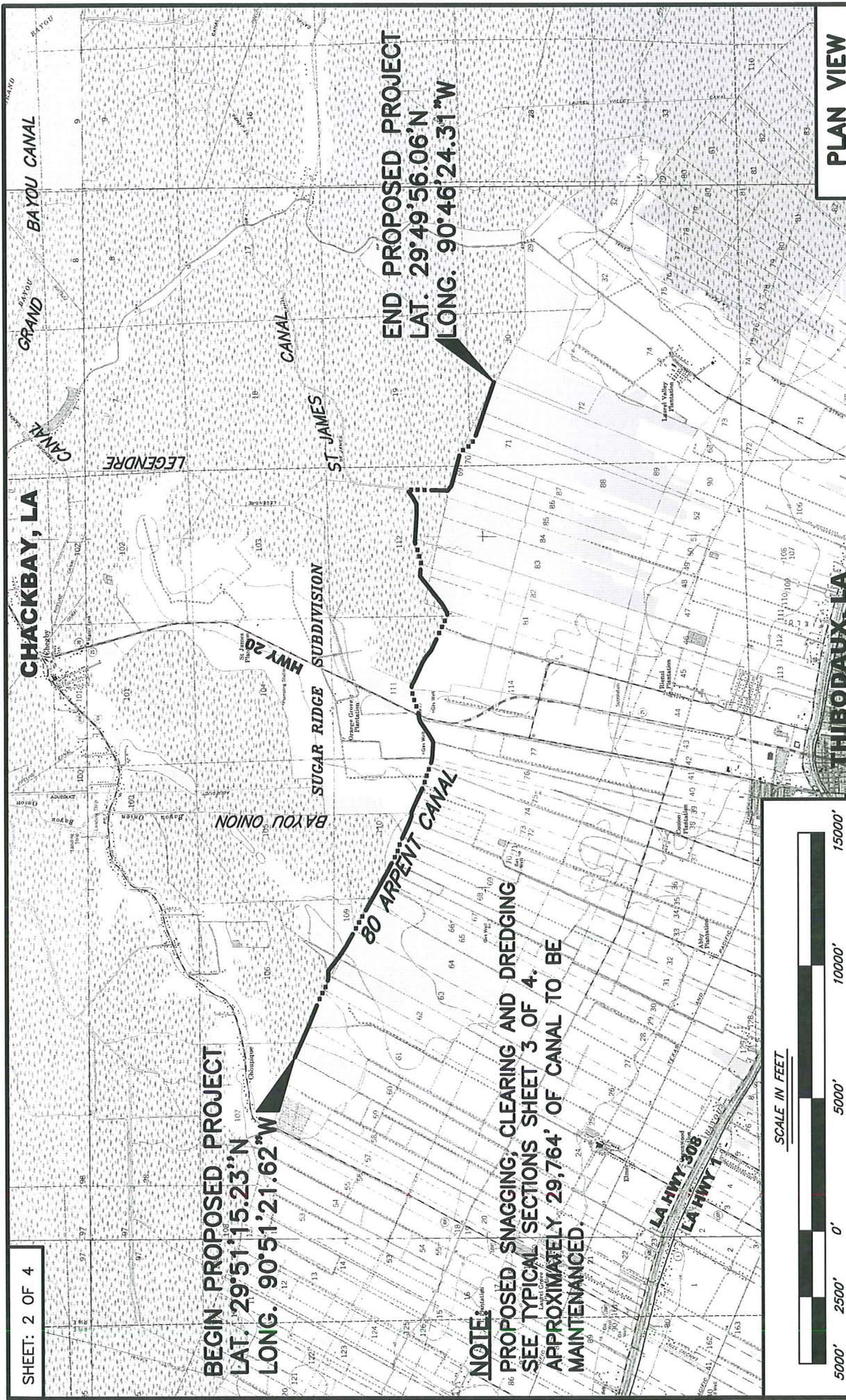
**LEONARD CHAUVIN P.E., P.L.S., INC.**  
CIVIL ENGINEER - LAND SURVEYOR  
627 JACKSON ST. THIBODAUX, LA.

**PERMIT PLAT**

**80 ARPENT CANAL PROPOSED SNAGGING, CLEARING  
AND MAINTENANCE DREDGING  
LOCATED NEAR CHACKBAY, LOUISIANA  
LAFOURCHE PARISH, LOUISIANA**

**APPLICATION BY:** NORTH LAFOURCHE CONSERVATION, LEVEE, AND DRAINAGE DISTRICT  
**DATE:** JUNE 1, 2012 **REVISED:** AUGUST 5, 2014

**PLAN VIEW**



LIMITS OF CLEARING AND CHIPPING:  
CHIPPED MATERIAL TO BE PLACED ON  
NON WETLAND SPOIL BANKS AS SHOWN

±35'

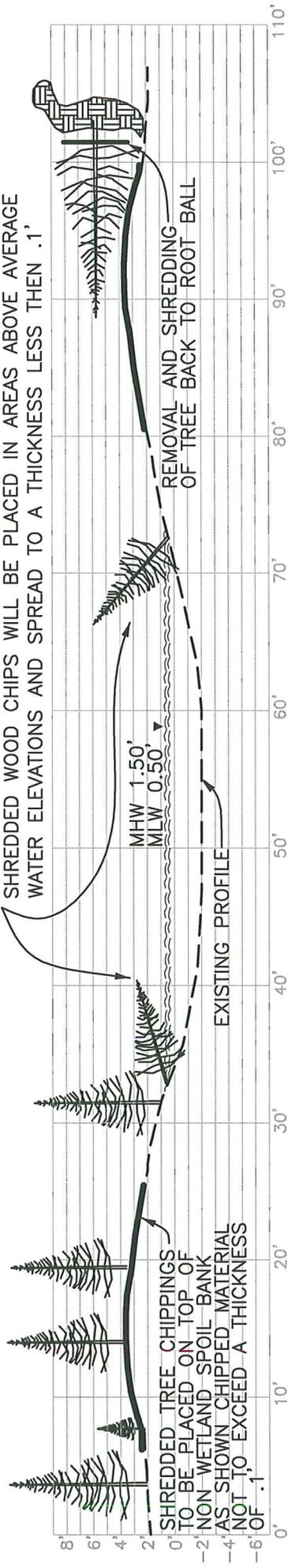
DITCH DEBRIS TO BE  
CHIPPED ON SPOIL BANK

±35'

LIMITS OF CLEARING AND CHIPPING:  
CHIPPED MATERIAL TO BE PLACED ON  
NON WETLAND SPOIL BANKS AS SHOWN

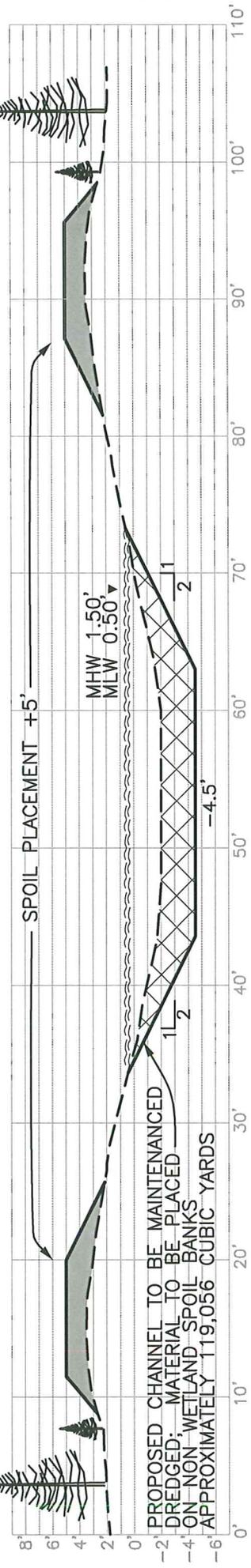
±35'

FALLEN TREES TO BE REMOVED OUT OF THE EXISTING BAYOU AND THEN  
PLACED ON ADJOINING EXISTING SPOIL BANKS AND THEN CHIPPED OR  
SHREDDED WOOD CHIPS WILL BE PLACED IN AREAS ABOVE AVERAGE  
WATER ELEVATIONS AND SPREAD TO A THICKNESS LESS THEN .1'



**TYPICAL CLEARING AND CHIPPING**

NTS



**TYPICAL DREDGING SECTION**

NTS

**TYPICAL SECTIONS**

DATUM: NGVD

**PURPOSE:** CLEARING AND CHIPPING TREES ON SPOIL BANKS  
AND REMOVAL OF FALLEN TREES FOR MAINTENANCE  
DREDGING OF 80 ARPENT CANAL TO MAINTAIN DRAINAGE TO  
SURROUNDING AREA.

**PERMIT PLAT**

**80 ARPENT CANAL PROPOSED SNAGGING, CLEARING  
AND MAINTENANCE DREDGING  
LOCATED NEAR CHACKBAY, LOUISIANA  
LAFOURCHE PARISH, LOUISIANA**



**LEONARD CHAUVIN P.E., P.L.S., INC.**  
**CIVIL ENGINEER - LAND SURVEYOR**  
627 JACKSON ST. THIBODAUX, LA.

**APPLICATION BY:** NORTH LAFOURCHE CONSERVATION, LEVEE, AND DRAINAGE DISTRICT  
**DATE:** JUNE 1, 2012 **REVISED:** AUGUST 5, 2014

**GENERAL NOTES**

- 1. 29,764 FEET OF CANAL TO BE MAINTENANCED AS SHOWN ON TYPICAL SECTIONS. ALL CHIPPINGS AND SPOIL TO BE PLACED ON ADJACENT NON-WETLAND SPOIL BANKS.
  - 1. 80 ARPENT CANAL 29,764 L.F.
- 2. 119,056 CUBIC YARDS OF DREDGED MATERIAL TO BE PLACED ON ADJACENT NON-WETLAND SPOIL BANKS.
  - 1. 80 ARPENT CANAL 119,056 CUBIC YARDS
- 3. THE WIDTH OF THE EXISTING CANAL AND SPOIL BANK VARIES ALONG THE INDICATED CANAL AND IN NO CASE SHALL MAINTENANCE DREDGING BE PERFORMED BEYOND THE MAXIMUM LIMITS SHOWN. IN AREAS WHERE WIDTHS ARE LESS THAN THE MAXIMUM, THE TOE OF THE SPOIL BANK SHALL BE CONSIDERED THE OUTER LIMIT.
- 4. THE CONTRACTOR SHALL MAINTAIN EXISTING DRAINAGE OUTLETS THROUGHOUT THE PROJECT AND SHALL NOT PLACE MATERIAL SO THAT GAPS IN THE SPOIL BANK BECOME FILLED IMPEDING EXISTING DRAINAGE.
- 5. PIPELINES AND UTILITIES MAY EXIST THAT ARE NOT SHOWN. IT IS THE CONTRACTORS RESPONSIBILITY TO CALL LOUISIANA ONE CALL AT 1-800-272-3020 AT LEAST 48 HOURS PRIOR TO CONSTRUCTION ACTIVITIES.

**GENERAL NOTES**

**80 ARPENT CANAL PROPOSED SNAGGING, CLEARING AND MAINTENANCE DREDGING LOCATED NEAR CHACKBAY, LOUISIANA LAFOURCHE PARISH, LOUISIANA**

**APPLICATION BY:** NORTH LAFOURCHE CONSERVATION, LEVEE, AND DRAINAGE DISTRICT  
**DATE:** JUNE 1, 2012 **REVISED:** AUGUST 5, 2014

**PURPOSE:** CLEARING AND CHIPPING TREES ON SPOIL BANKS AND REMOVAL OF FALLEN TREES FOR MAINTENANCE DREDGING OF 80 ARPENT CANAL TO MAINTAIN DRAINAGE TO SURROUNDING AREA.



**LEONARD CHAUVIN P.E., P.L.S., INC.**  
**CIVIL ENGINEER - LAND SURVEYOR**  
**627 JACKSON ST. THIBODAUX, LA.**