

# JOINT PUBLIC NOTICE

June 10, 2013

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  
Attn: Water Quality Certification  
Post Office Box 4313  
Baton Rouge, Louisiana 70821-4313

(504) 862-2543 FAX (504) 862-2117  
Project Manager  
Melissa Ellis (Melissa..A.Ellis@usace.army.mil)  
Permit Application Number  
MVN-2013-1106-EQ

(225) 219-3225; Fax (225) 325-8250  
Project Manager  
Jamie Phillippe  
WQC Application Number  
WQC # 130515-01

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 LRS30:2047 A(3), and provisions of Section 401 of the Clean Water Act (P.L.95-17).

## **CLEAN OUT AND MAINTAIN THE EIGHTY ARPENT/PARADIS CANAL IN ST CHARLES PARISH, LOUISIANA**

**NAME OF APPLICANT:** St Charles Parish Department of Public Works, C/o: Danny Hebert, P.E., LLC, Post Office Box 1528, Luling, Louisiana 70070.

**LOCATION OF WORK:** Near Paradis, St Charles Parish, Louisiana as shown on the enclosed drawings.

**EXISTING SITE CONDITIONS:** The site consists of two existing drainage canals known as the Eighty Arpent canal and the Paradis canal. Both canals contain vegetative debris that is hindering drainage. Permits issued in the past for cleaning of these canals have expired.

**CHARACTER OF WORK:** The applicant is requesting to clean/rake the Eighty Arpent/Paradis canals in an effort to manage and maintain proper surface water flow to the south which is gravity fed. Currently the ditches are impeded with vegetative debris and downed trees from various storms. Vegetative debris is proposed to be placed on the existing 15 foot servitude on both sides of the canals alternating every 500 feet. All trash will be removed and placed in a landfill. Approximately 78,614 cubic yards of vegetative debris is proposed to be removed from 69.6 acres and placed within 6.4 acres of servitude alongside the canals. The majority of the servitude consists of wetlands. The vegetative debris is expected to decompose quickly and not to negatively impact the wetlands. Compensatory mitigation is not proposed. No dredging, excavating or widening of the canal is proposed. No bird rookeries were observed during the site visit.

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. **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.**

### **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.

The Corps of Engineers is unaware of any properties listed on the National Register of Historic Places at or near the proposed work site. 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 threatened or 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 N/A acres of EFH utilized by various life stages of red drum, blue crab and penaeid shrimp. Our initial determination is that the proposed action would not have an 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.

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 receives approval or a waiver of the Coastal Use Permit by the Department of Natural Resources.

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.

  
Michael V. Farabee  
Chief, Eastern Evaluation Section  
Regulatory Branch

Attachments



North



Vicinity Map – Zoom Out  
 Eighty Arpent & Paradis Canals – St. Charles Parish, Louisiana

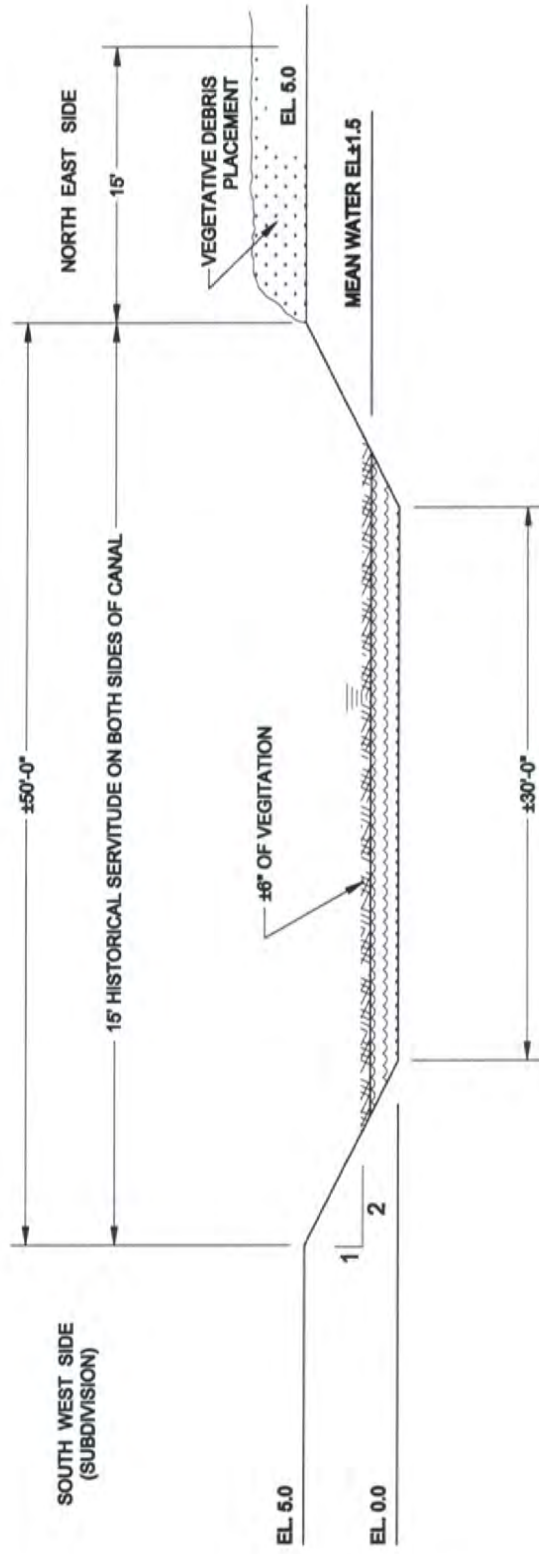
Northwest Start of Eighty Arpent Canal:	Lat: 29° 57' 06.50"; Long: -90° 27' 02.29"
Southeast End of Paradis Canal:	Lat: 29° 52' 53.51"; Long: -90° 25' 44.13"
"T"-Intersection of two canals:	Lat: 29° 55' 00.31"; Long: -90° 25' 17.11"



PARADIS AND EIGHTY  
ARPENT CANAL CLEANING  
ST. CHARLES PARISH

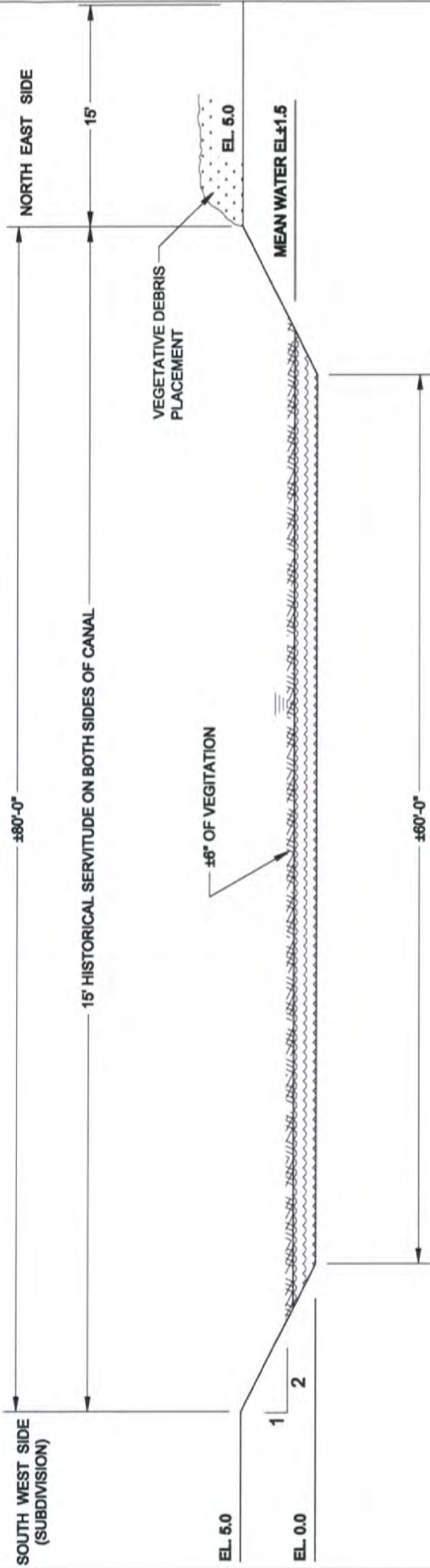
# DITCH CLEANING LOCATIONS

SCALE: 1" = 3000'



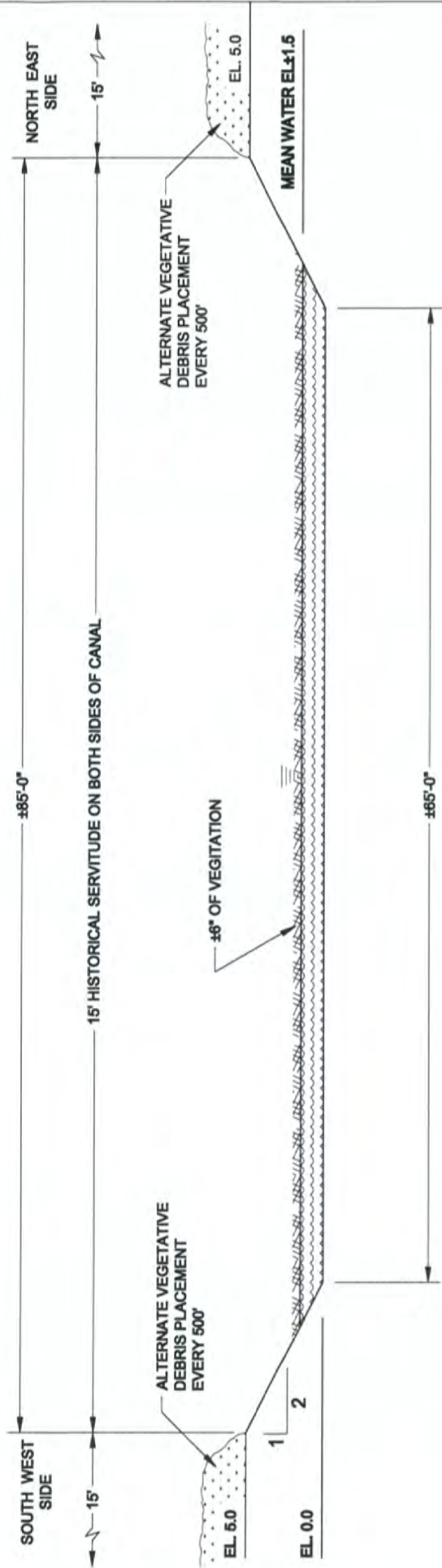
# CROSS SECTION A-A

SCALE: 1" = 10'



# CROSS SECTION B-B

SCALE: 1" = 10'



# CROSS SECTION C-C

SCALE: 1" = 10'



### Vegetative Debris Removal Calculations - Eighty Arpent/Pardis Canals

Area No.	Area (Acres) Acres	Area (s.f.) Square Feet	Excavated Material (c.y) Native Sediment	Excavated Material (c.y.) Vegetative Debris
Year 1	69.6	3032260	0	56153
Year 2	69.6	3032260	0	5615
Year 3	69.6	3032260	0	5615
Year 4	69.6	3032260	0	5615
Year 5	69.6	3032260	0	5615
<b>Excavated Vegetation Totals</b>	<b>69.600</b>	<b>3032260</b>	<b>0</b>	<b>78614</b>

**Note:** Vegetative Removal & Fallen Tree Removal will be placed along the existing 15' bank servitude on both sides alternating. Please note that no soils will be removed & years 2 through 5 will be roughly 10% each year of the original cleaning as an estimate.