

RESTORE ACT Direct Component Multiyear Plan Narrative

Department of the Treasury

OMB Approval No. 1505-0250

Directions: Use this form for the Initial Multiyear Plan and any subsequent amendments to an accepted Multiyear Plan. For amendments, include only new and/or materially modified activities.

Multiyear Plan Version (Initial or Amendment Number):	Amendment -01
Date of Initial Multiyear Plan Acceptance:	06/24/2016
Date of Last Multiyear Plan Acceptance:	06/24/2016

Eligible Applicant Name:	Vermilion Parish Police Jury
Name and Contact Information of the Person to be contacted (POC) on matters concerning this Multiyear Implementation Plan:	
POC Name:	Keith Roy
POC Title:	Parish Administrator
POC Email:	vermilionppj@yahoo.com
POC Phone:	(337)898-4300

NARRATIVE DESCRIPTION:
1. A description of each activity, including the need, purpose, objective(s), milestones and location. Include map showing the location of each activity.
As an update to the Parish's initial RESTORE Act Multiyear Plan which was accepted by Treasury on 6/24/2016, one project has been removed from funding under the Direct Component under this first amended RESTORE plan and the following project has been added: Freshwater Bayou Canal Shoreline Protection Project The Freshwater Bayou Canal Shoreline Protection Project consists of the design, permitting, bidding, and construction of approximately 10,600 linear feet of foreshore rock dike along the eastern bank of Freshwater Bayou Canal (FWB) to stabilize and protect the shoreline from further shoreline erosion and tidal scour. Need: The Freshwater Bayou Canal Shoreline Protection Project is included in the State's 2017 Coastal Master Plan as the Freshwater Bayou Canal Shoreline Protection Project (004.SP.03) and is listed under the Restoration Projects for years 1-10. This project is also contained in the 2019 Annual Plan as part of the Parish Matching Program. FWB was authorized in 1960 for the U. S. Army Corp of Engineers to provide a navigational channel from the GIWW at Mile Marker 161, west of Harvey Lock, south approximately 23 miles to the Gulf of Mexico. During the late 1950's and early 1960's, navigational canals were constructed to facilitate access from the Gulf of Mexico for development of the offshore oil and gas industry. FWB's original authorized channel dimensions were 125' wide to -12' Mean Low Gulf (MLG) datum. The average channel width of FWB upon completion of the original construction was approximately 173'. Currently, the average channel width is over 600' and continuing to expand unabated in the unprotected areas. FWB is still used as a navigation channel for providing access to the Gulf of Mexico for large oil and gas offshore supply and commercial fishing vessels. These vessels are capable of creating large wakes (greater than 4') which are the main cause of erosion along FWB, particularly along the unprotected shoreline areas. Purpose: The main purpose of the project is to provide shoreline protection by constructing approximately 10,600-linear feet of foreshore rock dike along the eastern bank of FWB to prevent further deterioration of shoreline areas and existing adjacent marsh. This will benefit the wetlands and ecosystems surrounding FWB by preventing further shoreline erosion and tidal scour, and reducing saltwater intrusion. The proposed foreshore rock dike is a concept that has been utilized throughout Coastal Louisiana as a method of preventing further erosion, particularly along navigation channels, and it has been proven to be effective at preventing further erosion in those areas. Examples of the benefits provided by shoreline protection are evident by previous projects constructed along FWB, which have prevented further erosion of the banks and further degradation of the interior marshes. The experience and behavior of the previous projects will also assist in developing and constructing the most cost effective and beneficial design. This project will connect to an existing shoreline protection project and provide protection for the proposed Cole's Bayou Marsh Restoration Project (TV-63) which is expected to begin construction within the next 1-2 years.

- **Objectives:** This project's objective is to contribute to the overall ecological and economic recovery of the Gulf by preventing further shoreline erosion and tidal scour, and reduce saltwater intrusion in FWB. As referenced above, this concept has been proven to be effective at preventing further erosion, as evident by previous projects constructed along FWB. In accordance with the Restore Act, the primary eligible activity of the project is to restore and protect the natural resources, ecosystems, fisheries, marine and wildlife habitats, and coastal wetlands of the Gulf Coast region. (Eligible Activity (1)). With the requested funds, it is estimated that 10,600-linear feet of shoreline will be protected.
- **High level milestones:**
 1. Design
 2. Permitting
 3. Bidding
 4. Construction
- **Location:** The project is located in Vermilion Parish, approximately 4 miles south of Intracoastal City. See attached Project Map for location and proposed improvements.

2. How the applicant made the multiyear plan available for 45 days for public review and comment, in a manner calculated to obtain broad-based participation from individuals, businesses, Indian tribes, and non-profit organizations, such as through public meetings, presentations in languages other than English, and postings on the Internet. The applicant will need to submit documentation (e.g., a copy of public notices) to demonstrate that it made its multiyear plan available to the public for at least 45 days. In addition, describe how each activity in the multiyear plan was approved after consideration of all meaningful input from the public and submit documentation (e.g., a letter from the applicant's leadership approving submission of the multiyear plan to Treasury or a resolution approving the applicant's multiyear plan).

Dates of Advertisement: 2/8/2018

Public Comment Period: 2/8/2018 – 3/26/2018

The Vermilion Parish Police Jury's Multiyear Implementation Plan was made available for public review and comment from 2/8/2018 to 3/26/2018. On February 8, 2018 an advertisement was published in the Abbeville Meridional newspaper, the official journal of record for the Police Jury, informing the public that the Parish's Restore Act Direct Component Multiyear Implementation Plan was available for public review and comment. The public notice noted that hard copies of the full plan were available for review at the Parish Courthouse and the document was available for download from the Parish's website at vermilionparishpolicejury.com. An announcement was made during the 2/5/2018 Vermilion Parish Police Jury regular meeting, letting the public know that the plan's comment period was open until 3/26/2018. Additionally, the plan was discussed at the Vermilion Parish Coastal Protection & Restoration Committee meeting on 2/14/2018.

No comments were received from the public concerning the Multiyear Implementation Plan. The Parish voted to authorize the submission of the Vermilion Parish Multiyear Implementation Plan at their 4/2/2018 meeting.

3. How each activity included in the applicant's multiyear plan narrative meets all the requirements under the RESTORE Act, including a description of how each activity is eligible for funding based on the geographic location of each activity and how each activity qualifies for at least one of the eligible activities under the RESTORE Act.

This project will be carried out in the Gulf Coast Region as defined in 31 C.F.R. § 34.2 because it is located in the Teche-Vermilion Basin which is in the coastal zone defined under section 304 of the Coastal Zone Management Act of 1972 that border the Gulf of Mexico. (See attached Project Map for the approximate boundaries of the project influence area.)

This project consists of design, permitting, bidding, and construction of a foreshore rock dike to stabilize and protect FWB's shoreline. As referenced above, this concept has been proven to be effective at preventing further erosion, as evident by previous projects constructed along FWB. In accordance with the Restore Act, the primary eligible activity of the project is to restore and protect the natural resources, ecosystems, fisheries, marine and wildlife habitats, and coastal wetlands of the Gulf Coast region. (Eligible Activity (1)).

4. Criteria the applicant will use to measure the success of the activities included in the multiyear plan narrative in helping to restore and protect the Gulf Coast Region impacted by the Deepwater Horizon oil spill.

The success of the project is the construction of approximately 10,600 linear feet of foreshore rock dike to prevent further shoreline erosion, tidal scour, and saltwater intrusion in FWB.

5. How the activities included in the multiyear plan narrative were prioritized and list the criteria used to establish the priorities.

The Freshwater Bayou Canal Shoreline Protection Project is consistent with the goals and objectives of the Coastal Master Plan, as defined under the terms of the Parish Matching Program, as required for a project to be considered for the Parish Matching Program. Each project was also evaluated based on specific selection criteria to ensure that projects were selected under this Parish Matching Program based on the best available science. As such, this project was selected by the Vermilion Parish Police Jury to be added to the Parish's RESTORE Multiyear Plan based on the best available science for the Parish Matching Program.

6. If applicable, describe the amount and current status of funding from other sources (e.g., other RESTORE Act contribution, other third party contribution) and provide a description of the specific portion of the project to be funded by the RESTORE Act Direct Component.

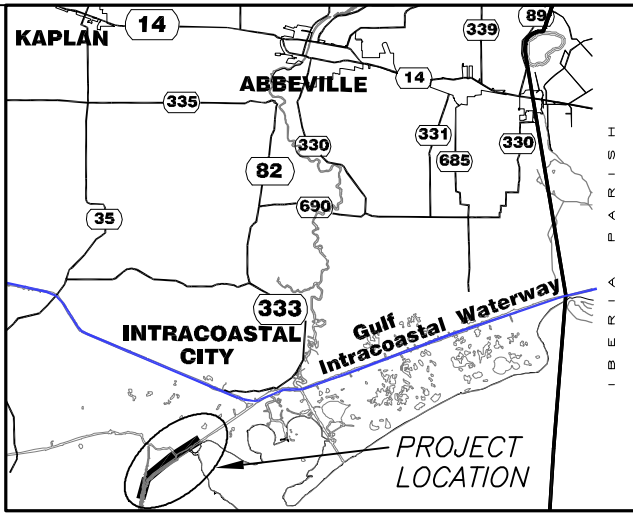
Vermilion Parish intends to use the Restore Act Direct Component funding as cost share match to available funding from the Louisiana Coastal Protection and Restoration Authority (CPRA). The estimated construction cost of the project is \$5,088,748. This estimate is based on recent bid information from similar Coastal Wetlands Planning, Protection and Restoration Act (CWPPRA) projects. The Vermilion Parish Police Jury has pledged \$494,725 of parish RESTORE Act Direct Component funds towards the project and \$13,312.99 to cover grant administration costs incurred by the Parish. CPRA is requesting \$4,594,023 in RESTORE Spill Impact Component funding to complete the funding needs of this project. CPRA will also request \$238,600.68 from the RESTORE Spill Impact Component to cover administrative costs incurred by CPRA to complete this project. In total, CPRA will request \$4,832,623.68 in RESTORE Spill Impact Component funding for this project. Including the CPRA administrative costs, the project will cost \$5,340,661.67. Vermilion Parish may increase its contribution of RESTORE Act Direct Component funds as needed to accomplish this project as funds become available to the Parish.

According to the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. The valid OMB control number for this information collection is 1505-0250. Comments concerning the time required to complete this Information collection, including the time to review instructions, search existing data resources, gathering and maintaining the data needed, and completing and reviewing the collection of information, should be directed to the Department of the Treasury, Office of Gulf Coast Restoration, 1500 Pennsylvania Ave., NW, Washington, DC 20220.

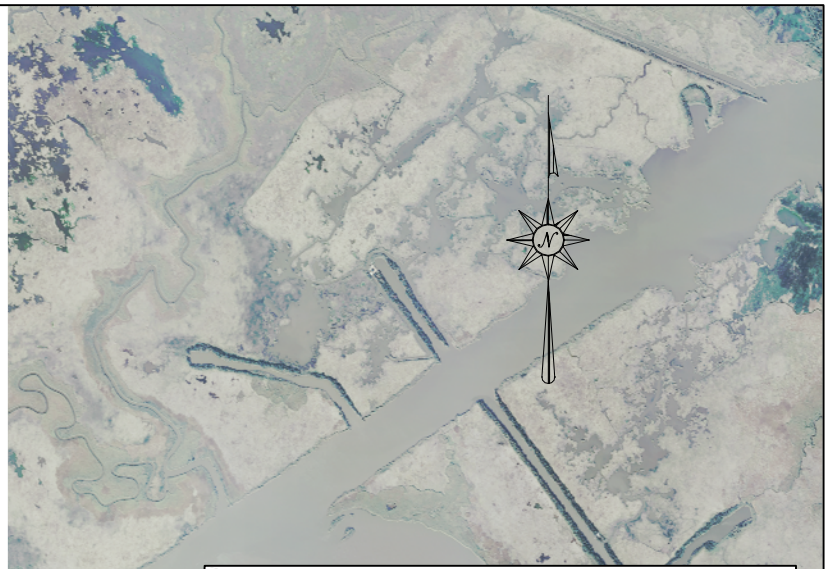
RESTORE ACT Direct Component Multiyear Plan Matrix — Department of the Treasury										OMB Approval No. 1505-0250
Applicant Name:		Vermilion Parish Police Jury								
1. MULTIYEAR PLAN VERSION (INITIAL OR AMENDMENT NUMBER):		Amendment -01		2a. DATE OF INITIAL MULTIYEAR PLAN ACCEPTANCE (mm/dd/yyyy):		6/24/2016		2b. DATE OF LAST MULTIYEAR PLAN ACCEPTANCE:		6/24/2016
3. CUMULATIVE DIRECT COMPONENT ALLOCATION AVAILABLE FOR DISTRIBUTION TO APPLICANT:				\$598,138.65		4. TOTAL ALLOCATIONS PLUS KNOWN FUNDS NOT YET DEPOSITED IN TRUST FUND FOR DIRECT COMPONENT:				\$3,378,824.40
5. Primary Direct Component Eligible Activity Further Described in Application (Static Field)	6. Activity Title (Static Field)	7. Location (Static Field)	8. Estimated Total Funding Contributions For Proposed Activity(ies)(refer to Instructions)				9. Proposed Start Date mm/dd/yyyy	10. Proposed End Date mm/dd/yyyy	11. Status (refer to Instructions)	
			8a. Direct Component Contribution	8b. Other RESTORE Act Contribution	8c. Other Third Party Contribution	8d. Total Contribution				
Restoration and Protection of the Natural Resources, Ecosystems, Fisheries, Marine and Wildlife Habitats, Beaches, and Coastal Wetlands of the Gulf Coast Region	Closure of Two (2) Breaches on the North Shore of Vermilion Bay	Erath, LA (See Location on attached map)	\$285,000.00	\$0.00	\$0.00	\$285,000.00	02-2018	02-2020	Initial MYIP Activity - Awarded 3/19/2018	
Planning Assistance	Vermilion Parish Hurricane Protection System - Segment 1A	Delcambre, LA	\$309,579.12	\$0.00	\$0.00	\$309,579.12	02-2017	02-2019	Initial MYIP Activity - Deleted in Amendment #1	
Planning Assistance	Vermilion Parish Hurricane Protection System - Segment 1A	Delcambre, LA	-\$309,579.12	\$0.00	\$0.00	-\$309,579.12	02-2017	02-2019	Amendment #1 - Deleted Activity	
Restoration and Protection of the Natural Resources, Ecosystems, Fisheries, Marine and Wildlife Habitats, Beaches, and Coastal Wetlands of the Gulf Coast Region	The Freshwater Bayou Canal Shoreline Protection Project	Vermilion Parish, LA (See Location on attached map)	\$508,037.99	\$4,832,623.68	\$0.00	\$5,340,661.67	11-2018	11-2021	Amendment #1 - New Activity	
						\$0.00				
						\$0.00				
						\$0.00				
						\$0.00				

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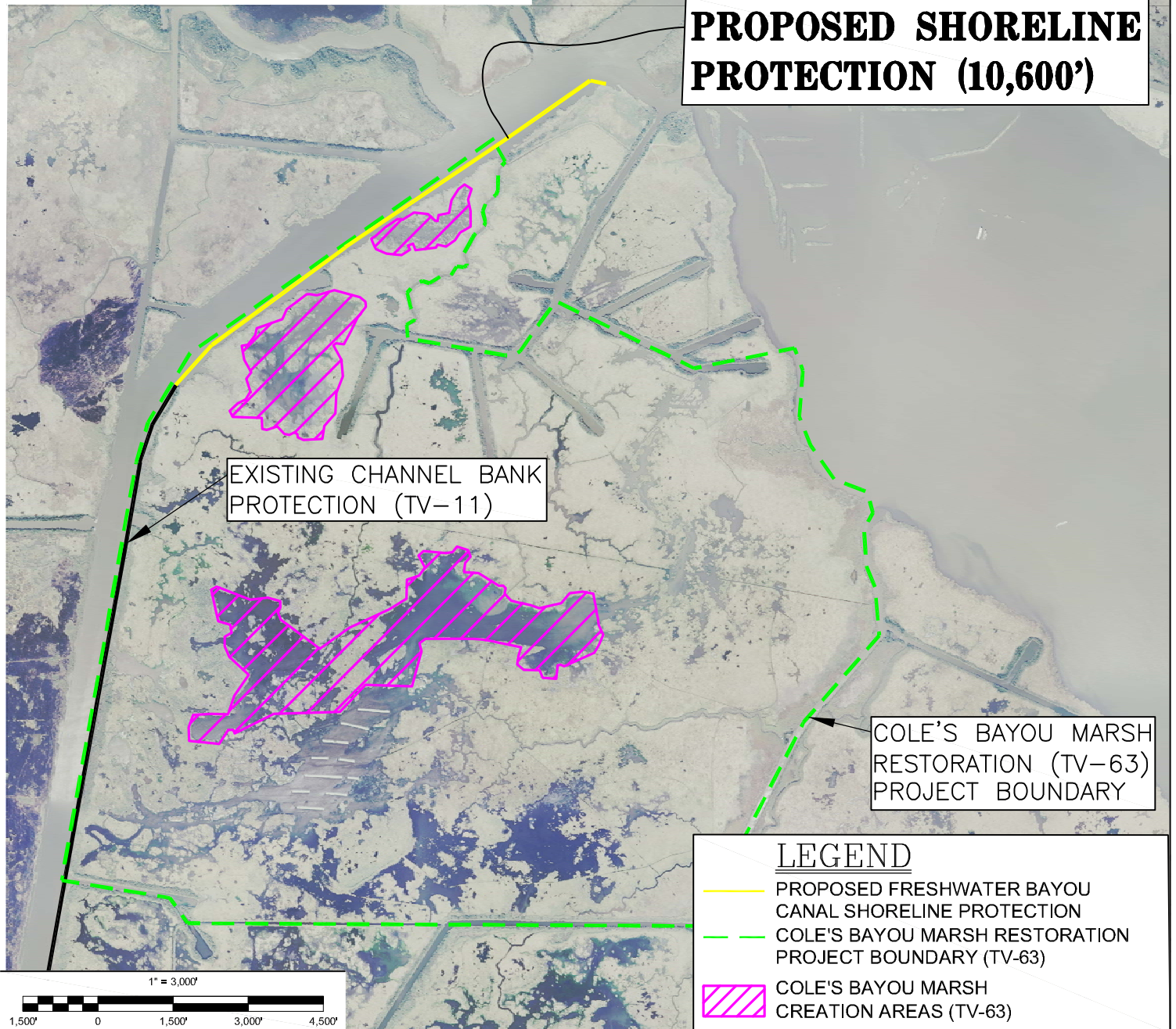
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VICINITY MAP
NTS



PROPOSED SHORELINE PROTECTION (10,600')



LEGEND

- PROPOSED FRESHWATER BAYOU CANAL SHORELINE PROTECTION
- - - COLE'S BAYOU MARSH RESTORATION PROJECT BOUNDARY (TV-63)
- COLE'S BAYOU MARSH CREATION AREAS (TV-63)

ENGINEER	T. VINCENT
DRAWN BY	N. SONNIER
DATE	JAN. 2018
SCALE	1" = 3,000'
PROJECT	9049-01
FILE NO.	9049-01/LAYOUT



CPRA-PARISH RESTORE ACT
MATCHING OPPORTUNITIES PROGRAM
VERMILION PARISH POLICE JURY

PROJECT MAP

CLIENT	VERMILION PARISH POLICE JURY	PAGE NO.
PROJECT	FWB SHORELINE PROTECTION	1
LOCATION	VERMILION PARISH, LOUISIANA	