Coastal Protection & Restoration Authority

Quarterly Progress Report

January 2014



Committed to our Coast

Focus On...

Cameron Parish Shoreline Restoration

Battered by decades of destructive hurricanes, the Cameron Parish shoreline has experienced devastating beach erosion, with some areas retreating at a rate of five to 30 feet per year. Erosion right up to State Highway 82/27 threatened to wash away the only east-west highway in the parish and one of the main routes for evacuation.

To combat the erosion and restore the protective beach, CPRA invested \$45.8 million in State surplus funds through the Cameron Parish Shoreline Restoration project (CS-33). Sandy sediment is dredged and transported from the Sabine Shoal 20 miles out in the Gulf of Mexico. Approximately 2 million cubic yards of sand is being deposited east of Holly Beach to restore nearly six miles of shoreline at an average elevation of five feet.

Construction began in August 2013. The anticipated project completion date is February 2014.

Project Stats

Project Type Shoreline Restoration

Estimated Total Cost \$45.8 million

Project Area Approximately 6 miles of Cameron Parish shoreline











PROJECTS IN ENGINEERING & DESIGN

Project ID	Project Name	Tier	10	2Q	3Q	4Q	Federal Sponsor	Parish	Acres / Miles Benefited
CDBG									
BA-82	Lafitte Area Levee Repair	1	D	C	C	F	HUD	Jefferson	4 Miles
BA-83	Rosethorne Wetland Assimilation Project	1	D	D	C	C	HUD	Jefferson	334 Acres
TE-78	Cut-Off/Pointe Aux Chene Levee	1	D	C	C	C	HUD	Lafourche	8 Miles
TV-60	Front Ridge Chenier Terracing / Protection	1	D	C	C	F	HUD	Vermilion	40 Acres
CIAP									
AT-05	Morgan City Industrial Road	2	D	C	C	F	USFWS	Saint Mary	N/A
BA-161	Mississippi River Water Reintroduction into Bayou Lafourche - BLFWD	1	D	D	D	D	USFWS	Assumption, Lafourche	
MR-16- SSPM	Mississippi River Delta Strategic Planning - SSPM Expansion	1	D	с	с	с	USFWS	East Baton Rouge	N/A
PO-148	Living Shoreline	1	D	D	D	C	USFWS	Saint Bernard	5,340 Acres
P0-73-2	Central Wetlands - EBSTP to A2	1	D	с	с	с	USFWS	Orleans, Saint Bernard	473 Acres
TE-63	Falgout Canal Freshwater Enhancement	2	D	D	C	C	USFWS	Terrebonne	5,000 Acres
TV-31	Acadiana Regional Airport Street Improvements - Admiral Doyle Drive	2	D	с	с	с	USFWS	lberia	N/A
CWPPRA P	hase I								
BA-125	Northwest Turtle Bay Marsh Creation	2	D	D	D	D	USFWS	Jefferson	760 Acres
BA-164	Bayou Dupont Sediment Delivery - Marsh Creation 3	1	D	D	D	D	EPA	Jefferson, Plaquemines	415 Acres
BA-34-2	Hydrologic Restoration and Vegetative Planting in the Lac des Allemands Swamp	2	D	D	D	D	EPA	Lafourche, Saint James	5,134 Acres
BA-47	West Pointe a la Hache Marsh Creation Project	1	D	D	D	D	NRCS	Plaquemines	203 Acres
BS-24	Terracing & Marsh Creation South of Big Mar	2	D	D	D	D	USFWS	Plaquemines	383 Acres
CS-49	Cameron-Creole Freshwater Introduction	1	D	D	D	D	NRCS	Cameron	473 Acres
CS-53	Kelso Bayou Marsh Creation	1	D	D	D	D	NRCS	Cameron	274 Acres
CS-59	Oyster Bayou Marsh Creation and Terracing	1	D	D	D	D	NOAA	Cameron	600 Acres
CS-66	Cameron Meadows Marsh Creation and Terracing	2	D	D	D	D	NOAA	Cameron	401 Acres
ME-18	Rockefeller Refuge Gulf Shoreline Stabilization	1	D	D	D	D	NOAA	Cameron	198 Acres
ME-31	Freshwater Bayou Marsh Creation (CWPPRA)	1	D	D	D	D	NRCS	Vermilion	401 Acres

Key:

Feasibility & Planning

Engineering & Design



Awaiting Additional Funding for Implementation



Construction

Construction Complete



Project	Project Name	Tier	10	20	3Q	40	Federal	Parish	Acres / Miles
ID PO-133	LaBranche Central Marsh Creation	2	D	D	D	D	Sponsor NRCS	Saint Charles	Benefited 731 Acres
P0-75	LaBranche East Marsh Creation	2	D	D	D	D	NRCS	Saint Charles	715 Acres
TE-112	North Catfish Lake Marsh Creation	2	D	D	D	D	NRCS	Lafourche	666 Acres
TE-66	Central Terrebonne Freshwater Enhancement	1	D	D	D	D	NRCS	Terrebonne	456 Acres
TE-83	Terrebonne Bay Marsh Creation	1	D	D	D	D	USFWS	Terrebonne	353 Acres
TV-63	Cole's Bayou Marsh Restoration	1	D	D	D	D	NOAA	Vermilion	428 Acres
CWPPRA P	nase II								1
BA-04C	West Pointe a la Hache Outfall Management	3	D	D	C	C	NRCS	Plaquemines	646 Acres
BA-27C	Barataria Basin Landbridge SP - Phase 3-CU7 & 8	2	D	с	с	с	NRCS	Jefferson, Lafourche	5,587 Acres
CS-28	Sabine Refuge Marsh Creation Cycles 4 & 5	1	D	С	С	С	USFWS	Cameron	460 Acres
ME-21	Grand Lake Shoreline Protection - Tebo Point	1	D	D	D	с	NRCS	Cameron	45 Acres
PO-104	Bayou Bonfouca Marsh Creation	2	D	D	D	D	USFWS	Saint Tammany	424 Acres
TE-32A	North Lake Boudreaux Basin Freshwater Introduction and Hydrologic Management	1	D	D	D	D	USFWS	Terrebonne	265 Acres
TE-72	Lost Lake Marsh Creation and Hydrologic Restoration	1	D	D	D	D	USFWS	Terrebonne	749 Acres
GNO-HSDRI	35								
BA-109	HSDRRS Mitigation - WBV	2	D	D	D	D	USACE	Jefferson, Lafourche	1,540 Acres
BA-154	Previously Authorized Mitigation WBV	2	D	D	D	D	USACE	Jefferson, Saint Charles	1,217 Acres
BA-156	Plaquemines TFU Mitigation - Braithwaite to Scarsdale - Big Mar	2	D	D	с	F	USACE	Plaquemines	24 Acres
BA-158	New Orleans to Venice Mitigation - Plaquemines Non-Fed	2	D	D	D	D	USACE	Plaquemines	230 Acres
P0-121	HSDRRS Mitigation - LPV	2	D	D	D	D	USACE	Orleans, Saint Tammany	1,089 Acres
LOSCO									
TE-109	OPA Mosquito Bay	1	D	C	C	C	N/A	Plaquemines	14 Acres
NRDA									
TE-100	NRDA Caillou Lake Headlands	1	D	D	D		N/A	Terrebonne	1,272 Acres

 Tier 1: Projects are a high priority and are either consistent with the 2012 Master Plan or CPRA has agreed to move the project forward.

Tier 2: While still a priority, these projects have likely experienced delays or are not as consistent as Tier 1 projects with the 2012 Master Plan.

Tier 3: While potentially beneficial, these projects are the least consistent with the 2012 Master Plan and have experienced significant delays or potentially insurmountable issues that will likely affect the project's ability to be constructed or meet its intended goals.

PROJECTS IN ENGINEERING & DESIGN

Project ID	Project Name	Tier	10	2Q	3Q	4Q	Federal Sponsor	Parish	Acres / Miles Benefited
Oil Spill									
BA-143	Caminada Headland Beach and Dune Restoration INCR2	1	D	D	c	c	N/A	Jefferson, Lafourche	489 Acres
BA-153	Mid-Barataria Sediment Diversion	1	D	D	D	D	N/A	Plaquemines	68,000 Acres
State									
BA-91	Bayou LaFourche Salt Water Control Structure	1	D	с	с	F	N/A	Lafourche	0.04 Miles
BA-75-1	Jean Lafitte Tidal Protection	1	D	C	C	C	N/A	Jefferson	2.9 Miles
BA-75-2	Rosethorne Tidal Protection	1	D				N/A	Jefferson	5.3 Miles
PO-142	Hydrologic Restoration of the Amite River Diversion Canal	1	D	D	с	с	N/A	Ascension, Livingston	1,600 Acres
P0-29	River Reintroduction into Maurepas Swamp	1	D	D	D	D	EPA	Saint James, Saint John the Baptist	45,126 Acres
P0-74	North Shore Hurricane/Flood Protection and Restoration Plan	1	D				N/A	Saint Tammany, Tangipahoa	0.21 Miles
TE-113	Houma Navigation Canal Lock Complex	1	D	D	D	D	N/A	Terrebonne	Not Avail.
TV-55	Morgan City/St. Mary Flood Protection	1	D	D	C	C	N/A	Saint Mary	4.5 Miles
TV-57	Delcambre-Avery Canal (E&D)	1	D	D	D		N/A	Iberia	N/A
WRDA									
PO-68	LCA Small Diversion at Convent/Blind River	1	D	D	D	D	USACE	Ascension, Saint James	21,369 Acres

Key:



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Tier 3: While potentially beneficial, these projects are the least consistent with the 2012 Master Plan and have experienced significant delays or potentially insurmountable issues that will likely affect the project's ability to be constructed or meet its intended goals.

Projects to be Advertised for Bid in the Next 6 Months

- Acadiana Regional Airport Street Improvements Admiral Doyle Drive (TV-31)
- ► Barataria Basin Landbridge SP Phase 3 CU 7 & 8 (BA-27-C)
- Bayou LaFourche Salt Water Control Structure (BA-91)
- Caminada Headland Beach and Dune Restoration INCR2 (BA-143)
- Central Wetlands EBSTP to A2 (PO-73-2)
- Cut-Off / Pointe Aux Chene Levee (TE-78)
- ► Front Ridge Chenier Terracing/Protection (TV-60)
- Hydrologic Restoration of the Amite River Diversion Canal (PO-142)
- Jean Lafitte Tidal Protection (BA-75-1)
- Lafitte Area Levee Repair (BA-82)
- Mississippi River Delta Strategic Planning SSPM Expansion (MR-16-SSPM)
- Morgan City Industrial Road (AT-05)
- Plaquemines TFU Mitigation Braithwaite to Scarsdale Big Mar (BA-156)
- Rosethorne Wetland Assimilation Project (BA-83)
- Sabine Refuge Marsh Creation Cycles 4 & 5 (CS-28)

PROJECTS IN CONSTRUCTION

Project ID	Project Name	Tier	1Q	2Q	3Q	4Q	Federal Sponsor	Parish	Acres / Miles Benefited
BERM									
BA-40	Riverine Sand Mining/Scofield Island Restoration	C	F				NOAA	Plaquemines	606 Acres
CDBG									
BA-84	Bayou Lafourche Fresh Water District - Walter S. Lemann Memorial Pump Station Renovations	C	с	с	F		HUD	Ascension	N/A
P0-87	Madisonville Bulkhead Project	C	C	F			HUD	Saint Tammany	0.1 Miles
TV-52	Franklin Floodgate Sinkable Barge and Pump Station	C	с	с	с	с	HUD	Saint Mary	0.2 Miles
CIAP									
BA-162- SPER	Shoreline Protection Emergency Restoration	C	F				USFWS	Plaquemines	16 Acres
BA-43 (EB)	Mississippi River Long Distance Sediment Pipeline	C	с	c	C	c	USFWS	Jefferson, Lafourche, Plauqemines	371 Acres
BA-45	Caminada Headland Beach and Dune Restoration	C	с	c			USFWS	Lafourche	303 Acres
BA-58	Fringe Marsh Repair	C	F				USFWS	Plaquemines	300 Acres
P0-73	Central Wetlands Demonstration	C	C	C	C	F	USFWS	Orleans	17 Acres
P0-73-1	Central Wetlands - Riverbend	C	C	C	C	F	USFWS	Saint Bernard	346 Acres
TV-11B (EB)	Freshwater Bayou Bank Stabilization (CIAP)	C	с	с			USFWS	Vermilion	223 Acres
CWPPRA D	emo								
LA-16	Non-rock Alternatives to Shoreline Protec- tion Demo	C	с	с			NRCS	lberia, Jefferson, Lafourche	N/A
CWPPRA P	hase II								
BA-42	Lake Hermitage Marsh Creation	C	C	F			USFWS	Plaquemines	438 Acres
BA-48	Bayou Dupont Marsh and Ridge Creation Project	C	С	C	C	C	NOAA	Jefferson	317 Acres
BA-68	Grand Liard Marsh and Ridge Restoration	C	C	C	C	C	NOAA	Plaquemines	502 Acres
BS-16	South Lake Lery Shoreline and Marsh Restoration	C	с	с	c	с	USFWS	Plaquemines	652 Acres
TE-43	GIWW Bank Restoration of Critical Areas in Terrebonne	C	c	C	F		NRCS	Terrebonne	345 Acres

Key:



Feasibility & Planning Engineering & Design

С Construction



Construction Complete

0 0&M

Awaiting Additional Funding for Implementation

Note: Construction begins when a project is advertised.

Project ID	Project Name	Tier	10	2Q	3Q	4Q	Federal Sponsor	Parish	Acres / Miles Benefited
GNO-HSDRI	RS								
BA-66	West Bank and Vicinity	C	c	C	C	C	USACE	Jefferson, Orleans, Plaquemines, Saint Charles	71 Miles
BA-67	New Orleans to Venice	C	С	C	C	C	USACE	Plaquemines	58 Miles
BA-74	Storm-Proofing of Interior Pumping Stations	C	с	F			USACE	Jefferson, Orleans	N/A
PO-145	LPV Task Force Guardian Mitigation - Bayou Sauvage	C	с	с	с	F	USACE	Orleans	191 Acres
PO-146	Previously Authorized Mitigation LPV - Manchac	C	с	с	F		USACE	St. John the Baptist	1,329 Acres
P0-57	SELA	C	с	с	с	с	USACE	Jefferson, Orleans	20,000,000 Acres
P0-60	Permanent Canal Closures and Pump Stations	C	с	с	с	с	USACE	Jefferson, Orleans	0.34 Miles
P0-63	Lake Pontchartrain & Vicinity	C	C	C	F		USACE	Jefferson, Orleans, Saint Bernand, Saint Charles	128 Miles
LOSCO									
BA-167	OPA Little Lake	C	C	C	C	C	N/A	Jefferson	Not Avail.
NRDA									
BA-141	NRDA Lake Hermitage Marsh Creation INCR2	C	C	F			N/A	Plaquemines	101 Acres
State									
BA-85	St. Charles West Bank Hurricane Protection Levee	1	с	с	с	с	N/A	Saint Charles	9 Miles
CS-33	Cameron Parish Shoreline Restoration	C					N/A	Cameron	523 Acres
ME-25 SF	Marsh Creation Near Freshwater Bayou	C	C	C	C	C	N/A	Vermilion	96 Acres
P0-72	Biloxi Marsh	C	C	C	F		N/A	Saint Bernard	110 Acres
TE-111	Valentine to Larose	C	C	F			N/A	Lafourche	0.38 Miles
TE-64	Morganza to the Gulf	C	с	с	с	с	USACE	Lafourche, Terrebonne	11 Miles
TE-65	Larose to Golden Meadow - Flood Protection	C	с	с	F		N/A	Lafourche	23 Miles

PROJECTS IN CONSTRUCTION

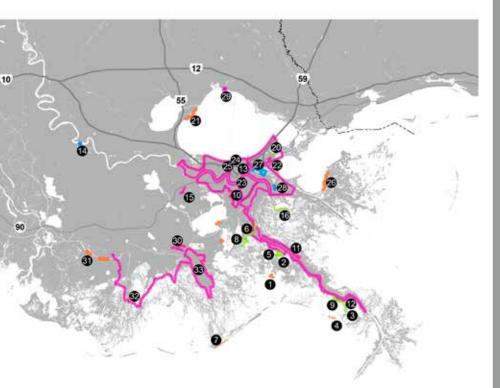


Project Types Included in Coastal Program:



Projects in Construction

- 1. Shoreline Protection Emergency Restoration (BA-162 SPER): This project will plant vegetation along approximately 1.4 miles of shoreline around Bay Jimmy in Plaquemines Parish to benefit an estimated 16.4 acres of shoreline highly impacted by the Deep Water Horizon oil spill.
- 2. NRDA Lake Hermitage Marsh Creation INCR2 (BA-141): The project will create 104 acres of marsh.
- OPA Little Lake (BA-167): The OPA Little Lake Project is a mitigation project through LOSCO. This project will be implemented with the Mississippi River Long Distance Sediment Project (BA-43).
- Riverine Sand Mining/Scofield Island Restoration (BA-40): The project transports sediments from the Mississippi River to Scofield Island to restore the island's dune and marsh habitats.
- Lake Hermitage Marsh Creation (BA-42): The project creates wetlands and reduces tidal exchange in marshes surrounding Lake Hermitage by using material dredged from the Mississippi River.
- 6. Long Distance MS River Sediment Pipeline (BA-43 EB): The goal of this project is to use material dredged from the Mississippi River and transported via a pipeline across the Barataria Basin to create marsh and/or a ridge.



- Caminada Headland Beach and Dune Restoration (BA-45): The project will
 restore and protect beach and dune habitat across the Caminada Headland by
 the direct placement of sediment from offshore borrow areas.
- 8. Bayou Dupont Marsh and Ridge Creation Project (BA-48): This marsh and ridge creation project is intended to nourish approximately 118 acres of marsh and create 15 acres of maritime ridge by long distance pumping of Mississippi River sediment.
- **9. Fringe Marsh Repair (BA-58):** By using dredge materials to reestablish shoreline, this program reestablishes critical areas of fragile marsh and minimizes the continuous fragmentation of the State's coastal wetlands.
- **10. West Bank and Vicinity (BA-66):** The project provides 100-year protection levels to the project area through levees constructed to 2011 protection levels and T-Walls and other structures to 2057 protection levels.
- 11. New Orleans to Venice (BA-67): The New Orleans to Venice project consists of working with 7 levee reaches, comprising 58 miles of major levee enhancement. The project repairs and re-builds the Empire Flood Gate and Empire Locks and provides repair and fronting protection for several pumping stations.

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- **12. Grand Liard Marsh and Ridge Restoration (BA-68):** This project will create approximately 328 acres of marsh, nourish approximately 140 acres of marsh, and build approximately 20,000 linear feet of ridge.
- **13. Storm-Proofing of Interior Pumping Stations (BA-74):** Orleans and Jefferson Parishes will receive a variety of improvements to the parishes' interior pump stations under the Hurricane and Storm Damage Risk Reduction System (HSDRRS).
- 14. Bayou Lafourche Fresh Water District Walter S. Lemann Memorial Pump Station Renovations (BA-84): This project will replace two of the existing pumps and motors at the Walter S. Lemann Pump Station and install an emergency generator to operate the pump station during power outages.
- **15.** St. Charles West Bank Hurricane Protection Levee (BA-85): This project is a system of levees, drainage structures, and pump stations being constructed to provide flood protection to the communities of St. Charles Parish on the West Bank of the Mississippi River.
- **16.** South Lake Lery Shoreline and Marsh Restoration (BS-16): This project involves dredging sediment to create 396 acres of marsh and to restore approximately 32,000 feet of the southern Lake Lery shoreline.
- **17. Cameron Parish Shoreline Restoration (CS-33):** This project re-establishes the dunes and beachhead for 8.7 miles, from the western Calcasieu River Jetty to the eastern-most breakwater at the Holly Beach-Constance Beach breakwater field.
- **18. Non-Rock Alternatives to Shoreline Protection Demo (LA-16):** Project goals are to demonstrate different alternatives to rock shoreline protection methods by testing several different products along highly erosive shorelines in areas that are not conducive to construction with rock.
- **19. Marsh Creation Near Freshwater Bayou (ME-25 SF):** This 2007 surplus project will construct approximately 96 acres of freshwater marsh near the intersection of Humble Canal and Freshwater Bayou.
- 20. LPV Task Force Guardian Mitigation Bayou Sauvage (PO-145): This project intends to mitigate approximately 147 acres due to emergency levee work that utilized 2 borrow pits of about 57 acres. It provides for the elimination of non-native trees and the replanting of up to 89,000 trees and shrubs of native species.
- Previously Authorized Mitigation LPV Manchac (PO-146): The project provides for containment dikes with rock and fill areas with dredge material. This project is intended to create marsh and reduce erosion.
- 22. Lake Pontchartrain & Vicinity, IHNC Surge Barrier, LPV-IHNC-02 (PO-55): This project constructed a hurricane surge barrier across the tip of Lake Borgne connecting the MRGO levees south of Bayou Bienvenue with the GIWW levees East of Michoud Canal with floodgates at Bayou Bienvenue and GIWW.
- 23. SELA Overall (PO-57): The project reduces damage due to rainfall flooding in Orleans and Jefferson Parishes by increasing pump station capacity and improving sub-surface drainage features.

- 24. Permanent Canal Closures and Pump Stations (PO-60): In June 2006, Congress passed Public Law 109-234 giving the Corps authorization and appropriations of approximately \$800 million to design and construct a permanent protection system for the outfall canals. Specific aspects of the project include: modification of the 17th Street, Orleans Avenue, and London Avenue drainage canals and installation of pumps and closure structures at or near the lakefront.
- **25.** Lake Pontchartrain and Vicinity (PO-63): The Lake Pontchartrain and Vicinity project refers to the hurricane protection program around Lake Pontchartrain. This program involves approximately 30 projects in east Jefferson and Saint Charles Parishes.
- **26.** Biloxi Marsh (PO-72): This project provides shoreline protection for a portion of the southeastern shoreline in Lake Borgne along Biloxi Marsh in Saint Bernard Parish.
- 27. Central Wetlands Demonstration (PO-73): This water assimilation demonstration project will be completed in conjunction with the Sewerage and Water Board of New Orleans.
- **28. Central Wetlands Riverbend (PO-73-1):** This is a Wetland Assimilation Project located in St. Bernard Parish.
- **29. Madisonville Bulkhead Project (PO-87):** This project will construct improvements to the existing bulkhead along the shore of Lake Pontchartrain and the Tchefuncte River at the Madisonville Marina.
- **30. Valentine to Larose (TE-111):** To provide flood protection improvements to the current flood protection system along approximately 2,000 linear feet of levee along Bayou Lafourche, from the town of Valentine to the town of Larose.
- **31. GIWW Bank Restoration of Critical Areas in Terrebonne (TE-43):** The project objective is to restore critical lengths of deteriorated channel banks and stabilize/armor selected critical lengths of deteriorated channel banks with hard shoreline stabilization material.
- **32.** Morganza to the Gulf (TE-64): The project provides protection to Terrebonne and portions of Lafourche Parishes against storm events by developing levees, T-walls, navigation structures, water control structures, and floodgates.
- **33. Larose to Golden Meadow Flood Protection (TE-65):** Through this project, levee improvements and modifications are being completed in Lafourche Parish to inhibit flooding.
- **34. Freshwater Bayou Bank Stablization (TV-11B [EB]):** Located in Vermillion Parish, this project consists of approximately seven miles of rock revetment shoreline protection along four critical areas of the Freshwater Bayou navigation channel.
- **35. Franklin Floodgate Sinkable Barge and Pump Station (TV-52):** This project will construct a sinkable barge structure on Franklin Canal to prevent storm surge from inundating the town of Franklin.

OTHER PROJECTS

Planning

Project ID	Project Name	Tier	10	2Q	3Q	4Q	Federal Sponsor	Parish	Acres / Miles Benefited
CDBG									
P0-151	St. Tammany Parish Watershed Management Study	2	Р	Р			HUD	Saint Tammany	N/A
GNO-HSDR	RS								
BA-159	New Orleans to Venice Mitigation - Fed	2	Р	D	D	D	USACE	Plaquemines	303 Acres
PO-62	West Shore-Lake Pontchartrain, Louisiana Hurricane Protection Project Feasibility Study	1	Р	Р	Р		USACE	Ascension, Saint Charles, Saint James, Saint John the Baptist	27 Miles
Oil Spill									
BA-163	Lower Barataria Diversion	1	Р	Р	Р	Р	N/A	Jefferson, Plaquemines	8,960 Acres
BS-23	Lower Breton Diversion	1	Р	Р	Р	Р	N/A	Plaquemines	11,976 Acres
CS-65	Calcasieu River Salinity Control Measures	1	Р	Р	Р	Р	N/A	Cameron	21,600 Acres
P0-144	Mississippi River Sediment Delivery System East	1	Р	Р	Р	Р	N/A	Orleans, Saint Bernard	Not Avail.
TE-110	Increase Atchafalaya Flow to Terrebonne	1	Р	Р	Р	D	N/A	Saint Mary, Terrebonne	17,200 Acres
WRDA									
LA-20	Southwest Coastal Louisiana Feasibility Study	1	Р	Р	Р	D	USACE	Vermilion, Cameron, Calcasieu	Not Avail.
MR-16	LCA Mississippi River Hydrodynamic and Delta Management Study	1	Р	Ρ	Р	Ρ	USFWS	Ascension, Assumption, Concordia, E Baton Rouge, E Feliciana, Iberville, Jefferson, Lafourche, Livingston, Orleans, Plaquemines, Point Coupee, St Bernard, St Charles, St James, St John the Baptist, St Tammany, Tangipahoa, Terebonne, W Baton Rouge, W Feliciana	N/A

Programs

Project ID	Project Name	Tier	10	2Q	3Q	4Q	Federal Sponsor	Parish	Acres / Miles Benefited
CIAP									
LA-12	Performance Evaluation	2	0	0	0	0	USFWS	Cameron, Iberia, Jefferson, Lafourche, Plaquemines, St Tammany, Terrebonne	N/A
LA-13	Coastal Forest Conservation Initiative	1	0	0	0	0	USFWS	Coastwide	40,000 Acres

Key:

P Feasibility & Planning

Engineering & Design

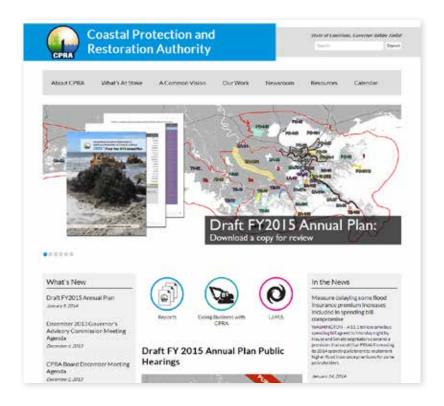
C F Construction

Construction Complete

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Awaiting Additional Funding for Implementation

To learn more about how the CPRA is helping to protect and restore Louisiana's coast and communities, visit:



www.coastal.la.gov

This first public document printing was published at a cost of \$614.99 for 300 copies. The document was published by the Coastal Protection and Restoration Authority of Louisiana. This material was printed in accordance with standards of printing for State Agencies established in R.S. 43.31. Printing of this material was purchased in accordance with the provisions of Title 43 of the Louisiana Revised Statutes.

RECENTLY COMPLETED CONSTRUCTION PROJECTS

2013

- ► LA-09: Sediment Containment System for Marsh Creation Demonstration
- ▶ BA-110: Shell Island East BERM
- BA-38: Pelican Island and Pass La Mer to Chaland Pass Restoration
- ▶ PO-36 (EB): Orleans Land Bridge SP & Marsh Creation
- ▶ PO-64: Lake Pontchartrain & Vicinity, Seabrook LPV-IHNC-01
- ▶ TE-48: Raccoon Island Shoreline Protection/Marsh Creation Project
- ► TE-52: West Belle Pass Barrier Headland Restoration
- ► TV-28: Port of Iberia Bridge Replacement Port Road over Commercial Canal
- TV-30: Port of Iberia Bridge Replacement David Dubois Road over Commercial Canal

2012

- ► BA-20 CU-4: Jonathan Davis Wetland Protection (Jefferson)
- BA-38: Pelican Island and Pass La Mer to Chaland Pass Restoration (Plaquemines)
- BA-41: South Shore of the Pen Shoreline Protection and Marsh Creation (Jefferson)
- ► LA-08: Bioengineered Oyster Reef (Cameron)
- LA-12.1: CIAP Performance Evaluation—Rockefeller Refuge Performance Monitoring (Cameron, Vermilion)
- ▶ PO-64: Lake Pontchartrain & Vicinity, Seabrook LPV-IHNC-01 (Orleans)
- ► TE-52: West Belle Pass Barrier Headland Restoration (Lafourche)

2011

- ► BA-25: Bayou Lafourche Freshwater Introduction (Ascension, Assumption)
- ► CS-04a: Cameron-Creole Levee Maintenance (Cameron)
- ▶ PO-61: Saint Bernard Parish 40 Arpent Levee Repairs (Saint Bernard)
- ► TE-34: Penchant Basin Natural Resources Plan, Increment 1 (Terrebonne)
- ► TE-39 CU-1: South Lake Decade Freshwater Introduction (Terrebonne)
- ► TE-53: Enhancement of Barrier Island Vegetation (Terrebonne)
- ► TE-82: Lost Lake Vegetation Project (Terrebonne)
- ▶ TV-21: East Marsh Island Marsh Creation (Iberia)
- (N/A): Emergency Barrier Berms (Saint Bernard, Plaquemines)

2010

- ▶ BA-30: East Grand Terre (Jefferson)
- ▶ BA-36: Dedicated Dredging on the Barataria Land Bridge (Jefferson)
- ▶ BA-39: Mississippi River Sediment Delivery System- Bayou Dupont (Jefferson)
- ► BA-55: LA-1 Improvement- Fourchon to Leeville Bridge (CIAP) (Lafourche)

Quarterly Progress Report January 2014

Coastal Protection & Restoration Authority

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