

# Coastal Protection & Restoration Authority

Quarterly Progress Report

July 2014



Committed to our Coast

# Focus On...

## Bayou Dupont Marsh and Ridge Creation

The Bayou Dupont Marsh and Ridge Creation project (BA-48) will use sand from the Mississippi River to create marsh, re-establish the Barataria Landbridge, and create approximately 2.1 miles of ridge along Bayou Dupont.

The project area, south of Bayou Dupont and southeast of The Pen, has been particularly vulnerable to rapid land loss due to altered hydrology, wind erosion, and subsidence.

In total, this project will create 277 acres of marsh, nourish another 93 acres, and create 20 acres of ridge at a total estimated cost of \$37.6 million.

The anticipated completion date for this project is December 2015.





# PROJECTS IN ENGINEERING & DESIGN

Project ID	Project Name	Tier	3Q 2014	4Q 2014	1Q 2015	2Q 2015	Federal Sponsor	Parish	Acres / Miles Benefited
<b>CDBG</b>									
BA-82	Lafitte Area Levee Repair	1	D	C	C	C	HUD	Jefferson	4 Miles
BA-83	Rosethorne Wetland Assimilation Project	1	D	C	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	C	HUD	Vermilion	40 Acres
TV-67	Bayou Tigre Flood Control Project	1	D	D	C	C	HUD	Vermilion	N/A
<b>CIAP</b>									
BA-161	Mississippi River Water Reintroduction into Bayou Lafourche - BLFWD	1	D	D	D	D	USFWS	Assumption, Lafourche	Not Avail.
MR-16-SSPM	Mississippi River Delta Strategic Planning - SSPM Expansion	1	D	C	C	C	USFWS	East Baton Rouge	N/A
PO-73-2	Central Wetlands - EBSTP to A2	1	D	C	C	C	USFWS	Orleans, Saint Bernard	473 Acres
PO-73-3	Central Wetlands Demonstration Expansion	1	D	D	C	C	USFWS	Orleans	17.2 Acres
PO-148	Living Shoreline	1	D	D	C	C	USFWS	Saint Bernard	5,340 Acres
TE-63	Falgout Canal Freshwater Enhancement	2	D	C	C	C	USFWS	Terrebonne	5,000 Acres
TV-31	Acadiana Regional Airport Street Improvements - Admiral Doyle Drive	2	D	C	C	C	USFWS	Iberia	N/A
<b>CWPPRA Phase I</b>									
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	357 Acres
BA-125	Northwest Turtle Bay Marsh Creation	2	D	D	W	W	USFWS	Jefferson	407 Acres
BA-164	Bayou Dupont Sediment Delivery - Marsh Creation 3	1	D	D	W	W	EPA	Jefferson, Plaquemines	383 Acres
BA-171	Caminada Headlands Back Barrier Marsh Creation	1	D	D	D	D	EPA	Lafourche	430 Acres
BA-173	Bayou Grande Cheniere Marsh and Ridge Restoration	1	D	D	D	D	USFWS	Plaquemines	264 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	W	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	W	W	NOAA	Cameron	489 Acres
CS-66	Cameron Meadows Marsh Creation and Terracing	2	D	D	D	D	NOAA	Cameron	265 Acres

**Key:**

<b>P</b>	Feasibility & Planning	<b>C</b>	Construction
<b>D</b>	Engineering & Design	<b>F</b>	Construction Complete
<b>W</b>	Awaiting Additional Funding for Implementation	<b>O</b>	O&M

Project ID	Project Name	Tier	3Q 2014	4Q 2014	1Q 2015	2Q 2015	Federal Sponsor	Parish	Acres / Miles Benefited
ME-18	Rockefeller Refuge Gulf Shoreline Stabilization	1	D	D	W	W	NOAA	Cameron	198 Acres
ME-31	Freshwater Bayou Marsh Creation (CWPPRA)	1	D	D	D	D	NRCS	Vermilion	279 Acres
ME-32	South Grand Chenier Marsh Creation - Baker Tract	1	D	D	D	D	NRCS	Cameron	393 Acres
PO-75	LaBranche East Marsh Creation	2	D	D	D	D	NRCS	Saint Charles	715 Acres
PO-133	LaBranche Central Marsh Creation	2	D	D	D	D	NRCS	Saint Charles	731 Acres
TE-66	Central Terrebonne Freshwater Enhancement	1	D	D	D	D	NRCS	Terrebonne	456 Acres
TE-83	Terrebonne Bay Marsh Creation & Nourishment	1	D	D	D	D	USFWS	Terrebonne	353 Acres
TE-112	North Catfish Lake Marsh Creation	2	D	D	D	D	NRCS	Lafourche	666 Acres
TE-117	Island Road Marsh Creation & Nourishment	1	D	D	D	D	NOAA	Terrebonne	383 Acres
TV-63	Cole's Bayou Marsh Restoration	1	D	D	D	D	NOAA	Vermilion	398 Acres
CWPPRA Phase II									
BA-04C	West Pointe a la Hache Outfall Management	3	D	D	D	C	NRCS	Plaquemines	646 Acres
BA-27C	Barataria Basin Landbridge SP - Phase 3-CU7 & 8	2	D	C	C	C	NRCS	Jefferson, Lafourche	5,587 Acres
ME-20	South Grand Chenier Marsh Creation Project	1	D	D	D	C	USFWS	Cameron	414 Acres
ME-21	Grand Lake Shoreline Protection - Tebo Point	1	D	D	D	C	NRCS	Cameron	45 Acres
PO-104	Bayou Bonfouca Marsh Creation	2	D	D	D	C	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-HSDRRS									
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	D	C	USACE	Plaquemines	24 Acres
BA-158	New Orleans to Venice Mitigation - Plaquemines Non-Fed	2	D	D	D	D	USACE	Plaquemines	230 Acres
BA-159	New Orleans to Venice Mitigation - Fed	2	D	D	D	D	USACE	Plaquemines	303 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	3Q 2014	4Q 2014	1Q 2015	2Q 2015	Federal Sponsor	Parish	Acres / Miles Benefitted
PO-121	HSDRRS Mitigation - LPV	2	D	D	D	D	USACE	Orleans, Saint Tammany	1,089 Acres
NFWF									
BA-153	Mid-Barataria Sediment Diversion	1	D	D	D	D	N/A	Plaquemines	68,000 Acres
TE-118	East Timbalier Island Restoration	1	D	D	D	D	N/A	Lafourche	Not Avail.
NRDA									
TE-100	NRDA Caillou Lake Headlands	1	D	C	C	C	N/A	Terbonne	1,272 Acres
State									
BA-75-2	Rosethome Tidal Protection	1	D	D	D	C	N/A	Jefferson	5.3 Miles
BA-91	Bayou LaFourche Salt Water Control Structure	1	D	C	C	C	N/A	Lafourche	0.04 Miles
BA-168	Grand Isle - Fifi Island Breakwaters	2	D	D	D	C	N/A	Jefferson	Not Avail.
BA-169	Kraemer Bayou Boeuf Levee Lift	1	D	D	D	D	N/A	Lafourche	6 Acres
PO-29	River Reintroduction into Maurepas Swamp	1	D	D	D	D	N/A	Saint James, Saint John the Baptist	45,126 Acres
PO-74	North Shore Hurricane/Flood Protection and Restoration Plan	1	D				N/A	Saint Tammany, Tangipahoa	0.21 Miles
PO-142	Hydrologic Restoration of the Amite River Diversion Canal	1	D	C	C	C	N/A	Ascension, Livingston	1,600 Acres
TE-113	Houma Navigation Canal Lock Complex	1	D	D	D	D	N/A	Terbonne	Not Avail.
TE-116	St. Mary Backwater Flooding	1	D	D	D	D	N/A	St. Mary, Terrebonne	1.72 Miles
TV-55	Morgan City/St. Mary Flood Protection	1	D	D	D	C	N/A	Saint Mary	4.5 Miles
TV-57	Delcambre-Avery Canal (E&D)	1	D	D	D	D	N/A	Iberia	N/A

**Key:**

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## ***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)
- ▶ Bayou Tigre Flood Control Project (TV-67)
- ▶ Central Wetlands - EBSTP to A2 (PO-73-2)
- ▶ Central Wetlands Demonstration Expansion (PO-73-3)
- ▶ Cut-Off / Pointe Aux Chene Levee (TE-78)
- ▶ Falgout Canal Freshwater Enhancement (TE-63)
- ▶ Front Ridge Chenier Terracing/Protection (TV-60)
- ▶ Hydrologic Restoration of the Amite River Diversion Canal (PO-142)
- ▶ Lafitte Area Levee Repair (BA-82)
- ▶ Mississippi River Delta Strategic Planning - SSPM Expansion (MR-16-SSPM)
- ▶ Morgan City / Saint Mary Flood Protection (TV-55)
- ▶ NRDA Caillou Lake Headlands (TE-100)
- ▶ Rosethorne Wetland Assimilation Project (BA-83)

# PROJECTS IN CONSTRUCTION

Project ID	Project Name	Tier	3Q 2014	4Q 2014	1Q 2015	2Q	Federal Sponsor	Parish	Acres / Miles Benefited
<b>CDBG</b>									
BA-84	Bayou Lafourche Freshwater District - Walter S. Lemann Memorial Pump Station Renovations	C	F				HUD	Ascension	N/A
PO-87	Madisonville Bulkhead Project	C	F				HUD	Saint Tammany	0.1 Miles
TV-52	Franklin Floodgate Sinkable Barge and Pump Station	C	C	C	F		HUD	Saint Mary	0.2 Miles
<b>CIAP</b>									
AT-05	Morgan City Industrial Road	C	C	F			USFWS	Saint Mary	N/A
BA-43 (EB)	Mississippi River Long Distance Sediment Pipeline	C	C	C	C	C	USFWS	Jefferson, Lafourche, Plaquemines	371 Acres
BA-45	Caminada Headland Beach and Dune Restoration	C	C	F			USFWS	Lafourche	303 Acres
PO-73	Central Wetlands Demonstration	C	C	C	C	C	USFWS	Orleans	17 Acres
PO-73-1	Central Wetlands - Riverbend	C	C	C	F		USFWS	Saint Bernard	346 Acres
TV-11B (EB)	Freshwater Bayou Bank Stabilization (CIAP)	C	C	F			USFWS	Vermilion	223 Acres
<b>CWPPRA Demo</b>									
LA-16	Non-rock Alternatives to Shoreline Protection Demo	C	F				NRCS	Iberia	N/A
<b>CWPPRA Phase II</b>									
BA-42	Lake Hermitage Marsh Creation	C	C	F			USFWS	Plaquemines	599 Acres
BA-48	Bayou Dupont Marsh and Ridge Creation Project	C	C	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	C	C	C	C	USFWS	Plaquemines	652 Acres
CS-28	Sabine Refuge Marsh Creation Cycles 4 & 5	C	C	C	F		USFWS	Cameron	460 Acres
<b>GNO-HSDRRS</b>									
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	C	C	C	C	USACE	Plaquemines	58 Miles

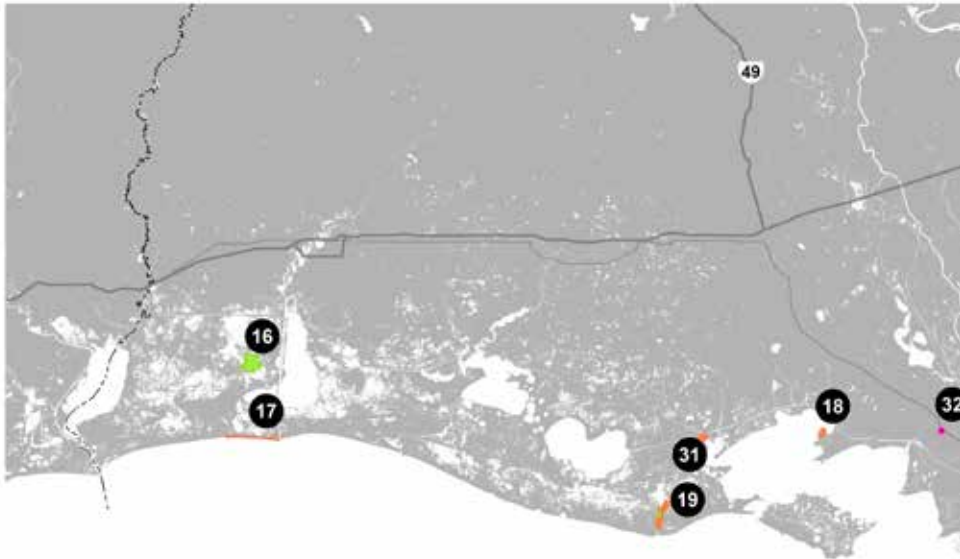
**Key:**

<b>P</b> Feasibility & Planning	<b>C</b> Construction
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<b>W</b> Awaiting Additional Funding for Implementation	<b>O</b> O&M

Note: Construction begins when a project is advertised.



Project ID	Project Name	Tier	3Q 2014	4Q 2014	1Q 2015	2Q	Federal Sponsor	Parish	Acres / Miles Benefited
BA-74	Storm-Proofing of Interior Pumping Stations	C	C	F			USACE	Jefferson, Orleans	N/A
PO-57	SELA	C	C	C	C	C	USACE	Jefferson, Orleans	20,000,000 Acres
PO-60	Permanent Canal Closures and Pump Stations	C	C	C	C	C	USACE	Jefferson, Orleans	0.34 Miles
PO-63	Lake Pontchartrain & Vicinity	C	C	C	F		USACE	Jefferson, Orleans, Saint Bernard, Saint Charles	128 Miles
PO-145	LPV Task Force Guardian Mitigation - Bayou Sauvage	C	C	C	C	F	USACE	Orleans	191 Acres
PO-146	LPV Mitigation Project, Manchac WMA Marsh Creation	C	C	C	C	C	USACE	St. John the Baptist	110 Acres
<b>NFWF</b>									
BA-143	Caminada Headland Beach and Dune Restoration INCR2	C	C	C	C	C	N/A	Jefferson, Lafourche	489 Acres
<b>NRDA</b>									
BA-141	NRDA Lake Hermitage Marsh Creation INCR2	C	C	F			N/A	Plaquemines	101 Acres
<b>State</b>									
BA-75-1	Jean Lafitte Tidal Protection	C	C	C	C	C	N/A	Jefferson	2.9 Miles
BA-85	St. Charles West Bank Hurricane Protection Levee	C	C	C	C	C	N/A	Saint Charles	9 Miles
CS-33	Cameron Parish Shoreline Restoration	C	F				N/A	Cameron	523 Acres
ME-25 SF	Marsh Creation Near Freshwater Bayou	C	C	C	F		N/A	Vermilion	96 Acres
PO-72	Biloxi Marsh	C	F				N/A	Saint Bernard	110 Acres
TE-64	Morganza to the Gulf	C	C	C	C	C	USACE	Lafourche, Terrebonne	18 Miles
TE-65	Larose to Golden Meadow - Flood Protection	C	F				N/A	Lafourche	23 Miles

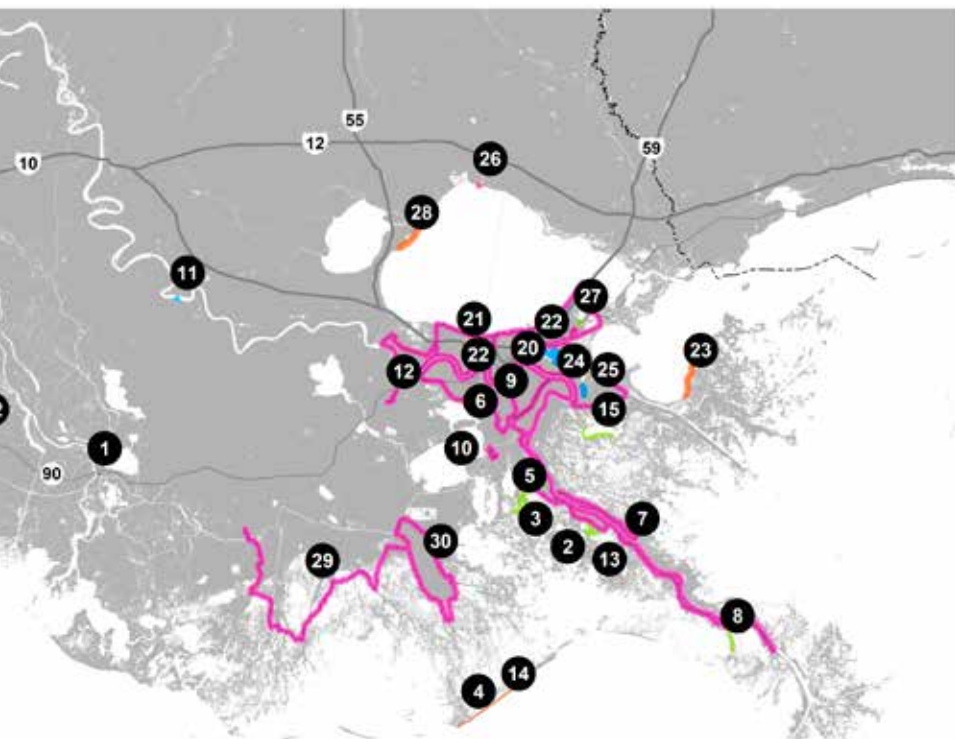


Project Types Included in Coastal Program:



## Projects in Construction

1. **Morgan City Industrial Road (AT-05):** The project will construct a new roadway along the protected side of the Morgan City Floodwall beginning at the floodgate on 2nd St., connecting to 2nd St. and Federal Ave., and ending at the tie into Industrial Rd.
2. **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.
3. **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.
4. **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.
5. **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.



6. **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.
7. **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.
8. **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.
9. **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).
10. **Jean Lafitte Tidal Protection (BA-75-1):** This project will provide flood protection improvements by raising 15,840 linear feet of existing earthen levee. The project will also include approximately 7600 linear feet of concrete capped, steel sheet pile floodwall and flood gates.

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- 11. 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.
- 12. 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.
- 13. NRDA Lake Hermitage Marsh Creation INCR2 (BA-141):** This project is being constructed in conjunction with the CWPPRA project Lake Hermitage Marsh Creation (BA-42) and will use material dredged from the Mississippi River to construct 101 acres of marsh adjacent to BA-42 to reduce tidal exchange in marshes surrounding Lake Hermitage.
- 14. Caminada Headland Beach and Dune Restoration INCR2 (BA-143):** This project will restore and protect beach and dune habitat across the Caminada Headland through the direct placement of approximately 5.4 million cubic yards of sandy material from Ship Shoal.
- 15. 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.
- 16. Sabine Refuge Marsh Creation Cycles 4 & 5 (CS-28):** This project aims to restore marshes impacted by saltwater intrusion exacerbated by the construction of oil and gas canals and the Calcasieu Ship Channel. It will also reduce salinity effects on interior emergent marsh, and will create 460 acres of intertidal emergent marsh in shallow open water.
- 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. 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.
- 21. 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.

- 22. 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.
- 23. 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.
- 24. Central Wetlands Demonstration (PO-73):** This water assimilation demonstration project will be completed in conjunction with the Sewerage and Water Board of New Orleans.
- 25. Central Wetlands - Riverbend (PO-73-1):** This is a Wetland Assimilation Project located in St. Bernard Parish.
- 26. 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.
- 27. 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.
- 28. 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.
- 29. 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.
- 30. Larose to Golden Meadow - Flood Protection (TE-65):** Through this project, levee improvements and modifications are being completed in Lafourche Parish to inhibit flooding.
- 31. Freshwater Bayou Bank Stabilization (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.
- 32. Franklin Floodgate Sinkable Barge and Pump Station - Phase 2 (TV-52-2):** This project will construct a levee, floodwall, pump station, and sinkable barge structure on Franklin Canal to prevent storm surge from inundating the town of Franklin.

## Planning

Project ID	Project Name	Tier	3Q 2015	4Q 2015	1Q 2016	2Q 2016	Federal Sponsor	Parish	Acres / Miles Benefited
CIAP									
AT-15	Atchafalaya Long Distance Sediment Pipeline	1	P				USFWS	Terbonne	N/A
CDBG									
PO-151	St. Tammany Parish Watershed Management Study	2	P				HUD	Saint Tammany	N/A
GNO-HSDRRS									
PO-62	West Shore-Lake Pontchartrain, Louisiana Hurricane Protection Project Feasibility Study	1	P	D	D	D	USACE	Ascension, Saint Charles, Saint James, Saint John the Baptist	27 Miles
NFWF									
BA-163	Lower Barataria Diversion	1	P	P	P	P	N/A	Jefferson, Plaquemines	8,960 Acres
BS-23	Lower Breton Diversion	1	P	P	P	P	N/A	Plaquemines	11,976 Acres
TE-110	Increase Atchafalaya Flow to Terrebonne	1	P	P	W	W	N/A	Saint Mary, Terrebonne	17,200 Acres
Oil Spill									
CS-65	Calcasieu River Salinity Control Measures	1	P	P	P	W	N/A	Cameron	21,600 Acres
State									
BA-170	Breach Management Plan	2	P				N/A	Jefferson, Lafourche, Plaquemines, Terrebonne	N/A
TE-108	HNC Deepening Section 203 Study	2	P	P	P		USACE	Terbonne	Not Avail.
TV-54	South Central Coastal Plan	1	P	P	P	P	USACE	Iberia, Saint Martin, Saint Mary	N/A
WRDA									
LA-20	Southwest Louisiana Coastal Feasibility Study	1	P	P	W	W	USACE	Calcasieu, Cameron, Vermilion	N/A
MR-16	LCA Mississippi River Hydrodynamic and Delta Management Study	1	P	P	P	P	USACE	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, Terrebonne, W Baton Rouge, W Feliciana	N/A

## Programs

Project ID	Project Name	Tier	1Q	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		USFWS	Coastwide	40,000 Acres

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

**Coastal Protection and Restoration Authority**

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**PUBLIC MEETING**

**CPRA Board Meeting**  
July 16 at 9:30 a.m. | Buras Auditorium, Buras, LA

**What's New**

- Final Phase III ERP / PERS Overview  
June 26, 2014
- CPRA and The Water Institute Announce Recipients of Applied Research Grants and Coastal Innovation Partnership Program Endorsements

**Reports**

**Doing Business with CPRA**

**LIMS**

**CPRA Board Meeting - July 16**

**In the News**

**Coastal Restoration Drives An Industry Boom**  
This spring a state committee approved \$477 million for coastal protection and restoration. What you don't see in federal dollars and private funding as well, being Louisiana's quest to becoming big business.  
June 20, 2014

[www.coastal.la.gov](http://www.coastal.la.gov)

# RECENTLY COMPLETED CONSTRUCTION PROJECTS

## FY 2014

- ▶ BA-40: Riverine Sand Mining/Scotfield Island Restoration
- ▶ BA-58: Fringe Marsh Repair
- ▶ BA-110: Shell Island East - BERM
- ▶ BA-162-SPER: Shoreline Protection Emergency Restoration
- ▶ LA-09: Sediment Containment System for Marsh Creation Demonstration
- ▶ PO-55: Lake Pontchartrain & Vicinity, IHNC Surge Barrier, LPV-IHNC-02
- ▶ TE-43: GIWW Bank Restoration of Critical Areas in Terrebonne
- ▶ TE-111: Valentine to Larose
- ▶ TV-52-1: Franklin Floodgate Sinkable Barge and Pump Station (Phase 1)

## FY 2013

- ▶ BA-38: Pelican Island and Pass La Mer to Chalant 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

## FY 2012

- ▶ BA-20 CU-4: Jonathan Davis Wetland Protection
- ▶ BA-25: Bayou Lafourche Freshwater Introduction
- ▶ BA-41: South Shore of the Pen Shoreline Protection and Marsh Creation
- ▶ LA-08: Bioengineered Oyster Reef
- ▶ LA-12.1: CIAP Performance Evaluation—Rockefeller Refuge Performance Monitoring
- ▶ TE-34: Penchant Basin Natural Resources Plan, Increment 1
- ▶ TE-39 CU-1: South Lake Decade Freshwater Introduction
- ▶ TE-53: Enhancement of Barrier Island Vegetation

## FY 2011

- ▶ BA-30: East Grand Terre
- ▶ BA-55: LA-1 Improvements - Fourchon to Leeville Bridge
- ▶ CS-04-A: Cameron-Creole Levee Maintenance
- ▶ CS-28-2: Sabine Refuge Marsh Creation, Cycle 2
- ▶ CS-34: Black Lake Supplemental Beneficial Use Disposal Area
- ▶ PO-61: Saint Bernard Parish 40 Arpent Levee Repairs
- ▶ TE-43-EB: GIWW Bank Restoration of Critical Areas in Terrebonne
- ▶ TE-65: Larose to Golden Meadow - Flood Protection

## Quarterly Progress Report July 2014

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