

CWPPRA

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT TASK FORCE MEETING

AGENDA

October 6, 2022, 9:30 a.m.

Location:

U.S. Army Corps of Engineers (DARM)
7400 Leake Ave.
New Orleans, LA

Virtual Component:

<https://usace1.webex.com/meet/alice.p.kerl>
Meeting Number: 199 743 4008

Documentation of Task Force meetings (including minutes, attendance records, PowerPoint Presentations, and meeting binders) may be found at:

<http://www.mvn.usace.army.mil/Missions/Environmental/CWPPRA.aspx>

Tab Number

Agenda Item

1. **Meeting Initiation 9:30 a.m. to 9:40 a.m.**
 - a. Introduction of Task Force or Alternates
 - b. Opening remarks of Task Force Members
 - c. Request for Agenda Changes/Additional Agenda Items/Adoption of Agenda
2. **Decision: Adoption of Minutes for the May 19, 2022 Task Force Meeting (Brad Inman, USACE) 9:40 a.m. to 9:45 a.m.** Mr. Brad Inman will present the minutes from the last Task Force meeting. Task Force members may provide suggestions for additional information to be included in the official minutes.
3. **Report: Electronic Vote (Brad Inman, USACE) 9:45 a.m. to 10:00 a.m.** USACE will report out on recent electronic votes and approvals.
4. **Report: Status of CWPPRA Program Funds and Projects (Jernice Cheavis, USACE) 10:00 a.m. to 10:10 a.m.** Ms. Jernice Cheavis will provide an overview of the status of CWPPRA accounts and available funding in the Planning and Construction Programs.
5. **Report: Construction Update (Sarah Bradley, USACE) 10:10 a.m. to 10:30 a.m.** The CWPPRA agencies will provide a report on projects that are currently under construction and projects that have recently completed construction.

- 6. Report: Outreach Committee Report (Lauren Leonpacher, USGS) 10:30 a.m. to 10:45 a.m.** The Outreach Coordinator will provide the Outreach Committee report.
- 7. Report: Coastwide Reference Monitoring System (Leigh Anne Sharp, CPRA) 10:45 a.m. to 11:00 a.m.** Ms. Leigh Anne Sharp will present a report on CRMS.
- 8. Report: Coastwide Nutria Control Program – Annual Report (Jennifer Manuel, LDWF) 11:00 a.m. to 11:15 a.m.** The Louisiana Department of Wildlife and Fisheries will present an annual report on the Coastwide Nutria Control Program (LA-03b).
- 9. Report: Status of Unconstructed Projects (Kaitlyn Richard, USACE) 11:15 a.m. to 11:20 a.m.** The P&E Subcommittee will report on the status of unconstructed CWPPRA projects. There were zero projects that were considered for “critical watch”.
- 10. Decision: Request to Incorporate Bio-Engineered Oyster Reef Demonstration (LA-08) into Rockefeller Refuge Gulf Shoreline Stabilization (ME-18) Projects and a Budget Increase (Jennifer Smith, NMFS) 11:20 a.m. to 11:35 a.m.**
 - a. The Task Force will consider the Technical Committee’s recommendation for approval to incorporate LA-08 into ME-18
 - b. The Task Force will consider the Technical Committee’s recommendation for a budget increase of \$211,169.00 for ME-18
- 11. Decision: Final Inactivation of East Leeville Marsh Creation and Nourishment (BA-194) Project (Patrick Williams, NMFS) 11:35 a.m. to 11:45 a.m.** The Task Force will consider the Technical Committee’s recommendation to finalize inactivation of the East Leeville Marsh Creation and Nourishment Project (BA-194) because of site conditions and increasing backlog of more cost-effective projects with limited program funds for construction.
- 12. Decision: Six Month Time Extension Request for Bayou Chevee Shoreline Protection (PO-22) Project (Barry Richard, CPRA) 11:45 a.m. to 11:55 a.m.** The Task Force will consider the Technical Committee’s recommendation for a time extension request for the Bayou Chevee Shoreline Protection (PO-22) Project. The project’s end of life is December 2022, however a 6-month time extension is requested to ensure there is enough time to install signage and to close out the project.
- 13. Decision: Request for a Monitoring Budget Increase for Freshwater Introduction South of Highway 82 (ME-16) Project (Leigh Anne Sharp, CPRA) 11:55 a.m. to 12:05 p.m.** The Task Force will consider the Technical Committee’s recommendation for a \$39,776 Monitoring budget increase to complete monitoring activities, prepare a final report, and complete an end-of-project life assessment.
- 14. Decision: Delta Wide Crevasses (MR-09) Project Life Extension (Dawn Davis, NMFS) 12:05 p.m. to 12:20 p.m.** The Task Force will consider the Technical Committee’s recommendation for a 20-year project life extension for MR-09. The resulting budget increase is \$13,044,961 with a calculated cost effectiveness of \$31,932 per acre over the additional 20 years. The Task Force will also consider the Technical

Committee's recommendation for approval of the first-year incremental request of \$3,918,457.59.

- 15. Decision: Transfer of Funding from O&M to Monitoring for Barataria Bay Waterway East Side Shoreline Protection (BA-26) Project (Danielle Richardi, CPRA) 12:20 p.m. to 12:30 p.m.** The Task Force will consider the Technical Committee's recommendation for approval to transfer funding in the amount of \$500 from O&M to Monitoring in preparation for project closeout in the next fiscal year.
- 16. Decision: Annual Request for Incremental Funding for FY25 Administrative Costs for Cash Flow Projects (Jernice Cheavis, USACE) 12:30 p.m. to 12:35 p.m.** The U.S. Army Corps of Engineers will request funding approval in the amount of \$98,451 for administrative costs for cash flow projects beyond Increment 1. The Task Force will consider the Technical Committee's recommendation and vote to approve the request for funding.
- 17. Decision: Request for Funding for the CWPPRA Program's Technical Services (Michelle Fischer, USGS) 12:35 p.m. to 12:40 p.m.** The U.S. Geological Survey (USGS) and CPRA are requesting funding for technical services for the CWPPRA program in the amount of \$218,386. The Task Force will consider the Technical Committee's recommendation and vote to approve the request for a budget increase and funding for technical services in the amount of \$218,386.
- 18. Decision: Request for a Time Extension with a Budget Increase for the Naomi Outfall Management (BA-03c) Project (Barry Richard, CPRA) 12:40 p.m. to 12:50 p.m.** The Task Force will consider the Technical Committee's recommendation for a two-year time extension and budget increase and funding allocation in the amount of \$146,515.65 for BA-03c.
- 19. Decision: Request for a Change in Scope for the St. Catherine Island Marsh Creation and Shoreline Protection (PO-179) Project (Kristen Ramsey, FWS) 12:50 p.m. to 1:00 p.m.** The Task Force will consider the Technical Committee's recommendation for a change in project scope for PO-179. A scope change is required due to the ratio of the total cost to the number of net acres created has increased by more than 25% from the Phase 0 Candidate.
- 20. Decision: Request for Operations and Maintenance (O&M) Incremental Funding (Kent Bollfrass, CPRA) 1:00 p.m. to 1:15 p.m.** The Task Force will consider the Technical Committee's recommendation for approval of requests for FY25 O&M incremental funding in the amount of \$4,877,961.62 and O&M budget increase in the amount of \$23,231.00.
 - a. PPL9+ Projects requesting approval for FY25 O&M incremental funding in the total amount of \$3,678,829.75 for the following projects**
 - Coastwide Vegetative Planting (LA-39)
Incremental Funding Request: \$5,373.00

- Rockefeller Refuge Gulf Shoreline Stabilization (ME-18)
Incremental Funding Request: \$37,419.00
- Cameron-Creole Grand Bayou Marsh Creation (CS-54)
Incremental Funding Request: \$9,509.00
- Oyster Bayou Marsh Creation (CS-59)
Incremental Funding Request: \$129,080.00
- Freshwater Introduction South of Highway 82 (ME-16)
Incremental Funding Request: \$16,623.00
- Grand Lake Shoreline Protection (ME-21)
Incremental Funding Request: \$35,844.00
- South White Lake Shoreline Protection (ME-22)
Incremental Funding Request: \$9,552.00
- Four Mile Canal Terracing and Sediment Trapping (TV-18)
Incremental Funding Request: \$23,796.00
- East Marsh Island Marsh Creation (TV-21)
Incremental Funding Request: \$29,447.00
- Cole's Bayou Marsh Restoration (TV-63)
Incremental Funding Request: \$530,251.00
- West Belle Pass Barrier Headland Restoration (TE-52)
Incremental Funding Request: \$8,140.75
- Barataria Basin Landbridge Shoreline Protection, Phase 3 (BA-27c)
Incremental Funding Request: \$208,100.00
- Little Lake Shoreline Protection/ Dedicated Dredging Near Round Lake (BA-37)
Incremental Funding Request: \$2,130.00
- Lost Lake Marsh Creation and Hydrologic Restoration (TE-72)
Incremental Funding Request: \$135,177.00
- Hydrologic Restoration and Vegetative Planting in the Des Allemands Swamp (BA-34-2)
Incremental Funding Request: \$50,000.00
- Coastwide Nutria Control Program (LA-03b)
Incremental Funding Request: \$2,273,878.00
- Bayou Dupont Sediment Delivery- Marsh Creation and Terracing #3 (BA-164)
Incremental Funding Request: \$8,411.00
- Grand Liard Marsh and Ridge Restoration (BA-68)
Incremental Funding Request: \$36,754.00
- Goose Point Marsh Creation (PO-33)
Incremental Funding Request: \$86,970.00
- Bayou Bonfuca Marsh Creation (PO-104)
Incremental Funding Request: \$14,537.00
- Bayou Dupont Marsh and Ridge Restoration (BA-48)

Incremental Funding Request: \$3,863.00

- Barataria Barrier Island Complex: Pelican Island and Pass La Mer to Chaland Pass Restoration (BA-38)

Incremental Funding Request: \$20,942.00

- Pass Chaland to Grand Bayou Pass Barrier Shoreline Restoration (BA-35)

Incremental Funding Request: \$3,033.00

- b. PPL1-8 Projects requesting approval for FY25 O&M incremental funding in the total amount of \$1,199,131.87 and budget increases in the total amount of \$23,231.00 for the following projects

- Cameron Creole Maintenance (CS-04a)

Incremental Funding Request: \$269,014.00

- Replace Sabine Refuge Water Control Structures at Headquarters Canal, West Cove Canal, and Hog Island Gully (CS-23)

Incremental Funding Request: \$525,417.00

- Freshwater Bayou Wetland Project (ME-04)

Incremental Funding request: \$13,114.00

- Freshwater Bayou Bank Stabilization (ME-13)

Incremental Funding Request: \$79,007.00

- Cote Blanche Hydrologic Restoration (TV-04)

Incremental Funding Request: \$54,474.00

- Brady Canal Hydrologic Restoration (TE-28)

Incremental Funding Request: \$234,874.87

- Bayou Chevee Shoreline Protection (PO-22)

Budget Increase Request: \$23,231.00

Incremental Funding Request: \$23,231.00

21. Decision: Request for Monitoring Incremental Funding (Kent Bollfrass, CPRA)

1:15 p.m. to 1:30 p.m. The Task Force will consider the Technical Committee's recommendation for approval of FY25 incremental funding in the total amount of \$11,007,053.80.

- a. PPL9+ Projects requesting approval for FY25 Monitoring incremental funding in the total amount of \$661,303.80 for the following projects

- Black Bayou Culverts Hydrologic Restoration (CS-29)

Incremental Funding Request: \$42,523.00

- Coastwide Vegetative Planting (LA-39)

Incremental Funding Request: \$24,648.00

- Cole's Bayou Marsh Restoration (TV-63)

Incremental Funding Request: \$18,930.00

- East Marsh Island Marsh Creation (TV-21)

Incremental Funding Request: \$24,808.00

- Freshwater Introduction South of Highway 82 (ME-16)

Incremental Funding Request: \$39,775.80

- Rockefeller Refuge Gulf Shoreline Stabilization (ME-18)
Incremental Funding Request: \$37,196.00
 - Cameron- Creole Freshwater Introduction (CS-49)
Incremental Funding Request: \$48,028.00
 - North Lake Mechant Landbridge Restoration (TE-44)
Incremental Funding Request: \$18,836.00
 - West Lake Boudreaux Shoreline Protection and Marsh Creation (TE-46)
Incremental Funding Request: \$19,326.00
 - Coastwide Nutria Control Program (LA-03b)
Incremental Funding Request: \$234,754.00
 - Bayou Dupont Sediment Delivery System (BA-39)
Incremental Funding Request: \$1,728.00
 - Lake Hermitage Marsh Creation (BA-42)
Incremental Funding Request: \$42,370.00
 - Bayou Dupont Marsh and Ridge Creation (BA-48)
Incremental Funding Request: \$66,156.00
 - Bayou Dupont Sediment Delivery- Marsh Creation and Terracing #3 (BA-164)
Incremental Funding Request: \$40,180.00
 - Bayou Bonfuca Marsh Creation (PO-104)
Incremental Funding Request: \$2,045.00
- b.** PPL1-8 Projects requesting approval for FY25 Monitoring incremental funding in the total amount of \$345,750.00 for the following projects
- Cameron Creole Maintenance (CS-04a)
Incremental Funding Request: \$110,803.00
 - Sabine Refuge Marsh Creation Increments 4 and 5 (CS-28-4)
Incremental Funding Request: \$45,989.00
 - Freshwater Bayou Bank Stabilization (ME-13)
Incremental Funding Request: \$4,857.00
 - Replace Sabine Refuge Water Control Structures at Headquarters Canal, West Cove Canal, and Hog Island Gully (CS-23)
Incremental Funding Request: \$184,101.00
- c.** Coastwide Reference Monitoring System (CRMS) requesting approval for FY25 incremental funding in the total amount of \$10,000,000
- Coastwide Reference Monitoring System (LA-30)
Incremental Funding Request: \$10,000,000

22. Additional Agenda Items (Brad Inman, USACE) 1:30 p.m. to 1:30 p.m.

23. Request for Public Comments (Brad Inman, USACE) 1:30 p.m. to 1:35 p.m.

24. Announcement: Dates of Upcoming CWPPRA Meeting (Brad Inman, USACE)
1:35 p.m. to 1:40 p.m. The Technical Committee Meeting will be held on December 8, 2022 at 9:30 a.m.

25. Announcement: Scheduled Dates of Future Program Meetings (Brad Inman, USACE) 1:40 p.m. to 1:40 p.m.

December 8, 2022	9:30 a.m.	Technical Committee	TBD
January 2023	9:30 a.m.	Task Force	TBD

*Dates are subject to change. Please check back with lacoast.gov for the latest calendar.

26. Decision: Adjourn

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

TASK FORCE MEETING

OCTOBER 6, 2022

MEETING INITIATION

- a. Introduction of Task Force or Alternates
- b. Opening remarks of Task Force Members
- c. Request for Agenda Changes/Additional Agenda Items/Adoption of Agenda

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

TASK FORCE MEETING

OCTOBER 6, 2022

ADOPTION OF MINUTES FOR THE MAY 19, 2022 TASK FORCE MEETING

For Decision:

Mr. Brad Inman will present the minutes from the last Task Force meeting. Task Force members may provide suggestions for additional information to be included in the official minutes.

BREAUX ACT
Coastal Wetlands Planning, Protection and Restoration Act

TASK FORCE MEETING
19 May 2022

Minutes

I. INTRODUCTION

Colonel Stephen Murphy convened the 105th meeting of the Louisiana Coastal Wetlands Conservation and Restoration Task Force. The meeting began at 9:30 a.m. on May 19, 2022 at the Acadiana Center for the Arts, 101 W Vermilion Street, Lafayette, LA. The proceedings were made available virtually via Facebook platform. The agenda is shown as Enclosure 1. The Task Force was created by the Coastal Wetlands Planning, Protection and Restoration Act (CWPPRA, commonly known as the Breaux Act), which was signed into law (PL 101-646, Title III) by President George Bush on November 29, 1990.

II. ATTENDEES

The attendance record for the Task Force Meeting is presented as Enclosure 2. The Task Force members acknowledged their presence as follows:

Col. Stephen Murphy (USACE), Chairperson
Mr. Kent Bollfrass (CPRA, for the State of Louisiana) sitting for Bren Haase
Mr. Troy Hill (EPA, Region 6) sitting for Charles Maguire
Mr. Chad Kacir (NRCS, for the U.S. Department of Agriculture)
Mr. Chris Doley (NOAA Fisheries Service, for the U.S. Department of Commerce)
Mr. Kevin Roy (USFWS, for the U.S. Department of Interior) sitting for Jeffery Weller

III. OPENING REMARKS

Col. Murphy introduced himself, and asked Task Force members to introduce themselves. He invited opening comments from the agency representatives; Mr. Kacir pointed out specific projects to exemplify ongoing restoration efforts despite Covid restrictions. Col. Murphy concurred with that statement and iterated statistically the imperatives of CWPPRA efforts for the nation. He highlighted the acreage created and the investment made by the CWPPRA Program from 2019-2021. He noted an attendance increase in CWPPRA proceedings since virtual participation became available, and thus a “hybrid” format (in-person meetings with a virtual component) is expected for such proceedings in the future.

IV. AGENDA and MINUTES

Col. Murphy asked if the Task Force had any changes to make to the agenda; none were proffered.
Col. Murphy asked for a motion to accept the agenda. Mr. Roy made the motion, which carried without dissent.

Col. Murphy reviewed procedures for public participation at the in-person meeting and within the virtual format provided. Throughout these proceedings, Alice Kerl, USACE (or Lauren Leonpacher, USGS), monitored and reiterated any virtual public comments that were proffered.

Agenda Item #2 – Announcement: Retirement of Brad Crawford, EPA

Col. Murphy announced the retirement of Brad Crawford, who has served CWPPRA from 2001-2021. Troy Hill, EPA Region 6, was called upon to make formal recognition. Mr. Hill briefly spoke of his time with and experience of Mr. Crawford. He listed several CWPPRA projects for which Mr. Crawford provided Engineering & Design, and Construction expertise. Mr. Crawford was instrumental in the closeout of several projects, which resulted in a significant return of funds to the CWPPRA Program. Mr. Crawford was also helped in development of programmatic Standard Operating Procedures (SOPs). Finally, Mr. Hill acknowledged Mrs. Jodi Crawford for her support, as CPPRA work often meant long hours away from home for her husband.

Col. Murphy invited comments from the Task Force members. All Task Force members expressed individual appreciation Mr. Crawford's contributions (both personal and professional) to the CWPPRA Program over the years, variously referring to his integrity, friendship, humor, dedication, musical talent, and stellar service. Col. Murphy presented Mr. Crawford with a certificate of service and a CWPPRA commemorative coin. Virtual public compliments and good wishes were iterated verbally as well.

V. TASK FORCE DECISIONS

Agenda Item #3 – Decision: Adoption of Minutes for the January 27, 2022 Task Force Meeting (Sarah Bradley, USACE)

In lieu of reading them, Ms. Bradley reminded attendees that the minutes had been sent to the agencies for review and edits and are in Task Force binders. Ms. Bradley invited questions or comments from the Task Force; with none proffered, she recommended adoption of the 27 January 2022 Task Force meeting minutes.

Col. Murphy called for a motion to adopt the minutes as presented. Mr. Hill made the motion, which carried without dissent. Col. Murphy thus formally adopted the minutes from January 27, 2022.

Agenda Item #8 – Report/Decision: Upcoming 20-Year Life Projects

Ms. Bradley provided a brief reminder that annually, the Planning and Evaluation subcommittee meets to determine a path forward for all projects reaching their 15-20-year project life. As a result of that meeting on March 8, 2022, one project is hereby being recommended for a specific path forward.

Mel Guidry, CPRA and Operations Manager for the Humble Canal Hydrologic Restoration project (ME-11), made the presentation. He described the project location, its features and purpose, and its maintenance/repair history. Based on the most recent inspection (October 2021) several repairs, replacement components and general maintenance actions are recommended; Mr. Guidry specified all recommendations and presented a budgetary estimate for consideration. Eventual transfer of the project to the Cameron Parish Gravity Drainage District is being coordinated. He summarized his request thus: a) approval to transfer \$75,000 from Monitoring to Operation and Maintenance, b). approval of an additional Operation and

Maintenance budget increase and funding allocation of \$329,258 for land rights, design, cost estimate, and other preparations needed for a final maintenance event, and c) approval of a two-year project life extension (thru March 2025).

Col. Murphy called for questions or comments from the Task Force and from the public; none were proffered.

Col. Murphy called for a motion to accept the recommended path forward and approve the items as presented for the Humble Canal Hydrological Restoration (ME-11) project. Mr. Kacir made the motion, which Mr. Roy seconded; the motion carried without dissent.

Agenda Item #9 -- Decision: Request for a No-cost Time Extension for Caernarvon Diversion Outfall Management (BS-03a)

Mr. Kinler explained that the Caernarvon Diversion Outfall Management project is intended for closeout, but details of the final maintenance event (which will include removal and repair of certain structures) and the final cost estimate have not yet been determined. An O&M budget increase is anticipated in the fall. On behalf of NRCS and CPRA he is hereby requesting the approval of a two-year no-cost time extension in order to continue working out the details of final actions before project closeout.

Col. Murphy called for questions or comments from the Task Force and the public. None were proffered.

Col. Murphy called for a motion to accept the Technical Committee's recommendation for the path forward for project closeout with no additional cost as presented. Mr. Kacir made the motion, which Mr. Bollfrass seconded; the motion carried without opposition.

Agenda Item #10 – Decision: Request for a No-Cost Time Extension for Bayou Sauvage NWR Hydrologic Restoration-Phase 1 (PO-16) and Bayou Sauvage NWR Hydrologic Restoration-Phase 2 (PO-18) Projects

Mr. Roy was called to present the request. He began by reviewing the project location(s) and features, which were designed to lower water levels within three units of the refuge to promote marsh and forested habitat regeneration. He explained that virtually no operation of the units occurred after Hurricane Katrina and subsequent levee repairs; in 2014 and 2015 both projects were granted six-year extensions. On behalf of FWS and CPRA, Mr. Roy hereby requested approve of a two year no-cost time extension for PO-16 (which expires May 2022) and a one year no-cost time extension for PO-18 (which expires May 2023) in order to determine whether the projects will be closed out (and their O&M transferred to the NWR) or extended within the CWPPRA Program.

Col. Murphy called for questions or comments from the Technical Committee and the public. None were proffered.

Col. Murphy called for a motion to approve the Technical Committee's recommendation for a no-cost time extension on PO-16 and PO-18 as presented. Mr. Roy made the motion, which Mr. Bollfrass seconded; the motion carried without opposition.

Agenda Item #11 -- Decision: Request for a No-Cost Time Extension for Oaks/ Avery Canal Hydrologic Restoration (TV-13a) Project

Dion Broussard, CPRA, simply stated that repairs necessary prior to closeout have not been completed due to land rights delays. On behalf of CPRA and NRCS, he hereby requested a one-year no-cost extension to complete the final maintenance event and proceed to project close out.

Col. Murphy called for questions or comments from the Task Force and the public. He agreed that land rights issues are often challenging. No public comments were proffered.

Col. Murphy called for a motion to accept the Technical Committee's recommendation for the TV-13a project extension budget as presented. Mr. Kacir made the motion, which Mr. Bollfrass seconded; the motion carried without opposition.

Agenda Item #12 – Decision: Request for Transfer of Approved O&M Funds to Approved Monitoring Budget, and Monitoring Budget Increase & Funding Allocation for the Hwy 384 Hydrologic Restoration (CS-21) Project

Leigh Ann Sharp, CPRA, simply requested approval to transfer \$13,737.42 from the O&M budget (resulting in a \$0 remainder therein) to the Monitoring budget, and an additional Monitoring budget increase and funding allocation of \$11,726.74 to reconcile the budget for project close out.

Col. Murphy called for questions or comments from the Task Force and the public. None were proffered.

Col. Murphy called for a motion to approve the Technical Committee's recommendation for the transfer of funds within the budget and a Monitoring budget increase for CS-21 as presented. Mr. Kacir made the motion, which Mr. Hill seconded; the motion carried without opposition.

Agenda Item #13 – Decision: Initial Inactivation of East Leeville Marsh Creation and Nourishment (BA-194) Project

Mr. Williams began with a review of project location, scope and features; he also summarized its progress within the CWPPRA process – it was selected for Phase I E&D but did not receive subsequent Phase II Construction approval. In comparison with other projects requesting and/or funded from 2016-2020, this project was simply not as cost-effective on a net-acre basis. Optional designs to reduce costs are essentially nullified by the deterioration of site conditions as a result of 2020 and 2021 storm events. Therefore, Mr. Williams, on behalf of the project team, hereby requested approval of a recommendation by the Technical Committee to initiate inactivation of the East Leeville Marsh Creation and Nourishment Project (BA-194) citing prohibitive site conditions and a backlog of more cost-effective projects as justification. He expressed a deep appreciation for all stakeholder, interested citizens and landowners for their enthusiastic support of this project; he iterated a reminder that at any time in the future this project may be re-instated within CWPPRA, or through some other mechanism. He also asserted that this initial approval is the first step in the SOP for inactivation of a project; the SOP thus allows for stakeholder and public comment during the time allowed prior to a decision for final inactivation. Approximately \$1.7 million would be returned to the CWPPRA program if final inactivation is eventually approved.

Col. Murphy called for a motion to approve the Technical Committee's recommendation for the Initial Inactivation of East Leeville Marsh Creation and Nourishment (BA-194) project. Mr. Doley made the motion, which Mr. Bollfrass seconded; the motion carried without opposition.

Agenda Item #14 – Decision: FY23 Planning Budget Approval, including the PPL 32 Process, and Presentation of FY23 Outreach Budget (Process, Size, Funding, etc.) (Sarah Bradley, USACE)

On behalf of the P&E Subcommittee Ms. Bradley introduced the following items for Task Force consideration:

She began with a request for Task Force approval of the Technical Committee recommendation of the PPL 32 process (which is based on loss-loss rates and is unchanged from last year.)

- a. Technical Committee recommendation to approve the PPL 32 Process includes selecting four nominees (each) in the Barataria and Terrebonne Basins; three projects (each) in the Breton Sound and Pontchartrain Basins; two nominees (each) in the Mermentau, Calcasieu/Sabine, and Tech/Vermilion Basins; one nominee in the Atchafalaya Basin, and one Coastwide Project.

Col. Murphy called for questions or comments from the Task Force and the public about the PPL 32 process; none were proffered.

Col. Murphy called for a motion to approve the Technical Committee's recommendation for the PPL 32 process as presented. Mr. Hill made the motion, which Mr. Doley seconded; the motion carried without opposition.

Lauren Leonpacher was called upon to present the Technical Committee recommendation to approve the FY23 Outreach Committee Budget, which is unchanged from previous years.

- b. The Technical Committee recommendation is to approve the FY23 Outreach Committee Budget in the amount of \$452,113.

Col. Murphy called for questions or comments from the Task Force and the public regarding the Outreach budget; none were proffered.

Col. Murphy called for a motion to accept the FY23 Outreach Committee budget in the amount of \$452,113. Mr. Hill made the motion, which Mr. Doley seconded; the motion carried without dissent.

Ms. Cheavis was asked to present the FY23 planning budget:

- c. The Technical Committee recommends the approval the FY23 Planning Budget (which includes Outreach Committee Budget) in the amount of \$5,008,132.

Col. Murphy called for questions or comments from the Task Force and the public regarding the Planning Budget; none were proffered.

Col. Murphy called for a motion to accept the Technical Committee recommendation for the FY23 Planning Budget in the amount of \$5,008,132. Mr. Doley made the motion, which Mr. Hill seconded; the motion carried without opposition.

Agenda Item #15 – Report: Selection of Ten Candidate Projects to Evaluate for PPL 32 (Kristen Ramsey, FWS)

Ms. Ramsey was called upon to announce the ten (of twenty-two nominated) projects selected as PPL 32 candidates for Phase 0 analysis at the April 2022 the Technical Committee meeting. She summarized each project (location, features, net acreage and estimated cost) as listed below:

Region	Basin	PPL 32 Candidates	Agency
2	Breton Sound	Yscloskey Marsh Creation	FWS
2	Barataria	Southeast Golden Meadow Marsh Creation	FWS
2	Breton Sound	Bayou Terre aux Boeufs Ridge Restoration & Marsh Creation	NRCS
2	Barataria	Northwest Little Lake Marsh Creation	FWS
2	Barataria	Bayou Chevreuil Hydrologic Restoration and Vegetative Planting	EPA
3	Terrebonne	Southwest Golden Meadow Marsh Creation	FWS
4	Calcasieu-Sabine	East Cove South Marsh Creation	NRCS
2	Barataria	West Dupre Cut Marsh Creation	NRCS
1	Pontchartrain	Bayou Ducros Marsh Creation	NRCS
3	Terrebonne	Bayou Jean Lacroix Marsh Creation	NRCS

Col. Murphy called for questions or comments from the Task Force regarding the ten Phase 0 candidate projects. Col. Murphy acknowledged the efforts of the workgroups, as well as local, state, federal & university participation in the development of candidate project nominees.

Col. Murphy called for questions or comments from the public. Mart Black, Terrebonne Parish, spoke in favor of the Bayou Jean Lacroix Marsh Creation project, pointing out its location in an area that is quickly converting to open water. He asserted that this project could potentially halt that conversion and provide “anchorage” to subsequent projects in the area. Amanda Voisin, LaFourche Parish, spoke in support of all three projects in Lafourche Parish that are on the list, citing their critical importance in the aftermath of Hurricane Ida.

VI. INFORMATION

Agenda Item #4 – Report: Status of CWPPRA Program Funds and Projects (Jernice Cheavis, USACE)

Ms. Jernice Cheavis, USACE, presented an overview of the status of CWPPRA funds as follows: The fully funded total program estimate since its inception through PPL 1 – 31 is \$3.296 billion. Total projected state and federal sources of funding (through FY22) for all authorized projects in addition to projected Department of the Interior (DOI) funds is \$2.284 billion. A potential gap of \$1.012 billion remains if the Program were to construct all projects to date. Current Task Force-approved funding for projects in Phase I, Phase II and O&M totals \$2.315 billion. Authorized funding obligated to each agency for approved projects in all phases currently totals \$1.984 billion.

Total available program funding as of January 2022 is \$3,959,279. Two requests for budget increases are on the agenda -- \$329,258 for the Humble Canal Hydrologic Restoration (ME-11) and \$11,726 for the Hwy 384 Hydrologic Restoration (CS-21) project. If the budget increases are approved, the Construction Program balance would be \$3,618,293 at the close of today’s proceedings.

The annual request for approval of the FY23 Planning Program budget is also on the agenda. A total of \$254,972 has been carried over from FY22. Added to that is the expected allocation of \$5,000,000 for Planning activities, resulting in an available total of \$5,254,972. An approval request for FY23 Planning and Outreach is expected later in these proceedings, the funding of which totals \$5,008,132. If approved, a balance of \$246,840 would carry over into FY24.

Ms. Cheavis then presented a pie chart summarizing projects as follows: CWPPRA has authorized 234 projects through PPL-31. There are 130 active projects including 28 in Phase 1 Engineering and Design, 22 in Phase 2 Construction, 74 projects that have been completed and are now in Operations, Maintenance and/ or Monitoring phase, and 6 support projects. Additionally, CWPPRA has completed 40 projects (i.e. reached the 20-year life mark), deauthorized 49 projects, transferred 10 projects, and placed 5 in the inactive category.

Col. Murphy called for questions or comments from the Task Force and the public; none were proffered.

Agenda Item #5 – Report: Construction Update (Sarah Bradley, USACE)

Ms. Bradley introduced the CWPPRA agency representatives who provided the following reports on a few projects that are currently under construction.

Robert Dubois, USFWS, reported on the Grand Chenier Marsh Creation (ME-20) project. Located on the western portion of the coast in Cameron Parish, the project lies south of Hwy 82. Primary features include two confined marsh creation cells which total 364 acres. Just eastward is an area proposed for unconsolidated marsh creation that will serve also as a pipeline corridor from the Gulf of Mexico (GOM) borrow site. Construction costs are expected to be just over \$15 million. A notice to proceed was issued in January 2022. Containment dike construction has been completed. Dredge pipe mobilization is 50% complete; pumping is expected to commence in early June 2022. The placement of earthen plugs and articulated concrete mats (ACMs) is yet to be determined and is affected by on-going erosion. September 2022 is the expected date for construction completion. Questions and/or comments were invited; none were proffered.

Kristen Ramsey (USFWS) followed with an update for the New Orleans Landbridge Stabilization and Marsh Creation (PO-169) project. Ms. Ramsey began by acknowledging the previous project manager, Angela Trahan, to whom (she asserted) the bulk of the credit belongs. The project is located along both (east and west) sides of Hwy 90 in Orleans Parish. It originally consisted of four marsh creation cells, one of which (MCA3/ Nine-mile Island) was eliminated after land rights issues could not be reconciled. The revised three marsh creation cells will result in the creation and nourishment of 258 acres of marsh. The earthen containment dikes (reinforced with ACMs) will restore 15,900 linear feet of shoreline. When completed, the project will contribute to the integrity of the New Orleans landbridge, protect an important evacuation route, and protect an historical site (Fort Pike). Lakes Pontchartrain and St. Catherine are the borrow sources. The containment dike on MCA3 (Bay Jaune Point) is underway; ACMs will be placed, and dredge fill therein is expected in June 2022. As pumping into MCA3 begins, construction of containment dikes for MCA1 will commence, followed by ACM placement and anticipated dredge fill in August 2022. A similar plan for MCA2 is expected to be completed in September 2022. The construction cost bid and costs are (at this point) well below the approved budget of \$15.9 million. December 2022 is the predicted completion date. Questions and/or comments were invited; none were proffered.

Jennifer Smith (NOAA Fisheries) gave an update for the Cameron Meadows Marsh Creation and Terracing (CS-66) project, which was approved for Phase 2 funding in January 2017. The project is located between the Sabine National Wildlife Refuge and the Gulf of Mexico. After cost revisions in June 2020 a Notice to Proceed (NTP) was issued in August of 2020 with a construction estimate of \$32.1 million. Dredging began in October 2021 and was completed in February 2022. Approximately 2.3 miles of terracing has been constructed, as has 303 acres of contained marsh. The marsh platform has undergone dewatering, and probing revealed desirable salinity levels therein. The presence of sub-aquatic vegetation (SAV) and nesting birds indicate healthy marsh rebound. Containment dikes have been degraded strategically to allow for tidal exchange, and to encourage revegetation; dredge tracks encourage tidal creek formation. Hwy 182 (under which the dredge pipeline was placed) has been graded and restored to pre-construction condition. The final walk-through event occurred yesterday, and equipment demobilization has begun.

Ms. Smith continued with a status update for the Bayou De Cade Ridge and Marsh Creation (TE-138) project. The project was approved for Phase 2 funding in January 2019; the NTP was issued in September 2020. The project is located south of Houma, LA, westward of Lake De Cade, adjacent to Bayou De Cade. It consists of a 2.1 mile earthen ridge feature along the bayou and temporary earthen dikes within the 437-acre marsh creation area. The earthen ridge and dikes have been completed as has the fill of all three marsh creation cells. Some notching of the dikes became necessary to facilitate dewatering. Ms. Smith provided pictorial evidence of dewatering and emerging vegetation on site. The ridge feature will be planted in the fall of 2022. Bid estimates (\$8.3 million) were well below budgeted costs.

Col. Murphy closed the Construction Report presentations, with an acknowledgment of the presenters, and an appreciation for the photographic representations therein.

Agenda Item #6 – Report: Public Outreach Committee Report (Lauren Leonpacher, USGS)

Col Wingate called upon Ms. Lauren Leonpacher to present the Outreach Committee report. She provided an overview of outreach activities for the time period of January 2022 – April 2022 as follows:

The *Watermarks 360* Caminada Headlands project launched in February and has been very well-received. It was released at the LaSTEM Summit for educators and has been utilized in various webinars and conferences including the National Science Teaching Association conference in Texas. The website has realized a substantial increase in site visits – users tend to revisit and spend time on the site. It will also be highlighted at the upcoming Teacher-Leader Summit hosted by the Louisiana Department of Education. The project will feature prominently at a local summer camp for 7th and 8th grade students.

The Public Outreach Committee has recently enlisted agency representatives to begin classroom outreach targeting seniors to introduce STEM-based careers relevant to coastal restoration; Ms. Leonpacher encouraged attendees to request this service on behalf of schools in their communities. The Outreach Committee was invited to visit a CWPPRA project site; the visit was subsequently posted on social media. Again, she encouraged project managers to take advantage of that public relations opportunity when planning site visits.

Public events recently attended included the Ducks Unlimited Youth event, Fête de la Terre (UL-L campus), Coastal Day at the Capitol, GOM Alliance conference – all

opportunities to network with the public, students, community agencies, and businesses to promote coastal restoration awareness and support.

The second annual Youth Wetlands Writing Contest (established in honor of Jennifer Ritter-Guidry) has been conducted, and prize money was awarded. The LA Wetlands book displays are in area libraries to promote appreciation and creativity regarding the state's most prominent natural resource.

Ongoing outreach efforts include electronic outreach (which has realized significant growth across social media platforms), teacher training in the use of *Watermarks 360* resource in classrooms, development of an education video for teachers of upper-level students highlighting the CRMS project and field work, an oral history and photo series in which stakeholders can share their vision of a sustainable future for coastal wetlands.

In conclusion, Ms. Leonpacher presented a list of upcoming events and project-specific activities anticipated over the next few months.

Col. Murphy complimented Ms. Leonpacher for the outstanding work of the committee.

Col. Murphy called for questions or comments from the Task Force and the public; none were proffered.

Agenda Item #7 – Report: Coastwide Reference Monitoring System (CRMS) Report (Sarai Piazza, USGS)

Ms. Leigh Anne Sharp was called upon to provide the update on CRMS services, which she did as follows:

Ms. Sharp began with an assertion that the Coastwide Vegetative survey (conducted by helicopter to identify marsh types) has been completed; 2021 marsh type data is now available on the CRMS website. The coastwide elevation survey is ongoing. Eighteen real-time hydrology stations have replaced some of the old hydrology stations (at sites determined with multi-agency input.) Preliminary data indicates high salinity levels in a long-term drought scenario, a condition exacerbated by simultaneous high sea levels. As an aside, Ms. Sharp reported that FEMA has approved repairs (which have commenced) on CS-04.

Ms. Sharp shared preliminary land-change data post-Hurricane Ida, identifying and quantifying areas of persistent land loss. She stressed that this preliminary data is not for citation, but much of the initial land loss in the Barataria Basin seems to be persistent at this point. Seemingly persistent land loss in the Chenier Plain (Calcasieu-Sabine Basin) lies south of Hwy 82 in the Cameron-Creole watershed. Final land gain data can only be determined after years of surveying, because some apparent land gain is the deposition of displaced marsh vegetation, rather than actual sediment deposition and organic matter accretion on which vegetation can emerge.

Col. Murphy called for questions or comments from the Task Force and from the public; none were proffered.

Agenda Item #16 -- Additional Agenda Items

Col. Murphy called for any additional agenda items. Mr. Doley announced the imminent change in command for the USACE New Orleans District – Colonel Murphy has reached the end of his

three-year assignment. Thus, this Task Force meeting is the last under his leadership. Mr. Doley acknowledged the extraordinary challenges faced by the Colonel while assigned to this district and commended the Colonel for his leadership excellence. Task members in turn expressed their appreciation for Col. Murphy's approachability, energy and willingness to face challenges. Col. Murphy remarked that as he approached this role, his goal was essentially partnership; he expressed deep appreciation for the friendships and partnerships that have developed. He iterated a few favored quotes in commendation to CWPPRA for its persistent efforts that will benefit and inspire future generations. The Colonel was presented with a certificate of appreciation; he then presented commemorative coins to each Task Force Member.

VII. REQUEST FOR PUBLIC COMMENTS

Col. Murphy called for any additional public comments; none were proffered.

VIII. CLOSING

A. Announcement: Date of Upcoming CWPPRA Program Meeting (Sarah Bradley, USACE)

The next Technical Committee meeting is scheduled for September 1, 2022 at 9:30 a.m.

B. Announcement: Scheduled Dates of Future Program Meetings

September 1, 2022	9:30 a.m.	Technical Committee Meeting	TBD
October 6, 2022	9:30 a.m.	Task Force	TBD
December 8, 2022	9:30 a.m.	Technical Committee Meeting	TBD

*subject to change

Ms. Bradley pointed out that in-person venues will be announced, and a virtual component shall be maintained to maximize public participation.

C. Adjournment

Col. Murphy called for a motion to adjourn today's proceedings. Mr. Hill made the motion, which Mr. Kacir seconded. The motion carried without dissent and at 11:34 a.m. the meeting was adjourned.

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

TASK FORCE MEETING

OCTOBER 6, 2022

ELECTRONIC VOTE

For Report:

USACE will report out on recent electronic votes and approvals.

Kerl, Alice P CIV USARMY CEMVN (USA)

From: Kerl, Alice P CIV USARMY CEMVN (USA)
Sent: Wednesday, September 14, 2022 4:51 PM
To: Roy, Kevin; patrick.williams; Wingate, Mark R CIV USARMY CEMVN (USA); McCormick, Karen; Paul, Britt - NRCS, Alexandria, LA; Brian Lezina
Cc: Inman, Brad L CIV USARMY CEMVN (USA); Cecelia Linder - NOAA Federal; Taylor Patty; Kinler, Quin - NRCS, Denham Springs, LA; Kent Bollfrass; Dubois, Robert; Joseph "Wes" Leblanc; Bradley, Sarah C CIV USARMY CEMVN (USA); Cheavis, Jernice P CIV USARMY CEMVN (USA); Von Hoven, Terri M CIV USARMY CEMVN (USA); Jarrell, Elizabeth CIV MVN; Richard, Kaitlyn C CIV USARMY CEMVN (USA); Kerl, Alice P CIV USARMY CEMVN (USA); Barry Richard (CPRA)
Subject: TC E-Vote: BA-03c Time Extension/Budget Increase (SUS: 23SEPT)
Attachments: BA-03c OM Funds Increase Request.docx; BA-03c Proposed OM Budget Adjustment.xlsx
Importance: High

Technical Committee,

CPRA and NRCS request an electronic vote for the Technical Committee's recommendation of approval to the Task Force for a two year time extension with a budget increase and funding request in the amount of \$146,515.65 for the Naomi Outfall Management (BA-03c) Project. The project's end of life was July 15, 2022, however, a two year time extension ending on June 30, 2024 is requested to ensure there is enough time to perform final maintenance and to close out the project. The budget increase is associated with the replacement of one additional nav aid pile cluster than originally anticipated (three total) as well as recent increased construction costs.

The supporting material is attached for your review. If you require any additional information or further clarification, please contact Barry Richard (barry.richard@la.gov; 504.280.4059).

Please respond NLT 23 September with your vote to either approve or oppose the motion for the time extension and budget/funding increase for BA-03c.

Thank you,
Alice Kerl
Project Manager
U.S. Army Corps of Engineers
New Orleans District
Work: (504) 862-2396

Kerl, Alice P CIV USARMY CEMVN (USA)

From: Kerl, Alice P CIV USARMY CEMVN (USA)
Sent: Wednesday, September 21, 2022 4:10 PM
To: Patrick Williams - NOAA Federal; Roy, Kevin; Wingate, Mark R CIV USARMY CEMVN (USA); McCormick, Karen; Paul, Britt - NRCS, Alexandria, LA; Brian Lezina
Cc: Inman, Brad L CIV USARMY CEMVN (USA); Cecelia Linder - NOAA Federal; Taylor Patty; Kinler, Quin - NRCS, Denham Springs, LA; Kent Bollfrass; Dubois, Robert; Joseph Wes Leblanc; Bradley, Sarah C CIV USARMY CEMVN (USA); Cheavis, Jernice P CIV USARMY CEMVN (USA); Von Hoven, Terri M CIV USARMY CEMVN (USA); Jarrell, Elizabeth CIV MVN; Richard, Kaitlyn C CIV USARMY CEMVN (USA); Barry Richard (CPRA)
Subject: Re: TC E-Vote: BA-03c Time Extension/Budget Increase (SUS: 23SEPT)

Technical Committee,

Thank you for your responses. The motion for BA-03c passes unanimously.

Respectfully,
Alice Kerl
Project Manager
U.S. Army Corps of Engineers
New Orleans District
Work: (504) 862-2396

From: Patrick Williams - NOAA Federal <patrick.williams@noaa.gov>
Sent: Monday, September 19, 2022 8:00 AM
To: Kerl, Alice P CIV USARMY CEMVN (USA) <Alice.P.Kerl@usace.army.mil>
Cc: Roy, Kevin <kevin_roy@fws.gov>; Wingate, Mark R CIV USARMY CEMVN (USA) <Mark.R.Wingate@usace.army.mil>; McCormick, Karen <mccormick.karen@epa.gov>; Paul, Britt - NRCS, Alexandria, LA <britt.paul@usda.gov>; Brian Lezina <Brian.Lezina@la.gov>; Inman, Brad L CIV USARMY CEMVN (USA) <Brad.L.Inman@usace.army.mil>; Cecelia Linder - NOAA Federal <cecilia.linder@noaa.gov>; Taylor Patty <taylor.patricia-a@epa.gov>; Kinler, Quin - NRCS, Denham Springs, LA <quin.kinler@usda.gov>; Kent Bollfrass <Kent.Bollfrass@la.gov>; Dubois, Robert <robert_dubois@fws.gov>; Joseph Wes Leblanc <Joseph.Lezina@la.gov>; Bradley, Sarah C CIV USARMY CEMVN (USA) <Sarah.C.Bradley@usace.army.mil>; Cheavis, Jernice P CIV USARMY CEMVN (USA) <jernice.p.cheavis@usace.army.mil>; Von Hoven, Terri M CIV USARMY CEMVN (USA) <Terri.M.VonHoven@usace.army.mil>; Jarrell, Elizabeth CIV MVN <Elizabeth.Jarrell@usace.army.mil>; Richard, Kaitlyn C CIV USARMY CEMVN (USA) <Kaitlyn.M.Carriere@usace.army.mil>; Barry Richard (CPRA) <Barry.Richard@la.gov>
Subject: [Non-DoD Source] Re: TC E-Vote: BA-03c Time Extension/Budget Increase (SUS: 23SEPT)

NMFS votes to approve the time extension and budget increase for BA-03c.

When contacting me by phone, use my cell number below

Patrick Williams
NOAA Restoration Center
5304 Flanders Dr. Suite B
Baton Rouge, LA 70808-7206
225.329.9268 (c)



On Wed, Sep 14, 2022 at 4:55 PM Kerl, Alice P CIV USARMY CEMVN (USA) <Alice.P.Kerl@usace.army.mil> wrote:

Technical Committee,

CPRA and NRCS request an electronic vote for the Technical Committee's recommendation of approval to the Task Force for a two year time extension with a budget increase and funding request in the amount of \$146,515.65 for the Naomi Outfall Management (BA-03c) Project. The project's end of life was July 15, 2022, however, a two year time extension ending on June 30, 2024 is requested to ensure there is enough time to perform final maintenance and to close out the project. The budget increase is associated with the replacement of one additional nav aid pile cluster than originally anticipated (three total) as well as recent increased construction costs.

The supporting material is attached for your review. If you require any additional information or further clarification, please contact Barry Richard (barry.richard@la.gov; 504.280.4059).

Please respond NLT 23 September with your vote to either approve or oppose the motion for the time extension and budget/funding increase for BA-03c.

Thank you,

Alice Kerl

Project Manager

U.S. Army Corps of Engineers

New Orleans District

Work: (504) 862-2396

Kerl, Alice P CIV USARMY CEMVN (USA)

From: Kerl, Alice P CIV USARMY CEMVN (USA)
Sent: Monday, September 26, 2022 11:37 AM
To: Kerl, Alice P CIV USARMY CEMVN (USA)
Subject: USACE BA-03c

From: Inman, Brad L CIV USARMY CEMVN (USA) <Brad.L.Inman@usace.army.mil>
Sent: Wednesday, September 21, 2022 1:35 PM
To: Kerl, Alice P CIV USARMY CEMVN (USA) <Alice.P.Kerl@usace.army.mil>; Bradley, Sarah C CIV USARMY CEMVN (USA) <Sarah.C.Bradley@usace.army.mil>; Richard, Kaitlyn C CIV USARMY CEMVN (USA) <Kaitlyn.M.Carriere@usace.army.mil>
Subject: RE: TC E-Vote: BA-03c Time Extension/Budget Increase (SUS: 23SEPT)

We vote to approve

-----Original Message-----

From: Kerl, Alice P CIV USARMY CEMVN (USA) <Alice.P.Kerl@usace.army.mil>
Sent: Wednesday, September 14, 2022 4:51 PM
To: Roy, Kevin <kevin_roy@fws.gov>; patrick.williams <patrick.williams@noaa.gov>; Wingate, Mark R CIV USARMY CEMVN (USA) <Mark.R.Wingate@usace.army.mil>; McCormick, Karen <mccormick.karen@epa.gov>; Paul, Britt - NRCS, Alexandria, LA <britt.paul@usda.gov>; Brian Lezina <Brian.Lezina@la.gov>
Cc: Inman, Brad L CIV USARMY CEMVN (USA) <Brad.L.Inman@usace.army.mil>; Cecelia Linder - NOAA Federal <cecelia.linder@noaa.gov>; Taylor Patty <taylor.patricia-a@epa.gov>; Kinler, Quin - NRCS, Denham Springs, LA <quin.kinler@usda.gov>; Kent Bollfrass <Kent.Bollfrass@la.gov>; Dubois, Robert <robert_dubois@fws.gov>; Joseph "Wes" Leblanc <Joseph.Leblanc@la.gov>; Bradley, Sarah C CIV USARMY CEMVN (USA) <Sarah.C.Bradley@usace.army.mil>; Cheavis, Jernice P CIV USARMY CEMVN (USA) <jernice.p.cheavis@usace.army.mil>; Von Hoven, Terri M CIV USARMY CEMVN (USA) <Terri.M.VonHoven@usace.army.mil>; Jarrell, Elizabeth CIV MVN <Elizabeth.Jarrell@usace.army.mil>; Richard, Kaitlyn C CIV USARMY CEMVN (USA) <Kaitlyn.M.Carriere@usace.army.mil>; Kerl, Alice P CIV USARMY CEMVN (USA) <Alice.P.Kerl@usace.army.mil>; Barry Richard (CPRA) <Barry.Richard@LA.GOV>
Subject: TC E-Vote: BA-03c Time Extension/Budget Increase (SUS: 23SEPT)
Importance: High

Technical Committee,

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Please respond NLT 23 September with your vote to either approve or oppose the motion for the time extension and budget/funding increase for BA-03c.

Thank you,

Alice Kerl

Project Manager

U.S. Army Corps of Engineers

New Orleans District

Work: (504) 862-2396

Kerl, Alice P CIV USARMY CEMVN (USA)

From: Brian Lezina <Brian.Lezina@la.gov>
Sent: Monday, September 19, 2022 7:57 AM
To: Kerl, Alice P CIV USARMY CEMVN (USA); Roy, Kevin; patrick.williams; Wingate, Mark R CIV USARMY CEMVN (USA); McCormick, Karen; Paul, Britt - NRCS, Alexandria, LA
Cc: Inman, Brad L CIV USARMY CEMVN (USA); Cecelia Linder - NOAA Federal; Taylor Patty; Kinler, Quin - NRCS, Denham Springs, LA; Kent Bollfrass; Dubois, Robert; Joseph "Wes" Leblanc; Bradley, Sarah C CIV USARMY CEMVN (USA); Cheavis, Jernice P CIV USARMY CEMVN (USA); Von Hoven, Terri M CIV USARMY CEMVN (USA); Jarrell, Elizabeth CIV MVN; Richard, Kaitlyn C CIV USARMY CEMVN (USA); Barry Richard (CPRA)
Subject: [Non-DoD Source] RE: TC E-Vote: BA-03c Time Extension/Budget Increase (SUS: 23SEPT)

Follow Up Flag: Follow up
Flag Status: Flagged

The State votes for approval of the motion.

Thank you,

Brian



Brian Lezina

Coastal Protection and Restoration Authority

Division Chief | Planning and Research

The Water Campus | 150 Terrace Avenue | Baton Rouge, LA 70802

o: 225.342.1475

www.coastal.la.gov

CONFIDENTIALITY NOTICE

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From: Kerl, Alice P CIV USARMY CEMVN (USA) <Alice.P.Kerl@usace.army.mil>
Sent: Wednesday, September 14, 2022 4:51 PM
To: Roy, Kevin <kevin_roy@fws.gov>; patrick.williams <patrick.williams@noaa.gov>; Wingate, Mark R CIV USARMY CEMVN (USA) <Mark.R.Wingate@usace.army.mil>; McCormick, Karen <mccormick.karen@epa.gov>; Paul, Britt - NRCS, Alexandria, LA <britt.paul@usda.gov>; Brian Lezina <Brian.Lezina@la.gov>
Cc: Inman, Brad L CIV USARMY CEMVN (USA) <Brad.L.Inman@usace.army.mil>; Cecelia Linder - NOAA Federal <cecelia.linder@noaa.gov>; Taylor Patty <taylor.patricia-a@epa.gov>; Kinler, Quin - NRCS, Denham Springs, LA

<quin.kinler@usda.gov>; Kent Bollfrass <Kent.Bollfrass@la.gov>; Dubois, Robert <robert_dubois@fws.gov>; Joseph "Wes" Leblanc <Joseph.Leblanc@LA.GOV>; Bradley, Sarah C CIV USARMY CEMVN (USA) <Sarah.C.Bradley@usace.army.mil>; Cheavis, Jernice P CIV USARMY CEMVN (USA) <jernice.p.cheavis@usace.army.mil>; Von Hoven, Terri M CIV USARMY CEMVN (USA) <Terri.M.VonHoven@usace.army.mil>; Jarrell, Elizabeth CIV MVN <Elizabeth.Jarrell@usace.army.mil>; Richard, Kaitlyn C CIV USARMY CEMVN (USA) <Kaitlyn.M.Carriere@usace.army.mil>; Kerl, Alice P CIV USARMY CEMVN (USA) <Alice.P.Kerl@usace.army.mil>; Barry Richard (CPRA) <Barry.Richard@LA.GOV>

Subject: TC E-Vote: BA-03c Time Extension/Budget Increase (SUS: 23SEPT)

Importance: High

EXTERNAL EMAIL: Please do not click on links or attachments unless you know the content is safe.

Technical Committee,

CPRA and NRCS request an electronic vote for the Technical Committee's recommendation of approval to the Task Force for a two year time extension with a budget increase and funding request in the amount of \$146,515.65 for the Naomi Outfall Management (BA-03c) Project. The project's end of life was July 15, 2022, however, a two year time extension ending on June 30, 2024 is requested to ensure there is enough time to perform final maintenance and to close out the project. The budget increase is associated with the replacement of one additional nav aid pile cluster than originally anticipated (three total) as well as recent increased construction costs.

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Thank you,
Alice Kerl
Project Manager
U.S. Army Corps of Engineers
New Orleans District
Work: (504) 862-2396

Kerl, Alice P CIV USARMY CEMVN (USA)

From: McCormick, Karen <McCormick.Karen@epa.gov>
Sent: Monday, September 19, 2022 7:31 AM
To: Kerl, Alice P CIV USARMY CEMVN (USA); Roy, Kevin; patrick.williams; Wingate, Mark R CIV USARMY CEMVN (USA); Paul, Britt - NRCS, Alexandria, LA; Brian Lezina
Cc: Inman, Brad L CIV USARMY CEMVN (USA); Cecelia Linder - NOAA Federal; Taylor Patty; Kinler, Quin - NRCS, Denham Springs, LA; Kent Bollfrass; Dubois, Robert; Joseph "Wes" Leblanc; Bradley, Sarah C CIV USARMY CEMVN (USA); Cheavis, Jernice P CIV USARMY CEMVN (USA); Von Hoven, Terri M CIV USARMY CEMVN (USA); Jarrell, Elizabeth CIV MVN; Richard, Kaitlyn C CIV USARMY CEMVN (USA); Barry Richard (CPRA)
Subject: [Non-DoD Source] RE: TC E-Vote: BA-03c Time Extension/Budget Increase (SUS: 23SEPT)

EPA votes to approve the motion for the time extension and budget/funding increase for BA-03c.

From: Kerl, Alice P CIV USARMY CEMVN (USA) <Alice.P.Kerl@usace.army.mil>
Sent: Wednesday, September 14, 2022 4:51 PM
To: Roy, Kevin <kevin_roy@fws.gov>; patrick.williams <patrick.williams@noaa.gov>; Wingate, Mark R CIV USARMY CEMVN (USA) <Mark.R.Wingate@usace.army.mil>; McCormick, Karen <McCormick.Karen@epa.gov>; Paul, Britt - NRCS, Alexandria, LA <britt.paul@usda.gov>; Brian Lezina <Brian.Lezina@la.gov>
Cc: Inman, Brad L CIV USARMY CEMVN (USA) <Brad.L.Inman@usace.army.mil>; Cecelia Linder - NOAA Federal <cecelia.linder@noaa.gov>; Taylor, Patricia-A <Taylor.Patricia-A@epa.gov>; Kinler, Quin - NRCS, Denham Springs, LA <quin.kinler@usda.gov>; Kent Bollfrass <Kent.Bollfrass@la.gov>; Dubois, Robert <robert_dubois@fws.gov>; Joseph "Wes" Leblanc <Joseph.Leblanc@la.gov>; Bradley, Sarah C CIV USARMY CEMVN (USA) <Sarah.C.Bradley@usace.army.mil>; Cheavis, Jernice P CIV USARMY CEMVN (USA) <jernice.p.cheavis@usace.army.mil>; Von Hoven, Terri M CIV USARMY CEMVN (USA) <Terri.M.VonHoven@usace.army.mil>; Jarrell, Elizabeth CIV MVN <Elizabeth.Jarrell@usace.army.mil>; Richard, Kaitlyn C CIV USARMY CEMVN (USA) <Kaitlyn.M.Carriere@usace.army.mil>; Kerl, Alice P CIV USARMY CEMVN (USA) <Alice.P.Kerl@usace.army.mil>; Barry Richard (CPRA) <Barry.Richard@LA.GOV>
Subject: TC E-Vote: BA-03c Time Extension/Budget Increase (SUS: 23SEPT)
Importance: High

Technical Committee,

CPRA and NRCS request an electronic vote for the Technical Committee's recommendation of approval to the Task Force for a two year time extension with a budget increase and funding request in the amount of \$146,515.65 for the Naomi Outfall Management (BA-03c) Project. The project's end of life was July 15, 2022, however, a two year time extension ending on June 30, 2024 is requested to ensure there is enough time to perform final maintenance and to close out the project. The budget increase is associated with the replacement of one additional nav aid pile cluster than originally anticipated (three total) as well as recent increased construction costs.

The supporting material is attached for your review. If you require any additional information or further clarification, please contact Barry Richard (barry.richard@la.gov; 504.280.4059).

Please respond NLT 23 September with your vote to either approve or oppose the motion for the time extension and budget/funding increase for BA-03c.

Thank you,
Alice Kerl
Project Manager
U.S. Army Corps of Engineers
New Orleans District
Work: (504) 862-2396

Kerl, Alice P CIV USARMY CEMVN (USA)

From: Paul, Britt - NRCS, Alexandria, LA <britt.paul@usda.gov>
Sent: Friday, September 16, 2022 3:16 PM
To: Kerl, Alice P CIV USARMY CEMVN (USA); Roy, Kevin; patrick.williams; Wingate, Mark R CIV USARMY CEMVN (USA); McCormick, Karen; Brian Lezina
Cc: Inman, Brad L CIV USARMY CEMVN (USA); Cecelia Linder - NOAA Federal; Taylor Patty; Kinler, Quin - NRCS, Denham Springs, LA; Kent Bollfrass; Dubois, Robert; Joseph "Wes" Leblanc; Bradley, Sarah C CIV USARMY CEMVN (USA); Cheavis, Jernice P CIV USARMY CEMVN (USA); Von Hoven, Terri M CIV USARMY CEMVN (USA); Jarrell, Elizabeth CIV MVN; Richard, Kaitlyn C CIV USARMY CEMVN (USA); Barry Richard (CPRA)
Subject: [Non-DoD Source] RE: TC E-Vote: BA-03c Time Extension/Budget Increase (SUS: 23SEPT)

NRCS votes to approve the motion for the time extension and budget/funding increase for BA-03c.

W. Britt Paul, P.E.
Assistant State Conservationist/Water Resources
USDA-NRCS
318-473-7756 office
318-613-7988 cell
britt.paul@usda.gov

From: Kerl, Alice P CIV USARMY CEMVN (USA) <Alice.P.Kerl@usace.army.mil>
Sent: Wednesday, September 14, 2022 4:51 PM
To: Roy, Kevin <kevin_roy@fws.gov>; patrick.williams <patrick.williams@noaa.gov>; Wingate, Mark R CIV USARMY CEMVN (USA) <Mark.R.Wingate@usace.army.mil>; McCormick, Karen <mccormick.karen@epa.gov>; Paul, Britt - NRCS, Alexandria, LA <britt.paul@usda.gov>; Brian Lezina <Brian.Lezina@la.gov>
Cc: Inman, Brad L CIV USARMY CEMVN (USA) <Brad.L.Inman@usace.army.mil>; Cecelia Linder - NOAA Federal <cecilia.linder@noaa.gov>; Taylor Patty <taylor.patricia-a@epa.gov>; Kinler, Quin - NRCS, Denham Springs, LA <quin.kinler@usda.gov>; Kent Bollfrass <Kent.Bollfrass@la.gov>; Dubois, Robert <robert_dubois@fws.gov>; Joseph "Wes" Leblanc <Joseph.Lebblanc@la.gov>; Bradley, Sarah C CIV USARMY CEMVN (USA) <Sarah.C.Bradley@usace.army.mil>; Cheavis, Jernice P CIV USARMY CEMVN (USA) <jernice.p.cheavis@usace.army.mil>; Von Hoven, Terri M CIV USARMY CEMVN (USA) <Terri.M.VonHoven@usace.army.mil>; Jarrell, Elizabeth CIV MVN <Elizabeth.Jarrell@usace.army.mil>; Richard, Kaitlyn C CIV USARMY CEMVN (USA) <Kaitlyn.M.Carriere@usace.army.mil>; Kerl, Alice P CIV USARMY CEMVN (USA) <Alice.P.Kerl@usace.army.mil>; Barry Richard (CPRA) <Barry.Richard@LA.GOV>
Subject: TC E-Vote: BA-03c Time Extension/Budget Increase (SUS: 23SEPT)
Importance: High

Technical Committee,

CPRA and NRCS request an electronic vote for the Technical Committee's recommendation of approval to the Task Force for a two year time extension with a budget increase and funding request in the amount of \$146,515.65 for the Naomi Outfall Management (BA-03c) Project. The project's end of life was July 15, 2022, however, a two year time extension ending on June 30, 2024 is requested to ensure there is enough time to perform final maintenance and to close out the project. The budget increase is associated with the replacement of one additional nav aid pile cluster than originally anticipated (three total) as well as recent increased construction costs.

The supporting material is attached for your review. If you require any additional information or further clarification, please contact Barry Richard (barry.richard@la.gov; 504.280.4059).

Please respond NLT 23 September with your vote to either approve or oppose the motion for the time extension and budget/funding increase for BA-03c.

Thank you,
Alice Kerl
Project Manager
U.S. Army Corps of Engineers
New Orleans District
Work: (504) 862-2396

Kerl, Alice P CIV USARMY CEMVN (USA)

From: Roy, Kevin <kevin_roy@fws.gov>
Sent: Friday, September 16, 2022 11:00 AM
To: Kerl, Alice P CIV USARMY CEMVN (USA); patrick.williams; Wingate, Mark R CIV USARMY CEMVN (USA); McCormick, Karen; Paul, Britt - NRCS, Alexandria, LA; Brian Lezina
Cc: Inman, Brad L CIV USARMY CEMVN (USA); Cecelia Linder - NOAA Federal; Taylor Patty; Kinler, Quin - NRCS, Denham Springs, LA; Kent Bollfrass; Dubois, Robert; Joseph "Wes" Leblanc; Bradley, Sarah C CIV USARMY CEMVN (USA); Cheavis, Jernice P CIV USARMY CEMVN (USA); Von Hoven, Terri M CIV USARMY CEMVN (USA); Jarrell, Elizabeth CIV MVN; Richard, Kaitlyn C CIV USARMY CEMVN (USA); Barry Richard (CPRA)
Subject: [Non-DoD Source] Re: [EXTERNAL] TC E-Vote: BA-03c Time Extension/Budget Increase (SUS: 23SEPT)

Alice and others,

FWS votes to approve this request for a 2-yr time extension and O&M budget increase.

Thank you.

Kevin Roy
CWPPRA Program Coordinator
U.S. Fish and Wildlife Service
Mississippi Basin Region
Louisiana Ecological Services
200 Dulles Drive
Lafayette, LA 70506
337-291-3120 (office) / 337-322-8612 (cell)
kevin_roy@fws.gov

From: Kerl, Alice P CIV USARMY CEMVN (USA) <Alice.P.Kerl@usace.army.mil>
Sent: Wednesday, September 14, 2022 4:50 PM
To: Roy, Kevin <kevin_roy@fws.gov>; patrick.williams <patrick.williams@noaa.gov>; Wingate, Mark R CIV USARMY CEMVN (USA) <Mark.R.Wingate@usace.army.mil>; McCormick, Karen <mccormick.karen@epa.gov>; Paul, Britt - NRCS, Alexandria, LA <britt.paul@usda.gov>; Brian Lezina <Brian.Lezina@la.gov>
Cc: Inman, Brad L CIV USARMY CEMVN (USA) <Brad.L.Inman@usace.army.mil>; Cecelia Linder - NOAA Federal <cecilia.linder@noaa.gov>; Taylor Patty <taylor.patricia-a@epa.gov>; Kinler, Quin - NRCS, Denham Springs, LA <quin.kinler@usda.gov>; Kent Bollfrass <Kent.Bollfrass@la.gov>; Dubois, Robert <robert_dubois@fws.gov>; Joseph "Wes" Leblanc <Joseph.Lezina@la.gov>; Bradley, Sarah C CIV USARMY CEMVN (USA) <Sarah.C.Bradley@usace.army.mil>; Cheavis, Jernice P CIV USARMY CEMVN (USA) <jernice.p.cheavis@usace.army.mil>; Von Hoven, Terri M CIV USARMY CEMVN (USA) <Terri.M.VonHoven@usace.army.mil>; Jarrell, Elizabeth CIV MVN <Elizabeth.Jarrell@usace.army.mil>; Richard, Kaitlyn C CIV USARMY CEMVN (USA) <Kaitlyn.M.Carriere@usace.army.mil>; Kerl, Alice P CIV USARMY CEMVN (USA) <Alice.P.Kerl@usace.army.mil>; Barry

Richard (CPRA) <Barry.Richard@LA.GOV>

Subject: [EXTERNAL] TC E-Vote: BA-03c Time Extension/Budget Increase (SUS: 23SEPT)

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Technical Committee,

CPRA and NRCS request an electronic vote for the Technical Committee's recommendation of approval to the Task Force for a two year time extension with a budget increase and funding request in the amount of \$146,515.65 for the Naomi Outfall Management (BA-03c) Project. The project's end of life was July 15, 2022, however, a two year time extension ending on June 30, 2024 is requested to ensure there is enough time to perform final maintenance and to close out the project. The budget increase is associated with the replacement of one additional nav aid pile cluster than originally anticipated (three total) as well as recent increased construction costs.

The supporting material is attached for your review. If you require any additional information or further clarification, please contact Barry Richard (barry.richard@la.gov; 504.280.4059).

Please respond NLT 23 September with your vote to either approve or oppose the motion for the time extension and budget/funding increase for BA-03c.

Thank you,
Alice Kerl
Project Manager
U.S. Army Corps of Engineers
New Orleans District
Work: (504) 862-2396

Kerl, Alice P CIV USARMY CEMVN (USA)

From: Kerl, Alice P CIV USARMY CEMVN (USA)
Sent: Wednesday, September 21, 2022 12:20 PM
To: Roy, Kevin; patrick.williams; Wingate, Mark R CIV USARMY CEMVN (USA); McCormick, Karen; Paul, Britt - NRCS, Alexandria, LA; Brian Lezina
Cc: Inman, Brad L CIV USARMY CEMVN (USA); Cecelia Linder - NOAA Federal; Taylor Patty; Kinler, Quin - NRCS, Denham Springs, LA; Kent Bollfrass; Dubois, Robert; Joseph "Wes" Leblanc; Bradley, Sarah C CIV USARMY CEMVN (USA); Cheavis, Jernice P CIV USARMY CEMVN (USA); Von Hoven, Terri M CIV USARMY CEMVN (USA); Jarrell, Elizabeth CIV MVN; Richard, Kaitlyn C CIV USARMY CEMVN (USA); Kerl, Alice P CIV USARMY CEMVN (USA)
Subject: TC E-Vote: PO-179 Scope Change Request (SUS: 28SEPT)
Attachments: PO-179 Scope Change Request_9-21-2022.docx

Technical Committee,

FWS and CPRA request an electronic vote for the Technical Committee's recommendation to the Task Force to approve a Change in Project Scope for the St. Catherine Island Marsh Creation and Shoreline Protection (PO-179) Project. The 95% Design Review Meeting is scheduled for October 12, 2022 and Phase 2 Approval will be requested at the December 8, 2022 Technical Committee meeting. Supporting material is attached for your review. If you require any additional information or further clarification, please contact Kevin Roy.

Please respond **NLT 28 September** with your vote to either approve or oppose the motion for the change in project scope for PO-179.

Thank you,
Alice Kerl
Project Manager
U.S. Army Corps of Engineers
New Orleans District
Work: (504) 862-2396

Kerl, Alice P CIV USARMY CEMVN (USA)

From: Kerl, Alice P CIV USARMY CEMVN (USA)
Sent: Wednesday, September 28, 2022 4:38 PM
To: McCormick, Karen; patrick.williams; Wingate, Mark R CIV USARMY CEMVN (USA); Roy, Kevin; Paul, Britt - NRCS, Alexandria, LA; Brian Lezina
Cc: Inman, Brad L CIV USARMY CEMVN (USA); Cecelia Linder - NOAA Federal; Taylor Patty; Kinler, Quin - NRCS, Denham Springs, LA; Kent Bollfrass; Dubois, Robert; Joseph "Wes" Leblanc; Bradley, Sarah C CIV USARMY CEMVN (USA); Cheavis, Jernice P CIV USARMY CEMVN (USA); Von Hoven, Terri M CIV USARMY CEMVN (USA); Jarrell, Elizabeth CIV MVN; Richard, Kaitlyn C CIV USARMY CEMVN (USA); Kerl, Alice P CIV USARMY CEMVN (USA)
Subject: RE: [EXTERNAL] TC E-Vote: PO-179 Scope Change Request (SUS: 28SEPT)

Technical Committee,

Thank you for your responses. The motion for PO-179 passes unanimously.

Respectfully,
Alice Kerl
Project Manager
U.S. Army Corps of Engineers
New Orleans District
Work: (504) 862-2396

From: McCormick, Karen <McCormick.Karen@epa.gov>
Sent: Tuesday, September 27, 2022 12:39 PM
To: Kerl, Alice P CIV USARMY CEMVN (USA) <Alice.P.Kerl@usace.army.mil>; patrick.williams <patrick.williams@noaa.gov>; Wingate, Mark R CIV USARMY CEMVN (USA) <Mark.R.Wingate@usace.army.mil>; Roy, Kevin <kevin_roy@fws.gov>; Paul, Britt - NRCS, Alexandria, LA <britt.paul@usda.gov>; Brian Lezina <Brian.Lezina@la.gov>
Cc: Inman, Brad L CIV USARMY CEMVN (USA) <Brad.L.Inman@usace.army.mil>; Cecelia Linder - NOAA Federal <cecilia.linder@noaa.gov>; Taylor Patty <taylor.patricia-a@epa.gov>; Kinler, Quin - NRCS, Denham Springs, LA <quin.kinler@usda.gov>; Kent Bollfrass <Kent.Bollfrass@la.gov>; Dubois, Robert <robert_dubois@fws.gov>; Joseph "Wes" Leblanc <Joseph.Leblanc@la.gov>; Bradley, Sarah C CIV USARMY CEMVN (USA) <Sarah.C.Bradley@usace.army.mil>; Cheavis, Jernice P CIV USARMY CEMVN (USA) <jernice.p.cheavis@usace.army.mil>; Von Hoven, Terri M CIV USARMY CEMVN (USA) <Terri.M.VonHoven@usace.army.mil>; Jarrell, Elizabeth CIV MVN <Elizabeth.Jarrell@usace.army.mil>; Richard, Kaitlyn C CIV USARMY CEMVN (USA) <Kaitlyn.M.Carriere@usace.army.mil>
Subject: [Non-DoD Source] RE: [EXTERNAL] TC E-Vote: PO-179 Scope Change Request (SUS: 28SEPT)

EPA votes to approve the recommendation to the Task Force for a change in scope for PO-179.

From: Roy, Kevin <kevin_roy@fws.gov>
Sent: Tuesday, September 27, 2022 11:24 AM
To: Kerl, Alice P CIV USARMY CEMVN (USA) <Alice.P.Kerl@usace.army.mil>; patrick.williams <patrick.williams@noaa.gov>; Wingate, Mark R CIV USARMY CEMVN (USA) <Mark.R.Wingate@usace.army.mil>; McCormick, Karen <McCormick.Karen@epa.gov>; Paul, Britt - NRCS, Alexandria, LA <britt.paul@usda.gov>; Brian Lezina <Brian.Lezina@la.gov>
Cc: Inman, Brad L CIV USARMY CEMVN (USA) <Brad.L.Inman@usace.army.mil>; Cecelia Linder - NOAA Federal <cecelia.linder@noaa.gov>; Taylor, Patricia-A <Taylor.Patricia-A@epa.gov>; Kinler, Quin - NRCS, Denham Springs, LA <quin.kinler@usda.gov>; Kent Bollfrass <Kent.Bollfrass@la.gov>; Dubois, Robert <robert_dubois@fws.gov>; Joseph "Wes" Leblanc <Joseph.LebLanc@la.gov>; Bradley, Sarah C CIV USARMY CEMVN (USA) <Sarah.C.Bradley@usace.army.mil>; Cheavis, Jernice P CIV USARMY CEMVN (USA) <jernice.p.cheavis@usace.army.mil>; Von Hoven, Terri M CIV USARMY CEMVN (USA) <Terri.M.VonHoven@usace.army.mil>; Jarrell, Elizabeth CIV MVN <Elizabeth.Jarrell@usace.army.mil>; Richard, Kaitlyn C CIV USARMY CEMVN (USA) <Kaitlyn.M.Carriere@usace.army.mil>
Subject: Re: [EXTERNAL] TC E-Vote: PO-179 Scope Change Request (SUS: 28SEPT)

FWS votes to approve the recommendation to the Task Force for a change in scope for PO-179.

Kevin Roy
CWPPRA Program Coordinator
U.S. Fish and Wildlife Service
Mississippi Basin Region
Louisiana Ecological Services
200 Dulles Drive
Lafayette, LA 70506
337-291-3120 (office) / 337-322-8612 (cell)
kevin_roy@fws.gov

From: Kerl, Alice P CIV USARMY CEMVN (USA) <Alice.P.Kerl@usace.army.mil>
Sent: Wednesday, September 21, 2022 12:19 PM
To: Roy, Kevin <kevin_roy@fws.gov>; patrick.williams <patrick.williams@noaa.gov>; Wingate, Mark R CIV USARMY CEMVN (USA) <Mark.R.Wingate@usace.army.mil>; McCormick, Karen <mccormick.karen@epa.gov>; Paul, Britt - NRCS, Alexandria, LA <britt.paul@usda.gov>; Brian Lezina <Brian.Lezina@la.gov>
Cc: Inman, Brad L CIV USARMY CEMVN (USA) <Brad.L.Inman@usace.army.mil>; Cecelia Linder - NOAA Federal <cecelia.linder@noaa.gov>; Taylor Patty <taylor.patricia-a@epa.gov>; Kinler, Quin - NRCS, Denham Springs, LA <quin.kinler@usda.gov>; Kent Bollfrass <Kent.Bollfrass@la.gov>; Dubois, Robert <robert_dubois@fws.gov>; Joseph "Wes" Leblanc <Joseph.LebLanc@la.gov>; Bradley, Sarah C CIV USARMY CEMVN (USA) <Sarah.C.Bradley@usace.army.mil>; Cheavis, Jernice P CIV USARMY CEMVN (USA) <jernice.p.cheavis@usace.army.mil>; Von Hoven, Terri M CIV USARMY CEMVN (USA) <Terri.M.VonHoven@usace.army.mil>; Jarrell, Elizabeth CIV MVN <Elizabeth.Jarrell@usace.army.mil>; Richard, Kaitlyn C CIV USARMY CEMVN (USA) <Kaitlyn.M.Carriere@usace.army.mil>; Kerl, Alice P CIV USARMY CEMVN (USA) <Alice.P.Kerl@usace.army.mil>
Subject: [EXTERNAL] TC E-Vote: PO-179 Scope Change Request (SUS: 28SEPT)

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Technical Committee,

FWS and CPRA request an electronic vote for the Technical Committee's recommendation to the Task Force to approve a Change in Project Scope for the St. Catherine Island Marsh Creation and Shoreline Protection (PO-179) Project. The 95% Design Review Meeting is scheduled for October 12, 2022 and Phase 2 Approval will be requested at the December 8, 2022 Technical Committee meeting. Supporting material is attached for your review. If you require any additional information or further clarification, please contact Kevin Roy.

Please respond **NLT 28 September** with your vote to either approve or oppose the motion for the change in project scope for PO-179.

Thank you,
Alice Kerl
Project Manager
U.S. Army Corps of Engineers
New Orleans District
Work: (504) 862-2396

Kerl, Alice P CIV USARMY CEMVN (USA)

From: Brian Lezina <Brian.Lezina@la.gov>
Sent: Tuesday, September 27, 2022 11:01 AM
To: Kerl, Alice P CIV USARMY CEMVN (USA); Roy, Kevin; patrick.williams; Wingate, Mark R CIV USARMY CEMVN (USA); McCormick, Karen; Paul, Britt - NRCS, Alexandria, LA
Cc: Inman, Brad L CIV USARMY CEMVN (USA); Cecelia Linder - NOAA Federal; Taylor Patty; Kinler, Quin - NRCS, Denham Springs, LA; Kent Bollfrass; Dubois, Robert; Joseph "Wes" Leblanc; Bradley, Sarah C CIV USARMY CEMVN (USA); Cheavis, Jernice P CIV USARMY CEMVN (USA); Von Hoven, Terri M CIV USARMY CEMVN (USA); Jarrell, Elizabeth CIV MVN; Richard, Kaitlyn C CIV USARMY CEMVN (USA)
Subject: [Non-DoD Source] RE: TC E-Vote: PO-179 Scope Change Request (SUS: 28SEPT)

The State approves the recommendation.

Brian



Brian Lezina

Coastal Protection and Restoration Authority

Division Chief | Planning and Research

The Water Campus | 150 Terrace Avenue | Baton Rouge, LA 70802

o: 225.342.1475

www.coastal.la.gov

CONFIDENTIALITY NOTICE

This email communication may contain confidential information which also may be legally privileged and is intended only for the use of the intended recipients identified above. If you are not the intended recipient of this communication, you are hereby notified that any unauthorized review, use, dissemination, distribution, downloading, or copying of all or any part of this communication is strictly prohibited. If you are not the intended recipient and have received this communication in error, please immediately notify us by reply email, delete this communication and destroy all copies.

From: Kerl, Alice P CIV USARMY CEMVN (USA) <Alice.P.Kerl@usace.army.mil>
Sent: Wednesday, September 21, 2022 12:20 PM
To: Roy, Kevin <kevin_roy@fws.gov>; patrick.williams <patrick.williams@noaa.gov>; Wingate, Mark R CIV USARMY CEMVN (USA) <Mark.R.Wingate@usace.army.mil>; McCormick, Karen <mccormick.karen@epa.gov>; Paul, Britt - NRCS, Alexandria, LA <britt.paul@usda.gov>; Brian Lezina <Brian.Lezina@la.gov>
Cc: Inman, Brad L CIV USARMY CEMVN (USA) <Brad.L.Inman@usace.army.mil>; Cecelia Linder - NOAA Federal <cecilia.linder@noaa.gov>; Taylor Patty <taylor.patricia-a@epa.gov>; Kinler, Quin - NRCS, Denham Springs, LA <quin.kinler@usda.gov>; Kent Bollfrass <Kent.Bollfrass@la.gov>; Dubois, Robert <robert_dubois@fws.gov>; Joseph "Wes" Leblanc <Joseph.LebLanc@LA.GOV>; Bradley, Sarah C CIV USARMY CEMVN (USA) <Sarah.C.Bradley@usace.army.mil>; Cheavis, Jernice P CIV USARMY CEMVN (USA) <jernice.p.cheavis@usace.army.mil>; Von Hoven, Terri M CIV USARMY CEMVN (USA) <Terri.M.VonHoven@usace.army.mil>; Jarrell, Elizabeth CIV MVN <Elizabeth.Jarrell@usace.army.mil>; Richard, Kaitlyn C CIV USARMY CEMVN (USA)

<Kaitlyn.M.Carriere@usace.army.mil>; Kerl, Alice P CIV USARMY CEMVN (USA) <Alice.P.Kerl@usace.army.mil>

Subject: TC E-Vote: PO-179 Scope Change Request (SUS: 28SEPT)

EXTERNAL EMAIL: Please do not click on links or attachments unless you know the content is safe.

Technical Committee,

FWS and CPRA request an electronic vote for the Technical Committee's recommendation to the Task Force to approve a Change in Project Scope for the St. Catherine Island Marsh Creation and Shoreline Protection (PO-179) Project. The 95% Design Review Meeting is scheduled for October 12, 2022 and Phase 2 Approval will be requested at the December 8, 2022 Technical Committee meeting. Supporting material is attached for your review. If you require any additional information or further clarification, please contact Kevin Roy.

Please respond **NLT 28 September** with your vote to either approve or oppose the motion for the change in project scope for PO-179.

Thank you,
Alice Kerl
Project Manager
U.S. Army Corps of Engineers
New Orleans District
Work: (504) 862-2396

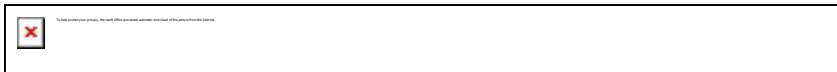
Kerl, Alice P CIV USARMY CEMVN (USA)

From: Patrick Williams - NOAA Federal <patrick.williams@noaa.gov>
Sent: Tuesday, September 27, 2022 11:18 AM
To: Kerl, Alice P CIV USARMY CEMVN (USA)
Cc: Roy, Kevin; Wingate, Mark R CIV USARMY CEMVN (USA); McCormick, Karen; Paul, Britt - NRCS, Alexandria, LA; Brian Lezina; Inman, Brad L CIV USARMY CEMVN (USA); Cecelia Linder - NOAA Federal; Taylor Patty; Kinler, Quin - NRCS, Denham Springs, LA; Kent Bollfrass; Dubois, Robert; Joseph Wes Leblanc; Bradley, Sarah C CIV USARMY CEMVN (USA); Cheavis, Jernice P CIV USARMY CEMVN (USA); Von Hoven, Terri M CIV USARMY CEMVN (USA); Jarrell, Elizabeth CIV MVN; Richard, Kaitlyn C CIV USARMY CEMVN (USA)
Subject: [Non-DoD Source] Re: TC E-Vote: PO-179 Scope Change Request (SUS: 28SEPT)

NMFS votes to approve the motion.

When contacting me by phone, use my cell number below*

Patrick Williams
NOAA Restoration Center
5304 Flanders Dr. Suite B
Baton Rouge, LA 70808-7206
225.329.9268 (c)



On Wed, Sep 21, 2022 at 12:21 PM Kerl, Alice P CIV USARMY CEMVN (USA) <Alice.P.Kerl@usace.army.mil> wrote:

Technical Committee,

FWS and CPRA request an electronic vote for the Technical Committee's recommendation to the Task Force to approve a Change in Project Scope for the St. Catherine Island Marsh Creation and Shoreline Protection (PO-179) Project. The 95% Design Review Meeting is scheduled for October 12, 2022 and Phase 2 Approval will be requested at the December 8, 2022 Technical Committee meeting. Supporting material is attached for your review. If you require any additional information or further clarification, please contact Kevin Roy.

Please respond **NLT 28 September** with your vote to either approve or oppose the motion for the change in project scope for PO-179.

Thank you,

Alice Kerl

Project Manager

U.S. Army Corps of Engineers

New Orleans District

Work: (504) 862-2396

Kerl, Alice P CIV USARMY CEMVN (USA)

From: Paul, Britt - NRCS, Alexandria, LA <britt.paul@usda.gov>
Sent: Tuesday, September 27, 2022 11:21 AM
To: Kerl, Alice P CIV USARMY CEMVN (USA); Roy, Kevin; patrick.williams; Wingate, Mark R CIV USARMY CEMVN (USA); McCormick, Karen; Brian Lezina
Cc: Inman, Brad L CIV USARMY CEMVN (USA); Cecelia Linder - NOAA Federal; Taylor Patty; Kinler, Quin - NRCS, Denham Springs, LA; Kent Bollfrass; Dubois, Robert; Joseph "Wes" Leblanc; Bradley, Sarah C CIV USARMY CEMVN (USA); Cheavis, Jernice P CIV USARMY CEMVN (USA); Von Hoven, Terri M CIV USARMY CEMVN (USA); Jarrell, Elizabeth CIV MVN; Richard, Kaitlyn C CIV USARMY CEMVN (USA)
Subject: [Non-DoD Source] RE: TC E-Vote: PO-179 Scope Change Request (SUS: 28SEPT)

NRCS votes to approve the motion for the change in project scope for PO-179.

Thanks,

Britt

W. Britt Paul, P.E.
Assistant State Conservationist/Water Resources
USDA-NRCS
318-473-7756 office
318-613-7988 cell
britt.paul@usda.gov

From: Kerl, Alice P CIV USARMY CEMVN (USA) <Alice.P.Kerl@usace.army.mil>
Sent: Wednesday, September 21, 2022 12:20 PM
To: Roy, Kevin <kevin_roy@fws.gov>; patrick.williams <patrick.williams@noaa.gov>; Wingate, Mark R CIV USARMY CEMVN (USA) <Mark.R.Wingate@usace.army.mil>; McCormick, Karen <mccormick.karen@epa.gov>; Paul, Britt - NRCS, Alexandria, LA <britt.paul@usda.gov>; Brian Lezina <Brian.Lezina@la.gov>
Cc: Inman, Brad L CIV USARMY CEMVN (USA) <Brad.L.Inman@usace.army.mil>; Cecelia Linder - NOAA Federal <cecilia.linder@noaa.gov>; Taylor Patty <taylor.patricia-a@epa.gov>; Kinler, Quin - NRCS, Denham Springs, LA <quin.kinler@usda.gov>; Kent Bollfrass <Kent.Bollfrass@la.gov>; Dubois, Robert <robert_dubois@fws.gov>; Joseph "Wes" Leblanc <Joseph.Lebblanc@la.gov>; Bradley, Sarah C CIV USARMY CEMVN (USA) <Sarah.C.Bradley@usace.army.mil>; Cheavis, Jernice P CIV USARMY CEMVN (USA) <jernice.p.cheavis@usace.army.mil>; Von Hoven, Terri M CIV USARMY CEMVN (USA) <Terri.M.VonHoven@usace.army.mil>; Jarrell, Elizabeth CIV MVN <Elizabeth.Jarrell@usace.army.mil>; Richard, Kaitlyn C CIV USARMY CEMVN (USA) <Kaitlyn.M.Carriere@usace.army.mil>; Kerl, Alice P CIV USARMY CEMVN (USA) <Alice.P.Kerl@usace.army.mil>
Subject: TC E-Vote: PO-179 Scope Change Request (SUS: 28SEPT)

Technical Committee,

FWS and CPRA request an electronic vote for the Technical Committee's recommendation to the Task Force to approve a Change in Project Scope for the St. Catherine Island Marsh Creation and Shoreline Protection (PO-179) Project. The 95% Design Review Meeting is scheduled for October 12, 2022 and Phase 2 Approval will be requested at the December 8, 2022 Technical Committee meeting. Supporting material is attached for your review. If you require any additional information or further clarification, please contact Kevin Roy.

Please respond **NLT 28 September** with your vote to either approve or oppose the motion for the change in project scope for PO-179.

Thank you,
Alice Kerl
Project Manager
U.S. Army Corps of Engineers
New Orleans District
Work: (504) 862-2396

Kerl, Alice P CIV USARMY CEMVN (USA)

From: Kerl, Alice P CIV USARMY CEMVN (USA)
Sent: Monday, October 3, 2022 12:52 PM
To: Kerl, Alice P CIV USARMY CEMVN (USA)
Subject: FW: TC E-Vote: PO-179 Scope Change Request (SUS: 28SEPT)

From: Inman, Brad L CIV USARMY CEMVN (USA) <Brad.L.Inman@usace.army.mil>
Sent: Tuesday, September 27, 2022 4:15 PM
To: Kerl, Alice P CIV USARMY CEMVN (USA) <Alice.P.Kerl@usace.army.mil>
Cc: Bradley, Sarah C CIV USARMY CEMVN (USA) <Sarah.C.Bradley@usace.army.mil>
Subject: RE: TC E-Vote: PO-179 Scope Change Request (SUS: 28SEPT)

Approved

-----Original Message-----

From: Kerl, Alice P CIV USARMY CEMVN (USA) <Alice.P.Kerl@usace.army.mil>
Sent: Wednesday, September 21, 2022 12:20 PM
To: Roy, Kevin <kevin_roy@fws.gov>; patrick.williams <patrick.williams@noaa.gov>; Wingate, Mark R CIV USARMY CEMVN (USA) <Mark.R.Wingate@usace.army.mil>; McCormick, Karen <mccormick.karen@epa.gov>; Paul, Britt - NRCS, Alexandria, LA <britt.paul@usda.gov>; Brian Lezina <Brian.Lezina@la.gov>
Cc: Inman, Brad L CIV USARMY CEMVN (USA) <Brad.L.Inman@usace.army.mil>; Cecelia Linder - NOAA Federal <cecelia.linder@noaa.gov>; Taylor Patty <taylor.patricia-a@epa.gov>; Kinler, Quin - NRCS, Denham Springs, LA <quin.kinler@usda.gov>; Kent Bollfrass <Kent.Bollfrass@la.gov>; Dubois, Robert <robert_dubois@fws.gov>; Joseph "Wes" Leblanc <Joseph.Lebblanc@la.gov>; Bradley, Sarah C CIV USARMY CEMVN (USA) <Sarah.C.Bradley@usace.army.mil>; Cheavis, Jernice P CIV USARMY CEMVN (USA) <jernice.p.cheavis@usace.army.mil>; Von Hoven, Terri M CIV USARMY CEMVN (USA) <Terri.M.VonHoven@usace.army.mil>; Jarrell, Elizabeth CIV MVN <Elizabeth.Jarrell@usace.army.mil>; Richard, Kaitlyn C CIV USARMY CEMVN (USA) <Kaitlyn.M.Carriere@usace.army.mil>; Kerl, Alice P CIV USARMY CEMVN (USA) <Alice.P.Kerl@usace.army.mil>
Subject: TC E-Vote: PO-179 Scope Change Request (SUS: 28SEPT)

Technical Committee,

FWS and CPRA request an electronic vote for the Technical Committee's recommendation to the Task Force to approve a Change in Project Scope for the St. Catherine Island Marsh Creation and Shoreline Protection (PO-179) Project. The 95% Design Review Meeting is scheduled for October 12, 2022 and Phase 2 Approval will be requested at the December 8, 2022 Technical Committee meeting. Supporting material is attached for your review. If you require any additional information or further clarification, please contact Kevin Roy.

Please respond NLT 28 September with your vote to either approve or oppose the motion for the change in project scope for PO-179.

Thank you,

Alice Kerl

Project Manager

U.S. Army Corps of Engineers

New Orleans District

Work: (504) 862-2396

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

TASK FORCE MEETING

OCTOBER 6, 2022

STATUS OF CWPPRA PROGRAM FUNDS AND PROJECTS

For Report:

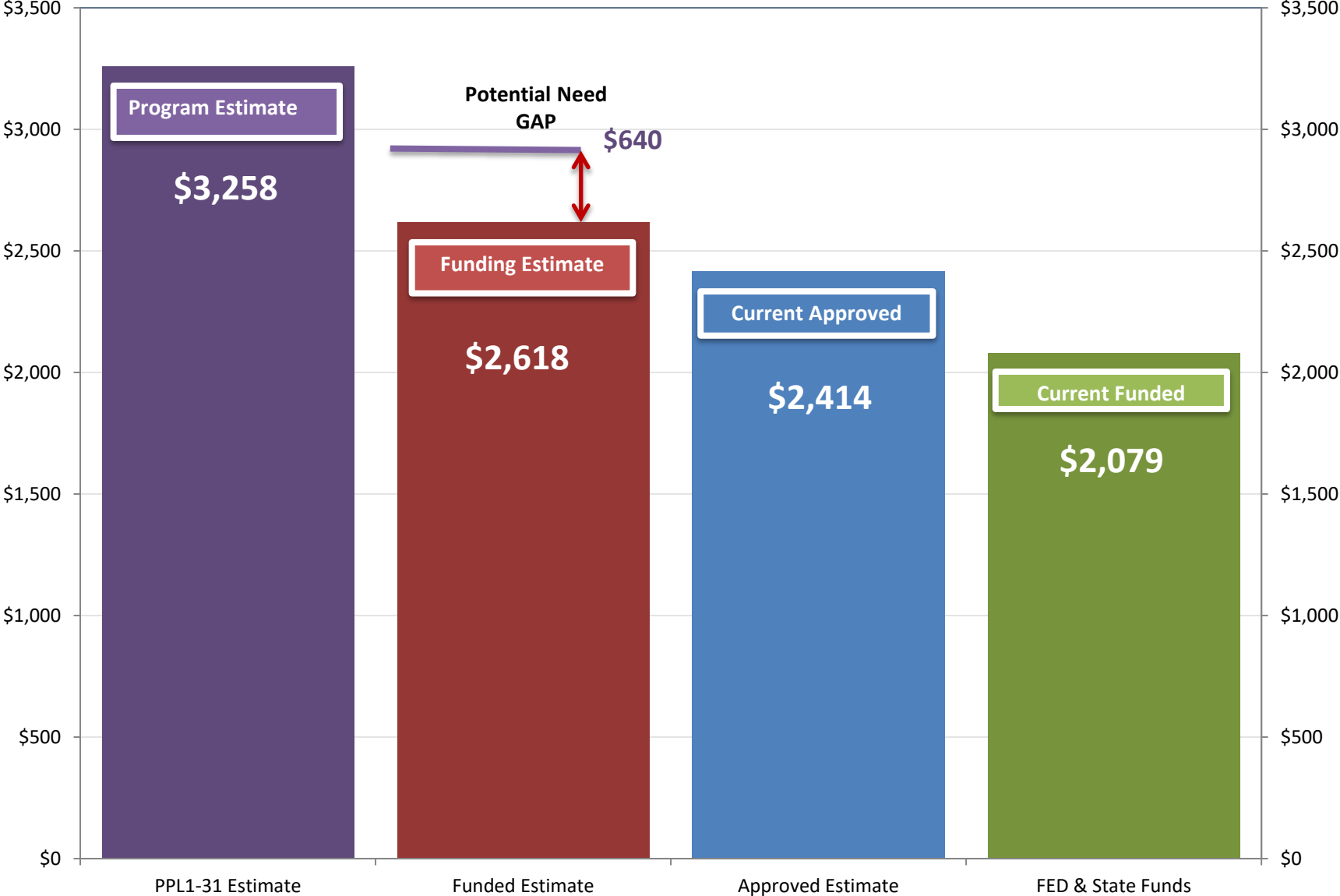
Ms. Jernice Cheavis will provide an overview of the status of CWPPRA accounts and available funding in the Planning and Construction Programs.

Status of CWPPRA Program Funds & Projects

Jernice P. Cheavis

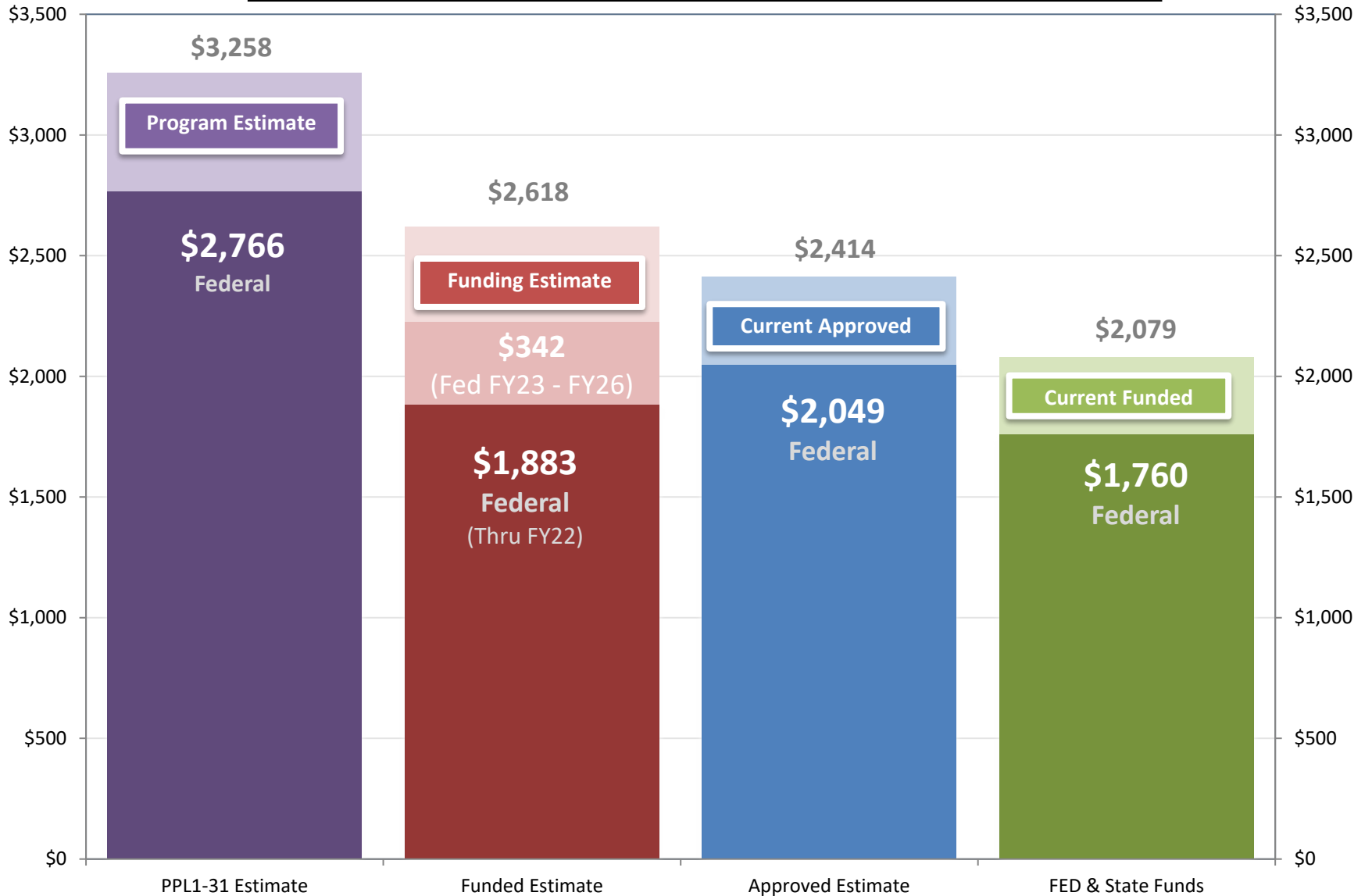
6 October 2022

CWPPRA CONSTRUCTION PROGRAM



Millions

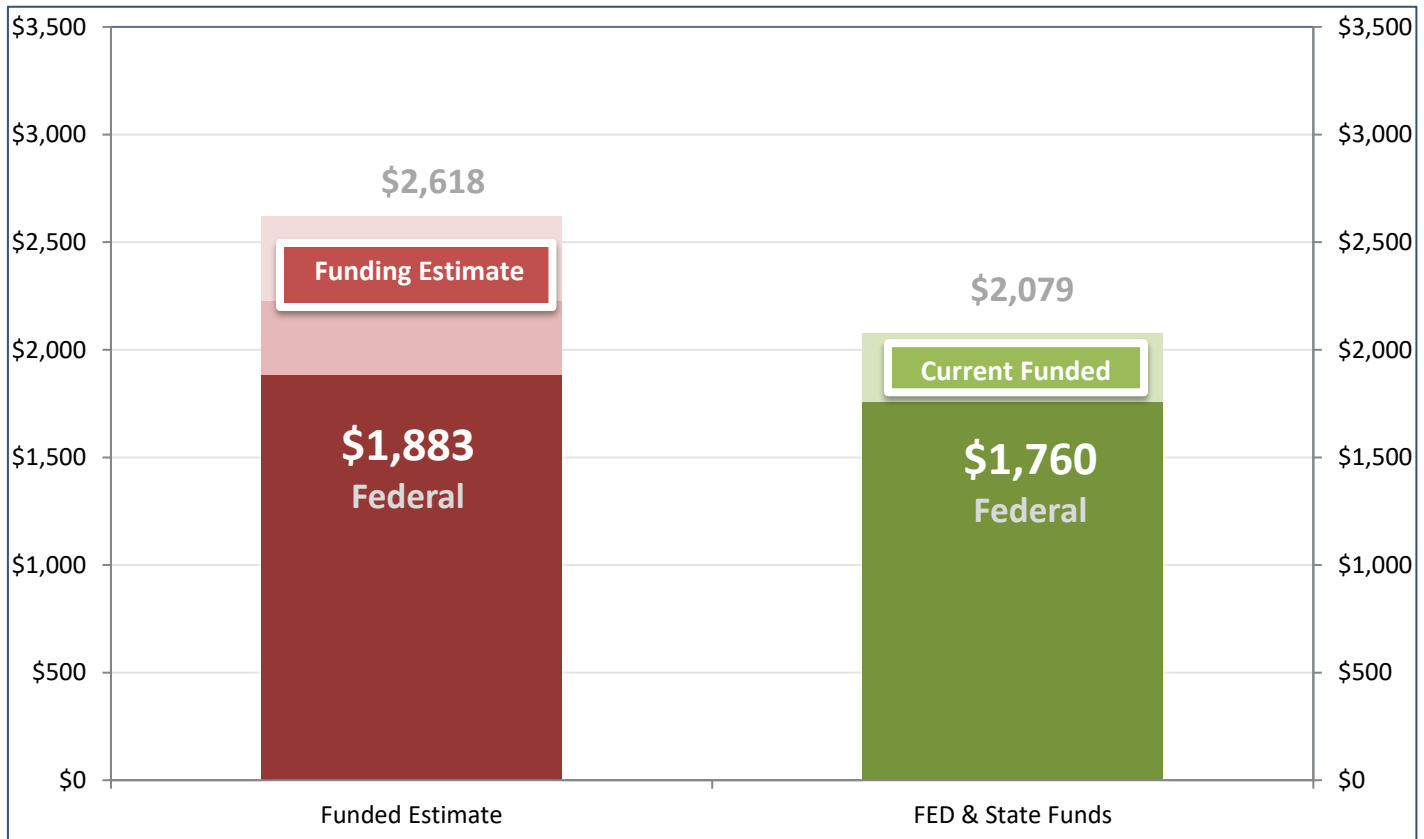
CWPPRA CONSTRUCTION PROGRAM



Millions

Non-Fed Share

CWPPRA CONSTRUCTION PROGRAM



Federal Funds Received (FY92 – FY22)	\$1,882,885,957.08
Federal Cost Share Requirement (All authorized Projects)	<u>(\$1,759,853,548.63)</u>
Available Balance	\$123,032,408.45

Millions

FINANCIAL CLOSEOUTS

(Completed Summer 2022)

FIRST COST RECONCILIATIONS (Design and Construction Phases)						
PROJECT	PPL	PHASE	APPROVED BUDGET	FINAL COSTS	UNEXPENDED	FED FUNDS RETURNED
South Lake Lery Shoreline & MC (BS-16)	17	CONSTR.	\$ 32,188,347.00	\$ 26,401,411.75	\$ 5,786,935.25	\$4,918,894.96
Lost Lake MC & Hydro Restoration (TE-72)	19	CONSTR.	\$ 31,136,499.00	\$ 30,447,455.18	\$ 689,043.82	\$585,687.25
Cameron-Creole Watershed Grand Bayou MC (CS-54)	20	CONSTR.	\$ 27,702,812.00	\$ 13,328,410.85	\$14,374,401.15	\$12,218,240.78
Northwest Turtle Bay MC (BA-125)	21	CONSTR.	\$ 32,286,157.00	\$ 26,607,048.69	\$ 5,679,108.31	\$4,827,242.06
Total Returns:						\$22,550,065.05

CWPPRA PROGRAM BUDGET INCREASES

Program Estimate (PPL 1-31)

\$3,257,812,643

Support Projects

Construction Program Technical Services	\$218,386
-----------------------------------------	-----------

TOTAL:

\$218,386

Project Budget Increases

Rockefeller Refuge Gulf Shoreline Stabilization (ME-18)	\$211,169
---------------------------------------------------------	-----------

Freshwater Introduction South of Highway 82 (ME-16)	\$39,776
-----------------------------------------------------	----------

Delta Wide Crevasses (MR-09)	\$13,044,961
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Naomi Outfall Management (BA-03c)	\$146,515
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FY23 O&M Requests	\$23,231
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FY23 Monitoring Requests	\$0
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TOTAL:

\$13,465,652

NEW PROGRAM ESTIMATE: \$3,271,496,681

CONSTRUCTION PROGRAM FUNDING REQUESTS

	Available Funds
Carry-forward Balance	\$123,032,408
Funds Returns (Financial Closeouts)	\$22,550,065
FY23 DOI Funds Estimate (Construction Funds)	\$84,161,724
TOTAL AVAILABLE:	\$229,744,197

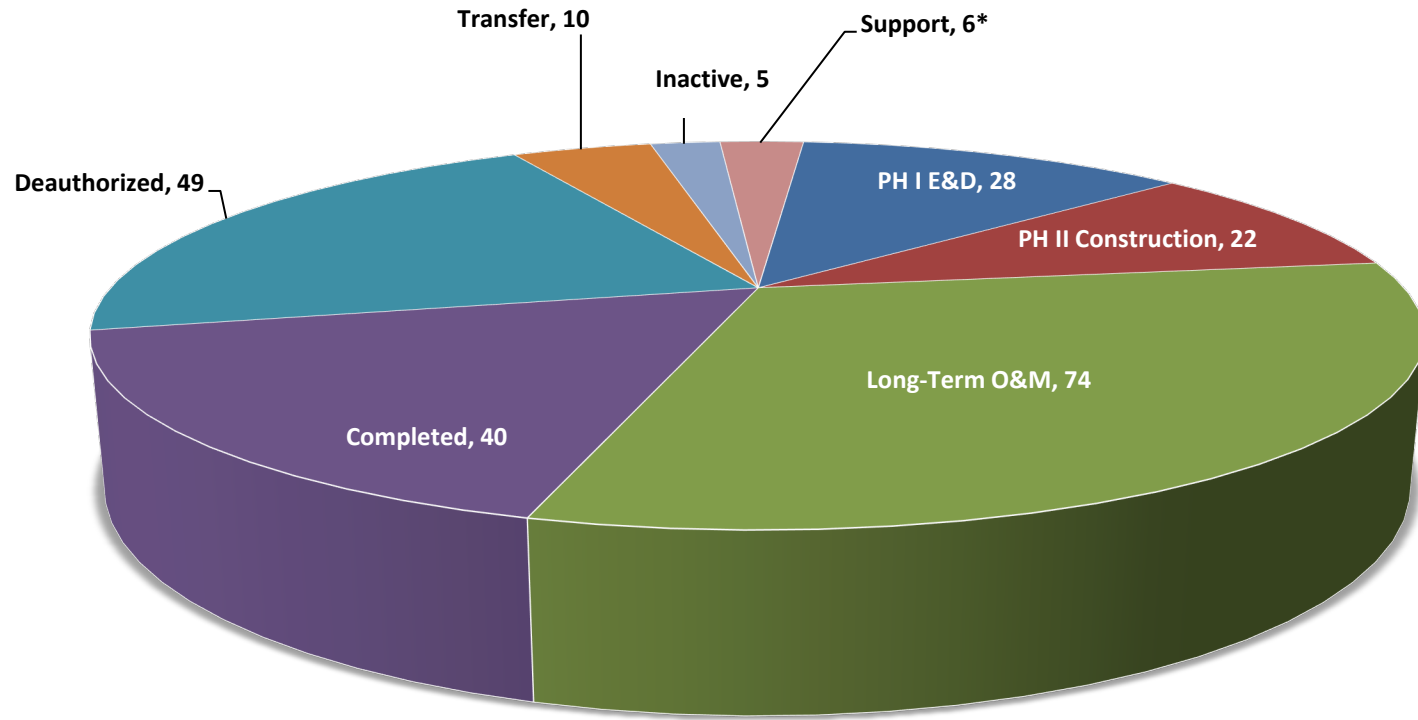
Total Requests	Funding Requests	Federal Share (85%)
Rockefeller Refuge Gulf Shoreline Stabilization (ME-18)	\$211,169	(\$179,494)
Freshwater Introduction South of Highway 82 (ME-16)	\$39,776	(\$33,810)
Delta Wide Crevasses (MR-09)	\$3,918,458	(\$3,330,689)
COE Admin, FY25 Incremental Funding Request	\$98,451	(\$83,683)
Naomi Outfall Management (BA-03c)	\$146,515	(\$185,628)
Construction Program Technical Services	\$218,386	(\$218,386)
FY25 O&M Requests	\$4,877,962	(\$4,146,267)
FY25 Monitoring Requests	\$11,007,054	(\$9,355,996)
TOTAL ALLOCATIONS:	\$20,517,771	(\$17,440,105)

REMAINING BALANCE: \$212,304,092

CWPPRA PROJECT STATUS

TOTAL CWPPRA PROJECTS: 234

ACTIVE PROJECTS: 130



*(1) RMS (2) Monitoring Contingency Fund (3) Storm Recovery Procedures (4) Construction Program Technical Services (5) Wetland Conservation Plan

Project Summary Report by Priority List

P/L	No. of Projects	Acres	CSA Executed	Under Const.	Const. Completed	Federal Const. Funds Available	Non/Fed Const. Funds Matching Share	Current Approved Estimate	Current Funded Estimate	Obligations To Date	Expenditures To Date
0.5	1		0	0	0	\$0	\$0	\$2,767,206	\$703,878	\$0	\$0
1	14	18,932	14	0	14	\$28,084,900	\$14,234,786	\$85,397,027	\$85,285,189	\$79,117,868	\$78,941,437
2	14	13,090	14	0	14	\$28,173,110	\$14,594,499	\$89,422,817	\$85,616,783	\$78,585,362	\$78,469,670
3	10	11,427	10	0	10	\$29,939,100	\$8,771,322	\$73,965,248	\$55,558,916	\$50,535,854	\$50,214,901
4	4	1,650	4	0	4	\$29,957,533	\$2,202,220	\$13,567,294	\$13,567,294	\$13,199,414	\$13,199,414
5	6	1,907	6	0	6	\$33,371,625	\$2,037,227	\$20,508,289	\$17,154,955	\$16,092,355	\$16,075,464
6	10	9,439	10	0	10	\$39,134,000	\$6,722,155	\$51,442,617	\$51,253,930	\$44,816,066	\$44,659,458
7	4	1,873	4	0	4	\$42,540,715	\$4,669,116	\$31,213,042	\$31,213,042	\$30,154,565	\$29,874,892
8	7	1,529	7	0	7	\$41,864,079	\$5,701,494	\$32,950,239	\$32,618,189	\$28,605,800	\$28,553,395
9	10	2,147	10	0	10	\$47,907,300	\$15,351,967	\$109,850,646	\$96,831,496	\$83,676,033	\$83,544,659
10	9	1,794	9	1	9	\$47,659,220	\$19,767,857	\$139,225,939	\$128,805,443	\$120,521,152	\$111,405,139
11	10	17,941	10	1	10	\$57,332,369	\$43,153,885	\$370,563,740	\$276,523,362	\$251,216,953	\$232,015,305
11.1	1	330	1	0	1	\$0	\$7,065,116	\$14,130,233	\$14,130,233	\$14,070,034	\$14,070,034
12	3	1,170	3	0	3	\$51,938,097	\$6,297,127	\$39,505,942	\$35,595,774	\$35,140,014	\$35,117,952
13	3	708	3	0	3	\$54,023,130	\$7,111,607	\$41,374,010	\$41,215,021	\$40,908,343	\$40,883,017
14	2	275	2	0	2	\$53,054,804	\$7,068,563	\$39,427,981	\$37,369,875	\$35,938,347	\$35,888,327
15	1	447	1	0	1	\$58,059,645	\$5,992,915	\$34,858,396	\$34,463,038	\$34,358,505	\$34,345,286
16	2	305	2	0	2	\$71,402,872	\$7,092,928	\$29,110,053	\$28,928,293	\$26,884,385	\$26,834,749
17	3	595	2	0	3	\$83,286,685	\$11,394,848	\$71,896,357	\$70,943,440	\$64,767,688	\$64,743,713
18	3	588	2	0	3	\$84,916,489	\$8,108,998	\$67,501,355	\$61,763,339	\$60,463,976	\$53,193,203
19	3	1,450	3	1	2	\$79,566,889	\$5,616,638	\$92,892,836	\$88,265,237	\$84,749,680	\$35,274,049
20	3	1,733	3	1	3	\$77,389,442	\$9,969,534	\$69,652,951	\$68,333,104	\$46,439,171	\$42,898,821
21	4	1,873	3	0	3	\$74,239,647	\$9,169,799	\$91,215,519	\$88,455,209	\$74,707,129	\$74,003,444
22	4	1,221	3	1	2	\$75,310,243	\$3,940,650	\$59,004,237	\$57,590,472	\$52,048,245	\$21,594,549
23	4	1,215	1	1	1	\$64,666,970	\$1,915,165	\$60,060,667	\$57,333,603	\$42,994,591	\$17,041,945
24	3	939	1	0	0	\$73,630,672	\$1,656,775	\$87,156,188	\$82,367,790	\$30,779,513	\$6,883,947
25	4	971	1	0	0	\$75,783,982	\$2,791,778	\$13,362,031	\$13,362,031	\$10,215,673	\$6,362,155
26	4	831	1	0	0	\$74,434,809	\$1,906,695	\$36,697,033	\$32,411,844	\$25,998,489	\$9,900,598
27	4	2,203	1	0	0	\$75,141,227	\$2,209,886	\$81,947,678	\$79,159,296	\$9,802,176	\$8,055,151
28	4	1,301	0	0	0	\$77,338,932	\$1,985,874	\$41,178,881	\$39,699,084	\$10,402,532	\$4,797,177
29	4	1,182	1	0	0	\$78,641,934	\$2,089,707	\$13,931,381	\$13,931,381	\$3,696,204	\$972,465
30	3	827	0	0	0	\$88,831,831	\$1,149,452	\$7,663,013	\$7,663,013	\$3,454,357	\$311,536
31	4	1,369	0	0	0	\$85,020,833	\$1,987,928	\$13,252,855	\$13,252,855	\$5,672,876	\$4,027
Active/Completed Projects	165	103,262	132	6	127	\$1,882,643,084	\$247,694,314	\$2,026,693,701	\$1,841,366,408	\$1,510,013,351	\$1,300,129,878
Deauthorized	64	18,641	41	1	2			\$66,225,404	\$66,225,404	\$63,298,512	\$63,298,512

Total Projects	229	121,903	173	7	123	\$1,882,643,084	\$247,694,314	\$2,092,919,105	\$1,907,591,812	\$1,573,311,863	\$1,363,428,39
Cons Plan	1		1	1	0	\$0	\$41,091	\$191,807	\$191,807	\$143,855	\$143,855
CPSSF	1	0	1	1	0	\$0	\$239,708	\$2,245,693	\$2,245,693	\$1,811,947	\$1,559,191
CRMS	1		1	1	0	\$0	\$47,536,134	\$316,907,558	\$166,907,559	\$133,080,656	\$131,569,877
MCF	1		1	1	0	\$0	\$225,000	\$1,500,000	\$1,500,000	\$666,704	\$666,704
SRAF	1		1	1	0	\$0	\$85,438	\$569,586	\$569,586	\$426,056	\$426,056
Total Construction Program	234	121,903	178	12	123	\$1,882,643,084	\$295,581,977	\$2,414,333,749	\$2,079,006,457	\$1,709,441,081	\$1,497,794,073
							\$2,178,225,061				

Construction Start/Completion Schedule Construction Estimate/Obligations/Expenditures

Construction Start FY	Ph I Appr Ph II Appr	Construction		Agency	PL	Acres	Project	Construction		
		Start Date	Compl Date					Estimate	Obligations	Expenditures
FY2013	10-Jan-2001 A 20-Jan-2010 A	02-May-2013 A	01-Feb-2014 A	NRCS	10	64	GIWW Bank Restoration of Critical Areas in Terrebonne	\$7,782,764.46	\$7,782,764.46	\$7,782,764.46
FY2013	24-Apr-1997 A 28-Oct-2010 A	01-Jun-2013 *	01-Oct-2014 A	FWS	6	266	Lake Boudreaux Freshwater Introduction INACTIVE	\$11,129.12	\$11,129.12	\$11,129.12
FY Total						330		\$7,793,893.58	\$7,793,893.58	\$7,793,893.58

Construction Start/Completion Schedule Construction Estimate/Obligations/Expenditures

Construction Start FY	Ph I Appr Ph II Appr	Construction		Agency	PL	Acres	Project	Construction		
		Start Date	Compl Date					Estimate	Obligations	Expenditures
FY2014	25-Oct-2007 A 19-Jan-2011 A	21-Apr-2014 A	30-Jun-2015 A	NMFS	17	186	Bayou Dupont Ridge Creation & Marsh Restoration	\$33,950,437.94	\$34,099,880.57	\$34,099,880.57
FY2014	19-Jan-2011 A 22-Jan-2014 *	01-Sep-2014 *	01-Sep-2018 *	NRCS	20	274	Kelso Bayou Marsh Creation TRANSFER	\$0.00	\$0.00	\$0.00
FY Total						460		\$33,950,437.94	\$34,099,880.57	\$34,099,880.57

Construction Start/Completion Schedule Construction Estimate/Obligations/Expenditures

Construction Start FY	Ph I Appr Ph II Appr	Construction			Agency	PL	Acres	Project	Construction			
		Start Date	Compl Date						Estimate	Obligations	Expenditures	
FY2015	21-Jan-2009 A 21-Jan-2009 A	05-Mar-2015 A	31-Dec-2017 A		NRCS	18	0	Non-Rock Alternatives to Shoreline Protection Demo	\$4,659,528.16	\$4,659,528.16	\$4,659,528.16	
FY2015	18-Oct-2006 A	01-Dec-2015 *	01-Jul-2017 *		NMFS	16	334	Madison Bay Marsh Creation and Terracing INACTIVE	\$0.00	\$0.00	\$0.00	
FY Total							334			\$4,659,528.16	\$4,659,528.16	\$4,659,528.16

Construction Start/Completion Schedule Construction Estimate/Obligations/Expenditures

Construction Start FY	Ph I Appr Ph II Appr	Construction			Agency	PL	Acres	Project	Construction		
		Start Date	Compl Date						Estimate	Obligations	Expenditures
FY2016	25-Oct-2007 A 19-Jan-2012 A	31-Jul-2015 A	01-Jun-2018 A	FWS	17	409	South Lake Lery Shoreline and Marsh Restoration	\$25,029,372.00	\$23,949,220.38	\$23,949,220.38	
FY2016	24-Jan-2013 A 14-May-2015 A	07-Dec-2015 A	29-Jun-2017 A	EPA	22	118	Bayou Dupont Sediment Delivery-Marsh Creation 3	\$12,507,266.93	\$12,507,266.93	\$12,507,266.93	
FY Total						527		\$37,536,638.93	\$36,456,487.31	\$36,456,487.31	

Construction Start/Completion Schedule Construction Estimate/Obligations/Expenditures

Construction Start FY	Ph I Appr Ph II Appr	Construction			Agency	PL	Acres	Project	Construction		
		Start Date	Compl Date						Estimate	Obligations	Expenditures
FY2017	19-Jan-2012 A 22-Jan-2015 A	01-Oct-2016 A	21-Jan-2019 A	NMFS	21	433	Oyster Bayou Marsh Restoration	\$24,938,671.74	\$24,938,671.74	\$24,938,671.74	
FY2017	16-Jan-2002 A 15-Feb-2007 A	01-Dec-2016 A	07-Jul-2017 A	NRCS	11	45	Grand Lake Shoreline Protection	\$4,041,356.39	\$4,041,356.39	\$4,041,356.39	
FY2017	20-Jan-2010 A 24-Jan-2013 A	25-Jan-2017 A	30-Nov-2018 A	FWS	19	452	Lost Lake Marsh Creation and Hydrologic Restoration	\$28,414,381.00	\$27,928,695.38	\$27,928,695.38	
FY2017	18-Oct-2006 A 20-Jan-2017 *	30-Jun-2017 *	10-Jul-2018 *	COE	16	888	Southwest LA Gulf Shoreline Nourish & Protect TRANSFER	\$0.00	\$0.00	\$0.00	
FY2017	21-Jan-2009 A 22-Jan-2017 *	01-Sep-2017 *	01-Jul-2018 *	NRCS	18	233	Central Terrebonne Freshwater Enhancement TRANSFER	\$0.00	\$0.00	\$0.00	
FY Total						2,051			\$57,394,409.13	\$56,908,723.51	\$56,908,723.51

Construction Start/Completion Schedule Construction Estimate/Obligations/Expenditures

Construction Start FY	Ph I Appr Ph II Appr	Construction		Agency	PL	Acres	Project	Construction		
		Start Date	Compl Date					Estimate	Obligations	Expenditures
FY2018	19-Jan-2011 A 22-Jan-2015 A	01-Sep-2017 A	01-Dec-2018 *	FWS	20	476	Cameron-Creole Watershed Grand Bayou Marsh Creation	\$19,786,963.00	\$11,410,918.28	\$11,410,918.28
FY2018	10-Jan-2001 A 22-Jan-2016 *	01-Nov-2017 A	31-Mar-2018 *	EPA	10	0	Hydrologic Restoration & Vegetative Planting in the Lac des Allemands Swamp	\$1,715,768.00	\$2,374,902.11	\$662,121.36
FY2018	10-Jan-2001 A 22-Jan-2016 A	01-Nov-2017 A	27-May-2020 A	NMFS	10	256	Rockefeller Refuge Gulf Shoreline Stabilization	\$25,941,244.00	\$29,107,115.18	\$22,020,391.35
FY2018	19-Jan-2012 A 21-Jan-2016 A	01-Apr-2018 A	28-Jan-2020 A	NMFS	21	340	Coles Bayou Marsh Restoration	\$15,921,120.00	\$14,907,932.36	\$14,695,045.96
FY2018	20-Jan-2010 A 22-Jan-2014 *	01-Jul-2018 *	01-Aug-2019 *	NRCS	19	283	Freshwater Bayou Marsh Creation	\$0.00	\$0.00	\$0.00
FY2018	19-Jan-2012 A 21-Jan-2018 *	01-Sep-2018 *	01-Sep-2020 *	NRCS	21	668	LaBranche Central Marsh Creation	\$0.00	\$0.00	\$0.00
FY Total						2,023		\$63,365,095.00	\$57,800,867.93	\$48,788,476.95

Construction Start/Completion Schedule Construction Estimate/Obligations/Expenditures

Construction Start FY	Ph I Appr Ph II Appr	Construction		Agency	PL	Acres	Project	Construction		
		Start Date	Compl Date					Estimate	Obligations	Expenditures
FY2019	24-Jan-2013 A 21-Jan-2017 A	21-Feb-2019 A	24-Aug-2020 *	NMFS	22	292	Cameron Meadows Marsh Creation	\$29,584,907.00	\$30,571,904.09	\$597,117.26
FY2019	19-Jan-2012 A 12-Jan-2017 A	01-Apr-2019 A	07-Jul-2021 A	FWS	21	432	Northwest Turtle Bay Marsh Creation	\$24,558,643.00	\$24,017,589.71	\$24,017,589.71
FY Total						724		\$54,143,550.00	\$54,589,493.80	\$24,614,706.97

Construction Start/Completion Schedule Construction Estimate/Obligations/Expenditures

Construction Start FY	Ph I Appr Ph II Appr	Construction		Agency	PL	Acres	Project	Construction		
		Start Date	Compl Date					Estimate	Obligations	Expenditures
FY2020	20-Jan-2010 A 29-Jan-2020 A	01-Sep-2020 A	01-Sep-2019 *	NRCS	19	715	LaBranche East Marsh Creation	\$43,608,675.00	\$49,454,394.01	\$22,313.80
FY Total						715		\$43,608,675.00	\$49,454,394.01	\$22,313.80

Construction Start/Completion Schedule Construction Estimate/Obligations/Expenditures

Construction Start FY	Ph I Appr Ph II Appr	Construction		Agency	PL	Acres	Project	Construction		
		Start Date	Compl Date					Estimate	Obligations	Expenditures
FY2021	21-Jan-2016 A 01-Jan-2019 *	01-Nov-2020 *	01-Nov-2021 *	NRCS	25	226	Barataria Bay Rim Marsh Creation	\$0.00	\$0.00	\$0.00
FY Total						226		\$0.00	\$0.00	\$0.00

Construction Start/Completion Schedule Construction Estimate/Obligations/Expenditures

Construction Start FY	Ph I Appr Ph II Appr	Construction		Agency	PL	Acres	Project	Construction		
		Start Date	Compl Date					Estimate	Obligations	Expenditures
FY2023	12-Feb-2019 A 01-Jan-2022 *	23-Apr-2023	31-Dec-2025	FWS	28	297	Grand Bayou Ridge and Marsh Restoration	\$0.00	\$0.00	\$0.00
FY Total						297		\$0.00	\$0.00	\$0.00

Construction Start/Completion Schedule Construction Estimate/Obligations/Expenditures

Construction Start FY	Ph I Appr Ph II Appr	Construction		Agency	PL	Acres	Project	Construction Estimate	Construction Obligations	Expenditures
		Start Date	Compl Date							
Grand Total						7,687		\$302,452,227.74	\$301,763,268.87	\$213,344,010.85

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

PROJECT STATUS SUMMARY REPORT

26 September 2022

Summary report on the status of CWPPRA projects prepared for the Louisiana Coastal Wetlands Conservation and Restoration Task Force.

Reports enclosed:

Project Summary by Priority List

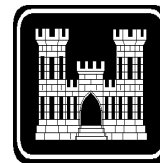
Project Summary by Basin

Project Summary Estimates

Information based on data furnished by the Federal Lead Agencies and collected by the Corps of Engineers

Prepared by:

Project Management Division
Coastal Restoration Branch
U.S. Army Corps of Engineers
New Orleans District
7400 Leake Avenue
New Orleans, LA 70118



COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT
Project Status Summary Report - Lead Agency: ENVIRONMENTAL PROTECTION AGENCY (EPA)

PROJECT	BASIN	PARISH	ACRES	***** SCHEDULES *****			***** ESTIMATES *****			Actual Obligations/ Expenditures
				CSA	Const Start	Const End	Approved	Funded	%	
Lead Agency: EPA, REGION 6										
Priority List Conservation Plan										
State of Louisiana Wetlands Conservation Plan	COAST	COAST		13-Jun-1995 A	03-Jul-1995 A	21-Nov-1997 *	\$191,807	\$191,807	100.0	\$143,855
	Status:	The date the MIPR was issued to obligate the Federal funds for the development of the plan is used as the construction start date for reporting purposes.								\$143,855
		Complete.								
Total Priority List Cons Plan							\$191,807	\$191,807	100.0	\$143,855
										\$143,855

- 1 Project(s)
- 1 Cost Sharing Agreements Executed
- 1 Construction Started
- 0 Construction Completed
- 0 Project(s) Deferred/Deauthorized

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT
Project Status Summary Report - Lead Agency: ENVIRONMENTAL PROTECTION AGENCY (EPA)

PROJECT	BASIN	PARISH	ACRES	***** SCHEDULES *****			***** ESTIMATES *****			Actual Obligations/ Expenditures
				CSA	Const Start	Const End	Approved	Funded	%	
Total							\$191,807	\$191,807	100.0	\$143,855 \$143,855

- 1 Project(s)
- 1 Cost Sharing Agreements Executed
- 1 Construction Started
- 0 Construction Completed
- 0 Project(s) Deferred/Deauthorized

Notes:

1. Expenditures based on Corps of Engineers financial data.
2. Date codes: A = Actual date * = Behind schedule
3. Percent codes: != 125% of baseline estimate exceeded

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT
Project Status Summary Report - Lead Agency: DEPT. OF THE INTERIOR (USGS)

PROJECT	BASIN	PARISH	ACRES	***** SCHEDULES *****			***** ESTIMATES *****			Actual Obligations/ Expenditures
				CSA	Const Start	Const End	Approved	Funded	%	

Lead Agency: USGS, U.S. Geological Survey

Priority List 0.1

Coastwide Reference Monitoring System - Wetlands	COAST	COAST		13-Feb-2013 A	14-Aug-2003 A		\$316,907,558	\$166,907,559	52.7	\$133,080,656 \$131,569,877
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Status: The status of the CRMS network and data collection is as follows: all sites (391) have approved landrights and are fully constructed. Data collection is occurring at all sites. All data are posted within the DNR SONRIS database. Available data includes hydrologic, vegetation, elevation/accretion, and soil properties and coastwide aerial photography and satellite imagery. Ten CRMS sites were equipped with real time continuous hydrologic gages in September 2010. A CRMS website has been established as an offshoot of LaCoast.gov (<http://www.lacoast.gov/crms2/Home.aspx>). The CRMS website provides graphing, visualizations, and data download functionality. The website is designed to facilitate easy access to data and products.

CRMS analytical teams, including agency and academic personnel, were established for landscape, hydrology, vegetation, soils, and data delivery. The teams have developed ecological indices in consultation with the CWPPRA Monitoring Work Group. The ecological indices are incorporated in the CRMS report card which was released in 2011 and is accessed through the CRMS website. The website continues to evolve to support the data and tools that are developed through the CRMS program.

CRMS data are being used in the Operations, Maintenance, and Monitoring Reports for CWPPRA projects and will be incorporated into the 2012 CWPPRA Report to U.S. Congress to evaluate project effectiveness. Several articles have been submitted for publication and are in peer review, but the following documents have been published:

Coastwide Reference Monitoring System (CRMS): U.S. Geological Survey Fact Sheet 2010-3018, 2 p.
<http://pubs.usgs.gov/fs/2010/3018/>.

Cretini, K.F., and Steyer, G.D. 2011, Floristic Quality Index -- An assessment tool for restoration projects and monitoring sites in coastal Louisiana: U.S. Geological Survey Fact Sheet 2011-3044, 4 p. <http://pubs.usgs.gov/fs/2011/3044/>.

Cretini, K.F., Visser, J.M., Krauss, K.W., and Steyer, G.D. 2012. Development and use of a floristic quality index for coastal Louisiana

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT
Project Status Summary Report - Lead Agency: DEPT. OF THE INTERIOR (USGS)

PROJECT	BASIN	PARISH	ACRES	***** SCHEDULES *****			***** ESTIMATES *****			Actual Obligations/ Expenditures
				CSA	Const Start	Const End	Approved	Funded	%	
	Total Priority List	0.1					\$316,907,558	\$166,907,559	52.7	\$133,080,656 \$131,569,877
	1 Project(s)									
	1 Cost Sharing Agreements Executed									
	1 Construction Started									
	0 Construction Completed									
	0 Project(s) Deferred/Deauthorized									
Total							\$316,907,558	\$166,907,559	52.7	\$133,080,656 \$131,569,877
	1 Project(s)									
	1 Cost Sharing Agreements Executed									
	1 Construction Started									
	0 Construction Completed									
	0 Project(s) Deferred/Deauthorized									

Notes:

1. Expenditures based on Corps of Engineers financial data.
2. Date codes: A = Actual date * = Behind schedule
3. Percent codes: ! = 125% of baseline estimate exceeded

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT
Project Status Summary Report - Lead Agency: DEPT. OF THE INTERIOR (USGS)

PROJECT	BASIN	PARISH	ACRES	***** SCHEDULES *****			***** ESTIMATES *****			Actual Obligations/Expenditures
				CSA	Const Start	Const End	Approved	Funded	%	

Lead Agency: USGS, U.S. Geological Survey

Priority List 0.2

Monitoring Contingency Fund	COAST	COAST		22-Sep-2004 A	08-Dec-1999 A		\$1,500,000	\$1,500,000	100.0	\$666,704
										\$666,704
				<p>Status: On July 10, 2009 USGS approved the backlog of previously approved (by P&E) contingency fund requests that were never invoiced (i.e., multiple projects, CRMS implementation plan and landrights) in the amount of \$334,562.53 and a resurveying of Atchafalaya and Big Island projects \$70,894.21 (June 4, 2007).</p> <p>On October 9, 2008, the CWPPRA Task Force approved \$320,000 for 4 tasks associated with Hurricanes Gustav and Ike. A new land water survey (USGS), elevation re-survey (CPRA), helicopter salinity survey (USGS) and retrofit of sondes (CPRA).</p>						

Total Priority List	0.2						\$1,500,000	\$1,500,000	100.0	\$666,704
										\$666,704

- 1 Project(s)
- 1 Cost Sharing Agreements Executed
- 1 Construction Started
- 0 Construction Completed
- 0 Project(s) Deferred/Deauthorized

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT
Project Status Summary Report - Lead Agency: DEPT. OF THE INTERIOR (USGS)

PROJECT	BASIN	PARISH	ACRES	***** SCHEDULES *****			***** ESTIMATES *****			Actual Obligations/ Expenditures
				CSA	Const Start	Const End	Approved	Funded	%	
Total							\$1,500,000	\$1,500,000	100.0	\$666,704 \$666,704

- 1 Project(s)
- 1 Cost Sharing Agreements Executed
- 1 Construction Started
- 0 Construction Completed
- 0 Project(s) Deferred/Deauthorized

Notes:

- 1. Expenditures based on Corps of Engineers financial data.
- 2. Date codes: A = Actual date * = Behind schedule
- 3. Percent codes: != 125% of baseline estimate exceeded

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT
Project Status Summary Report - Lead Agency: DEPT. OF THE INTERIOR (USGS)

PROJECT	BASIN	PARISH	ACRES	***** SCHEDULES *****			***** ESTIMATES *****			Actual Obligations/Expenditures
				CSA	Const Start	Const End	Approved	Funded	%	

Lead Agency: USGS, U.S. Geological Survey

Priority List 0.3

Storm Recovery Assessment Fund	COAST	COAST		21-Aug-2007 A	18-Oct-2006 A		\$569,586	\$569,586	100.0	\$426,056 \$426,056
	Status:	On November 5, 2008, the CWPPRA Task Force approved an additional \$266,227.00 to cover assessments associated with Hurricanes Gustav and Ike. Amendment #1 to the original cooperative agreement was submitted by USGS to the Louisiana CPRA in October 2011. Awaiting signature from Director's of CPRA and USGS.								

Total Priority List		0.3					\$569,586	\$569,586	100.0	\$426,056 \$426,056
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- 1 Project(s)
- 1 Cost Sharing Agreements Executed
- 1 Construction Started
- 0 Construction Completed
- 0 Project(s) Deferred/Deauthorized

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT
Project Status Summary Report - Lead Agency: DEPT. OF THE INTERIOR (USGS)

PROJECT	BASIN	PARISH	ACRES	***** SCHEDULES *****			***** ESTIMATES *****			Actual Obligations/ Expenditures
				CSA	Const Start	Const End	Approved	Funded	%	
Total							\$569,586	\$569,586	100.0	\$426,056 \$426,056

- 1 Project(s)
- 1 Cost Sharing Agreements Executed
- 1 Construction Started
- 0 Construction Completed
- 0 Project(s) Deferred/Deauthorized

Notes:

- 1. Expenditures based on Corps of Engineers financial data.
- 2. Date codes: A = Actual date * = Behind schedule
- 3. Percent codes: != 125% of baseline estimate exceeded

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT
Project Status Summary Report - Lead Agency: DEPT. OF THE INTERIOR (USGS)

PROJECT	BASIN	PARISH	ACRES	***** SCHEDULES *****			***** ESTIMATES *****			Actual Obligations/ Expenditures
				CSA	Const Start	Const End	Approved	Funded	%	
Lead Agency: USGS, U.S. Geological Survey										
Priority List 0.4										
Construction Program	COAST	COAST	0	19-Oct-2011 A	19-Oct-2011 A		\$2,245,693	\$2,245,693	100.0	\$1,811,947
Technical Support										\$1,559,191
Services Fund	Status:									
<hr/>										
	Total Priority List	0.4	0				\$2,245,693	\$2,245,693	100.0	\$1,811,947 \$1,559,191
<hr/>										
	1 Project(s)									
	1 Cost Sharing Agreements Executed									
	1 Construction Started									
	0 Construction Completed									
	0 Project(s) Deferred/Deauthorized									
Total			0				\$2,245,693	\$2,245,693	100.0	\$1,811,947 \$1,559,191
	1 Project(s)									
	1 Cost Sharing Agreements Executed									
	1 Construction Started									
	0 Construction Completed									
	0 Project(s) Deferred/Deauthorized									

Notes:

1. Expenditures based on Corps of Engineers financial data.
2. Date codes: A = Actual date * = Behind schedule
3. Percent codes: != 125% of baseline estimate exceeded

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT
Project Status Summary Report - Lead Agency: DEPT. OF AGRICULTURE (NRCS)

PROJECT	BASIN	PARISH	ACRES	***** SCHEDULES *****			***** ESTIMATES *****			Actual Obligations/Expenditures
				CSA	Const Start	Const End	Approved	Funded	%	

Lead Agency: NRCS, NATURAL RESOURCES CONSERVATION SERVICE

Priority List 0.5

Programmatic Signage Project	COAST	COAST					\$2,767,206	\$703,878	25.4	\$0
		Status:								\$0
Total Priority List 0.5							\$2,767,206	\$703,878	25.4	\$0

- 1 Project(s)
- 0 Cost Sharing Agreements Executed
- 0 Construction Started
- 0 Construction Completed
- 0 Project(s) Deferred/Deauthorized

Total							\$2,767,206	\$703,878	25.4	\$0
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- 1 **Project(s)**
- 0 **Cost Sharing Agreements Executed**
- 0 **Construction Started**
- 0 **Construction Completed**
- 0 **Project(s) Deferred/Deauthorized**

Notes:

1. Expenditures based on Corps of Engineers financial data.
2. Date codes: A = Actual date * = Behind schedule
3. Percent codes: != 125% of baseline estimate exceeded

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

Project Status Summary Report - Lead Agency: DEPT. OF THE ARMY (COE)

Actual
Obligations/
Expenditures

***** SCHEDULES *****

***** ESTIMATES *****

PROJECT	BASIN	PARISH	ACRES	CSA	Const Start	Const End	Approved	Funded	%	Actual Obligations/Expenditures
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Lead Agency: COE, CORPS OF ENGINEERS

Priority List 1

Barataria Bay Waterway Wetland Creation COMPLETE	BARA	JEFF	445	24-Apr-1995 A	22-Jul-1996 A	15-Oct-1996 A	\$1,167,832	\$1,167,832	100.0	\$1,167,832 \$1,167,832
Status: The enlargement of Queen Bess Island was incorporated into the project and the construction of a 9-acre cell was completed in October 1996, at a cost of \$945,678. Remaining funds may be used to clear marsh creation sites of oyster leases. If oyster-related conflicts are removed from the remaining marsh creation sites, these areas will be incorporated into the Corp's O&M disposal plan for the next three maintenance cycles. The USACE, LADNR, and LDWF are currently pursuing an administrative process to identify and prioritize beneficial use sites along the BBWW. Additional monitoring of the Queen Bess site was discontinued in 2002 on the recommendation of the local sponsor and monitoring team. There is no operations and maintenance plan for this project. The 20-year life for this CWPPRA project expires on 15 Oct 2016.										
Bayou Labranche Wetland Creation COMPLETE	PONT	STCHA	203	17-Apr-1993 A	06-Jan-1994 A	07-Apr-1994 A	\$3,761,898	\$3,761,898	100.0	\$3,761,898 \$3,761,898
Status: Contract awarded to T. L. James Co. (Dredge "Tom James") for dredging approximately 2,500,000 cy of Lake Pontchartrain sediments and placing in marsh creation area. Contract final inspection was performed on April 7, 1994. Site visit by Task Force took place on April 13, 1994. The project is being monitored; the majority of the monitoring has already been completed and is proceeding in accordance as originally planned for this project. The goal of creating a shallow water habitat conducive to the natural establishment of wetland vegetation seems to have been partially met. As sediment continues to consolidate and water is maintained in the area, upland vegetation is expected to be supplanted by more obligate wetland species. One project goal is to increase the marsh:open water ratio in the project area to a minimum of 70% emergent marsh to 30% open water after 5 years following project completion. As of 1997, the project area contained about 82% land and 18% water, which is higher than the minimum goal. The consolidation of dredged material over time has reached an elevation that appears to sustain the 70% (land and marsh) component of the project area. The soil properties and the vegetation community of the project have developed into characteristic wetland habitat for the region. The project will be monitored for 20 years. There is no O&M plan for this project; the project's 20 year life expires on 7 Apr 2014.										

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT
Project Status Summary Report - Lead Agency: DEPT. OF THE ARMY (COE)

PROJECT	BASIN	PARISH	ACRES	***** SCHEDULES *****			***** ESTIMATES *****			Actual Obligations/Expenditures
				CSA	Const Start	Const End	Approved	Funded	%	
Lake Salvador Shoreline Protection at Jean Lafitte NHP&P COMPLETE	BARA	JEFF		29-Oct-1996 A	01-Jun-1995 A	21-Mar-1996 A	\$60,375	\$60,375	100.0	\$60,375 \$60,375
<p>Status: This project was added to Priority List 1 at the March 1995 Task Force meeting. The Task Force approved the expenditure of up to \$45,000 in Federal funds and non-Federal funds of \$15,000 (25%) for the design of the project.</p> <p>A design review meeting was held with Jean Lafitte Park personnel in May 1996 to resolve design comments prior to advertisement for the construction contract. The contract was awarded December 4, 1996 for \$610,000 to Bertucci Contracting Corp. The contract was completed in March 1997.</p> <p>Complete. This project was design only.</p>										
Vermilion River Cutoff Bank Protection COMPLETE	TECHE	VERMI	65	17-Apr-1993 A	10-Jan-1996 A	11-Feb-1996 A	\$2,023,685	\$2,023,685	100.0	\$2,023,685 \$2,023,685
<p>Status: The project was modified by moving the dike from the west to the east bank of the cutoff to better protect the wetlands. The need for the sediment retention fence on the west bank is still undetermined. The Task Force approved a revised project estimate of \$2,500,000; however, current estimate is less.</p> <p>The Task Force approved a revised project estimate of \$2,500,000; however, current estimate is less.</p> <p>Condemnation of real estate easements was required because of unclear ownership titles and significantly lengthened the project schedule. Construction was completed in February 1996.</p> <p>Complete.</p>										

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

Project Status Summary Report - Lead Agency: DEPT. OF THE ARMY (COE)

PROJECT	BASIN	PARISH	ACRES	***** SCHEDULES *****			***** ESTIMATES *****			Actual Obligations/Expenditures	
				CSA	Const Start	Const End	Approved	Funded	%		
West Bay Sediment Diversion	DELTA	PLAQ	9,831	29-Aug-2002 A	10-Sep-2003 A	28-Nov-2003 A	\$50,863,503	\$50,863,503	100.0	\$44,828,380 \$44,790,380	
<p>Status: Flow measurements taken in May 2008 recorded a discharge of 51,270 cubic feet per second of Mississippi River water through the project diversion channel. Since constructed in 2003 the diversion project discharge has averaged 19,188 cfs. Initial construction of the project was designed to allow the discharge of 20,000 cfs at the 50% exceedence stage. Discharge measurements are taken roughly monthly using an accoustic doppler profiler as part of project surveillance and performance monitoring. At this point there is no evidence in the project area of marsh accretion from the deposition of diverted river sediment.</p> <p>In 2006 the USACE performed maintenance dredging in the Pilottown Anchorage Area to remove induced shoal material in accordance with the project operations plan. Material from the dredging work was used beneficially for marsh creation in West Bay. The dredging event was performed using a hopper dredge linked to a pump out system - a first of its kind use of this technology in Louisiana wetlands restoration. To date approximately 225 acres of marsh have been created through the beneficial use of dredged material from the channel construction and maintaining the anchorage area.</p> <p>Project construction began in September 2003 and construction was completed in November 2003. An advertisement for construction of the project opened 08 July 2003 and bids were opened on 11 August 2003. Chevron-Exaco relocated a major oil pipeline in May 2003 under a reimbursable construction agreement. A real estate plan for the project was completed in October 2002 and execution of the plan will be completed in July 2003. The project Cost Sharing Agreement was signed August 29, 2002. A 95% design review was held May 17, 2002. A Record of Decision finalizing the EIS was signed on March 18, 2002. The Task Force, by fax vote, approved a revised project description and reauthorized the project to comply with CWPPRA Section 3952 in April 2002. At the January 10, 2001 Task Force meeting, approval was granted to proceed with the project at the current price of \$22 million due to the increased costs of maintaining the anchorage area. A VE study on the project was undertaken in August 2000.</p>											
Total Priority List			1	10,544				\$57,877,293	\$57,877,293	100.0	\$51,842,170 \$51,804,170

- 5 Project(s)
- 5 Cost Sharing Agreements Executed
- 5 Construction Started
- 5 Construction Completed
- 0 Project(s) Deferred/Deauthorized

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT
Project Status Summary Report - Lead Agency: ENVIRONMENTAL PROTECTION AGENCY (EPA)

PROJECT	BASIN	PARISH	ACRES	***** SCHEDULES *****			***** ESTIMATES *****			Actual Obligations/ Expenditures
				CSA	Const Start	Const End	Approved	Funded	%	
Isles Dernieres Restoration East Island COMPLETE	TERRE	TERRE	9	17-Apr-1993 A	16-Jan-1998 A	15-Jun-1999 A	\$8,663,767	\$8,663,767	100.0	\$8,663,767 \$8,663,767
<p>Status: This phase of the Isles Dernieres restoration project was combined with Isles Dernieres, Phase I (Trinity Island), a priority list 2 project. Additional funds to cover the increased construction cost on lowest bid received were approved at the January 16, 1998 Task Force meeting.</p> <p>Construction start was January 16, 1998. Hydraulic dredging was completed September 1998. Vegetation planting was completed June 1999.</p>										
Total Priority List		1	9				\$8,663,767	\$8,663,767	100.0	\$8,663,767 \$8,663,767

- 1 Project(s)
- 1 Cost Sharing Agreements Executed
- 1 Construction Started
- 1 Construction Completed
- 0 Project(s) Deferred/Deauthorized

Priority List 1

Bayou Sauvage National Wildlife Refuge Hydro Restoration, Phase 1	PONT	ORL	1,550	17-Apr-1993 A	01-Jun-1995 A	30-May-1996 A	\$1,680,193	\$1,680,193	100.0	\$1,660,541 \$1,522,110
<p>Status: The pumps were not operated for several years following Hurricane Katrina, levee improvements, and pump replacement. The Task Force granted a 6-year extension to the project life. The project will expire in 2022.</p> <p>The pumps are rarely used and are no longer needed for management of the impoundment. The FWS is able to manage the unit via gravity drainage.</p>										
Cameron Creole Plugs COMPLETE	CA/SB	CAMER	865	17-Apr-1993 A	01-Oct-1996 A	28-Jan-1997 A	\$1,144,505	\$1,144,505	100.0	\$1,144,505 \$1,144,505
<p>Status: This project expired in 2017 and has been closed out. The project's features were made part of the CS-04a Cameron-Creole Watershed Maintenance Project which was approved for a 20-yr project life extension.</p>										

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT
Project Status Summary Report - Lead Agency: DEPT. OF THE INTERIOR (FWS)

PROJECT	BASIN	PARISH	ACRES	***** SCHEDULES *****			***** ESTIMATES *****			Actual Obligations/ Expenditures
				CSA	Const Start	Const End	Approved	Funded	%	
Cameron Prairie National Wildlife Refuge Shoreline Protection COMPLETE	MERM	CAMER	247	17-Apr-1993 A	19-May-1994 A	09-Aug-1994 A	\$1,061,657	\$1,061,657	100.0	\$1,061,657 \$1,061,657
	Status:	This project expired in 2014 and has been closed out. The structure was reported to be in good condition at the time of closeout.								
Sabine National Wildlife Refuge Erosion Protection COMPLETE	CA/SB	CAMER	5,542	17-Apr-1993 A	24-Oct-1994 A	01-Mar-1995 A	\$1,309,987	\$1,309,987	100.0	\$1,309,987 \$1,309,987
	Status:	The project was closed March 2015. No maintenance has been needed within the project's 20-year life and no future maintenance will be performed with CWPPRA funds. The end of the project's 20-year CWPPRA life was March 2015. The CWPPRA Task Force on in May 2014, upon the recommendation of project sponsors, approved project close out upon reaching its 20-year life.								
Total Priority List		1	8,204				\$5,196,342	\$5,196,342	100.0	\$5,176,690 \$5,038,259

- 4 Project(s)
- 4 Cost Sharing Agreements Executed
- 4 Construction Started
- 4 Construction Completed
- 0 Project(s) Deferred/Deauthorized

Priority List 1

Fourchon Hydrologic Restoration DEAUTHORIZED	TERRE	LAFOU					\$7,703	\$7,703	100.0	\$7,703 \$7,703
	Status:	In a meeting on October 7, 1993, Port Fourchon conveyed to NMFS personnel that any additional work in the project area could be conducted by the Port and they did not wish to see the project pursued because they question its benefits and are concerned that undesired Government / general public involvement would result after implementation.								
		Deauthorized.								

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT
Project Status Summary Report - Lead Agency: DEPT. OF COMMERCE (NMFS)

PROJECT	BASIN	PARISH	ACRES	***** SCHEDULES *****			***** ESTIMATES *****			Actual Obligations/ Expenditures
				CSA	Const Start	Const End	Approved	Funded	%	
Lower Bayou LaCache Hydrologic Restoration DEAUTHORIZED	TERRE	TERRE		17-Apr-1993 A			\$99,625	\$99,625	100.0	\$99,625 \$99,625
	Status:	In a public hearing on September 22, 1993, with landowners in the project area, users strenuously objected to the proposed closure of the two east-west connections between Bayou Petit Caillou and Bayou Terrebonne. NMFS received a letter from LA DNR, dated February 6, 1995, recommending deauthorization of the project. NMFS forwarded the letter to COE for Task Force approval.								
		Deauthorized.								

Total Priority List			1				\$107,328	\$107,328	100.0	\$107,328 \$107,328
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- 2 Project(s)
- 1 Cost Sharing Agreements Executed
- 0 Construction Started
- 0 Construction Completed
- 2 Project(s) Deferred/Deauthorized

Priority List 1

GIWW to Clovelly Hydrologic Restoration	BARA	LAFOU	175	17-Apr-1993 A	21-Apr-1997 A	31-Oct-2000 A	\$12,896,358	\$12,784,520	99.1	\$12,671,974 \$12,671,974
	Status:	The project was divided into two contracts in order to expedite implementation. The first contract to install most of the weir structures, began May 1, 1997 and completed November 30, 1997, at a cost of \$646,691. The second contract to install bank protection, one weir and one plug, began January 1, 2000 and completed October 31, 2000, at a cost of \$3,400,000. All project construction is complete. O&M Plan signed September 16, 2002.								
Vegetative Plantings - Dewitt-Rollover Planting Demo DEAUTHORIZED	MERM	VERMI		17-Apr-1993 A	11-Jul-1994 A		\$92,147	\$92,147	100.0	\$92,147 \$92,147
	Status:	Sub-project of the Vegetative Plantings project. Complete and deauthorized.								

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT
Project Status Summary Report - Lead Agency: DEPT. OF COMMERCE (NRCS)

PROJECT	BASIN	PARISH	ACRES	***** SCHEDULES *****			***** ESTIMATES *****			Actual Obligations/Expenditures
				CSA	Const Start	Const End	Approved	Funded	%	
Vegetative Plantings - Falgout Canal Planting Demo COMPLETE	TERRE	TERRE	0	17-Apr-1993 A	30-Aug-1996 A	30-Dec-1996 A	\$206,523	\$206,523	100.0	\$206,523 \$206,523
	Status:	Sub-project of the Vegetative Plantings project. Wave-stilling devices are in place. Vegetative plantings are in place. Complete.								
Vegetative Plantings - Timbalier Island Planting Demo COMPLETE	TERRE	TERRE	0	17-Apr-1993 A	15-Mar-1995 A	30-Jul-1996 A	\$300,492	\$300,492	100.0	\$300,492 \$300,492
	Status:	Sub-project of the Vegetative Plantings project. Complete.								
Vegetative Plantings - West Hackberry Planting Demo COMPLETE	CA/SB	CAMER	0	17-Apr-1993 A	15-Apr-1993 A	30-Mar-1994 A	\$256,251	\$256,251	100.0	\$256,251 \$256,251
	Status:	Sub-project of the Vegetative Plantings project. Complete.								
Total Priority List		1	175				\$13,751,771	\$13,639,933	99.2	\$13,527,387 \$13,527,387

- 5 Project(s)
- 5 Cost Sharing Agreements Executed
- 5 Construction Started
- 4 Construction Completed
- 1 Project(s) Deferred/Deauthorized

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT
Project Status Summary Report - Lead Agency: DEPT. OF COMMERCE (NRCS)

PROJECT	BASIN	PARISH	ACRES	***** SCHEDULES *****			***** ESTIMATES *****			Actual Obligations/Expenditures
				CSA	Const Start	Const End	Approved	Funded	%	
Total			18,932				\$85,596,502	\$85,484,664	99.9	\$79,317,343 \$79,140,912

- 17 Project(s)
- 16 Cost Sharing Agreements Executed
- 15 Construction Started
- 14 Construction Completed
- 3 Project(s) Deferred/Deauthorized

Notes:

1. Expenditures based on Corps of Engineers financial data.
2. Date codes: A = Actual date * = Behind schedule
3. Percent codes: != 125% of baseline estimate exceeded

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT
Project Status Summary Report - Lead Agency: DEPT. OF THE ARMY (COE)

PROJECT	BASIN	PARISH	ACRES	***** SCHEDULES *****			***** ESTIMATES *****			Actual Obligations/Expenditures
				CSA	Const Start	Const End	Approved	Funded	%	

Lead Agency: COE, CORPS OF ENGINEERS

Priority List 2

Clear Marais Bank Protection COMPLETE	CA/SB	CALCA	1,067	29-Apr-1996 A	29-Aug-1996 A	03-Mar-1997 A	\$3,046,459	\$3,046,459	100.0	\$3,046,459 \$3,046,459	
<p>Status: The original construction estimate was low, based on the proposed plan in that the rock quantity estimate was less than half of the quantity needed (based on the original design), and the estimate did not include a floatation channel needed for construction. This accounts for most of the cost increase shown. The current estimate is based on the original rock dike design and costs about \$89/foot.</p> <p>Complete.</p>											
West Belle Pass Headland Restoration COMPLETE	TERRE	LAFOU	474	27-Dec-1996 A	10-Feb-1998 A	15-Aug-1998 A	\$6,727,249	\$6,727,249	100.0	\$6,727,249 \$6,727,249	
<p>Status: Inspection of the TE-23 project was held on April 28, 2016. Attendees included Glen Curole and Benjamin Hartman of CPRA and Susan Hennington and Kaitlyn Carriere of USACE-MVN. Constructed features inspected included the vinyl bulkhead Closure #1, the rock shoreline protection and rock closures #4 & 5 along Bayou Lafourche and Belle Pass. Interior marsh areas were viewed from the project area perimeter; closures #2 & 3 were not included in the 2016 inspection due to their boat inaccessibility. Photographs were taken and copies are available upon request. Project is functioning as designed & meeting project goals. The 2016 OM&M report has recently been completed and will be available for review at the CWPPRA LaCoast.gov website.</p>											
Total Priority List			2				1,541	\$9,773,708	\$9,773,708	100.0	\$9,773,708 \$9,773,708

- 2 Project(s)
- 2 Cost Sharing Agreements Executed
- 2 Construction Started
- 2 Construction Completed
- 0 Project(s) Deferred/Deauthorized

Priority List 2

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT
Project Status Summary Report - Lead Agency: ENVIRONMENTAL PROTECTION AGENCY (EPA)

PROJECT	BASIN	PARISH	ACRES	***** SCHEDULES *****			***** ESTIMATES *****			Actual Obligations/Expenditures
				CSA	Const Start	Const End	Approved	Funded	%	
Isles Dernieres Restoration Trinity Island COMPLETE	TERRE	TERRE	109	17-Apr-1993 A	27-Jan-1998 A	15-Jun-1999 A	\$10,903,522	\$10,903,522	100.0	\$10,903,522 \$10,903,522
<p>Status: Costs increased due to construction bids significantly greater than projected in plans and specifications. Additional funds to cover the increased project construction/dredging cost were approved at the January 16, 1998 Task Force meeting.</p> <p>The 30' hydraulic dredge, the Tom James, mobilized at East Island on about January 27, 1998. Dredging was completed in September 1998. Vegetation plantings was completed June 1999.</p>										
Total Priority List		2	109				\$10,903,522	\$10,903,522	100.0	\$10,903,522 \$10,903,522

- 1 Project(s)
- 1 Cost Sharing Agreements Executed
- 1 Construction Started
- 1 Construction Completed
- 0 Project(s) Deferred/Deauthorized

Priority List 2

Bayou Sauvage National Wildlife Refuge Hydro Restoration, Phase 2	PONT	ORL	1,280	30-Jun-1994 A	15-Apr-1996 A	28-May-1997 A	\$1,692,552	\$1,692,552	100.0	\$1,560,247 \$1,533,942
<p>Status: The pumps were inoperable for several years following Hurricane Katrina due to levee improvements and pump replacement. The Task Force granted a 6-year extension to the project life. The project will expire in 2023.</p> <p>The pumps are rarely used to manage the impoundment. The FWS is able to manage the impoundment via gravity drainage.</p>										

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT
Project Status Summary Report - Lead Agency: DEPT. OF THE INTERIOR (FWS)

PROJECT	BASIN	PARISH	ACRES	***** SCHEDULES *****			***** ESTIMATES *****			Actual Obligations/Expenditures
				CSA	Const Start	Const End	Approved	Funded	%	
Total Priority List		2	1,280				\$1,692,552	\$1,692,552	100.0	\$1,560,247 \$1,533,942
<ul style="list-style-type: none"> 1 Project(s) 1 Cost Sharing Agreements Executed 1 Construction Started 1 Construction Completed 0 Project(s) Deferred/Deauthorized 										

Priority List 2

Atchafalaya Sediment Delivery COMPLETE	ATCH	STMRY	2,232	01-Aug-1994 A	25-Jan-1998 A	21-Mar-1998 A	\$2,315,806	\$2,315,806	100.0	\$2,315,806 \$2,315,806
<p>Status: Annual O&M inspections are conducted on the Project. Project goals to increase the distributary potential of Natal Pass and Castille Pass has partially been met. Limited bathymetric data is suggesting partial shoaling at the head of Natal Pass and Castille Pass. More extensive bathymetric survey is currently being discussed for both AT-02 and AT-03. The creation of delta lobe islands with beneficially using dredge material channel excavation has also been met. The creation and enlargement of the delta lobes at these locations indicates that the delta is growing within the project boundaries.</p>										
Big Island Mining COMPLETE	ATCH	STMRY	1,560	01-Aug-1994 A	25-Jan-1998 A	08-Oct-1998 A	\$6,890,329	\$6,890,329	100.0	\$6,890,329 \$6,890,329
<p>Status: Project cost increase was approved by the Task Force at the January 16, 1998 meeting.</p> <p>Construction project complete. First costs accounting underway.</p>										
Point Au Fer Canal Plugs COMPLETE	TERRE	TERRE	375	01-Jan-1994 A	01-Oct-1995 A	08-May-1997 A	\$3,339,924	\$3,339,924	100.0	\$3,339,924 \$3,339,924
<p>Status: Project / Gulf of Mexico shoreline surveys are underway to assist with maintenance recommendations to conduct a rock lift along low areas of PH 2 & 3 and the possible extension of the ends back into the shoreline. This construction activity would likely occur before the Fall of 20112.</p>										

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT
Project Status Summary Report - Lead Agency: DEPT. OF COMMERCE (NMFS)

PROJECT	BASIN	PARISH	ACRES	***** SCHEDULES *****			***** ESTIMATES *****			Actual Obligations/ Expenditures
				CSA	Const Start	Const End	Approved	Funded	%	
Total Priority List		2	4,167				\$12,546,059	\$12,546,059	100.0	\$12,546,059 \$12,546,059
<ul style="list-style-type: none"> 3 Project(s) 3 Cost Sharing Agreements Executed 3 Construction Started 3 Construction Completed 0 Project(s) Deferred/Deauthorized 										

Priority List 2

Brown Lake Hydrologic Restoration DEAUTHORIZED	CA/SB	CAMER		28-Mar-1994 A			\$1,097,828	\$1,097,828	100.0	\$1,097,828 \$1,097,828
Status: Landowner support for the project has been withdrawn due to changes in project features therefore project team moved to deauthorize project. Task Force voted to approve deathorization in Fall 2009.										
Caernarvon Diversion Outfall Management	BRET	PLAQ	802	13-Oct-1994 A	01-Jun-2001 A	19-Jun-2002 A	\$4,536,000	\$4,536,000	100.0	\$4,300,677 \$4,294,403
Status: This project was proposed for deauthorization in December 1996, but was referred for revisions at the request of the landowners and DNR. The project was modified. The final plan/EA has been prepared. Bids were opened 23 February 2001. The low bid exceeded the funds available. Task Force approved additional funds. Construction complete June 19, 2002.										
East Mud Lake Marsh Management	CA/SB	CAMER	1,520	24-Mar-1994 A	01-Oct-1995 A	15-Jun-1996 A	\$6,231,775	\$6,231,775	100.0	\$6,107,853 \$6,107,853
Status: Bid opening was August 8, 1995 and contract awarded to Crain Bros. Construction started in early October 1995. Water control structures are installed and the vegetation installed in the summer of 1996. Construction complete. O&M plan executed. Maintenance needs on a water control structure is being evaluated.										

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT
Project Status Summary Report - Lead Agency: DEPT. OF COMMERCE (NRCS)

PROJECT	BASIN	PARISH	ACRES	***** SCHEDULES *****			***** ESTIMATES *****			Actual Obligations/ Expenditures
				CSA	Const Start	Const End	Approved	Funded	%	
Freshwater Bayou Wetland Protection	MERM	VERMI	1,593	17-Aug-1994 A	29-Aug-1994 A	15-Aug-1998 A	\$9,895,297	\$6,089,263	61.5	\$5,768,632 \$5,768,632
	Status:	The project was expedited in order to allow the use of stone removed from the Wax Lake Outlet Weir at a substantial cost savings. Construction is included as an option in the Corps of Engineers contract for the Wax Lake Outlet Weir removal. Option was exercised on September 2, 1994.								
		Project construction is complete. Maintenance contract underway to repair rock dike.								
Fritchie Marsh Restoration	PONT	STTAM	1,040	21-Feb-1995 A	01-Nov-2000 A	01-Mar-2001 A	\$2,201,674	\$2,201,674	100.0	\$1,974,934 \$1,974,934
	Status:	O&M plan executed January 29, 2003.								
Highway 384 Hydrologic Restoration	CA/SB	CAMER	150	13-Oct-1994 A	01-Oct-1999 A	07-Jan-2000 A	\$1,844,806	\$1,844,806	100.0	\$1,844,806 \$1,844,806
	Status:	Construction start slipped from November 1997 to July 1999 because of landright issues. All landright agreements signed. Construction complete January 7, 2000.								
		O&M plan executed. Maintenance contract complete. Minor damage from Hurricane Lili to be repaired. Contract in preparation.								
Jonathan Davis Wetland Restoration	BARA	JEFF	510	05-Jan-1995 A	22-Jun-1998 A	12-Jan-2012 A	\$28,893,880	\$28,893,880	100.0	\$22,901,379 \$22,818,267
	Status:	Construction has begun to repair vandalism to the concrete walls. Work is anticipated to be completed by October 2012.								
Vermilion Bay/Boston Canal Shore Protection COMPLETE	TECHE	VERMI	378	24-Mar-1994 A	13-Sep-1994 A	30-Nov-1995 A	\$903,545	\$903,545	100.0	\$903,545 \$903,545
	Status:	Complete.								

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT
Project Status Summary Report - Lead Agency: DEPT. OF COMMERCE (NRCS)

PROJECT	BASIN	PARISH	ACRES	***** SCHEDULES *****			***** ESTIMATES *****			Actual Obligations/ Expenditures
				CSA	Const Start	Const End	Approved	Funded	%	
	Total Priority List	2	5,993				\$55,604,806	\$51,798,772	93.2	\$44,899,655 \$44,810,268
	8	Project(s)								
	8	Cost Sharing Agreements Executed								
	7	Construction Started								
	7	Construction Completed								
	1	Project(s) Deferred/Deauthorized								
Total			13,090				\$90,520,645	\$86,714,611	95.8	\$79,683,190 \$79,567,498
	15	Project(s)								
	15	Cost Sharing Agreements Executed								
	14	Construction Started								
	14	Construction Completed								
	1	Project(s) Deferred/Deauthorized								

Notes:

1. Expenditures based on Corps of Engineers financial data.
2. Date codes: A = Actual date * = Behind schedule
3. Percent codes: ! = 125% of baseline estimate exceeded

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT
Project Status Summary Report - Lead Agency: DEPT. OF THE ARMY (COE)

Actual
Obligations/
Expenditures

***** SCHEDULES *****
***** ESTIMATES *****

PROJECT	BASIN	PARISH	ACRES	CSA	Const Start	Const End	Approved	Funded	%	Actual Obligations/Expenditures
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Lead Agency: COE, CORPS OF ENGINEERS

Priority List 3

Channel Armor Gap Crevasse COMPLETE	DELTA	PLAQ	936	13-Jan-1997 A	22-Sep-1997 A	02-Nov-1997 A	\$880,085	\$880,085	100.0	\$880,085 \$880,085
<p>Status: Cost increase was due to additional project management costs, by both Federal and Local Sponsor.</p> <p>Surveys identified a pipeline in the crevasse area which would be negatively impacted by the project. US Fish & Wildlife Service reviewed their permit for the pipeline and determined that Shell Pipeline was required to lower it at their own cost. USFWS requested a modification to the alignment on USFWS-owned lands.</p> <p>Construction complete.</p>										
MRGO Disposal Area Marsh Protection COMPLETE	PONT	STBER	755	17-Jan-1997 A	25-Jan-1999 A	29-Jan-1999 A	\$318,445	\$318,445	100.0	\$318,445 \$318,445
<p>Status: Completed scope of work greatly reduced. Work was to be performed via a simplified acquisition contract as estimated construction cost is under \$100,000. Bids received were higher than Government estimate by 25%. Subsequently received an in-house labor estimate from Vicksburg District. Vicksburg District completed construction on 29 January 1999.</p> <p>Cost increase was due to additional project management costs, environmental investigations and local sponsor activities not included in the baseline estimate. Further title research indicates that private ownership titles are unclear, requiring condemnation. This accounts for the long period between CSA execution and project construction.</p>										
Pass-a-Loutre Crevasse DEAUTHORIZED	DELTA	PLAQ					\$119,835	\$119,835	100.0	\$119,835 \$119,835
<p>Status: Two pipelines and two power poles are in the area of the crevasse, increasing relocation costs by approximately \$2.15 million. LA DNR asked that the Corps investigate alternative locations to avoid or minimize impacts to the pipelines, but there are no more suitable locations for the cut. The Corps has also reviewed the design to determine whether relocations cost-savings could be achieved. Reducing the bottom width of the crevasse from 430 feet as originally proposed to 200 feet reduced the relocation cost only marginally.</p> <p>A draft memorandum dated December 5, 1997 was sent to the CWPPRA Technical Committee Chairman requesting the Task Force to deauthorize the project. COE requested deauthorization at the January 16, 1998 Task Force meeting. Task Force formally deauthorized project July 23, 1998.</p>										

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT
Project Status Summary Report - Lead Agency: DEPT. OF THE ARMY (COE)

PROJECT	BASIN	PARISH	ACRES	***** SCHEDULES *****			***** ESTIMATES *****			Actual Obligations/Expenditures
				CSA	Const Start	Const End	Approved	Funded	%	
Total Priority List		3	1,691				\$1,318,365	\$1,318,365	100.0	\$1,318,365 \$1,318,365

- 3 Project(s)
- 2 Cost Sharing Agreements Executed
- 2 Construction Started
- 2 Construction Completed
- 1 Project(s) Deferred/Deauthorized

Priority List 3

Red Mud Demo DEAUTHORIZED	PONT	STJON		03-Nov-1994 A			\$520,129	\$520,129	100.0	\$520,129 \$520,129
<p>Status: Facility construction is essentially complete; project was put on hold pending resolution of cell contamination by saltwater before planting occurred and has subsequently been deauthorized. Demonstration cells completed; no vegetation installed.</p> <p>The Task Force approved the deauthorization of the project on August 7, 2001. Escrowed funds will be returned to Kaiser Aluminum and Chemical Corp.</p>										
Whiskey Island Restoration COMPLETE	TERRE	TERRE	1,239	06-Apr-1995 A	13-Feb-1998 A	15-Jun-2000 A	\$7,043,188	\$7,043,188	100.0	\$7,043,188 \$7,043,188
<p>Status: At the January 16, 1998 meeting, the Task Force approved additional funds to cover the increased construction cost on lowest bid received.</p> <p>Work was initiated on February 13, 1998. Dredging completed July 1998. Initial vegetation with spartina on bay shore, July 1998. Additional vegetation seeding/planting was carried out in spring 2000.</p>										

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT
Project Status Summary Report - Lead Agency: ENVIRONMENTAL PROTECTION AGENCY (EPA)

PROJECT	BASIN	PARISH	ACRES	***** SCHEDULES *****			***** ESTIMATES *****			Actual Obligations/Expenditures
				CSA	Const Start	Const End	Approved	Funded	%	
Total Priority List		3	1,239				\$7,563,317	\$7,563,317	100.0	\$7,563,317 \$7,563,317
<ul style="list-style-type: none"> 2 Project(s) 2 Cost Sharing Agreements Executed 1 Construction Started 1 Construction Completed 1 Project(s) Deferred/Deauthorized 										

Priority List 3

Sabine Refuge Structure Replacement (Hog Island)	CA/SB	CAMER	953	25-Oct-1996 A	01-Nov-1999 A	10-Sep-2003 A	\$17,101,808	\$7,836,637	45.8	\$6,278,900 \$6,051,343
<p>Status: The project did not become fully operational until maintenance and structure modification in 2011. The structures experienced minor damage in 2020 with the passage of Hurricanes Laura and Delta. Damage assessments are scheduled for 2021. The project expires in 2023. FWS and CPRA will request a 20-yr project extension from the Task Force in 2021.</p>										

Total Priority List		3	953				\$17,101,808	\$7,836,637	45.8	\$6,278,900 \$6,051,343
<ul style="list-style-type: none"> 1 Project(s) 1 Cost Sharing Agreements Executed 1 Construction Started 1 Construction Completed 0 Project(s) Deferred/Deauthorized 										

Priority List 3

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT
Project Status Summary Report - Lead Agency: DEPT. OF COMMERCE (NMFS)

PROJECT	BASIN	PARISH	ACRES	***** SCHEDULES *****			***** ESTIMATES *****			Actual Obligations/ Expenditures
				CSA	Const Start	Const End	Approved	Funded	%	
Bayou Perot/Bayou Rigolettes Marsh Restoration DEAUTHORIZED	BARA	JEFF		03-Mar-1995 A			\$20,963	\$20,963	100.0	\$20,963 \$20,963
	Status:	A feasibility study conducted by LA DNR indicated that possible wetlands benefits from construction of this project are questionable. LA DNR has indicated a willingness to deauthorize the project. In April 1996, LA DNR had asked to reconsider the project with potential of combining this with two other projects in the watershed. Project deauthorized at January 16, 1998 Task Force meeting. Deauthorized.								
East Timbalier Island Sediment Restoration, Phase 1 COMPLETE	TERRE	LAFOU	1,913	01-Feb-1995 A	01-May-1999 A	01-May-2001 A	\$3,691,454	\$3,691,454	100.0	\$3,691,454 \$3,691,454
	Status:	Construction completed in December 1999. Aerial seeding of the dune platform was achieved in spring 2000, and the installation of sand fencing was completed September 30, 2000. Vegetative dune plantings were completed May 1, 2001.								
Lake Chapeau Sediment Input and Hydrologic Restoration COMPLETE	TERRE	TERRE	509	01-Mar-1995 A	14-Sep-1998 A	18-May-1999 A	\$6,199,560	\$6,199,560	100.0	\$6,199,560 \$6,199,560
	Status:	Maintenance event to degrade the project feature identified as Weir 3 began on 4/27/2011, and the work was accepted on 6/24/2011.								
Lake Salvador Shore Protection Demo COMPLETE	BARA	STCHA	0	01-Mar-1995 A	02-Jul-1997 A	30-Jun-1998 A	\$2,801,782	\$2,801,782	100.0	\$2,801,782 \$2,801,782
	Status:	Phase 1 was completed September 1997. Phase 2 is shoreline protection between Bayou desAllemands and Lake Salvador. Construction began in April 1998 and completed in June 1998. Final first costs have been finalized. Closed out cooperative agreement between NOAA and LADNR. First costs accounting undersay. Project has served its demonstration purpose and is being removed by DNR with O&M funds, summer of 2002.								

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT
Project Status Summary Report - Lead Agency: DEPT. OF COMMERCE (NMFS)

PROJECT	BASIN	PARISH	ACRES	***** SCHEDULES *****			***** ESTIMATES *****			Actual Obligations/ Expenditures
				CSA	Const Start	Const End	Approved	Funded	%	
	Total Priority List	3	2,422				\$12,713,759	\$12,713,759	100.0	\$12,713,759 \$12,713,759
4	Project(s)									
4	Cost Sharing Agreements Executed									
3	Construction Started									
3	Construction Completed									
1	Project(s) Deferred/Deauthorized									

Priority List 3

Brady Canal Hydrologic Restoration	TERRE	TERRE	297	15-May-1998 A	01-May-1999 A	22-May-2000 A	\$7,751,565	\$7,510,491	96.9	\$7,740,443 \$7,740,443
	Status:	Project delayed because of landowner concerns about permit conditions regarding monitoring, and objection from a pipeline company in the area. In addition, CSA revisions were needed to accommodate the landowner's interest in providing non-Federal funding. Permitting and design conditions have resulted in the CSA being modified to also include Fina Oil Co. and LL&E. Both will help cost share the project. The revised CSA is complete.								
		Construction project is complete. O&M plan signed July 16, 2002.								
Cameron-Creole Maintenance	CA/SB	CAMER	2,602	09-Jan-1997 A	30-Sep-1997 A	30-Sep-1997 A	\$17,476,530	\$8,630,917	49.4	\$5,576,361 \$5,482,965
	Status:	The first three contracts for maintenance work are complete. The project provides for maintenance on an as-needed basis.								
Cote Blanche Hydrologic Restoration	TECHE	STMRY	2,223	01-Jul-1996 A	25-Mar-1998 A	15-Dec-1998 A	\$10,700,831	\$10,646,357	99.5	\$10,005,636 \$10,005,636
	Status:	Construction start date slipped from November 1997 to March 1998 because of concern about the source of shell to construct the project. Site inspection for bidder was held January 12, 1998. Concern for a source of shell may require budget modifications. Contract awarded February 1998; notice to proceed March 1998. Construction was completed December 1998.								
		O&M plan executed. Maintenance contract complete.								

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT
Project Status Summary Report - Lead Agency: DEPT. OF COMMERCE (NRCS)

PROJECT	BASIN	PARISH	ACRES	***** SCHEDULES *****			***** ESTIMATES *****			Actual Obligations/ Expenditures
				CSA	Const Start	Const End	Approved	Funded	%	
Southwest Shore White Lake Demo DEAUTHORIZED	MERM	VERMI		11-Jan-1995 A	30-Apr-1996 A		\$103,468	\$103,468	100.0	\$103,468 \$103,468
	Status:	Complete. Project deauthorized.								
Violet Freshwater Distribution DEAUTHORIZED	PONT	STBER		13-Oct-1994 A			\$128,627	\$128,627	100.0	\$128,627 \$128,627
	Status:	Rights-of-way to gain access to the site was a problem due to multiple landowner coordination, and additional questions have arisen about rights to operate existing siphon. Project deauthorized, October 4, 2000.								
West Pointe a la Hache Outfall Management DEAUTHORIZED	BARA	PLAQ		05-Jan-1995 A			\$1,168,631	\$1,168,631	100.0	\$1,168,631 \$1,168,631
	Status:	CPRA has withdrawn support for continuing this project. Project began Deauthorization in Fall 2014 Task Force meeting.								
White Ditch Outfall Management DEAUTHORIZED	BRET	PLAQ		13-Oct-1994 A			\$32,862	\$32,862	100.0	\$32,862 \$32,862
	Status:	LA DNR concurred with NRCS to deauthorize the project. Project deauthorized at the January 16, 1998 Task Force meeting. Deauthorized.								
Total Priority List			3	5,122			\$37,362,514	\$28,221,353	75.5	\$24,756,028 \$24,662,632

- 7 Project(s)
- 7 Cost Sharing Agreements Executed
- 4 Construction Started
- 3 Construction Completed
- 4 Project(s) Deferred/Deauthorized

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT
Project Status Summary Report - Lead Agency: DEPT. OF COMMERCE (NRCS)

PROJECT	BASIN	PARISH	ACRES	***** SCHEDULES *****			***** ESTIMATES *****			Actual Obligations/ Expenditures
				CSA	Const Start	Const End	Approved	Funded	%	
Total			11,427				\$76,059,763	\$57,653,431	75.8	\$52,630,369 \$52,309,417

- 17 Project(s)
- 16 Cost Sharing Agreements Executed
- 11 Construction Started
- 10 Construction Completed
- 7 Project(s) Deferred/Deauthorized

Notes:

1. Expenditures based on Corps of Engineers financial data.
2. Date codes: A = Actual date * = Behind schedule
3. Percent codes: ! = 125% of baseline estimate exceeded

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT
Project Status Summary Report - Lead Agency: DEPT. OF THE ARMY (COE)

PROJECT	BASIN	PARISH	ACRES	***** SCHEDULES *****			***** ESTIMATES *****			Actual Obligations/ Expenditures
				CSA	Const Start	Const End	Approved	Funded	%	

Lead Agency: COE, CORPS OF ENGINEERS

Priority List 4

Beneficial Use of Hopper Dredge Material Demo DEAUTHORIZED	DELTA	PLAQ		30-Jun-1997 A			\$58,310	\$58,310	100.0	\$58,310 \$58,310	
	Status:	Current scheme was found to be non-implementable due to inability of the hopper dredge to get close enough to the disposal area to spray over the bank of the Mississippi River. Project deauthorized October 4, 2000.									
Grand Bay Crevasse DEAUTHORIZED	BRET	PLAQ					\$65,747	\$65,747	100.0	\$65,747 \$65,747	
	Status:	The major landowner has indicated non-support of the project and has withheld ROE because of concern about sedimentation negatively impacting oil and gas interests within the deposition area. A draft memorandum dated December 5, 1997 was sent to the CWPPRA Technical Committee Chairman requesting the Task Force to deauthorize the project. COE requested deauthorization at the January 16, 1998 Task Force meeting. Project deauthorized July 23, 1998.									
Total Priority List							4	\$124,057	\$124,057	100.0	\$124,057 \$124,057

- 2 Project(s)
- 1 Cost Sharing Agreements Executed
- 0 Construction Started
- 0 Construction Completed
- 2 Project(s) Deferred/Deauthorized

Priority List 4

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT
Project Status Summary Report - Lead Agency: ENVIRONMENTAL PROTECTION AGENCY (EPA)

PROJECT	BASIN	PARISH	ACRES	***** SCHEDULES *****			***** ESTIMATES *****			Actual Obligations/ Expenditures
				CSA	Const Start	Const End	Approved	Funded	%	
Compost Demo DEAUTHORIZED	CA/SB	CAMER		22-Jul-1996 A			\$255,391	\$255,391	100.0	\$255,391 \$255,391
	Status:	Plans and specifications have been finalized. All permits and construction approvals have been obtained.								
		The amount of compost vegetation needed has not yet been supplied. A smaller sized demonstration has been designed. Advertisement for construction bids has been made.								
		The Task Force approved deauthorization on January 16, 2002.								
Total Priority List		4					\$255,391	\$255,391	100.0	\$255,391 \$255,391

- 1 Project(s)
- 1 Cost Sharing Agreements Executed
- 0 Construction Started
- 0 Construction Completed
- 1 Project(s) Deferred/Deauthorized

Priority List 4

East Timbalier Island Sediment Restoration, Phase 2 COMPLETE	TERRE	LAFOU	215	08-Jun-1995 A	01-May-1999 A	15-Jan-2000 A	\$7,548,066	\$7,548,066	100.0	\$7,548,066 \$7,548,066
	Status:	NOAA and DNR is currently closing out the cooperative agreements for East Tinbalier Island Phase 1 and 2. Considering the damage invoked on the island as a result of Hurricane Lily and Tropical Storm Isadore, future construction will be reassessed pursuant to engineering feasibility and the Phase 2 prioritization process.								
Eden Isles East Marsh Restoration DEAUTHORIZED	PONT	STTAM					\$39,025	\$39,025	100.0	\$39,025 \$39,025
	Status:	NMFS letter of September 8, 1997 requested the CWPPRA Task Force to move forward with deauthorization of this project. Bids were placed twice to acquire the land; both times they were rejected due to higher bids by private developers. Project deauthorized at January 16, 1998 Task Force meeting.								
		Deauthorized.								

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT
Project Status Summary Report - Lead Agency: DEPT. OF COMMERCE (NMFS)

PROJECT	BASIN	PARISH	ACRES	***** SCHEDULES *****			***** ESTIMATES *****			Actual Obligations/ Expenditures
				CSA	Const Start	Const End	Approved	Funded	%	
Total Priority List		4	215				\$7,587,091	\$7,587,091	100.0	\$7,587,091 \$7,587,091
2 Project(s) 1 Cost Sharing Agreements Executed 1 Construction Started 1 Construction Completed 1 Project(s) Deferred/Deauthorized										

Priority List 4

Barataria Bay Waterway West Side Shoreline Protection	BARA	JEFF	232	23-Jun-1997 A	01-Jun-2000 A	01-Nov-2000 A	\$3,405,167	\$3,405,167	100.0	\$3,379,499 \$3,379,499
Status: The project is being coordinated with the COE dredging program. Contract advertised December 1999. Construction complete. Dedication ceremony held October 20, 2000. O&M plan signed July 15, 2002.										
Bayou Lours Ridge Hydrologic Restoration DEAUTHORIZED	BARA	LAFOU		23-Jun-1997 A			\$371,232	\$371,232	100.0	\$371,232 \$371,232
Status: The initial step of deauthorization was taken at the January Task Force meeting. The process will be finalized at the April Task Force meeting.										
Flotant Marsh Fencing Demo DEAUTHORIZED	TERRE	TERRE		16-Jul-1999 A			\$106,960	\$106,960	100.0	\$106,960 \$106,960
Status: Difficulty in locating an appropriate site for demonstration and difficulty in addressing engineering constraints. Project deauthorized, October 4, 2000.										
Perry Ridge Shore Protection	CA/SB	CALCA	1,203	23-Jun-1997 A	15-Dec-1998 A	15-Feb-1999 A	\$2,289,090	\$2,289,090	100.0	\$1,946,879 \$1,946,879
Status: Project complete.										

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT
Project Status Summary Report - Lead Agency: DEPT. OF COMMERCE (NRCS)

PROJECT	BASIN	PARISH	ACRES	***** SCHEDULES *****			***** ESTIMATES *****			Actual Obligations/ Expenditures
				CSA	Const Start	Const End	Approved	Funded	%	
Plowed Terraces Demo COMPLETE	CA/SB	CAMER	0	22-Oct-1998 A	30-Apr-1999 A	31-Aug-2000 A	\$324,970	\$324,970	100.0	\$324,970 \$324,970
	Status:	Project initially put on hold pending results of an earlier terraces demonstration project being paid for by the Gulf of Mexico program. The first attempt to plow the terraces in the summer of 1999 was not successful. A second contract was advertised in January 2000 to try again. Construction is complete.								
Total Priority List			4	1,435			\$6,497,420	\$6,497,420	100.0	\$6,129,540 \$6,129,540
5 Project(s) 5 Cost Sharing Agreements Executed 3 Construction Started 3 Construction Completed 2 Project(s) Deferred/Deauthorized										
Total			1,650				\$14,463,959	\$14,463,959	100.0	\$14,096,079 \$14,096,079

- 10 Project(s)
- 8 Cost Sharing Agreements Executed
- 4 Construction Started
- 4 Construction Completed
- 6 Project(s) Deferred/Deauthorized

Notes:

1. Expenditures based on Corps of Engineers financial data.
2. Date codes: A = Actual date * = Behind schedule
3. Percent codes: ! = 125% of baseline estimate exceeded

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT
Project Status Summary Report - Lead Agency: DEPT. OF THE ARMY (COE)

PROJECT	BASIN	PARISH	ACRES	***** SCHEDULES *****			***** ESTIMATES *****			Actual Obligations/Expenditures
				CSA	Const Start	Const End	Approved	Funded	%	

Lead Agency: COE, CORPS OF ENGINEERS

Priority List 5

Bayou Chevee Shoreline Protection	PONT	ORL	75	01-Feb-2001 A	25-Aug-2001 A	17-Dec-2001 A	\$2,756,189	\$2,756,189	100.0	\$2,522,522 \$2,522,522
Status: As of Oct 2013, CPRA was in the process of working up a cost estimate for a scheduled rock lift for the Bayou Chevee project.										
Total Priority List			5	75			\$2,756,189	\$2,756,189	100.0	\$2,522,522 \$2,522,522

- 1 Project(s)
- 1 Cost Sharing Agreements Executed
- 1 Construction Started
- 1 Construction Completed
- 0 Project(s) Deferred/Deauthorized

Priority List 5

Bayou Lafourche Siphon DEAUTHORIZED	TERRE	IBERV		19-Feb-1997 A			\$1,500,000	\$1,500,000	100.0	\$1,500,000 \$1,500,000
Status: Project was deauthorized by the Task Force on October 25, 2007.										
Total Priority List			5				\$1,500,000	\$1,500,000	100.0	\$1,500,000 \$1,500,000

- 1 Project(s)
- 1 Cost Sharing Agreements Executed
- 0 Construction Started
- 0 Construction Completed
- 1 Project(s) Deferred/Deauthorized

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT
Project Status Summary Report - Lead Agency: DEPT. OF THE INTERIOR (FWS)

PROJECT	BASIN	PARISH	ACRES	***** SCHEDULES *****			***** ESTIMATES *****			Actual Obligations/ Expenditures
				CSA	Const Start	Const End	Approved	Funded	%	
Priority List 5										
Grand Bayou Hydrologic Restoration DEAUTHORIZED	TERRE	LAFOU		28-May-2004 A			\$1,452,357	\$1,452,357	100.0	\$1,452,357 \$1,452,357
	Status:	Based on hydrologic modeling results, the project would result in net salinity increases rather than decreases. Staff of the Pointe au Chene Wildlife Management Area, DNR, and USFWS have agreed to begin pursuing project de-authorization.								
Total Priority List 5							\$1,452,357	\$1,452,357	100.0	\$1,452,357 \$1,452,357

- 1 Project(s)
- 1 Cost Sharing Agreements Executed
- 0 Construction Started
- 0 Construction Completed
- 1 Project(s) Deferred/Deauthorized

Priority List 5

Little Vermilion Bay Sediment Trapping COMPLETE	TECHE	VERMI	441	22-May-1997 A	10-May-1999 A	20-Aug-1999 A	\$783,937	\$783,937	100.0	\$783,937 \$783,937
	Status:	An O&M inspection was conducted by OCPR on 2-22-11. It was reported that the terraces and vegetation appear to be in good condition. Emergent vegetation was noted to be colonizing in some locations between terraces. The Freshwater Bayou canal bank continues to erode and retreat along the northern edge of the project resulting in some erosion on the ends of those terraces closest to Freshwater Bayou. Near term options to address this issue are currently being considered.								
Myrtle Grove Siphon DEAUTHORIZED	BARA	PLAQ		20-Mar-1997 A			\$481,803	\$481,803	100.0	\$481,803 \$481,803
	Status:	The 5th Priority List authorized funding in the amount of \$4,500,000 for the FY 96 Phase 1 of this project. Priority List 6 authorized funding in the amount of \$6,000,000 for FY 97. Priority List 8 is authorized to fund the remaining \$5,000,000. Total project cost is estimated to be \$15,525,950.								
		NOAA and LADNR are closing out the cooperative agreement and returning remaining project funds to the CWPPRA program. Project will remain active as authorized.								

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT
Project Status Summary Report - Lead Agency: DEPT. OF COMMERCE (NMFS)

PROJECT	BASIN	PARISH	ACRES	***** SCHEDULES *****			***** ESTIMATES *****			Actual Obligations/ Expenditures
				CSA	Const Start	Const End	Approved	Funded	%	
Total Priority List		5	441				\$1,265,740	\$1,265,740	100.0	\$1,265,740 \$1,265,740
<ul style="list-style-type: none"> 2 Project(s) 2 Cost Sharing Agreements Executed 1 Construction Started 1 Construction Completed 1 Project(s) Deferred/Deauthorized 										

Priority List 5

Freshwater Bayou Bank Stabilization	MERM	VERMI	511	01-Jul-1997 A	15-Feb-1998 A	15-Jun-1998 A	\$8,913,357	\$5,560,023	62.4	\$5,347,324 \$5,347,178
<p>Status: The local cost share is being paid by Acadian Gas Company.</p> <p>Contract was awarded January 14, 1998. Construction is complete.</p>										
Naomi Outfall Management	BARA	JEFF	633	12-May-1999 A	01-Jun-2002 A	15-Jul-2002 A	\$2,374,608	\$2,374,608	100.0	\$2,220,555 \$2,220,555
<p>Status: This project was combined with the BBWW "Dupre Cut" East project for planning and design; construction will be separate.</p> <p>The operation of the siphon is being reviewed by DNR. Hydraulic analysis is complete; results concurred in by both agencies. Construction contract advertised in March 2002. Construction began June 2002 and completed in July 2002.</p> <p>O&M plan in draft.</p>										
Raccoon Island Breakwaters Demo COMPLETE	TERRE	TERRE	0	03-Sep-1996 A	21-Apr-1997 A	31-Jul-1997 A	\$1,751,046	\$1,751,046	100.0	\$1,747,809 \$1,747,809
<p>Status: Complete.</p>										

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT
Project Status Summary Report - Lead Agency: DEPT. OF COMMERCE (NRCS)

PROJECT	BASIN	PARISH	ACRES	***** SCHEDULES *****			***** ESTIMATES *****			Actual Obligations/ Expenditures
				CSA	Const Start	Const End	Approved	Funded	%	
Sweet Lake/Willow Lake Hydrologic Restoration	CA/SB	CAMER	247	23-Jun-1997 A	01-Nov-1999 A	02-Oct-2002 A	\$3,929,152	\$3,929,152	100.0	\$3,470,207 \$3,453,463
<p>Status: The rock bank protection feature of the project is complete.</p> <p>The second contract has been awarded; terrace construction and vegetative planting will be finished by October 1, 2002. Contractor was unable to complete the construction. Contract terminated; remaining work was advertised December 2001. Contract awarded, and construction completed October 2, 2002.</p>										
Total Priority List			5	1,391			\$16,968,163	\$13,614,829	80.2	\$12,785,895 \$12,769,005
<p>4 Project(s) 4 Cost Sharing Agreements Executed 4 Construction Started 4 Construction Completed 0 Project(s) Deferred/Deauthorized</p>										
Total			1,907				\$23,942,448	\$20,589,114	86.0	\$19,526,514 \$19,509,623
<p>9 Project(s) 9 Cost Sharing Agreements Executed 6 Construction Started 6 Construction Completed 3 Project(s) Deferred/Deauthorized</p>										

Notes:

1. Expenditures based on Corps of Engineers financial data.
2. Date codes: A = Actual date * = Behind schedule
3. Percent codes: != 125% of baseline estimate exceeded

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT
Project Status Summary Report - Lead Agency: ENVIRONMENTAL PROTECTION AGENCY (EPA)

PROJECT	BASIN	PARISH	ACRES	***** SCHEDULES *****			***** ESTIMATES *****			Actual Obligations/Expenditures
				CSA	Const Start	Const End	Approved	Funded	%	

Lead Agency: EPA, REGION 6

Priority List 5.1

Mississippi River Reintroduction into Bayou Lafourche DEAUTHORIZED	TERRE	IBERV		23-Jul-2003 A			\$7,452,191	\$7,452,191	100.0	\$7,452,191 \$7,452,191
	Status:	The Mississippi River Reintroduction into Bayou Lafourche Project (BA-25b) has been proposed for de-authorization from the CWPPRA program. However, recognizing the importance of this project, the State of Louisiana, through the Louisiana Department of Natural Resources, has committed to developing this project and is continuing final design efforts toward completion beyond its authorization under the CWPPRA program.								

Total Priority List	5.1						\$7,452,191	\$7,452,191	100.0	\$7,452,191 \$7,452,191
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- 0 Project(s)
- 1 Cost Sharing Agreements Executed
- 0 Construction Started
- 0 Construction Completed
- 1 Project(s) Deferred/Deauthorized

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT
Project Status Summary Report - Lead Agency: ENVIRONMENTAL PROTECTION AGENCY (EPA)

PROJECT	BASIN	PARISH	ACRES	***** SCHEDULES *****			***** ESTIMATES *****			Actual Obligations/Expenditures
				CSA	Const Start	Const End	Approved	Funded	%	
Total							\$7,452,191	\$7,452,191	100.0	\$7,452,191 \$7,452,191

- 1 Project(s)
- 1 Cost Sharing Agreements Executed
- 0 Construction Started
- 0 Construction Completed
- 1 Project(s) Deferred/Deauthorized

Notes:

1. Expenditures based on Corps of Engineers financial data.
2. Date codes: A = Actual date * = Behind schedule
3. Percent codes: != 125% of baseline estimate exceeded

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

Project Status Summary Report - Lead Agency: DEPT. OF THE ARMY (COE)

PROJECT	BASIN	PARISH	ACRES	***** SCHEDULES *****			***** ESTIMATES *****			Actual Obligations/ Expenditures
				CSA	Const Start	Const End	Approved	Funded	%	
Lead Agency: COE, CORPS OF ENGINEERS										
Priority List 6										
Flexible Dustpan Demo at Head of Passes Demo COMPLETE	DELTA	PLAQ	0	31-May-2002 A	03-Jun-2002 A	21-Jun-2002 A	\$1,889,631	\$1,889,631	100.0	\$1,889,631 \$1,889,631
Status: CSA executed May 31, 2002. Construction completed June 21, 2002.										
The Dustpan/Cutterhead Marsh Creation Demonstration project as originally approved, no longer involves the use of a cutterhead dredge. At the October 25, 2001 Task Force meeting, it was approved the motion to use the authorized funds for a "flexible dustpan" demonstration project and approved changing the name of the project to "Flexible Dustpan Demo at Head of Passes".										
The project was completed as an operations and maintenance task order through an ERDC research and development IDC contract. The project identified some minor areas of concern with regard to the dredge plants effectiveness as a maintenance tool. The dredge was effective in its performance for the beneficial placement of material. The final surveys and quantities have not yet been reported.										
Marsh Creation E of the Atchafalaya Rvr-Avoca Island DEAUTHORIZED	TERRE	STMRY					\$66,869	\$66,869	100.0	\$66,869 \$66,869
Status: A draft memorandum dated December 5, 1997 was sent to the Technical Committee Chairman requesting the Task Force to deauthorize the project. COE requested deauthorization at the January 16, 1998 Task Force meeting.										
Project deauthorized July 23, 1998.										
Marsh Island Hydrologic Restoration	TECHE	IBERI	408	01-Feb-2001 A	25-Jul-2001 A	12-Dec-2001 A	\$5,143,323	\$5,143,323	100.0	\$4,782,912 \$4,782,912
Status: Approval of model CSA for PPL 5, 6 and 8 projects granted on November 13, 2000. CSA executed on February 1, 2001. Advertised as 100% small business set-aside. Construction began July 2001 and completed December 2001.										
Revised design of closures from earthen to rock because soil borings indicate highly organic material in borrow area.										

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT
Project Status Summary Report - Lead Agency: DEPT. OF THE ARMY (COE)

PROJECT	BASIN	PARISH	ACRES	***** SCHEDULES *****			***** ESTIMATES *****			Actual Obligations/ Expenditures
				CSA	Const Start	Const End	Approved	Funded	%	
Total Priority List		6	408				\$7,099,823	\$7,099,823	100.0	\$6,739,411 \$6,739,411
<ul style="list-style-type: none"> 3 Project(s) 2 Cost Sharing Agreements Executed 2 Construction Started 2 Construction Completed 1 Project(s) Deferred/Deauthorized 										

Priority List 6

Bayou Boeuf Pump Station DEAUTHORIZED	TERRE	STMAR					\$3,452	\$3,452	100.0	\$3,452 \$3,452
<p>Status: This was a 3-phased project. Priority List 6 authorized funding of \$150,000; Priority List 7 was scheduled to fund \$250,000; and Priority List 8 was scheduled to fund \$100,000. Total project cost was estimated to be \$500,000. By letter dated November 18, 1997, EPA notified the Technical Committee that they and LA DNR agree to deauthorize the project.</p> <p>Deauthorization was approved at the July 23, 1998 Task Force meeting.</p>										

Total Priority List		6					\$3,452	\$3,452	100.0	\$3,452 \$3,452
<ul style="list-style-type: none"> 1 Project(s) 0 Cost Sharing Agreements Executed 0 Construction Started 0 Construction Completed 1 Project(s) Deferred/Deauthorized 										

Priority List 6

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT
Project Status Summary Report - Lead Agency: DEPT. OF THE INTERIOR (FWS)

PROJECT	BASIN	PARISH	ACRES	***** SCHEDULES *****			***** ESTIMATES *****			Actual Obligations/Expenditures
				CSA	Const Start	Const End	Approved	Funded	%	
Lake Boudreaux Freshwater Introduction INACTIVE	TERRE	TERRE	266	22-Oct-1998 A	01-Jun-2013 *	01-Oct-2014 A	\$4,275,329	\$4,275,329	100.0	\$4,275,329 \$4,275,329
<p>Status: Acquisition of new appraisals and associated plats has delayed landrights work. The updated appraisals have been incorporated into the final landrights documents which are being submitted to property owners for execution. Review of the permit application has been put on hold until the permitting agencies conclude how to address the concurrent Parish proposal for a forced drainage project along the east flank of Bayou Grand Caillou (in the project area).</p>										
Nutria Harvest for Wetland Restoration Demo COMPLETE	COAST	COAST	0	27-Oct-1998 A	20-Sep-1998 A	30-Oct-2003 A	\$806,220	\$806,220	100.0	\$806,220 \$806,220
<p>Status: Nutria Harvest Demonstration Project</p> <p>Status July 2005</p> <p>From April through June 2003 the following activities were completed: Promotional Events: 1) Chef Parola demonstrated nutria meat preparation and organized judging for the U. S. Army Corps of Engineers annual "Earth Day Celebration" in New Orleans, 2) LDWF assisted Chef Kevin Diez by providing nutria meat for the Baton Rouge Family Fun Fair, and 3) LDWF provided nutria sausage to the Opelousas Chamber of Commerce for a national cycling event.</p> <p>LDWF contracted with Firefly Digital to upgrade the Nutria Website "www.nutria.com" to be completed in September 2003. The upgrade will provide easier site navigational access and more accurate and rapid user information.</p> <p>This project was completed in October 2003. The project sponsors have completed project close-out activities.</p>										
Total Priority List		6	266				\$5,081,549	\$5,081,549	100.0	\$5,081,549 \$5,081,549

- 2 Project(s)
- 2 Cost Sharing Agreements Executed
- 1 Construction Started
- 2 Construction Completed
- 0 Project(s) Deferred/Deauthorized

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT
Project Status Summary Report - Lead Agency: DEPT. OF COMMERCE (NMFS)

PROJECT	BASIN	PARISH	ACRES	***** SCHEDULES *****			***** ESTIMATES *****			Actual Obligations/ Expenditures
				CSA	Const Start	Const End	Approved	Funded	%	
Black Bayou Hydrologic Restoration	CA/SB	CAMER	3,594	28-May-1998 A	01-Jul-2001 A	03-Nov-2003 A	\$12,698,222	\$12,509,535	98.5	\$10,422,343 \$10,293,226
	Status:	An O&M inspection is scheduled for 5-04-11.								
Delta Wide Crevasses	DELTA	PLAQ	2,386	28-May-1998 A	21-Jun-1999 A	01-May-2005 A	\$4,728,319	\$4,728,319	100.0	\$3,666,916 \$3,665,140
	Status:	High River stages delayed Project O&M annual inspections until July 19. All crevasses were in good shape. Project design team are in discussions with both USFWS and LDWF to identify the new, and final list of crevasse splays for construction (Phase 3 of 3). It is anticipated that the work could be underway by the end of 2012.								
Sediment Trapping at The Jaws	TECHE	STMAR	1,999	28-May-1998 A	14-Jul-2004 A	19-May-2005 A	\$1,722,811	\$1,722,811	100.0	\$1,463,318 \$1,463,318
	Status:	An O&M inspection was conducted on 4-05-11. The overall condition of the terraces is good. Evidence of recovery from herbivory was noted, as was colonization of mud flats between terraces and bay shoreline.								
Total Priority List			6	7,979			\$19,149,352	\$18,960,665	99.0	\$15,552,578 \$15,421,684

- 3 Project(s)
- 3 Cost Sharing Agreements Executed
- 3 Construction Started
- 3 Construction Completed
- 0 Project(s) Deferred/Deauthorized

Priority List 6

Barataria Bay Waterway East Side Shoreline Protection	BARA	JEFF	217	12-May-1999 A	01-Dec-2000 A	31-May-2001 A	\$5,224,477	\$5,224,477	100.0	\$4,893,784 \$4,893,784
	Status:	This project was combined with the Naomi Outfall Management project for planning and design; construction was separate.								
		Project construction complete.								
		O&M plan signed October 2, 2002.								

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT
Project Status Summary Report - Lead Agency: DEPT. OF COMMERCE (NRCS)

PROJECT	BASIN	PARISH	ACRES	***** SCHEDULES *****			***** ESTIMATES *****			Actual Obligations/ Expenditures
				CSA	Const Start	Const End	Approved	Funded	%	
Cheniere au Tigre Sediment Trapping DEMO COMPLETE	TECHE	VERMI	0	20-Jul-1999 A	01-Sep-2001 A	02-Nov-2001 A	\$596,781	\$596,781	100.0	\$596,781 \$596,781
	Status:	A request for proposals was advertised in Feb 2000. No valid proposals received. Proceeding with design of a rock structure. Project advertised for bid. Bid came in over estimate. LDNR and NRCS shifted funds from monitoring to construction. Delay in getting new obligation due to internal COE procedures. Government order received July 13, 2001. Construction complete.								
Oaks/Avery Canal Hydrologic Restoration	TECHE	VERMI	160	22-Oct-1998 A	15-Apr-1999 A	11-Oct-2002 A	\$3,435,690	\$3,435,690	100.0	\$3,025,862 \$3,024,293
	Status:	O&M plan was finalized on 2/11/04.								
Penchant Basin Natural Resources Plan, Increment 1	TERRE	TERRE	675	23-Apr-2002 A	25-May-2010 A	24-Aug-2011 A	\$15,197,143	\$15,197,143	100.0	\$13,268,299 \$13,244,154
	Status:	Project construction was completed on August 24, 2011.								
Total Priority List			6	1,052			\$24,454,091	\$24,454,091	100.0	\$21,784,725 \$21,759,011

- 4 Project(s)
- 4 Cost Sharing Agreements Executed
- 4 Construction Started
- 4 Construction Completed
- 0 Project(s) Deferred/Deauthorized

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT
Project Status Summary Report - Lead Agency: DEPT. OF COMMERCE (NRCS)

PROJECT	BASIN	PARISH	ACRES	***** SCHEDULES *****			***** ESTIMATES *****			Actual Obligations/ Expenditures
				CSA	Const Start	Const End	Approved	Funded	%	
Total			9,705				\$55,788,266	\$55,599,579	99.7	\$49,161,715 \$49,005,108

- 13 Project(s)
- 11 Cost Sharing Agreements Executed
- 10 Construction Started
- 11 Construction Completed
- 2 Project(s) Deferred/Deauthorized

Notes:

1. Expenditures based on Corps of Engineers financial data.
2. Date codes: A = Actual date * = Behind schedule
3. Percent codes: ! = 125% of baseline estimate exceeded

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT
Project Status Summary Report - Lead Agency: DEPT. OF COMMERCE (NMFS)

PROJECT	BASIN	PARISH	ACRES	***** SCHEDULES *****			***** ESTIMATES *****			Actual Obligations/ Expenditures
				CSA	Const Start	Const End	Approved	Funded	%	
Lead Agency: NMFS, NATIONAL MARINE FISHERIES SERVICE										
Priority List 7										
Grand Terre Vegetative Plantings COMPLETE	BARA	JEFF	127	23-Dec-1998 A	01-May-2001 A	01-Jul-2001 A	\$346,578	\$346,578	100.0	\$346,578 \$346,578
	Status: Planting of 3,100 units each of bitter panicum, gulf cordgrass, and marshhay cordgrass on beach nourishment/dune area, and installation of approximately 35,000 smooth cordgrass and 800 black mangrove was completed in June 2001. Monitoring is underway. Project area is being evaluated for additional plantings in 2003/2004.									
Pecan Island Terracing	MERM	VERMI	442	01-Apr-1999 A	15-Dec-2002 A	10-Sep-2003 A	\$2,485,502	\$2,485,502	100.0	\$2,390,335 \$2,390,335
	Status: An O&M inspection is planned for May 2011.									
Total Priority List			7	569			\$2,832,080	\$2,832,080	100.0	\$2,736,913 \$2,736,913

- 2 Project(s)
- 2 Cost Sharing Agreements Executed
- 2 Construction Started
- 2 Construction Completed
- 0 Project(s) Deferred/Deauthorized

Priority List 7										
Barataria Basin Landbridge Shoreline Protection, Ph 1 & 2	BARA	JEFF	1,304	16-Jul-1999 A	01-Dec-2000 A	05-Mar-2009 A	\$27,842,861	\$27,842,861	100.0	\$26,879,551 \$26,599,878
	Status:									
Thin Mat Floating Marsh Enhancement Demo COMPLETE	TERRE	TERRE	0	16-Oct-1998 A	15-Jun-1999 A	10-May-2000 A	\$538,101	\$538,101	100.0	\$538,101 \$538,101
	Status: Construction complete. Monitoring ongoing.									

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT
Project Status Summary Report - Lead Agency: DEPT. OF COMMERCE (NRCS)

PROJECT	BASIN	PARISH	ACRES	***** SCHEDULES *****			***** ESTIMATES *****			Actual Obligations/ Expenditures
				CSA	Const Start	Const End	Approved	Funded	%	
	Total Priority List	7	1,304				\$28,380,962	\$28,380,962	100.0	\$27,417,652 \$27,137,979
	2	Project(s)								
	2	Cost Sharing Agreements Executed								
	2	Construction Started								
	2	Construction Completed								
	0	Project(s) Deferred/Deauthorized								
Total			1,873				\$31,213,042	\$31,213,042	100.0	\$30,154,565 \$29,874,892
	4	Project(s)								
	4	Cost Sharing Agreements Executed								
	4	Construction Started								
	4	Construction Completed								
	0	Project(s) Deferred/Deauthorized								

Notes:

1. Expenditures based on Corps of Engineers financial data.
2. Date codes: A = Actual date * = Behind schedule
3. Percent codes: ! = 125% of baseline estimate exceeded

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT
Project Status Summary Report - Lead Agency: DEPT. OF THE ARMY (COE)

PROJECT	BASIN	PARISH	ACRES	***** SCHEDULES *****			***** ESTIMATES *****			Actual Obligations/ Expenditures
				CSA	Const Start	Const End	Approved	Funded	%	

Lead Agency: COE, CORPS OF ENGINEERS

Priority List 8

Sabine Refuge Marsh Creation, Cycle 1	CA/SB	CAMER	214	09-Mar-2001 A	15-Aug-2001 A	26-Feb-2002 A	\$3,613,164	\$3,613,164	100.0	\$3,422,433 \$3,422,433
<p>Status: This project was approved by the Task Force as a part of Priority Project List 8. The project consists of constructing 5 marsh creation sites within the Sabine National Wildlife Refuge using material dredged out of the Calcasieu River Ship Channel. The current estimated project cost to construct all cycles is approximately \$21.4 million.</p> <p>The first cycle was completed on February 26, 2002. The total project cost for dredging cycle 1 was \$3,412,415. The project was advertised for bid as a component of the Calcasieu River and Pass Maintenance Dredging contract on February 16, 2001. Construction initiation was advanced in conjunction with an accelerated maintenance dredging schedule for the Calcasieu River.</p> <p>On January 28, 2004 the CWPPRA Task Force provided additional funding and construction approval for Cycles 2 and 3. Cycle 2 is currently scheduled to be constructed in 2005. Cycle 3 would be constructed in 2006.</p>										
Sabine Refuge Marsh Creation, Cycle 2	CA/SB	CAMER	261	17-Feb-2005 A	28-Apr-2009 A	28-Apr-2010 A	\$14,331,668	\$14,331,668	100.0	\$11,554,256 \$11,554,256
<p>Status: Currently this project is complete but are waiting on the O&M Manual to be completed by the Corps before this pipeline can be used.</p>										

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT
Project Status Summary Report - Lead Agency: DEPT. OF THE ARMY (COE)

PROJECT	BASIN	PARISH	ACRES	***** SCHEDULES *****			***** ESTIMATES *****			Actual Obligations/ Expenditures
				CSA	Const Start	Const End	Approved	Funded	%	
Sabine Refuge Marsh Creation, Cycle 3	CA/SB	CAMER	187	28-Mar-2005 A	25-Oct-2006 A	30-Sep-2010 A	\$3,038,248	\$3,013,679	99.2	\$2,907,798 \$2,907,798
	Status:	This project was approved by the Task Force as a part of Priority Project List 8. The project consists of constructing 5 marsh creation sites within the Sabine National Wildlife Refuge using material dredged out of the Calcasieu River Ship Channel. The current estimated project cost to construct all cycles is approximately \$21.4 million. The first cycle was completed on February 26, 2002. The total project cost for dredging cycle 1 was \$3,412,415. The project was advertised for bid as a component of the Calcasieu River and Pass Maintenance Dredging contract on February 16, 2001. Construction initiation was advanced in conjunction with an accelerated maintenance dredging schedule for the Calcasieu River. On January 28, 2004, the CWPPRA Task Force provided additional funding and construction approval for Cycles 2 and 3. Construction of Cycle 2 was completed in 2009. Cycle 3 consists of the creation of 232 acres of marsh platform using material dredged from the Calcasieu River Ship Channel. Between February 12 and March 31, 2007, 828,767 cubic yards of dredged sediment material were placed into the Sabine Refuge Cycle 3 marsh creation area. Lower level earthen overflow weirs were constructed to assist in the dewatering of the marsh creation disposal area and to create fringe marsh with the overflow. The dredged slurry was placed between elevations 2.03 NAVD 88 and 2.71 NAVD 88. Construction of low level weirs along north and west boundary of Cycle 3 allowed 10 to 20 percent of the dredged material to splay into the surrounding area. Containment along the South and East border was breached in Fall of 2010 to complete all construction items.								
Total Priority List		8	662				\$20,983,079	\$20,958,510	99.9	\$17,884,487 \$17,884,487

- 3 Project(s)
- 3 Cost Sharing Agreements Executed
- 3 Construction Started
- 3 Construction Completed
- 0 Project(s) Deferred/Deauthorized

Priority List 8

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT
Project Status Summary Report - Lead Agency: DEPT. OF THE INTERIOR (FWS)

PROJECT	BASIN	PARISH	ACRES	***** SCHEDULES *****			***** ESTIMATES *****			Actual Obligations/Expenditures
				CSA	Const Start	Const End	Approved	Funded	%	
Sabine Refuge Marsh Creation, Cycles 4 & 5	CA/SB	CAMER	331	06-May-2014 A	01-Aug-2014 A	07-Jul-2015 A	\$6,600,560	\$6,293,079	95.3	\$6,103,479 \$6,057,252
<p>Status: Cycle 4 was completed on 1/15/2015 with 230 acres of marsh platform being constructed with material pumped from the Calcasieu River Ship Channel through CWPPRA's permanent pipeline. Cycle 5 was completed on 7/7/2015 with approximately 232 acres of marsh platform being constructed with material pumped from the ship channel. This material was also pumped through CWPPRA's permanent pipeline. In addition to Cycles 4 & 5 being constructed, CWPPRA had the opportunity to work with the Port of Lake Charles and the USACE in constructing low level containment dikes to help contain the approximately 1 million Cyds of material the Port paid to be placed in an open water site on Sabin Refuge just south of Cycles 1-5 (Unit 1A-North). This created approximately 240 acres of marsh platform and was completed on 11/21/2014. CWPPRA also funded the Corps to place approximately 1 million Cyds of material to be place and contained with low level earthen dikes in Unit 1A-South. This created approximately 171 acres of marsh platform and nourished the surrounding marsh which was completed on 6/15/2015. The overflow of material from the two areas in Unit 1A is unknown, but it is believed to have created 300-400 acres of mudflats that will hopefully become vegetated in the near future.</p>										
Total Priority List		8	331				\$6,600,560	\$6,293,079	95.3	\$6,103,479 \$6,057,252

- 1 Project(s)
- 1 Cost Sharing Agreements Executed
- 1 Construction Started
- 1 Construction Completed
- 0 Project(s) Deferred/Deauthorized

Priority List 8

Bayou Bienvenue Pump Station Diversion DEAUTHORIZED	PONT	STBER		01-Jun-2000 A			\$212,153	\$212,153	100.0	\$212,153 \$212,153
<p>Status: Cooperative Agreement awarded in June 1, 2000. Preliminary design analyses indicate that terrace construction significantly more costly than originally estimated due to poor geo-technical condition. The project is estimated to cost between \$17 and \$20 million to build.</p> <p>At the January 16, 2002 Task Force meeting, DNR and NOAA/NMFS requested initiation of the deauthorization procedure. Deauthorization was approved by the Task Force at the April 16, 2002 meeting.</p>										

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT
Project Status Summary Report - Lead Agency: DEPT. OF COMMERCE (NMFS)

PROJECT	BASIN	PARISH	ACRES	***** SCHEDULES *****			***** ESTIMATES *****			Actual Obligations/Expenditures
				CSA	Const Start	Const End	Approved	Funded	%	
Hopedale Hydro Restoration	PONT	STBER	134	11-Jan-2000 A	10-Jan-2004 A	15-Jan-2005 A	\$2,281,287	\$2,281,287	100.0	\$2,058,190 \$2,057,820
	Status: Cooperative Agreement was awarded January 11, 2000. Engineering and design is complete, with design surveys, geo-technical investigations and hydrologic modeling complete. Landrights for the major project feature are complete. NEPA compliance and regulatory requirements are complete. A construction contract was awarded in November 2003, and construction was initiated in March 2004. COstruction was completed in January 2005, and the project is currently being operated by St. Bernard Parish under a cooperative agreement with the Louisiana Department of Natural Resources.									
Total Priority List		8	134				\$2,493,439	\$2,493,439	100.0	\$2,270,342 \$2,269,973

- 2 Project(s)
- 2 Cost Sharing Agreements Executed
- 1 Construction Started
- 1 Construction Completed
- 1 Project(s) Deferred/Deauthorized

Priority List 8

Humble Canal Hydrologic Restoration	MERM	CAMER	378	21-Mar-2000 A	01-Jul-2002 A	01-Mar-2003 A	\$1,904,184	\$1,904,184	100.0	\$1,419,468 \$1,412,660
	Status: Construction complete March 2003.									
Lake Portage Land Bridge	TECHE	VERMI	24	07-Apr-2000 A	15-Feb-2003 A	15-May-2004 A	\$1,181,129	\$1,181,129	100.0	\$1,140,176 \$1,141,176
	Status: Project construction was completed on May 15, 2004. Monitoring Plan was finalized on July 19, 2004									

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT
Project Status Summary Report - Lead Agency: DEPT. OF COMMERCE (NRCS)

PROJECT	BASIN	PARISH	ACRES	***** SCHEDULES *****			***** ESTIMATES *****			Actual Obligations/ Expenditures
				CSA	Const Start	Const End	Approved	Funded	%	
Upper Oak River Freshwater Siphon DEAUTHORIZED	BRET	PLAQ					\$56,476	\$56,476	100.0	\$56,476 \$56,476
<p>Status: Total project cost estimate is \$12,994,800; Priority List 8 funded \$2,500,000 for completion of engineering and design and construction of the outflow channel. Funding of the siphon will be requested when engineering and design are completed.</p> <p>Project feasibility being evaluated. DNR has solicited a cost estimate from one of their engineering firms to perform a feasibility study. Target dates will be established if project is deemed feasible.</p> <p>Deauthorization procedures initiated.</p>										
<hr/>										
Total Priority List		8	402				\$3,141,789	\$3,141,789	100.0	\$2,616,121 \$2,610,312
<p>3 Project(s) 2 Cost Sharing Agreements Executed 2 Construction Started 2 Construction Completed 1 Project(s) Deferred/Deauthorized</p>										
Total			1,529				\$33,218,868	\$32,886,818	99.0	\$28,874,429 \$28,822,024
<p>9 Project(s) 8 Cost Sharing Agreements Executed 7 Construction Started 7 Construction Completed 2 Project(s) Deferred/Deauthorized</p>										

Notes:

1. Expenditures based on Corps of Engineers financial data.
2. Date codes: A = Actual date * = Behind schedule
3. Percent codes: ! = 125% of baseline estimate exceeded

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

Project Status Summary Report - Lead Agency: DEPT. OF THE ARMY (COE)

PROJECT	BASIN	PARISH	ACRES	***** SCHEDULES *****			***** ESTIMATES *****			Actual Obligations/ Expenditures
				CSA	Const Start	Const End	Approved	Funded	%	
Lead Agency: COE, CORPS OF ENGINEERS										
Priority List 9										
Freshwater Bayou Bank Stabilization - Belle Isle Canal to Lock INACTIVE	TECHE	VERMI	241				\$1,101,738	\$1,101,738	100.0	\$1,101,738 \$1,101,738
	Status:	A site visit was held in January 2001 with the Local Sponsor and landowner. Right of entry for surveys and borings was obtained March 14, 2001, and data collection followed. The USACE team met with LDNR staff after survey data was processed and obtained consensus on cross-sections and depth contours. A 30% design review was held in June 2002. The project was revised to include Area A - shoreline protection work only dropping a hydrologic restoration feature. A 95% design review was completed in January 2004. Phase II authorization will be sought again in January 2007.								
Opportunistic Use of the Bonnet Carre Spillway DEAUTHORIZED	PONT	STCHA					\$83,932	\$83,932	100.0	\$83,932 \$83,932
	Status:	At the June 27, 2007 CWPPRA Task Force meeting, the Task Force voted to begin the deauthorization process for this project. In accordance with the CWPPRA Project Standard Operating Procedures Manual, notices were sent out in July 2007 to all interested parties requesting their comments and advising them that, at the next CWPPRA Task Force meeting (currently scheduled for October 25, 2007), a final decision on deauthorization will be made.								
Periodic Intro of Sediment & Nutrients Demo DEAUTHORIZED	COAST	VARY					\$88,009	\$88,009	100.0	\$88,009 \$88,009
	Status:	In August 2005, project was stalled due to Katrina workload. In November 2006 team began coordinating with 4th Supplemental project, Modification to Caenarvon, to ensure consistency. Currently the team needs to fully develop Preliminary Design Report. Team is working on updating costs to reflect post-Katrina price levels. Also, the team is working on developing benefits of a thin layer of sediment versus marsh creation.								
Weeks Bay MC & SP TRANSFER	TECHE	IBERI	278				\$534,057	\$534,057	100.0	\$534,057 \$534,057
	Status:	This project was transferred out of the CWPPRA Program per Task Force decision on 4 Jun 2013. It was transferred to the Iberia Parish Levee, Hurricane, and Conservation District per their 3 Jun 2013 request.								

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT
Project Status Summary Report - Lead Agency: DEPT. OF THE ARMY (COE)

PROJECT	BASIN	PARISH	ACRES	***** SCHEDULES *****			***** ESTIMATES *****			Actual Obligations/ Expenditures
				CSA	Const Start	Const End	Approved	Funded	%	
Total Priority List		9	519				\$1,807,736	\$1,807,736	100.0	\$1,807,736 \$1,807,736
<ul style="list-style-type: none"> 4 Project(s) 0 Cost Sharing Agreements Executed 0 Construction Started 0 Construction Completed 2 Project(s) Deferred/Deauthorized 										

Priority List 9

LA Highway 1 Marsh Creation DEAUTHORIZED	BARA	LAFOU		05-Oct-2000 A			\$250,257	\$250,257	100.0	\$250,257 \$250,257
	Status:	The project was deauthorized at the February 17, 2005 Task Force meeting.								
New Cut Dune and Marsh Restoration	TERRE	TERRE	102	01-Sep-2000 A	01-Oct-2006 A	30-Sep-2008 A	\$10,730,085	\$10,643,618	99.2	\$10,361,683 \$10,355,713
	Status:	Lessoned learned meeting was held on April 23, 2008. LDNR grant for Phase II construction activities was closed-out on September 30, 2008. Remaining Phase II increment activities included on-going annual inspections.								
Timbalier Island Dune & Marsh Restoration	TERRE	TERRE	273	05-Oct-2000 A	01-Jun-2004 A	19-Mar-2009 A	\$16,175,545	\$16,172,988	100.0	\$15,996,526 \$15,995,959
	Status:	Lessoned learned meeting was held on April 23, 2008. LDNR grant for Phase II construction activities was closed-out on March 19, 2009. Remaining Phase II increment activities included on-going annual inspections.								

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT
Project Status Summary Report - Lead Agency: ENVIRONMENTAL PROTECTION AGENCY (EPA)

PROJECT	BASIN	PARISH	ACRES	***** SCHEDULES *****			***** ESTIMATES *****			Actual Obligations/ Expenditures
				CSA	Const Start	Const End	Approved	Funded	%	
Total Priority List		9	375				\$27,155,888	\$27,066,864	99.7	\$26,608,466 \$26,601,929

- 3 Project(s)
- 3 Cost Sharing Agreements Executed
- 2 Construction Started
- 2 Construction Completed
- 1 Project(s) Deferred/Deauthorized

Priority List 9

Freshwater Introduction South of Highway 82	MERM	CAMER	296	12-Sep-2000 A	01-Sep-2005 A	13-Dec-2006 A	\$6,342,505	\$5,478,977	86.4	\$5,348,543 \$5,341,977
	Status:	In 2020, project features received damage from Hurricane Laura and these damages are currently being assessed.								
Mandalay Bank Protection Demo COMPLETE	TERRE	TERRE	0	06-Dec-2000 A	25-Apr-2003 A	01-Sep-2003 A	\$1,732,498	\$1,732,498	100.0	\$1,732,498 \$1,732,498
	Status:	Project construction was completed in 2003. Monitoring activities have been completed and the project has been closed out.								
Total Priority List		9	296				\$8,075,003	\$7,211,475	89.3	\$7,081,041 \$7,074,475

- 2 Project(s)
- 2 Cost Sharing Agreements Executed
- 2 Construction Started
- 2 Construction Completed
- 0 Project(s) Deferred/Deauthorized

Priority List 9

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT
Project Status Summary Report - Lead Agency: DEPT. OF COMMERCE (NMFS)

PROJECT	BASIN	PARISH	ACRES	***** SCHEDULES *****			***** ESTIMATES *****			Actual Obligations/ Expenditures
				CSA	Const Start	Const End	Approved	Funded	%	
Castille Pass Channel Sediment Delivery DEAUTHORIZED	ATCH	STMRY		29-Sep-2000 A			\$1,717,883	\$1,717,883	100.0	\$1,717,883 \$1,717,883
Status: As a result of perceived induced shoaling by the proposed construction features, the COE identified several special conditions for permit issuance. These special award conditions (maintenance dredging for perpetuity) are not yet programmatically approved, thus, the NMFS and OCPR have moved to de-authorize the project.										
Chandeleur Islands Marsh Restoration COMPLETE	PONT	STBER	220	10-Sep-2000 A	01-Jun-2001 A	31-Jul-2001 A	\$839,927	\$839,927	100.0	\$839,927 \$839,927
Status: Cooperative Agreement was awarded September 10, 2000. Vegetative planting is scheduled for spring, 2001, and are phased over two years.										
Pilot planting project completed in June, 2000. First phase of vegetative plantings completed July 2001 with installation of approximately 80,000 smooth cordgrass plants along 6.6 miles of overwash fan perimeters. Project area is being evaluated for additional plantings in 2003.										
East Grand Terre Island Restoration TRANSFER	BARA	JEFF	335	21-Sep-2000 A			\$2,211,739	\$2,211,739	100.0	\$2,211,739 \$2,211,739
Status: The project is anticipated to be transferred to the CIAP program for construction.										
Four Mile Canal Terracing and Sediment Trapping	TECHE	VERMI	167	25-Sep-2000 A	10-Jun-2003 A	23-May-2004 A	\$3,792,937	\$2,331,506	61.5	\$2,178,762 \$2,161,940
Status: An O&M inspection was conducted by OCPR on 2-22-11. OCPR reported the project is showing signs of continued erosion along the 4-Mile canal side of the project on the ends of the terraces. However, at this time an O&M does not appear to be warranted.										
LaBranche Wetlands Terracing, Planting & Shoreline Prot DEAUTHORIZED	PONT	STCHA		21-Sep-2000 A			\$306,836	\$306,836	100.0	\$306,836 \$306,836
Status: Cooperative Agreement was awarded September 21, 2000. Engineering and design complete. Construction is scheduled for 2002.										
Task Force approved Phase 2 funding at January 10, 2001 meeting. In a letter dated September 7, 2001, NMFS returned Phase 2 funding because of waning landowner support. Deauthorization is not requested at this time.										

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT
Project Status Summary Report - Lead Agency: DEPT. OF COMMERCE (NMFS)

PROJECT	BASIN	PARISH	ACRES	***** SCHEDULES *****			***** ESTIMATES *****			Actual Obligations/Expenditures
				CSA	Const Start	Const End	Approved	Funded	%	
Total Priority List		9	722				\$8,869,322	\$7,407,891	83.5	\$7,255,147 \$7,238,325
5 Project(s) 5 Cost Sharing Agreements Executed 2 Construction Started 2 Construction Completed 2 Project(s) Deferred/Deauthorized										

Priority List 9

Barataria Basin Landbridge Shoreline Protection, Ph 3	BARA	JEFF	264	25-Jul-2000 A	20-Oct-2003 A	30-Sep-2017 A	\$46,231,596	\$37,386,182	80.9	\$26,938,034 \$26,860,831
Status: Construction Units 7&8 were completed in February 2017, with exception of about 400 feet with poor underlying soils. An additional construction contract will be issued to address this 400-foot section.										
Black Bayou Culverts Hydrologic Restoration	CA/SB	CAMER	540	25-Jul-2000 A	25-May-2005 A	26-Jan-2010 A	\$16,899,059	\$16,606,302	98.3	\$14,927,248 \$14,908,442
Status: Project received funding to design the repairs in 2013. Design has been completed and work was advertised for construction in Summer 2014. Construction is anticipated to begin in December 2014 pending contracting decision and award.										
Little Pecan Bayou Hydrologic Restoration DEAUTHORIZED	MERM	CAMER		25-Jul-2000 A			\$1,303,713	\$1,303,713	100.0	\$1,303,713 \$1,303,713
Status: Project was deauthorized at Spring 2012 Task Force meeting for the following reasons:										
<ul style="list-style-type: none"> •The current ME-17 project features do not yield sufficient wetland benefits to warrant a Phase II request for construction and twenty years of maintenance. •Within the current project scope, the CPRA has concerns over public vandalism. 										

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT
Project Status Summary Report - Lead Agency: DEPT. OF COMMERCE (NRCS)

PROJECT	BASIN	PARISH	ACRES	***** SCHEDULES *****			***** ESTIMATES *****			Actual Obligations/Expenditures
				CSA	Const Start	Const End	Approved	Funded	%	
Perry Ridge West Bank Stabilization	CA/SB	CAMER	83	25-Jul-2000 A	01-Nov-2001 A	31-Jul-2002 A	\$2,204,709	\$2,204,688	100.0	\$1,969,079 \$1,969,079
	Status:	The Perry Ridge project approved on Priority List 4 was the first phase of this project. This is the second and final phase of the project. Task Force approved Phase 2 construction funding January 10, 2001. The rock bank protection is installed. The contract for the terraces and vegetation has been completed.								
South Lake Decade Freshwater Introduction	TERRE	TERRE	202	25-Jul-2000 A	24-Jan-2011 A	12-Jul-2011 A	\$4,901,784	\$3,434,809	70.1	\$3,383,733 \$3,378,294
	Status:	Construction Unit #1 was completed on July 12, 2011. CPRA did not agree to proceed with 2nd construction unit, therefore project was considered completed and closed out.								
Total Priority List			9				\$71,540,861	\$60,935,694	85.2	\$48,521,807 \$48,420,359

- 5 Project(s)
- 5 Cost Sharing Agreements Executed
- 4 Construction Started
- 4 Construction Completed
- 1 Project(s) Deferred/Deauthorized

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT
Project Status Summary Report - Lead Agency: DEPT. OF COMMERCE (NRCS)

PROJECT	BASIN	PARISH	ACRES	***** SCHEDULES *****			***** ESTIMATES *****			Actual Obligations/Expenditures
				CSA	Const Start	Const End	Approved	Funded	%	
Total			3,001				\$117,448,811	\$104,429,660	88.9	\$91,274,198 \$91,142,824

- 19 Project(s)
- 15 Cost Sharing Agreements Executed
- 10 Construction Started
- 10 Construction Completed
- 6 Project(s) Deferred/Deauthorized

Notes:

1. Expenditures based on Corps of Engineers financial data.
2. Date codes: A = Actual date * = Behind schedule
3. Percent codes: != 125% of baseline estimate exceeded

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

Project Status Summary Report - Lead Agency: DEPT. OF THE ARMY (COE)

PROJECT	BASIN	PARISH	ACRES	***** SCHEDULES *****			***** ESTIMATES *****			Actual Obligations/ Expenditures
				CSA	Const Start	Const End	Approved	Funded	%	

Lead Agency: COE, CORPS OF ENGINEERS

Priority List 10

Benneys Bay Diversion DEAUTHORIZED	DELTA	PLAQ					\$978,100	\$978,100	100.0	\$978,100 \$978,100
	Status:	This project was approved for Phase I design on PPL9 in January 1999. The project work plan for Phase I was submitted to the P&E Subcommittee in May 2001. Right of Entry to perform surveys and geotechnical borings was received in August 2001. Site surveys were performed in October 2001 and geotechnical borings were collected in June 2002. A 30% design review was completed in September 2002. At the design review meeting agreement was reached to proceed further with the proposed design except for one feature (SREDs - sediment retention enhancement devices) which were removed at the request of the local sponsor. A Final Design Report has been developed and is being reviewed by the LDNR. A revised WVA and design cost estimate are in preparation for review at the CWPPRA working groups. The project is scheduled to complete all design work in 2006 in preparation for a Phase II funding request.								
Delta Building Diversion at Myrtle Grove TRANSFER	BARA	JEFF	8,891				\$2,543,325	\$2,543,325	100.0	\$2,543,325 \$2,543,325
	Status:	The proposed NMFS/UNO fisheries modeling effort, and its relationship to required EIS input, has been discussed by the principal agencies involved with this project. The current view within the management team is that additional fisheries data collection and analysis will be required over and above the proposed modeling. At this time, it has been decided to begin assembling an inter-agency EIS team and allow them to outline major data and analytic requirements for the NEPA document. The required NEPA scoping meetings have been held and the scoping document is being compiled. An initial Value Engineering study is scheduled for the week of July 22, 2002. WRDA may fund Phase 2.								
Delta Building Diversion North of Fort St. Philip DEAUTHORIZED	BRET	PLAQ					\$1,178,640	\$1,178,640	100.0	\$1,178,640 \$1,178,640
	Status:	95% desgin review anticipated July 25, 2007.								

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT
Project Status Summary Report - Lead Agency: DEPT. OF THE ARMY (COE)

PROJECT	BASIN	PARISH	ACRES	***** SCHEDULES *****			***** ESTIMATES *****			Actual Obligations/Expenditures
				CSA	Const Start	Const End	Approved	Funded	%	
Total Priority List		10	8,891				\$4,700,066	\$4,700,066	100.0	\$4,700,066 \$4,700,066
3 Project(s) 0 Cost Sharing Agreements Executed 0 Construction Started 0 Construction Completed 2 Project(s) Deferred/Deauthorized										

Priority List 10

Hydrologic Restoration & Vegetative Planting in the Lac des Allemands Swamp	BARA	STJAM	0	08-Oct-2001 A	01-Nov-2017 A	31-Mar-2018 *	\$7,886,704	\$5,566,861	70.6	\$4,830,015 \$3,091,756
Status: Dr. Gary Shaffer, Professor of Biological Sciences, Southeastern Louisiana University, conducts research in this area and includes this project. The project results continue to exceed expectations.										
Lake Borgne Shoreline Protection	PONT	STBER	165	02-Oct-2001 A	01-Aug-2007 A	12-Apr-2010 A	\$27,479,959	\$27,396,277	99.7	\$26,423,131 \$26,303,467
Status: Maintenance event was performed in 2021. The objective of the project was to remove portions of the sheet pile wall that were damaged and to enhance the splice hardware on the portions of the wall that were intact. Also included in the project was the replacement of two tie rods and one steel tube waler splice on the double steel sheet pile structure.										
Total Priority List		10	165				\$35,366,663	\$32,963,138	93.2	\$31,253,146 \$29,395,222

- 2 Project(s)
- 2 Cost Sharing Agreements Executed
- 2 Construction Started
- 1 Construction Completed
- 0 Project(s) Deferred/Deauthorized

Priority List 10

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT
Project Status Summary Report - Lead Agency: DEPT. OF THE INTERIOR (FWS)

PROJECT	BASIN	PARISH	ACRES	***** SCHEDULES *****			***** ESTIMATES *****			Actual Obligations/ Expenditures
				CSA	Const Start	Const End	Approved	Funded	%	
Delta Management at Fort St. Philip	BRET	PLAQ	267	16-May-2001 A	19-Jun-2006 A	14-Dec-2006 A	\$2,767,921	\$2,544,882	91.9	\$2,039,769 \$2,034,675
	Status:	The project was completed in 2006. No maintenance has been conducted and monitoring activities are ongoing. The project will expire in 2026.								
East Sabine Lake Hydrologic Restoration	CA/SB	CAMER	225	17-Jul-2001 A	01-Dec-2004 A	11-Aug-2009 A	\$6,049,990	\$6,037,713	99.8	\$4,974,624 \$4,957,344
	Status:	A joint FWS- NRCS-DNR cost-share agreement was completed on July 17, 2001. FTN completed hydrodynamic modeling for the proposed water control structures at Right Prong, Greens, Three and Willow Bayous. The "East Sabine Lake Hydrologic Restoration Hydrodynamic Modeling Study Phase II: Calibration and Verification Report," "Historical Data Review Modeling Phase III Data and Final Report," and the "Phase III Determination of Boundary Conditions for Evaluating Project Alternatives" were completed October 5, 2004. With-project model runs that included modeling of fixed crest weirs with boat bays (10 feet wide by 4 feet deep) at Willow, Three, Greens and Right Prong Black Bayous were completed. Hydrodynamic modeling results predicted that the proposed structures would have very little effect in reducing project area salinities. Therefore Phase 2 of the project that involved structures on the above bayous were removed from the project. The first portion of Construction Unit 1 was completed in October 2006. The following project features were constructed: 1) Pines Ridge Bayou weir, 2) Bridge Bayou culverts, 3) 171,000 linear feet of earthen terraces in the Greens Lake area, 4) 3,000 linear feet of rock breakwater, with 50-foot wide gaps, at the eastern Sabine Lake shoreline beginning at Willow Bayou, and, 5) a rock weir in SE Section 16. Project The proposed 11 miles (58,100 linear feet) of planned Sabine Lake shoreline plantings were removed and more earthen terraces were added using vegetative planting funds because of an unsuccessful 7,500 linear foot test planting along the Sabine Lake shoreline conducted by the State Soil and Water Conservation District and the NRCS. The CWPPRA Task Force approved adding 50,000 linear feet of terraces, constructing 4, 50-foot-wide gaps in the rock breakwater, and deleting Construction Unit 2 components in October 2006 based on hydrodynamic modeling results. The Pines Bayou weir was rehabilitated in August 2007 due to heavy damage caused by Hurricane Rita. Four 50-foot wide gaps were also installed in August 2007, in the 3,000 foot-long rock breakwater near Willow Bayou. 50,000 linear feet of additional earthen terraces were constructed in January 2008. The Cameron Parish Drainage District No. 7 replaced the Section 16 rock weir in 2015. The project will be in it's current operation and maintenance phase until the end of its 20-year life in 2029.								

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT
Project Status Summary Report - Lead Agency: DEPT. OF THE INTERIOR (FWS)

PROJECT	BASIN	PARISH	ACRES	***** SCHEDULES *****			***** ESTIMATES *****			Actual Obligations/ Expenditures
				CSA	Const Start	Const End	Approved	Funded	%	
Grand-White Lake Landbridge Restoration	MERM	CAMER	213	24-Jul-2001 A	10-Jul-2003 A	01-Oct-2004 A	\$8,584,334	\$4,971,559	57.9	\$3,994,217 \$3,942,437

Status:

Grand-White Lakes Land Bridge Restoration

Status July 2005

Phase 1 engineering and design funding was approved by the Task Force on January 10, 2001. The LDNR/ USFWS Cost Share Agreement was executed on July 24, 2001. LDNR certified landrights completion on December 12, 2001.

Project sponsors received Phase II construction funding approval from the CWPPRA Task Force on August 7, 2002. All of the CWPPRA and NEPA project construction requirements have been completed; 1.) the NRCS Overgrazing Determination (August 30, 2002), 2) LA state Coastal Zone Consistency Determination (September 19, 2002), 3) the LA Department of Environmental Quality Water Quality Certification (October 28, 2002), 4) the Environmental Assessment (November 19, 2002), 5) the Corps' CWPPRA Section 303(e) Determination (December 2002), and 6) the Corps' Section 404 Permit (December 2002). A favorable 95% Design Review Conference was held September 12, 2002.

The project construction contract for Construction Unit 1 (Grand Lake rock shoreline stabilization) was awarded in June 2003, the Notice to Proceed was issued on July 10, 2003, and construction for that phase was completed in October 2003. Construction Unit 2 (Collicon Lake Terraces) construction began in early July 2004 and was completed in October 2004. The project ground breaking was held August 15, 2003.

Operation and maintenance post construction field trips in February and April 2005 indicated that Construction Unit 1 - the Grand Lake shoreline rock dike and marsh creation is performing well. The rock has not subsided and a small strip of wetland was created between the rock and the shoreline with spoil from access channel dredging. Construction Unit 2 terraces have experienced post construction erosion. The Collicon Lake lake-ward terrace tops have eroded approximately 66% since project construction. Most of the lake-ward planted giant cutgrass vegetation has eroded and a cut bank remains. Most of the inner shoreward terraces are holding up well with giant cutgrass vegetation growing and expanding. Nutria herbivory of the planted vegetation on the northern and northwestern Collicon Lake terraces has been observed.

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT
Project Status Summary Report - Lead Agency: DEPT. OF THE INTERIOR (FWS)

PROJECT	BASIN	PARISH	ACRES	***** SCHEDULES *****			***** ESTIMATES *****			Actual Obligations/ Expenditures
				CSA	Const Start	Const End	Approved	Funded	%	
North Lake Mechant Landbridge Restoration	TERRE	TERRE	604	16-May-2001 A	01-Apr-2003 A	16-Dec-2009 A	\$36,734,873	\$35,283,796	96.0	\$34,486,162 \$34,436,643
<p>Status: Construction of this project has been completed. This project is now in the Operation and Maintenance Phase.</p> <p>The Sheetpile Plug No.2 suffered catastrophic structural damage due to Hurricane Isaac in August 2012. A large portion of the center section of the sheet pile wall has collapsed over into the channel allowing water to pass through/over the structure. The structure is damaged in such a way that there are minimal options for repairing the structure, it must be removed and then replaced. CPRA has initiated a claim with the Federal Emergency Management Agency (FEMA) as the structure was damaged during a natural disaster. May 2015, FEMA had rejected CPRA's claim for funding the repair of the steel sheetpile structure. CPRA has appealed FEMA's decision and is currently awaiting a ruling on the appeal. Due to condition of the structure and the delays in CPRA's appeal to FEMA, CPRA has decided to proceed with the removal and replacement of the steel sheetpile plug using state funds. An engineering firm has been selected to prepare bid documents for this maintenance event. It is estimated that construction should be completed by late 2021.</p>										
Terrebonne Bay Shore Protection Demo COMPLETE	COAST	TERRE	0	24-Jul-2001 A	25-Aug-2007 A	19-Dec-2007 A	\$3,314,982	\$3,314,982	100.0	\$3,234,665 \$3,234,665
<p>Status: All structures and signs have been removed from the project site. CPRA and FWS are in the process of closing out all of the costs and budgeting issues associated with this project. This should be completed March/April 2021.</p>										
<hr/>										
Total Priority List		10	1,309				\$57,452,100	\$52,152,932	90.8	\$48,729,437 \$48,605,763

- 5 Project(s)
- 5 Cost Sharing Agreements Executed
- 5 Construction Started
- 5 Construction Completed
- 0 Project(s) Deferred/Deauthorized

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT
Project Status Summary Report - Lead Agency: DEPT. OF COMMERCE (NMFS)

PROJECT	BASIN	PARISH	ACRES	***** SCHEDULES *****			***** ESTIMATES *****			Actual Obligations/Expenditures
				CSA	Const Start	Const End	Approved	Funded	%	
Rockefeller Refuge Gulf Shoreline Stabilization	MERM	CAMER	256	27-Sep-2001 A	01-Nov-2017 A	27-May-2020 A	\$34,330,523	\$33,367,215	97.2	\$30,967,448 \$23,856,281
	Status: The bid opening was on July 9, 2017 and the construction contract was awarded to Leblanc Marine, LLC. The pre-construction meeting was held on October 4, 2017 and the notice to proceed was issued on November 1, 2017. Mobilization for construction began on April 21, 2018 and the project was accepted on May 27, 2020. A total of 266,962 tons of armor stone; 43,106 tons of bedding stone; 62,815 cubic yards of lightweight aggregate; and 181,780 square yards of geotextile fabric were installed. A total of 20,352 linear feet of breakwater were installed along the Gulf of Mexico shoreline of Rockefeller Refuge.									

Total Priority List	10	256					\$34,330,523	\$33,367,215	97.2	\$30,967,448 \$23,856,281
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- 1 Project(s)
- 1 Cost Sharing Agreements Executed
- 1 Construction Started
- 1 Construction Completed
- 0 Project(s) Deferred/Deauthorized

Priority List 10

GIWW Bank Restoration of Critical Areas in Terrebonne	TERRE	TERRE	64	16-May-2001 A	02-May-2013 A	01-Feb-2014 A	\$12,076,653	\$10,322,158	85.5	\$9,571,121 \$9,547,873
	Status: CPRA assigned land rights to NRCS in April 2012. Project re-surveyed to verify design was still current. Project is scheduled for construction in December 2012.									

Total Priority List	10	64					\$12,076,653	\$10,322,158	85.5	\$9,571,121 \$9,547,873
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- 1 Project(s)
- 1 Cost Sharing Agreements Executed
- 1 Construction Started
- 1 Construction Completed
- 0 Project(s) Deferred/Deauthorized

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT
Project Status Summary Report - Lead Agency: DEPT. OF COMMERCE (NRCS)

PROJECT	BASIN	PARISH	ACRES	***** SCHEDULES *****			***** ESTIMATES *****			Actual Obligations/ Expenditures
				CSA	Const Start	Const End	Approved	Funded	%	
Total			10,685				\$143,926,005	\$133,505,509	92.8	\$125,221,218 \$116,105,204

- 12 Project(s)
- 9 Cost Sharing Agreements Executed
- 9 Construction Started
- 8 Construction Completed
- 2 Project(s) Deferred/Deauthorized

Notes:

1. Expenditures based on Corps of Engineers financial data.
2. Date codes: A = Actual date * = Behind schedule
3. Percent codes: != 125% of baseline estimate exceeded

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT
Project Status Summary Report - Lead Agency: ENVIRONMENTAL PROTECTION AGENCY (EPA)

PROJECT	BASIN	PARISH	ACRES	***** SCHEDULES *****			***** ESTIMATES *****			Actual Obligations/Expenditures
				CSA	Const Start	Const End	Approved	Funded	%	

Lead Agency: EPA, FISH & WILDLIFE SERVICE

Priority List 11

River Reintroduction into Maurepas Swamp TRANSFER	PONT	STJON	5,438	04-Apr-2002 A			\$6,548,690	\$6,548,690	100.0	\$6,548,690 \$6,548,690
	Status:	Completion of 95% design has been further delayed, but is currently expected to be met by October, 2013. Plans are to request transfer of the project from CWPPRA, to CPRA in the near future. However, CWPPRA SOP requires that all project expenditures of CWPPRA funds cease as soon as the request is made, and EPA and CPRA still have some necessary expenditures that will need to come from the remaining CWPPRA funds, so it is not possible for us to request project transfer at this time.								
Ship Shoal: Whiskey West Flank Restoration DEAUTHORIZED	TERRE	TERRE		17-Mar-2003 A			\$2,298,822	\$2,298,822	100.0	\$2,298,822 \$2,298,822
	Status:	Phase 2 funding was requested, but not recommended, at the December 2012 Technical Committee Meeting. Sponsors will determine whether future Phase 2 requests will be made.								
Total Priority List		11	5,438				\$8,847,512	\$8,847,512	100.0	\$8,847,512 \$8,847,512

- 2 Project(s)
- 2 Cost Sharing Agreements Executed
- 0 Construction Started
- 0 Construction Completed
- 1 Project(s) Deferred/Deauthorized

Priority List 11

Dedicated Dredging on the Barataria Basin Landbridge	BARA	JEFF	605	03-Apr-2002 A	11-Sep-2008 A	15-Apr-2010 A	\$16,286,153	\$15,955,678	98.0	\$15,881,362 \$15,872,903
	Status:	This project was completed in 2010. It is in the OM&M phase and monitoring activities are ongoing.								

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT
Project Status Summary Report - Lead Agency: DEPT. OF THE INTERIOR (FWS)

PROJECT	BASIN	PARISH	ACRES	***** SCHEDULES *****			***** ESTIMATES *****			Actual Obligations/ Expenditures
				CSA	Const Start	Const End	Approved	Funded	%	
South Grand Chenier Hydrologic Restoration	MERM	CAMER	414	03-Apr-2002 A	21-Jan-2022 A	22-Sep-2022 *	\$22,623,346	\$22,282,940	98.5	\$21,169,834 \$4,034,949
	Status:									
	The CWPPRA Task Force approved construction funding on January 20, 2014. A Construction Bid Advertisement was issued by the NRCS in March 2017, but the bid was unsuccessful. The plan is to re-advertise for bids in November or December 2017. An implementation meeting and field trip was held on March 13, 2002. The hydrodynamic modeling report was completed in September 2004. Design surveying was completed September 2007. A wave analysis model and geotechnical investigations were completed in 2008. Landrights meetings were held between project sponsors and the major landowners in 2002, 2003, and 2006. Preliminary design (30%) and 95% Design Review meetings were held on August 6, 2009, and November 3, 2009, respectively. The Task Force approved initial Phase II construction funding on January 20, 2010. Due to lack of landrights from two of the seven major landowners, project construction funds were returned to the CWPPRA Program at the January 19, 2012, Task Force meeting. A project scope change to remove the freshwater introduction feature and change the name to "South Grand Chenier Marsh Creation", was approved in December 2012. Landrights were finalized in 2012 and construction approval was again received in January 2014. Revised Plans and specifications were completed in April 2015. Permit modifications were received in June 2015. The revised construction start date is June 2018.									
West Lake Boudreaux Shoreline Protection & Marsh Creation	TERRE	TERRE	277	03-Apr-2002 A	24-Jul-2007 A	04-Apr-2011 A	\$19,449,961	\$17,757,162	91.3	\$16,037,748 \$16,036,221
	Status:									
	Annual inspection was completed on this project on 4/2016. All project features seem to be in good working condition with the exception of some damage to several signs.									
Total Priority List		11	1,296				\$58,359,460	\$55,995,780	95.9	\$53,088,943 \$35,944,073

- 3 Project(s)
- 3 Cost Sharing Agreements Executed
- 3 Construction Started
- 2 Construction Completed
- 0 Project(s) Deferred/Deauthorized

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT
Project Status Summary Report - Lead Agency: DEPT. OF COMMERCE (NMFS)

PROJECT	BASIN	PARISH	ACRES	***** SCHEDULES *****			***** ESTIMATES *****			Actual Obligations/Expenditures
				CSA	Const Start	Const End	Approved	Funded	%	
Little Lake Shoreline Protection/Dedicated Dredging near Round Lake	BARA	LAFOU	713	06-Aug-2002 A	04-Aug-2005 A	30-Mar-2007 A	\$29,516,673	\$23,321,026	79.0	\$22,780,033 \$22,741,753
	Status:	The 2011 Annual O&M inspection revealed that the rock dike along the northern section of the project (Sections 1-9 of 26 total sections) had settled. A survey will be initiated on September 7 to help determine the extent of settlement. Project team should have the survey report by mid-October to consider a maintenance event.								
Pass Chaland to Grand Bayou Pass Barrier Shoreline Restoration	BARA	PLAQ	263	06-Aug-2002 A	06-Jun-2008 A	25-Aug-2009 A	\$40,710,723	\$40,260,888	98.9	\$37,760,513 \$37,729,026
	Status:	Annual site inspection conducted June 27, 2012. Sand fencing appears largely intact and functional. Sand accretion around fencing and dune plantings observed. The marsh creation area and associated containment dikes were also inspected. Major portions of the marsh platform appear to be regularly flooded by tides and has about 50% to 60% vegetative cover. Marsh fill containment dikes were inspected to determine need for mechanical gapping to provide tidal exchange. Based on observed settlement and formation of natural gaps, it was determined that dike gapping/degradation is not required.								
Pelican Island and Pass La Mer to Chaland Pass BBI	BARA	PLAQ	334	06-Aug-2002 A	25-Mar-2006 A	28-Nov-2012 A	\$71,170,649	\$70,498,223	99.1	\$69,679,692 \$69,589,213
	Status:	CU 2 (Pelican Island): Construction Start - 15 Nov 2011(A) Heavy Construction Completion - 14 Dec 2012(S) Vegetative Plantings - Fall 2012/Spring 2013(S)								
Total Priority List			11				\$141,398,046	\$134,080,138	94.8	\$130,220,238 \$130,059,992

- 3 Project(s)
- 3 Cost Sharing Agreements Executed
- 3 Construction Started
- 3 Construction Completed
- 0 Project(s) Deferred/Deauthorized

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT
Project Status Summary Report - Lead Agency: DEPT. OF COMMERCE (NRCS)

PROJECT	BASIN	PARISH	ACRES	***** SCHEDULES *****			***** ESTIMATES *****			Actual Obligations/Expenditures
				CSA	Const Start	Const End	Approved	Funded	%	
Barataria Basin Landbridge Shoreline Protection, Ph 4	BARA	JEFF	256	09-May-2002 A	27-Apr-2005 A	26-Apr-2006 A	\$17,709,217	\$13,192,643	74.5	\$6,962,816 \$6,613,462
	Status:	Construction Unit #6 was completed on April 26, 2006.								
Coastwide Nutria Control Program	COAST	COAST	14,963	26-Feb-2002 A	20-Nov-2002 A	15-Jul-2003 A	\$123,588,927	\$47,270,719	38.2	\$35,404,315 \$33,863,773
	Status:	In the Year 12 (2013-2014) Trapping Season, 388,464 nutria tails were collected. Over the life of the project, an average of 336,677 nutria tails have been collected per year. Over that same period, the estimate of coastwide nutria damage has been reduced from 82,080 acres to 4,181 acres.								
Grand Lake Shoreline Protection	MERM	CAMER	45	20-Sep-2011 A	01-Dec-2016 A	07-Jul-2017 A	\$8,065,690	\$5,107,498	63.3	\$5,078,341 \$5,078,341
	Status:	Construction completed 7/7/2017.								
Raccoon Island Shoreline Protection/Marsh Creation	TERRE	TERRE	71	23-Apr-2002 A	13-Dec-2005 A	27-Apr-2013 A	\$21,442,401	\$20,876,585	97.4	\$20,462,299 \$20,455,663
	Status:	Phase A construction began on 12/12/2005 Phase A construction ended on 9/16/2007 Phase B construction began on 9/27/2012 Phase B construction ended on 4/23/2103								
Total Priority List			11				\$170,806,235	\$86,447,445	50.6	\$67,907,772 \$66,011,240

- 4 Project(s)
- 4 Cost Sharing Agreements Executed
- 4 Construction Started
- 4 Construction Completed
- 0 Project(s) Deferred/Deauthorized

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT
Project Status Summary Report - Lead Agency: DEPT. OF COMMERCE (NRCS)

PROJECT	BASIN	PARISH	ACRES	***** SCHEDULES *****			***** ESTIMATES *****			Actual Obligations/ Expenditures
				CSA	Const Start	Const End	Approved	Funded	%	
Total			23,379				\$379,411,252	\$285,370,874	75.2	\$260,064,465 \$240,862,817

- 12 Project(s)
- 12 Cost Sharing Agreements Executed
- 10 Construction Started
- 9 Construction Completed
- 1 Project(s) Deferred/Deauthorized

Notes:

1. Expenditures based on Corps of Engineers financial data.
2. Date codes: A = Actual date * = Behind schedule
3. Percent codes: ! = 125% of baseline estimate exceeded

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT
Project Status Summary Report - Lead Agency: DEPT. OF COMMERCE (NRCS)

PROJECT	BASIN	PARISH	ACRES	***** SCHEDULES *****			***** ESTIMATES *****			Actual Obligations/Expenditures
				CSA	Const Start	Const End	Approved	Funded	%	

Lead Agency: NRCS, NATIONAL MARINE FISHERIES SERVICE

Priority List 11.1

Holly Beach Sand Management	CA/SB	CALCA	330	09-May-2002 A	01-Aug-2002 A	31-Mar-2003 A	\$14,130,233	\$14,130,233	100.0	\$14,070,034 \$14,070,034
	Status:	The placement of the sand material on to the beach was completed on Saturday, March 1, 2003. Required work that is now in progress consist of demobilization of the pipeline segments, dressing the completed beach work,erection of the Sand Fencing and installation of the vegetation.								
Total Priority List		11.1	330				\$14,130,233	\$14,130,233	100.0	\$14,070,034 \$14,070,034

- 1 Project(s)
- 1 Cost Sharing Agreements Executed
- 1 Construction Started
- 1 Construction Completed
- 0 Project(s) Deferred/Deauthorized

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT
Project Status Summary Report - Lead Agency: DEPT. OF COMMERCE (NRCS)

PROJECT	BASIN	PARISH	ACRES	***** SCHEDULES *****			***** ESTIMATES *****			Actual Obligations/Expenditures
				CSA	Const Start	Const End	Approved	Funded	%	
Total			330				\$14,130,233	\$14,130,233	100.0	\$14,070,034 \$14,070,034

- 1 Project(s)
- 1 Cost Sharing Agreements Executed
- 1 Construction Started
- 1 Construction Completed
- 0 Project(s) Deferred/Deauthorized

Notes:

1. Expenditures based on Corps of Engineers financial data.
2. Date codes: A = Actual date * = Behind schedule
3. Percent codes: != 125% of baseline estimate exceeded

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT
Project Status Summary Report - Lead Agency: DEPT. OF THE ARMY (COE)

PROJECT	BASIN	PARISH	ACRES	***** SCHEDULES *****			***** ESTIMATES *****			Actual Obligations/ Expenditures
				CSA	Const Start	Const End	Approved	Funded	%	
Lead Agency: COE, CORPS OF ENGINEERS										
Priority List 12										
Avoca Island Diversion DEAUTHORIZED	TERRE	STMRY					\$1,736,137	\$1,736,137	100.0	\$1,736,137 \$1,736,137
	Status:	The TE-49 Avoca Diversion and Land Building Project was deauthorized per CWPPRA Task Force decision on 4 June 2013.								
Lake Borgne and MRGO Shoreline Protection DEAUTHORIZED	PONT	STBER					\$1,089,193	\$1,089,193	100.0	\$1,089,193 \$1,089,193
	Status:	This project was approved for Phase I design on PPL12 in January 2003. A kickoff meeting and site visit were held in April 2003. The project work plan for Phase I was submitted to the P&E Subcommittee in October 2003. Right of Entry to perform surveys and geotechnical borings was requested in June 2003 and received in August 2003. Surveys and geotechnical borings were collected during fall 2003. A preliminary design report was completed in December 2003. A 30% design review was held in August 2004. A 95% design review was held on March 29, 2005. A request for Phase II construction approval from the Task Force is scheduled for January 2007.								
Mississippi River Sediment Trap DEAUTHORIZED	DELTA	PLAQ					\$354,791	\$354,791	100.0	\$354,791 \$354,791
	Status:	This complex project was approved for Phase I design activities in August 2002. A kickoff meeting was held in September 2002. The project work plan is under development pending a plan reformulation meeting with the LA Dept. of Natural Resources and Corps of Engineers design teams.								
South White Lake Shoreline Protection	MERM	VERMI	844	24-Mar-2005 A	01-Nov-2005 A	29-Aug-2006 A	\$14,566,733	\$10,715,427	73.6	\$10,537,595 \$10,525,595
	Status:	CPRA O&M is in the process of setting up the 2014 annual site inspection trip for the ME-22 project; it is tentatively set to occur in the late June or early July 2014 timeframe with report to follow.								

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT
Project Status Summary Report - Lead Agency: DEPT. OF THE ARMY (COE)

PROJECT	BASIN	PARISH	ACRES	***** SCHEDULES *****			***** ESTIMATES *****			Actual Obligations/ Expenditures
				CSA	Const Start	Const End	Approved	Funded	%	
Total Priority List		12	844				\$17,746,854	\$13,895,548	78.3	\$13,717,715 \$13,705,715
4 Project(s) 1 Cost Sharing Agreements Executed 1 Construction Started 1 Construction Completed 3 Project(s) Deferred/Deauthorized										

Priority List 12

Bayou Dupont Sediment Delivery System	BARA	PLAQ	326	21-Mar-2004 A	04-Feb-2009 A	03-Jun-2010 A	\$23,870,607	\$23,811,745	99.8	\$23,533,818 \$23,523,755
Status: Additional post-primary construction activities will not be pursued. Sponsors will be proceeding with construction grant close-out activities.										

Total Priority List		12	326				\$23,870,607	\$23,811,745	99.8	\$23,533,818 \$23,523,755
1 Project(s) 1 Cost Sharing Agreements Executed 1 Construction Started 1 Construction Completed 0 Project(s) Deferred/Deauthorized										

Priority List 12

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT
Project Status Summary Report - Lead Agency: DEPT. OF COMMERCE (NRCS)

PROJECT	BASIN	PARISH	ACRES	***** SCHEDULES *****			***** ESTIMATES *****			Actual Obligations/Expenditures
				CSA	Const Start	Const End	Approved	Funded	%	
Freshwater Floating Marsh Creation Demo COMPLETE	COAST	COAST	0	12-Jun-2003 A	01-Jul-2004 A	01-Jun-2006 A	\$1,068,602	\$1,068,602	100.0	\$1,068,602 \$1,068,602
<p>Status: The deployed vegetated structures at the Mandalay field site have been in place since Spring 2006, and are functioning as designed. By the end of 2008 (the third growing season in the field), vegetation in the floating structures has spread significantly from their mother structures and are beginning to interweave with plants from adjacent structures, and the belowground plant material was generating an increasingly extensive network of the fibrous roots and rhizomes necessary to establish the foundation of a sustainable organic marsh mat.</p> <p>Some of the deployed structures at Mandalay were damaged, but overall the project structures and associated vegetation weathered the storms well with less than 5% of the structures damaged or lost. In this project, the P. hemitomon plants established in the floating structures performed extremely well in the areas not impacted by increases in water salinity from storm induced high water, and when protected from nutria grazing.</p>										
Total Priority List		12	0				\$1,068,602	\$1,068,602	100.0	\$1,068,602 \$1,068,602

- 1 Project(s)
- 1 Cost Sharing Agreements Executed
- 1 Construction Started
- 1 Construction Completed
- 0 Project(s) Deferred/Deauthorized

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT
Project Status Summary Report - Lead Agency: DEPT. OF COMMERCE (NRCS)

PROJECT	BASIN	PARISH	ACRES	***** SCHEDULES *****			***** ESTIMATES *****			Actual Obligations/ Expenditures
				CSA	Const Start	Const End	Approved	Funded	%	
Total			1,170				\$42,686,062	\$38,775,894	90.8	\$38,320,135 \$38,298,072

- 6 Project(s)
- 3 Cost Sharing Agreements Executed
- 3 Construction Started
- 3 Construction Completed
- 3 Project(s) Deferred/Deauthorized

Notes:

1. Expenditures based on Corps of Engineers financial data.
2. Date codes: A = Actual date * = Behind schedule
3. Percent codes: ! = 125% of baseline estimate exceeded

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT
Project Status Summary Report - Lead Agency: DEPT. OF THE ARMY (COE)

PROJECT	BASIN	PARISH	ACRES	***** SCHEDULES *****			***** ESTIMATES *****			Actual Obligations/ Expenditures
				CSA	Const Start	Const End	Approved	Funded	%	
Lead Agency: COE, CORPS OF ENGINEERS										
Priority List 13										
Shoreline Protection Foundation Improvements Demo COMPLETE	COAST	COAST	0	24-Mar-2005 A	01-Nov-2005 A	29-Aug-2006 A	\$592,153	\$592,153	100.0	\$592,153 \$592,153
	Status:	DEMO Final Report was completed and presentation on project & copies of report were provided at the CWPPRA Task Force Meeting on 16 Jan 2014.								
Spanish Pass Diversion DEAUTHORIZED	DELTA	PLAQ					\$310,152	\$310,152	100.0	\$310,152 \$310,152
	Status:	The MR-14 Spanish Pass Diversion project was deauthorized per CWPPRA Task Force decision on 4 June 2013.								
<hr/>										
	Total Priority List	13	0				\$902,305	\$902,305	100.0	\$902,305 \$902,305

- 2 Project(s)
- 1 Cost Sharing Agreements Executed
- 1 Construction Started
- 1 Construction Completed
- 1 Project(s) Deferred/Deauthorized

Priority List 13

Whiskey Island Back Barrier Marsh Creation	TERRE	TERRE	272	29-Sep-2004 A	11-Feb-2009 A	18-Jun-2010 A	\$26,223,734	\$26,151,714	99.7	\$26,016,502 \$25,994,730
	Status:	After further assessment of project vegetation, sponsors intend to pursue an additional vegetation planting event.								

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT
Project Status Summary Report - Lead Agency: ENVIRONMENTAL PROTECTION AGENCY (EPA)

PROJECT	BASIN	PARISH	ACRES	***** SCHEDULES *****			***** ESTIMATES *****			Actual Obligations/Expenditures
				CSA	Const Start	Const End	Approved	Funded	%	
Total Priority List		13	272				\$26,223,734	\$26,151,714	99.7	\$26,016,502 \$25,994,730
1 Project(s) 1 Cost Sharing Agreements Executed 1 Construction Started 1 Construction Completed 0 Project(s) Deferred/Deauthorized										

Priority List 13

Goose Point/Point Platte Marsh Creation	PONT	STTAM	436	14-May-2004 A	02-Apr-2008 A	12-Feb-2009 A	\$14,558,123	\$14,471,154	99.4	\$14,299,688 \$14,296,134
Status: The project was completed in 2009 and monitoring activities are ongoing. A maintenance event was conducted in 2020 which included the construction of containment dike gaps and tidal creeks to improve tidal exchange and marsh functionality.										

Total Priority List		13	436				\$14,558,123	\$14,471,154	99.4	\$14,299,688 \$14,296,134
1 Project(s) 1 Cost Sharing Agreements Executed 1 Construction Started 1 Construction Completed 0 Project(s) Deferred/Deauthorized										

Priority List 13

Bayou Sale Shoreline Protection DEAUTHORIZED	TECHE	STMRY		16-Jun-2004 A			\$1,855,824	\$1,855,824	100.0	\$1,855,824 \$1,855,824
Status: Project scope change did not get approved by Technical Committee. Project team reviewing option suggested by Parish to allow a test section of an alternative shoreline protection product, funded by Parish. Project Team currently assessing viability.										

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT
Project Status Summary Report - Lead Agency: DEPT. OF COMMERCE (NRCS)

PROJECT	BASIN	PARISH	ACRES	***** SCHEDULES *****			***** ESTIMATES *****			Actual Obligations/ Expenditures
				CSA	Const Start	Const End	Approved	Funded	%	
Total Priority List		13					\$1,855,824	\$1,855,824	100.0	\$1,855,824 \$1,855,824
<ul style="list-style-type: none"> 1 Project(s) 1 Cost Sharing Agreements Executed 0 Construction Started 0 Construction Completed 1 Project(s) Deferred/Deauthorized 										
Total			708				\$43,539,987	\$43,380,998	99.6	\$43,074,319 \$43,048,993
<ul style="list-style-type: none"> 5 Project(s) 4 Cost Sharing Agreements Executed 3 Construction Started 3 Construction Completed 2 Project(s) Deferred/Deauthorized 										

Notes:

1. Expenditures based on Corps of Engineers financial data.
2. Date codes: A = Actual date * = Behind schedule
3. Percent codes: != 125% of baseline estimate exceeded

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT
Project Status Summary Report - Lead Agency: DEPT. OF COMMERCE (NMFS)

PROJECT	BASIN	PARISH	ACRES	***** SCHEDULES *****			***** ESTIMATES *****			Actual Obligations/ Expenditures
				CSA	Const Start	Const End	Approved	Funded	%	
Lead Agency: NMFS, NATIONAL MARINE FISHERIES SERVICE										
Priority List 14										
Riverine Sand Mining/Scofield Island Restoration DEAUTHORIZED	BARA	PLAQ		04-Oct-2005 A			\$2,935,025	\$2,935,025	100.0	\$2,935,025 \$2,935,025
	Status:	State of Louisiana planning to construct the project using state-only funds. Final CWPPRA deauthorization was approved by the Task Force at its 19 January 2012 meeting.								
<hr/>										
Total Priority List		14					\$2,935,025	\$2,935,025	100.0	\$2,935,025 \$2,935,025

- 1 Project(s)
- 1 Cost Sharing Agreements Executed
- 0 Construction Started
- 0 Construction Completed
- 1 Project(s) Deferred/Deauthorized

Priority List 14

East Marsh Island Marsh Creation	TECHE	IBERI	169	04-Oct-2006 A	15-Feb-2010 A	22-Jul-2011 A	\$18,387,358	\$18,115,702	98.5	\$18,019,627 \$17,969,607
	Status:	Construction of marsh creation has been completed. Vegetative Plantings began March 2011, expected to be completed by July 2011.								
South Shore of the Pen Shoreline Protection & Marsh Creation	BARA	JEFF	106	07-Dec-2005 A	17-Jun-2010 A	06-Jun-2012 A	\$21,040,624	\$19,254,174	91.5	\$17,918,720 \$17,918,720
	Status:	Project was completed on June 6, 2012.								
White Ditch Resurrection and Outfall Management DEAUTHORIZED	BRET	PLAQ		11-Aug-2005 A			\$1,020,420	\$1,020,420	100.0	\$1,020,420 \$1,020,420
	Status:	Project team has agreed to move to deauthorization due to issues regarding location & operation of siphon.								

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT
Project Status Summary Report - Lead Agency: DEPT. OF COMMERCE (NRCS)

PROJECT	BASIN	PARISH	ACRES	***** SCHEDULES *****			***** ESTIMATES *****			Actual Obligations/ Expenditures
				CSA	Const Start	Const End	Approved	Funded	%	
	Total Priority List	14	275				\$40,448,401	\$38,390,295	94.9	\$36,958,767 \$36,908,747
	3 Project(s)									
	3 Cost Sharing Agreements Executed									
	2 Construction Started									
	2 Construction Completed									
	1 Project(s) Deferred/Deauthorized									
Total			275				\$43,383,426	\$41,325,320	95.3	\$39,893,792 \$39,843,772
	4 Project(s)									
	4 Cost Sharing Agreements Executed									
	2 Construction Started									
	2 Construction Completed									
	2 Project(s) Deferred/Deauthorized									

Notes:

1. Expenditures based on Corps of Engineers financial data.
2. Date codes: A = Actual date * = Behind schedule
3. Percent codes: ! = 125% of baseline estimate exceeded

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT
Project Status Summary Report - Lead Agency: ENVIRONMENTAL PROTECTION AGENCY (EPA)

Actual
Obligations/
Expenditures

PROJECT	BASIN	PARISH	ACRES	***** SCHEDULES *****			***** ESTIMATES *****			Actual Obligations/Expenditures
				CSA	Const Start	Const End	Approved	Funded	%	
Lead Agency: EPA, FISH & WILDLIFE SERVICE										
Priority List 15										
Bayou Lamoque Freshwater Diversion TRANSFER	BRET	PLAQ	620				\$9,510	\$9,510	100.0	\$9,510 \$9,510
	Status:	CORRECTION: The project was TRANSFERRED to the state by the CWPPRA Task Force on October 25, 2007.								
Venice Ponds Marsh Creation and Crevasses INACTIVE	DELTA	PLAQ	318	19-Jun-2009 A			\$611,222	\$611,222	100.0	\$611,222 \$611,222
	Status:	Phase 2 funding was requested, but not recommended, at the December 2012 Technical Committee Meeting. Sponsors will determine whether future Phase 2 requests will be made.								
<hr/>										
Total Priority List		15	938				\$620,732	\$620,732	100.0	\$620,732 \$620,732

- 2 Project(s)
- 1 Cost Sharing Agreements Executed
- 0 Construction Started
- 0 Construction Completed
- 0 Project(s) Deferred/Deauthorized

Priority List 15

Lake Hermitage Marsh Creation	BARA	PLAQ	447	28-Mar-2006 A	24-Feb-2012 A	19-May-2015 A	\$34,858,396	\$34,463,038	98.9	\$34,358,505 \$34,345,286
	Status:	The project was completed in 2015. Monitoring activities are ongoing.								

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT
Project Status Summary Report - Lead Agency: DEPT. OF THE INTERIOR (FWS)

PROJECT	BASIN	PARISH	ACRES	***** SCHEDULES *****			***** ESTIMATES *****			Actual Obligations/Expenditures
				CSA	Const Start	Const End	Approved	Funded	%	
Total Priority List		15	447				\$34,858,396	\$34,463,038	98.9	\$34,358,505 \$34,345,286
<ul style="list-style-type: none"> 1 Project(s) 1 Cost Sharing Agreements Executed 1 Construction Started 1 Construction Completed 0 Project(s) Deferred/Deauthorized 										

Priority List 15

South Pecan Island Freshwater Introduction DEAUTHORIZED	MERM	VERMI		21-Sep-2006 A			\$779,422	\$779,422	100.0	\$779,422 \$779,422
<p>Status: The acquisition of land rights has been unsuccessful with one of the eight landowners. Therefore, the NMFS and OCPR will be recommending to the Technical Committee that this project proceed to deauthorization.</p>										

Total Priority List		15					\$779,422	\$779,422	100.0	\$779,422 \$779,422
<ul style="list-style-type: none"> 1 Project(s) 1 Cost Sharing Agreements Executed 0 Construction Started 0 Construction Completed 1 Project(s) Deferred/Deauthorized 										

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT
Project Status Summary Report - Lead Agency: DEPT. OF COMMERCE (NMFS)

PROJECT	BASIN	PARISH	ACRES	***** SCHEDULES *****			***** ESTIMATES *****			Actual Obligations/ Expenditures
				CSA	Const Start	Const End	Approved	Funded	%	
Total			1,385				\$36,258,549	\$35,863,191	98.9	\$35,758,659 \$35,745,439

- 4 Project(s)
- 3 Cost Sharing Agreements Executed
- 1 Construction Started
- 1 Construction Completed
- 1 Project(s) Deferred/Deauthorized

Notes:

1. Expenditures based on Corps of Engineers financial data.
2. Date codes: A = Actual date * = Behind schedule
3. Percent codes: ! = 125% of baseline estimate exceeded

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT
Project Status Summary Report - Lead Agency: DEPT. OF THE ARMY (COE)

PROJECT	BASIN	PARISH	ACRES	***** SCHEDULES *****			***** ESTIMATES *****			Actual Obligations/Expenditures
				CSA	Const Start	Const End	Approved	Funded	%	

Lead Agency: COE, CORPS OF ENGINEERS

Priority List 16

Southwest LA Gulf Shoreline Nourish &Protect TRANSFER	MERM	CAMER	888		30-Jun-2017 *	10-Jul-2018 *	\$11,594	\$11,594	100.0	\$11,594
Status: This project was approved for Phase 1 design in Oct 2006. The COE internal project delivery team (PDT) has been assembled. Upon attainment of a Cost Share Agreement with CPRA, a Phase 1 work plan will be developed and a kickoff meeting/site visit scheduled. In Mar 2009, a project Fact Sheet and map was approved by the New Orleans District for placement on the LaCoast website. At this time, the project is unable to be further developed by the COE and the CPRA until a Cost Share Agreement is signed.										

Total Priority List			16	888			\$11,594	\$11,594	100.0	\$11,594
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- 1 Project(s)
- 0 Cost Sharing Agreements Executed
- 0 Construction Started
- 0 Construction Completed
- 0 Project(s) Deferred/Deauthorized

Priority List 16

Enhancement of Barrier Island Vegetation Demo COMPLETE	COAST	COAST	0	27-Jul-2007 A	14-Jun-2010 A	31-Dec-2010 A	\$591,998	\$591,998	100.0	\$591,998
Status: A draft final report was received and reviewed, with minimal comments. Subsequently, a final report was completed.										

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT
Project Status Summary Report - Lead Agency: ENVIRONMENTAL PROTECTION AGENCY (EPA)

PROJECT	BASIN	PARISH	ACRES	***** SCHEDULES *****			***** ESTIMATES *****			Actual Obligations/Expenditures
				CSA	Const Start	Const End	Approved	Funded	%	
Total Priority List		16	0				\$591,998	\$591,998	100.0	\$591,998 \$591,998
1 Project(s) 1 Cost Sharing Agreements Executed 1 Construction Started 1 Construction Completed 0 Project(s) Deferred/Deauthorized										

Priority List 16

Madison Bay Marsh Creation and Terracing INACTIVE	TERRE	TERRE	334	31-May-2007 A	01-Dec-2015 *	01-Jul-2017 *	\$1,783,480	\$1,783,480	100.0	\$1,783,480 \$1,783,480
Status: NMFS intends to seek Phase 2 authorization in December 2014.										
West Belle Pass Barrier Headland Restoration Project	TERRE	LAFOU	305	31-May-2007 A	09-Sep-2011 A	04-Jun-2013 A	\$28,518,054	\$28,336,294	99.4	\$26,292,387 \$26,242,750
Status: Ecological Restoration Services planted 20,000 plugs of smooth cordgrass on May 2017 on the marsh platform along the containment dike in non-vegetated areas. This was done to protect the platform from unabated erosion when Timbalier Bay finally establishes a connection with the internal ditch south of the containment dike.										

Total Priority List		16	639				\$30,301,534	\$30,119,774	99.4	\$28,075,867 \$28,026,230
2 Project(s) 2 Cost Sharing Agreements Executed 1 Construction Started 1 Construction Completed 0 Project(s) Deferred/Deauthorized										

Priority List 16

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT
Project Status Summary Report - Lead Agency: DEPT. OF COMMERCE (NRCS)

PROJECT	BASIN	PARISH	ACRES	***** SCHEDULES *****			***** ESTIMATES *****			Actual Obligations/Expenditures
				CSA	Const Start	Const End	Approved	Funded	%	
Alligator Bend INACTIVE	PONT	ORL	181	11-Jun-2008 A			\$1,364,230	\$1,364,230	100.0	\$1,364,230 \$1,364,230
	Status:	Project has been placed on Inactive list until CWPPRA is reauthorized, receives further funding, or another program is found that can provided construction funding.								
Total Priority List			16	181			\$1,364,230	\$1,364,230	100.0	\$1,364,230 \$1,364,230

- 1 Project(s)
- 1 Cost Sharing Agreements Executed
- 0 Construction Started
- 0 Construction Completed
- 0 Project(s) Deferred/Deauthorized

Total			1,708				\$32,269,357	\$32,087,597	99.4	\$30,043,690 \$29,994,053
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- 5 Project(s)**
- 4 Cost Sharing Agreements Executed**
- 2 Construction Started**
- 2 Construction Completed**
- 0 Project(s) Deferred/Deauthorized**

Notes:

1. Expenditures based on Corps of Engineers financial data.
2. Date codes: A = Actual date * = Behind schedule
3. Percent codes: ! = 125% of baseline estimate exceeded

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT
Project Status Summary Report - Lead Agency: ENVIRONMENTAL PROTECTION AGENCY (EPA)

PROJECT	BASIN	PARISH	ACRES	***** SCHEDULES *****			***** ESTIMATES *****			Actual Obligations/Expenditures
				CSA	Const Start	Const End	Approved	Funded	%	

Lead Agency: EPA, FISH & WILDLIFE SERVICE

Priority List 17

Bohemia Mississippi River Reintroduction DEAUTHORIZED	BRET	PLAQ		16-Jul-2008 A			\$502,592	\$502,592	100.0	\$502,592 \$502,592
	Status:	Project delayed due to considerations of State Master Plan consistency. Project deauthorization process to be initiated pending direction of Task Force vote.								

Total Priority List		17					\$502,592	\$502,592	100.0	\$502,592 \$502,592
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- 1 Project(s)
- 1 Cost Sharing Agreements Executed
- 0 Construction Started
- 0 Construction Completed
- 1 Project(s) Deferred/Deauthorized

Priority List 17

South Lake Lery Shoreline and Marsh Restoration	BRET	MULTI	409	19-Feb-2008 A	31-Jul-2015 A	01-Jun-2018 A	\$32,663,803	\$32,335,897	99.0	\$26,422,479 \$26,417,077
	Status:	All construction on this project is complete and it is now in the O&M Phase. There has been a large amount of erosion along most of the shoreline berm component. The most western portion has several breaches. Along the southern shoreline the erosion has completely washed out all of the earthen berm and containment dikes and is now eroding the marsh creation units. Other places along the southern shoreline also show signs of erosion but just not to that scale.								

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT
Project Status Summary Report - Lead Agency: DEPT. OF THE INTERIOR (FWS)

PROJECT	BASIN	PARISH	ACRES	***** SCHEDULES *****			***** ESTIMATES *****			Actual Obligations/ Expenditures
				CSA	Const Start	Const End	Approved	Funded	%	
Total Priority List		17	409				\$32,663,803	\$32,335,897	99.0	\$26,422,479 \$26,417,077
<ul style="list-style-type: none"> 1 Project(s) 1 Cost Sharing Agreements Executed 1 Construction Started 1 Construction Completed 0 Project(s) Deferred/Deauthorized 										

Priority List 17

Bayou Dupont Ridge Creation & Marsh Restoration	BARA	JEFF	186	17-Jul-2008 A	21-Apr-2014 A	30-Jun-2015 A	\$37,002,781	\$36,377,770	98.3	\$36,115,437 \$36,096,863
Status: Major construction activities are complete. The marsh platform and ridge have been constructed and the containment dikes have been gapped. Ridge plantings are currently being planned.										
Bio-Engineered Oyster Reef DEMO COMPLETE	MERM	MULTI	0		02-Aug-2011 A	17-Feb-2012 A	\$2,229,773	\$2,229,773	100.0	\$2,229,773 \$2,229,773
Status: Oyster and elevation surveys are complete and a final report are in process.										

Total Priority List		17	186				\$39,232,554	\$38,607,543	98.4	\$38,345,209 \$38,326,635
<ul style="list-style-type: none"> 2 Project(s) 1 Cost Sharing Agreements Executed 2 Construction Started 2 Construction Completed 0 Project(s) Deferred/Deauthorized 										

Priority List 17

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT
Project Status Summary Report - Lead Agency: DEPT. OF COMMERCE (NRCS)

PROJECT	BASIN	PARISH	ACRES	***** SCHEDULES *****			***** ESTIMATES *****			Actual Obligations/ Expenditures
				CSA	Const Start	Const End	Approved	Funded	%	
Sediment Containment System for Marsh Creation Demo	COAST	COAST	0	28-Jan-2008 A	08-Jan-2013 A	11-Sep-2013 A	\$970,726	\$970,726	100.0	\$883,702 \$883,702
	Status:	LA-9 Demo Project was included with the PO-75 Pilot Study. Project was awarded on January 7, 2013.								
West Pointe a la Hache Marsh Creation DEAUTHORIZED	BARA	PLAQ		24-Jan-2008 A			\$580,827	\$580,827	100.0	\$580,827 \$580,827
	Status:	The Lake Hermitage Marsh Creation Project(BA-42)received supplemental funding and was able to expand their project area into the BA-47 footprint and cover most of what was intended to be built under this project. Therefore, the BA-47 will move to deauthorization and all remaining funds from Phase I will be returned to the CWPPRA program.								
Total Priority List		17	0				\$1,551,553	\$1,551,553	100.0	\$1,464,529 \$1,464,529

- 2 Project(s)
- 2 Cost Sharing Agreements Executed
- 1 Construction Started
- 1 Construction Completed
- 1 Project(s) Deferred/Deauthorized

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT
Project Status Summary Report - Lead Agency: DEPT. OF COMMERCE (NRCS)

PROJECT	BASIN	PARISH	ACRES	***** SCHEDULES *****			***** ESTIMATES *****			Actual Obligations/ Expenditures
				CSA	Const Start	Const End	Approved	Funded	%	
Total			595				\$73,950,502	\$72,997,585	98.7	\$66,734,809 \$66,710,834

- 6 Project(s)
- 5 Cost Sharing Agreements Executed
- 4 Construction Started
- 4 Construction Completed
- 2 Project(s) Deferred/Deauthorized

Notes:

1. Expenditures based on Corps of Engineers financial data.
2. Date codes: A = Actual date * = Behind schedule
3. Percent codes: ! = 125% of baseline estimate exceeded

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT
Project Status Summary Report - Lead Agency: ENVIRONMENTAL PROTECTION AGENCY (EPA)

PROJECT	BASIN	PARISH	ACRES	***** SCHEDULES *****			***** ESTIMATES *****			Actual Obligations/Expenditures
				CSA	Const Start	Const End	Approved	Funded	%	
Lead Agency: EPA, NATIONAL MARINE FISHERIES SERVICE										
Priority List 18										
Bertrandville Siphon DEAUTHORIZED	BRET	PLAQ		15-Jun-2011 A			\$521,984	\$521,984	100.0	\$521,984 \$521,984
	Status:	Project delays due to considerations of State Master Plan consistency and pursuit of landowner support.								
Total Priority List 18							\$521,984	\$521,984	100.0	\$521,984 \$521,984

- 1 Project(s)
- 1 Cost Sharing Agreements Executed
- 0 Construction Started
- 0 Construction Completed
- 1 Project(s) Deferred/Deauthorized

Priority List 18										
Grand Liard Marsh and Ridge Restoration	BARA	PLAQ	370		01-Jul-2014 A	01-Oct-2015 A	\$34,649,281	\$34,516,324	99.6	\$34,230,966 \$34,181,736
	Status:	The bid opening was on February 6, 2014 and the construction contract was awarded to Weeks Marine, Inc. on March 18, 2014. The notice to proceed was issued on March 24, 2014 and the pre-construction meeting was held on April 3, 2014. Access channel dredging began on July 22, 2014 and ended on August 26, 2015. Earthen ridge and containment dike construction began on August 27, 2014 and was complete on March 24, 2015. Marsh creation began on March 18, 2015 and was complete on July 31, 2015. Weeks Marine, Inc. completed construction on September 16, 2015. Final quantities constructed were: 450 acres of marsh platform; 28,855 linear feet of containment dikes; 45,152 square feet of steel sheet piling; and 15,484 linear feet of earthen ridge. Portions of the marsh are expected to be planted with vegetation in the fall of 2018. The constructed ridge will be planted with woody vegetation in the future.								

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT
Project Status Summary Report - Lead Agency: DEPT. OF COMMERCE (NMFS)

PROJECT	BASIN	PARISH	ACRES	***** SCHEDULES *****			***** ESTIMATES *****			Actual Obligations/Expenditures
				CSA	Const Start	Const End	Approved	Funded	%	
Total Priority List		18	370				\$34,649,281	\$34,516,324	99.6	\$34,230,966 \$34,181,736
<ul style="list-style-type: none"> 1 Project(s) 0 Cost Sharing Agreements Executed 1 Construction Started 1 Construction Completed 0 Project(s) Deferred/Deauthorized 										

Priority List 18

Cameron-Creole Freshwater Introduction	CA/SB	CAMER	218	04-May-2009 A	04-Apr-2012 A	02-Dec-2021 A	\$26,776,736	\$21,171,677	79.1	\$20,156,454 \$12,934,910
<p>Status: Milestones shown above are for the vegetative component of the project only. Federal Sponsor does not have access to change the information relative to the structural components. Scheduled Dates: Phase II approval January 2018; Contracting April 2018; Construction Start September 2018</p>										
Central Terrebonne Freshwater Enhancement TRANSFER	TERRE	TERRE	233	04-May-2009 A	01-Sep-2017 *	01-Jul-2018 *	\$1,345,158	\$1,345,158	100.0	\$1,345,158 \$1,345,158
<p>Status: Project features are being incorporated into the Restore Act Project: Bayou Dularge Ridge, Marsh, and Hydrologic Restoration.</p>										

**COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT
Project Status Summary Report - Lead Agency: DEPT. OF COMMERCE (NRCS)**

PROJECT	BASIN	PARISH	ACRES	***** SCHEDULES *****			***** ESTIMATES *****			Actual Obligations/ Expenditures
				CSA	Const Start	Const End	Approved	Funded	%	
Non-Rock Alternatives to Shoreline Protection Demo	COAST	COAST	0	04-May-2009 A	05-Mar-2015 A	31-Dec-2017 A	\$6,075,338	\$6,075,338	100.0	\$6,076,557 \$6,076,557
	Status:	Projected Timelines								
		Project was advertised on Nov. 15, 2011								
		Site Visits Nov. 16 & 17, 2011								
		Proposals Due on RFP Mar. 15, 2012)								
		< Phase I >								
		Review of Proposals May 14, 2012)								
		Interview Process June 28, 2012)								
		< Phase 2 >								
		Notice of Selection (for Phase 2 design) (July 13, 2012)								
		Draft Design Schedule from NRCS (Aug. 3, 2012)								
		Phase 2 Contract Award (Aug. 13, 2012)								
		Final Design Schedule from NRCS (Aug. 17, 2012)								
		Begin Surveys and Prepare P&S for advertisement (Sep. 19, 2012)								
		Final Product Selection and Develop Phase III Budget (Nov. 26, 2012)								
		Submit Budget Increase Request to Technical Committee (TC) (Nov. 27, 2012)								
		Request Task Force Approval and Budget January 17, 2013								
		< Phase 3 >								
		Notice of Selection (for Phase III) (Jan. 25, 2013)								
		Advertise NRCS Dredging Contract (Mar. 18, 2013)								
		Finalize NRCS Plans & Specifications (May 25, 2013)								
		Phase 3 Contract Award (May 27, 2013)								

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT
Project Status Summary Report - Lead Agency: DEPT. OF COMMERCE (NRCS)

PROJECT	BASIN	PARISH	ACRES	***** SCHEDULES *****			***** ESTIMATES *****			Actual Obligations/ Expenditures
				CSA	Const Start	Const End	Approved	Funded	%	
Total			821				\$69,368,497	\$63,630,481	91.7	\$62,331,119 \$55,060,345

- 5 Project(s)
- 4 Cost Sharing Agreements Executed
- 3 Construction Started
- 3 Construction Completed
- 1 Project(s) Deferred/Deauthorized

Notes:

1. Expenditures based on Corps of Engineers financial data.
2. Date codes: A = Actual date * = Behind schedule
3. Percent codes: ! = 125% of baseline estimate exceeded

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT
Project Status Summary Report - Lead Agency: DEPT. OF THE INTERIOR (FWS)

PROJECT	BASIN	PARISH	ACRES	***** SCHEDULES *****			***** ESTIMATES *****			Actual Obligations/Expenditures
				CSA	Const Start	Const End	Approved	Funded	%	

Lead Agency: FWS, FISH & WILDLIFE SERVICE

Priority List 19

Lost Lake Marsh Creation and Hydrologic Restoration	TERRE	TERRE	452	22-Apr-2010 A	25-Jan-2017 A	30-Nov-2018 A	\$35,125,858	\$31,531,383	89.8	\$30,554,070 \$30,529,070
	Status: Project construction was completed in November 2018. In January 2021, vegetative plantings were installed in the marsh creation cell along the northwestern Lost Lake shoreline to address an area of erosion.									
	The project is now in the OM&M phase.									

Total Priority List	19		452				\$35,125,858	\$31,531,383	89.8	\$30,554,070 \$30,529,070
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- 1 Project(s)
- 1 Cost Sharing Agreements Executed
- 1 Construction Started
- 1 Construction Completed
- 0 Project(s) Deferred/Deauthorized

Priority List 19

Chenier Ronquille Barrier Island Restoration DEAUTHORIZED	BARA	PLAQ		18-Aug-2010 A			\$1,042,540	\$1,042,540	100.0	\$1,042,540 \$1,042,540
	Status: Project was deauthorized as a CWPPRA project as it was successfully included as a Phase III Early Restoration Project for the Deepwater Horizon Oil Spill.									

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT
Project Status Summary Report - Lead Agency: DEPT. OF COMMERCE (NMFS)

PROJECT	BASIN	PARISH	ACRES	***** SCHEDULES *****			***** ESTIMATES *****			Actual Obligations/Expenditures
				CSA	Const Start	Const End	Approved	Funded	%	
Total Priority List		19					\$1,042,540	\$1,042,540	100.0	\$1,042,540 \$1,042,540
<ul style="list-style-type: none"> 1 Project(s) 1 Cost Sharing Agreements Executed 0 Construction Started 0 Construction Completed 1 Project(s) Deferred/Deauthorized 										

Priority List 19

Freshwater Bayou Marsh Creation	MERM	VERMI	283	01-Apr-2010 A	01-Jul-2018 *	01-Aug-2019 *	\$2,425,997	\$2,425,997	100.0	\$2,270,404 \$2,251,869
<p>Status: Milestones shown above are not correct. Federal Sponsor does not have access to change the information.</p> <p>Scheduled Dates: 30% Review May 2016 95% Review August 2016 Contracting April 2017 Construction Start September 2017</p>										
LaBranche East Marsh Creation	PONT	STCHA	715	01-Apr-2010 A	01-Sep-2020 A	01-Sep-2019 *	\$55,340,981	\$54,307,857	98.1	\$51,925,205 \$2,493,110
<p>Status: Revised Scheduled Dates: 30% Review Nov 2017; 95% Review April 2018; Contracting April 2019; Construction Start September 2019</p>										

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT
Project Status Summary Report - Lead Agency: DEPT. OF COMMERCE (NRCS)

PROJECT	BASIN	PARISH	ACRES	***** SCHEDULES *****			***** ESTIMATES *****			Actual Obligations/ Expenditures
				CSA	Const Start	Const End	Approved	Funded	%	
	Total Priority List	19	998				\$57,766,978	\$56,733,854	98.2	\$54,195,610 \$4,744,979
	2	Project(s)								
	2	Cost Sharing Agreements Executed								
	1	Construction Started								
	0	Construction Completed								
	0	Project(s) Deferred/Deauthorized								
Total			1,450				\$93,935,376	\$89,307,777	95.1	\$85,792,220 \$36,316,589
	4	Project(s)								
	4	Cost Sharing Agreements Executed								
	2	Construction Started								
	1	Construction Completed								
	1	Project(s) Deferred/Deauthorized								

Notes:

1. Expenditures based on Corps of Engineers financial data.
2. Date codes: A = Actual date * = Behind schedule
3. Percent codes: ! = 125% of baseline estimate exceeded

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT
Project Status Summary Report - Lead Agency: DEPT. OF THE INTERIOR (FWS)

PROJECT	BASIN	PARISH	ACRES	***** SCHEDULES *****			***** ESTIMATES *****			Actual Obligations/ Expenditures
				CSA	Const Start	Const End	Approved	Funded	%	
Lead Agency: FWS, FISH & WILDLIFE SERVICE										
Priority List 20										
Bayou Bonfouca Marsh Creation	PONT	STTAM	478	14-Mar-2011 A	05-Sep-2016 A	20-Jan-2018 A	\$28,253,969	\$27,816,047	98.5	\$22,060,383 \$21,969,626
	Status: All construction has been completed for this project. A large O&M event was completed in February 2021 which included creating tidal creeks in each of the marsh creation units as well as dredging the created ponds located in marsh creation unit 2.									
Cameron-Creole Watershed Grand Bayou Marsh Creation	CA/SB	CAMER	476	24-Oct-2011 A	01-Sep-2017 A	01-Dec-2018 *	\$28,707,688	\$28,155,793	98.1	\$13,353,738 \$13,328,738
	Status: Notice to Proceed to Construction was issued on September 13, 2017.									
Terrebonne Bay Marsh Creation-Nourishment DEAUTHORIZED	TERRE	TERRE					\$801,388	\$801,388	100.0	\$801,388 \$801,388
	Status: The project was deauthorized in 2017.									
<hr/>										
Total Priority List		20	954				\$57,763,045	\$56,773,228	98.3	\$36,215,510 \$36,099,753

- 3 Project(s)
- 2 Cost Sharing Agreements Executed
- 2 Construction Started
- 1 Construction Completed
- 1 Project(s) Deferred/Deauthorized

Priority List 20

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT
Project Status Summary Report - Lead Agency: DEPT. OF COMMERCE (NRCS)

PROJECT	BASIN	PARISH	ACRES	***** SCHEDULES *****			***** ESTIMATES *****			Actual Obligations/Expenditures
				CSA	Const Start	Const End	Approved	Funded	%	
Coastwide Vegetative Planting	COAST	COAST	779	20-Sep-2011 A	27-Jul-2012 A	01-Dec-2014 A	\$12,691,294	\$12,361,264	97.4	\$11,025,050 \$7,600,457
	Status:	South Bayou Decade (Terrebonne Par), partially completed; Gentilly Unit (Orleans Par), completed; West Little Lake # 2 (Lafourche Par), completed; Sabine Unit One, under construction; The Jaws Part 2, under construction; Willow Lake 2, awarded; Decade Vicinity, out for bid; Belle IIs Lake, will be out for bid in October 2017.								
Kelso Bayou Marsh Creation TRANSFER	CA/SB	CAMER	274	20-Sep-2011 A	01-Sep-2014 *	01-Sep-2018 *	\$1,265,369	\$1,265,369	100.0	\$1,265,369 \$1,265,369
	Status:	Milestones shown above are not correct. Federal Sponsor does not have access to change the information.								
		Scheduled Dates: 30% Review May 2016 95% Review August 2016 Contracting April 2017 Construction Start September 2017								
Total Priority List		20	1,053				\$13,956,662	\$13,626,632	97.6	\$12,290,419 \$8,865,826

- 2 Project(s)
- 2 Cost Sharing Agreements Executed
- 1 Construction Started
- 1 Construction Completed
- 0 Project(s) Deferred/Deauthorized

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT
Project Status Summary Report - Lead Agency: DEPT. OF COMMERCE (NRCS)

PROJECT	BASIN	PARISH	ACRES	***** SCHEDULES *****			***** ESTIMATES *****			Actual Obligations/ Expenditures
				CSA	Const Start	Const End	Approved	Funded	%	
Total			2,007				\$71,719,708	\$70,399,861	98.2	\$48,505,928 \$44,965,578

- 5 Project(s)
- 4 Cost Sharing Agreements Executed
- 3 Construction Started
- 2 Construction Completed
- 1 Project(s) Deferred/Deauthorized

Notes:

1. Expenditures based on Corps of Engineers financial data.
2. Date codes: A = Actual date * = Behind schedule
3. Percent codes: ! = 125% of baseline estimate exceeded

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT
Project Status Summary Report - Lead Agency: DEPT. OF THE INTERIOR (FWS)

PROJECT	BASIN	PARISH	ACRES	***** SCHEDULES *****			***** ESTIMATES *****			Actual Obligations/ Expenditures
				CSA	Const Start	Const End	Approved	Funded	%	

Lead Agency: FWS, FISH & WILDLIFE SERVICE

Priority List 21

Northwest Turtle Bay Marsh Creation	BARA	JEFF	432	10-May-2012 A	01-Apr-2019 A	07-Jul-2021 A	\$33,664,671	\$32,607,095	96.9	\$26,343,432 \$26,607,853
	Status: Project construction began in April 2019. In 2020, the Task Force approved a 315-acre expansion to the project. Construction is still underway and is expected to be completed in May 2021.									

Total Priority List	21		432				\$33,664,671	\$32,607,095	96.9	\$26,343,432 \$26,607,853
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- 1 Project(s)
- 1 Cost Sharing Agreements Executed
- 1 Construction Started
- 1 Construction Completed
- 0 Project(s) Deferred/Deauthorized

Priority List 21

Coles Bayou Marsh Restoration	TECHE	VERMI	340		01-Apr-2018 A	28-Jan-2020 A	\$25,635,640	\$24,434,520	95.3	\$17,509,095 \$17,281,184
	Status: Project is on course for a phase 2 (construction) request in December 2015.									

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT
Project Status Summary Report - Lead Agency: DEPT. OF COMMERCE (NMFS)

PROJECT	BASIN	PARISH	ACRES	***** SCHEDULES *****			***** ESTIMATES *****			Actual Obligations/Expenditures
				CSA	Const Start	Const End	Approved	Funded	%	
Oyster Bayou Marsh Restoration	CA/SB	CAMER	433	05-Feb-2013 A	01-Oct-2016 A	21-Jan-2019 A	\$28,029,910	\$27,528,296	98.2	\$27,095,902 \$27,072,741
<p>Status: The project was approved for construction (Phase 2) in January 2015. The bid opening was on August 9, 2016 and the construction contract was awarded to Weeks Marine, Inc. The notice to proceed was issued on October 17, 2016 and the pre-construction meeting was held on October 25, 2016.</p> <p>Equipment mobilization began in December 2016. Containment dike construction began on December 30, 2016 and was complete on August 11, 2017. Trenasse and secondary pond containment construction began on January 25, 2017 and was complete on August 10, 2017. A waterline located parallel to LA 27/82 was relocated between May 2 and May 12, 2017. The LA 27/82 Highway crossing and casing pipe installation began on May 13 and was complete on May 23, 2017. Earthen terrace construction began on June 15, 2017 and was complete on July 27, 2017. Dredging operations commenced on June 6, 2017 and were complete on September 8, 2017. Pavement at the LA 27/82 highway crossing was restored from September 24, 2018 to October 3, 2018. Approximately 6,615 linear feet of oilfield road were rehabilitated from August 18, 2018 to January 25, 2019.</p> <p>A total of 4,314,929 cubic yards of marsh compatible fill material was dredged from the Gulf of Mexico borrow area and utilized to construct six confined marsh creation areas along with a marsh nourishment area. Approximately 836 acres of marsh were created and nourished using sediment dredged from a Gulf of Mexico borrow area located about five miles south of the project site. Marsh ponds and tidal creeks were also constructed in the project site. About 13 acres of additional marsh area were created using unconfined disposal. Approximately 9,000 linear feet of earthen terraces were also constructed for the project. Containment dikes were gapped to improve access for fish and other aquatic organisms and create a functional marsh.</p>										
Total Priority List		21	773				\$53,665,550	\$51,962,816	96.8	\$44,604,997 \$44,353,925

- 2 Project(s)
- 1 Cost Sharing Agreements Executed
- 2 Construction Started
- 2 Construction Completed
- 0 Project(s) Deferred/Deauthorized

Priority List 21

LaBranche Central Marsh Creation	PONT	STCHA	668	01-Jun-2012 A	01-Sep-2018 *	01-Sep-2020 *	\$3,885,298	\$3,885,298	100.0	\$3,758,700 \$3,041,666
<p>Status: Revised Scheduled Dates: 30% Review Jan 2018; 95% Review July 2018; Contracting April 2019; Construction Start September 2019</p>										

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT
Project Status Summary Report - Lead Agency: DEPT. OF COMMERCE (NRCS)

PROJECT	BASIN	PARISH	ACRES	***** SCHEDULES *****			***** ESTIMATES *****			Actual Obligations/ Expenditures
				CSA	Const Start	Const End	Approved	Funded	%	
	Total Priority List	21	668				\$3,885,298	\$3,885,298	100.0	\$3,758,700 \$3,041,666
	1	Project(s)								
	1	Cost Sharing Agreements Executed								
	0	Construction Started								
	0	Construction Completed								
	0	Project(s) Deferred/Deauthorized								
Total			1,873				\$91,215,519	\$88,455,209	97.0	\$74,707,129 \$74,003,444
	4	Project(s)								
	3	Cost Sharing Agreements Executed								
	3	Construction Started								
	3	Construction Completed								
	0	Project(s) Deferred/Deauthorized								

Notes:

1. Expenditures based on Corps of Engineers financial data.
2. Date codes: A = Actual date * = Behind schedule
3. Percent codes: != 125% of baseline estimate exceeded

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT
Project Status Summary Report - Lead Agency: ENVIRONMENTAL PROTECTION AGENCY (EPA)

PROJECT	BASIN	PARISH	ACRES	***** SCHEDULES *****			***** ESTIMATES *****			Actual Obligations/Expenditures
				CSA	Const Start	Const End	Approved	Funded	%	

Lead Agency: EPA, FISH & WILDLIFE SERVICE

Priority List 22

Bayou Dupont Sediment Delivery-Marsh Creation 3	BARA	PLAQ	118	23-Aug-2013 A	07-Dec-2015 A	29-Jun-2017 A	\$14,727,483	\$14,380,048	97.6	\$14,138,677 \$14,130,565
Status: Phase 2 was approved at the May 14, 2015 Task Force meeting based on a reduced scope to fit available CWPPRA funding. Phase 2 grant was awarded on December 7, 2015.										

Total Priority List	22		118				\$14,727,483	\$14,380,048	97.6	\$14,138,677 \$14,130,565
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- 1 Project(s)
- 1 Cost Sharing Agreements Executed
- 1 Construction Started
- 1 Construction Completed
- 0 Project(s) Deferred/Deauthorized

Priority List 22

Terracing & Marsh Creation South of Big Mar	BARA	PLAQ	322	31-Oct-2013 A		25-Dec-2026	\$2,308,599	\$2,308,599	100.0	\$1,635,482 \$1,567,375
Status: Design of this project was transferred to CPRA and is currently in the process of being redesigned. Because of these delays we are now having to complete a detailed cultural resource Phase I investigation. Some additional surveys and geotechnical data also had to be collected.										

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT
Project Status Summary Report - Lead Agency: DEPT. OF THE INTERIOR (FWS)

PROJECT	BASIN	PARISH	ACRES	***** SCHEDULES *****			***** ESTIMATES *****			Actual Obligations/Expenditures
				CSA	Const Start	Const End	Approved	Funded	%	
Total Priority List		22	322				\$2,308,599	\$2,308,599	100.0	\$1,635,482 \$1,567,375
1 Project(s) 1 Cost Sharing Agreements Executed 0 Construction Started 0 Construction Completed 0 Project(s) Deferred/Deauthorized										

Priority List 22

Cameron Meadows Marsh Creation	CA/SB	CAMER	292		21-Feb-2019 A	24-Aug-2020 *	\$38,751,961	\$37,685,631	97.2	\$33,641,478 \$3,666,691
Status:										

Total Priority List		22	292				\$38,751,961	\$37,685,631	97.2	\$33,641,478 \$3,666,691
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- 1 Project(s)
- 0 Cost Sharing Agreements Executed
- 1 Construction Started
- 0 Construction Completed
- 0 Project(s) Deferred/Deauthorized

Priority List 22

North Catfish Lake Marsh Creation	TERRE	LAFOU	489		11-Oct-2013 A		\$3,216,194	\$3,216,194	100.0	\$2,632,608 \$2,229,917
Status: NRCS has prepared a Scope of Services for Engineering Services to complete the data collection and design of the project. Plan to have an agreement in place by March 2018 to conduct Engineering Services.										

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT
Project Status Summary Report - Lead Agency: DEPT. OF COMMERCE (NRCS)

PROJECT	BASIN	PARISH	ACRES	***** SCHEDULES *****			***** ESTIMATES *****			Actual Obligations/Expenditures
				CSA	Const Start	Const End	Approved	Funded	%	
	Total Priority List	22	489				\$3,216,194	\$3,216,194	100.0	\$2,632,608 \$2,229,917
	1 Project(s)									
	1 Cost Sharing Agreements Executed									
	0 Construction Started									
	0 Construction Completed									
	0 Project(s) Deferred/Deauthorized									
Total			1,221				\$59,004,237	\$57,590,472	97.6	\$52,048,245 \$21,594,549
	4 Project(s)									
	3 Cost Sharing Agreements Executed									
	2 Construction Started									
	1 Construction Completed									
	0 Project(s) Deferred/Deauthorized									

Notes:

1. Expenditures based on Corps of Engineers financial data.
2. Date codes: A = Actual date * = Behind schedule
3. Percent codes: != 125% of baseline estimate exceeded

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT
Project Status Summary Report - Lead Agency: ENVIRONMENTAL PROTECTION AGENCY (EPA)

PROJECT	BASIN	PARISH	ACRES	***** SCHEDULES *****			***** ESTIMATES *****			Actual Obligations/Expenditures
				CSA	Const Start	Const End	Approved	Funded	%	

Lead Agency: EPA, FISH & WILDLIFE SERVICE

Priority List 23

Caminada Headlands Back Barrier Marsh Creation	BARA	LAFOU	379		22-Feb-2018 A	31-Dec-2023	\$50,943,676	\$48,216,612	94.6	\$36,602,676 \$12,751,352
	Status:	Jan 2014 - Phase 1 (E&D) approval; Jul 2016 - 30% design review; Oct 2016 - 95% design review; Feb 2018 - Phase 2 Approval (BA-171 footprint only \$19.7M); Apr 2019 - BA-193 footprint (\$5.6M CWPPRA funds added); Jan 2020 - Bid overrun (\$3M CWPPRA, \$3M LDNR funds added); Apr 2020 - Notice to Proceed issued to GLDD; Storms 2020 - Hurricane Zeta, physical impacts to project features; Apr 2021 - Storm repairs/bird season – schedule impacts; Aug 2021 - Hurricane Ida – physical impacts to project features; Jan 2022 - Task Force approves funds for hurricane repairs; Aug 2022 - dredging scheduled to begin								
Total Priority List		23	379				\$50,943,676	\$48,216,612	94.6	\$36,602,676 \$12,751,352

- 1 Project(s)
- 0 Cost Sharing Agreements Executed
- 1 Construction Started
- 0 Construction Completed
- 0 Project(s) Deferred/Deauthorized

Priority List 23

Bayou Grande Cheniere Marsh & Ridge Restoration	BARA	PLAQ	237		23-Jan-2015 A		\$2,742,302	\$2,742,302	100.0	\$965,397 \$965,397
	Status:	In 2019, the project was transferred to the State of Louisiana and is now the BA-240 Grand Cheniere Ridge Marsh Creation Project. It is funded for construction and will be advertised for bids in May 2021. Funding is provided via Deepwater Horizon NRDA funds.								

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT
Project Status Summary Report - Lead Agency: DEPT. OF THE INTERIOR (FWS)

PROJECT	BASIN	PARISH	ACRES	***** SCHEDULES *****			***** ESTIMATES *****			Actual Obligations/Expenditures
				CSA	Const Start	Const End	Approved	Funded	%	
Total Priority List		23	237				\$2,742,302	\$2,742,302	100.0	\$965,397 \$965,397
1 Project(s) 1 Cost Sharing Agreements Executed 0 Construction Started 0 Construction Completed 0 Project(s) Deferred/Deauthorized										

Priority List 23

Island Road Marsh Creation & Nourishment	TERRE	TERRE	206	01-Jul-2014 *			\$3,721,447	\$3,721,447	100.0	\$3,593,408 \$2,718,564
Status:										

Total Priority List		23	206				\$3,721,447	\$3,721,447	100.0	\$3,593,408 \$2,718,564
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- 1 Project(s)
- 0 Cost Sharing Agreements Executed
- 0 Construction Started
- 0 Construction Completed
- 0 Project(s) Deferred/Deauthorized

Priority List 23

South Grand Chenier Marsh Creation – Baker Tract	MERM	CAMER	393	30-Jun-2015 *	30-Nov-2017 *	30-Nov-2018 *	\$2,653,242	\$2,653,242	100.0	\$1,833,110 \$606,633
Status: Project design is on hold due to difficulty in obtaining landrights.										

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT
Project Status Summary Report - Lead Agency: DEPT. OF COMMERCE (NRCS)

PROJECT	BASIN	PARISH	ACRES	***** SCHEDULES *****			***** ESTIMATES *****			Actual Obligations/ Expenditures
				CSA	Const Start	Const End	Approved	Funded	%	
	Total Priority List	23	393				\$2,653,242	\$2,653,242	100.0	\$1,833,110 \$606,633
	1 Project(s)									
	0 Cost Sharing Agreements Executed									
	0 Construction Started									
	0 Construction Completed									
	0 Project(s) Deferred/Deauthorized									
Total			1,215				\$60,060,667	\$57,333,603	95.5	\$42,994,591 \$17,041,945
	4 Project(s)									
	1 Cost Sharing Agreements Executed									
	1 Construction Started									
	0 Construction Completed									
	0 Project(s) Deferred/Deauthorized									

Notes:

1. Expenditures based on Corps of Engineers financial data.
2. Date codes: A = Actual date * = Behind schedule
3. Percent codes: != 125% of baseline estimate exceeded

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT
Project Status Summary Report - Lead Agency: ENVIRONMENTAL PROTECTION AGENCY (EPA)

PROJECT	BASIN	PARISH	ACRES	***** SCHEDULES *****			***** ESTIMATES *****			Actual Obligations/Expenditures
				CSA	Const Start	Const End	Approved	Funded	%	

Lead Agency: EPA, FISH & WILDLIFE SERVICE

Priority List 24

Shell Beach South Marsh Creation TRANSFER	PONT	STBER	344	22-Jul-2015 A	30-Sep-2019 *	\$3,176,569	\$3,176,569	100.0	\$336,701
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Status: The PO-168 project was deauthorized/transferred because the benefit area overlapped with a much larger NRDA project.

Total Priority List	24		344			\$3,176,569	\$3,176,569	100.0	\$336,701
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- 1 Project(s)
- 1 Cost Sharing Agreements Executed
- 0 Construction Started
- 0 Construction Completed
- 0 Project(s) Deferred/Deauthorized

Priority List 24

New Orleans Landbridge Shoreline & Marsh Creation	PONT	ORL	167	30-Oct-2015 A	01-Jun-2023	\$25,446,124	\$23,098,518	90.8	\$2,456,554
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Status:

Total Priority List	24		167			\$25,446,124	\$23,098,518	90.8	\$2,456,554
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- 1 Project(s)
- 1 Cost Sharing Agreements Executed
- 0 Construction Started
- 0 Construction Completed
- 0 Project(s) Deferred/Deauthorized

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT
Project Status Summary Report - Lead Agency: DEPT. OF COMMERCE (NMFS)

PROJECT	BASIN	PARISH	ACRES	***** SCHEDULES *****			***** ESTIMATES *****			Actual Obligations/Expenditures
				CSA	Const Start	Const End	Approved	Funded	%	
Priority List 24										
No Name Bayou Marsh Creation & Nourishment	CA/SB	CAMER	468				\$31,215,916	\$29,747,345	95.3	\$2,665,727 \$2,349,138
	Status:	Approved for Phase I Engineering and Design in January 2015								
West Fourchon Marsh Creation & Marsh Nourishment	TERRE	LAFOU	304				\$30,494,148	\$29,521,927	96.8	\$25,657,232 \$2,126,835
	Status:	The project was approved for Phase 1 engineering and design funding in January 2015. The 30% design review meeting was held on July 10, 2018 and the 95% design review meeting was held on October 24, 2018. The project was approved for Phase 2 construction in January 2020.								
Total Priority List		24	772				\$61,710,064	\$59,269,272	96.0	\$28,322,959 \$4,475,973

- 2 Project(s)
- 0 Cost Sharing Agreements Executed
- 0 Construction Started
- 0 Construction Completed
- 0 Project(s) Deferred/Deauthorized

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT
Project Status Summary Report - Lead Agency: DEPT. OF COMMERCE (NMFS)

PROJECT	BASIN	PARISH	ACRES	***** SCHEDULES *****			***** ESTIMATES *****			Actual Obligations/ Expenditures
				CSA	Const Start	Const End	Approved	Funded	%	
Total			1,283				\$90,332,757	\$85,544,359	94.7	\$31,116,214 \$7,220,649

- 4 Project(s)
- 2 Cost Sharing Agreements Executed
- 0 Construction Started
- 0 Construction Completed
- 0 Project(s) Deferred/Deauthorized

Notes:

1. Expenditures based on Corps of Engineers financial data.
2. Date codes: A = Actual date * = Behind schedule
3. Percent codes: != 125% of baseline estimate exceeded

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT
Project Status Summary Report - Lead Agency: ENVIRONMENTAL PROTECTION AGENCY (EPA)

PROJECT	BASIN	PARISH	ACRES	***** SCHEDULES *****			***** ESTIMATES *****			Actual Obligations/ Expenditures
				CSA	Const Start	Const End	Approved	Funded	%	

Lead Agency: EPA, NATIONAL MARINE FISHERIES SERVICE

Priority List 25

Caminada Headlands Back Barrier Marsh Creation II DEAUTHORIZED	BARA	LAFOU					\$1,034,879	\$1,034,879	100.0	\$1,034,879 \$1,034,879
Status:		The BA-193 project area was combined with BA-171, hence, this project number is being deauthorized. Costs and benefits are now assigned to BA-171.								

Total Priority List	25						\$1,034,879	\$1,034,879	100.0	\$1,034,879 \$1,034,879
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- 1 Project(s)
- 0 Cost Sharing Agreements Executed
- 0 Construction Started
- 0 Construction Completed
- 1 Project(s) Deferred/Deauthorized

Priority List 25

East Leeville Marsh Creation and Nourishment	BARA	LAFOU	205				\$4,026,090	\$4,026,090	100.0	\$3,849,045 \$2,340,096
Status:										
Fritchie Marsh Creation and Terracing	PONT	STTAM	290				\$3,033,294	\$3,033,294	100.0	\$653,526 \$393,881
Status:										
Oyster Lake Marsh Creation and Nourishment	CA/SB	CAMER	250				\$3,608,939	\$3,608,939	100.0	\$3,367,432 \$1,282,507
Status:										

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT
Project Status Summary Report - Lead Agency: DEPT. OF COMMERCE (NMFS)

PROJECT	BASIN	PARISH	ACRES	***** SCHEDULES *****			***** ESTIMATES *****			Actual Obligations/Expenditures
				CSA	Const Start	Const End	Approved	Funded	%	
Shoreline Protection, Preservation, and Restoration Panel (DEMO) DEAUTHORIZED	COAST	COAST					\$187,516	\$187,516	100.0	\$187,516 \$187,516
	Status:									

Total Priority List	25		745				\$10,855,839	\$10,855,839	100.0	\$8,057,519 \$4,204,001
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- 4 Project(s)
- 0 Cost Sharing Agreements Executed
- 0 Construction Started
- 0 Construction Completed
- 1 Project(s) Deferred/Deauthorized

Priority List 25

Barataria Bay Rim Marsh Creation	BARA	JEFF	226	25-Jul-2017 A	01-Nov-2020 *	01-Nov-2021 *	\$2,693,708	\$2,693,708	100.0	\$2,345,671 \$2,345,671
	Status:									

Total Priority List	25		226				\$2,693,708	\$2,693,708	100.0	\$2,345,671 \$2,345,671
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- 1 Project(s)
- 1 Cost Sharing Agreements Executed
- 0 Construction Started
- 0 Construction Completed
- 0 Project(s) Deferred/Deauthorized

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT
Project Status Summary Report - Lead Agency: DEPT. OF COMMERCE (NRCS)

PROJECT	BASIN	PARISH	ACRES	***** SCHEDULES *****			***** ESTIMATES *****			Actual Obligations/ Expenditures
				CSA	Const Start	Const End	Approved	Funded	%	
Total			971				\$14,584,427	\$14,584,427	100.0	\$11,438,069 \$7,584,550

6 Project(s)

- 1 Cost Sharing Agreements Executed
- 0 Construction Started
- 0 Construction Completed
- 2 Project(s) Deferred/Deauthorized

Notes:

1. Expenditures based on Corps of Engineers financial data.
2. Date codes: A = Actual date * = Behind schedule
3. Percent codes: ! = 125% of baseline estimate exceeded

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT
Project Status Summary Report - Lead Agency: DEPT. OF THE INTERIOR (FWS)

PROJECT	BASIN	PARISH	ACRES	***** SCHEDULES *****			***** ESTIMATES *****			Actual Obligations/ Expenditures
				CSA	Const Start	Const End	Approved	Funded	%	
Lead Agency: FWS, FISH & WILDLIFE SERVICE										
Priority List 26										
Salvinia Weevil Propagation Facility	COAST	COAST	26				\$3,802,748	\$934,567	24.6	\$721,193 \$675,725
	Status:									
St. Catherine Island Marsh Creation & Shoreline Protection	PONT	STTAM	214	02-Nov-2017 A		31-Dec-2025	\$2,389,308	\$2,389,308	100.0	\$1,546,541 \$1,489,147
	Status: Currently the project team is still collecting data because of issues stemming from numerous cultural resource issues. The project design has undergone some changes because of these issues as well as an increase in costs.									
<hr/>										
	Total Priority List	26	240				\$6,192,056	\$3,323,875	53.7	\$2,267,734 \$2,164,872

- 2 Project(s)
- 1 Cost Sharing Agreements Executed
- 0 Construction Started
- 0 Construction Completed
- 0 Project(s) Deferred/Deauthorized

Priority List 26										
Bayou DeCade Ridge and Marsh Creation	TERRE	TERRE	388				\$27,268,025	\$25,851,017	94.8	\$22,475,962 \$6,567,589
	Status:									

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT
Project Status Summary Report - Lead Agency: DEPT. OF COMMERCE (NMFS)

PROJECT	BASIN	PARISH	ACRES	***** SCHEDULES *****			***** ESTIMATES *****			Actual Obligations/ Expenditures
				CSA	Const Start	Const End	Approved	Funded	%	
Total Priority List		26	388				\$27,268,025	\$25,851,017	94.8	\$22,475,962 \$6,567,589
1 Project(s) 0 Cost Sharing Agreements Executed 0 Construction Started 0 Construction Completed 0 Project(s) Deferred/Deauthorized										

Priority List 26

Bayou LaLoutre Ridge and Marsh Creation	PT/BR	STBER	203				\$3,236,952	\$3,236,952	100.0	\$1,254,793 \$1,168,138
Status:										
Total Priority List		26	203				\$3,236,952	\$3,236,952	100.0	\$1,254,793 \$1,168,138
1 Project(s) 0 Cost Sharing Agreements Executed 0 Construction Started 0 Construction Completed 0 Project(s) Deferred/Deauthorized										

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT
Project Status Summary Report - Lead Agency: DEPT. OF COMMERCE (NRCS)

PROJECT	BASIN	PARISH	ACRES	***** SCHEDULES *****			***** ESTIMATES *****			Actual Obligations/ Expenditures
				CSA	Const Start	Const End	Approved	Funded	%	
Total			831				\$36,697,033	\$32,411,844	88.3	\$25,998,489 \$9,900,598

4 Project(s)

1 Cost Sharing Agreements Executed

0 Construction Started

0 Construction Completed

0 Project(s) Deferred/Deauthorized

Notes:

1. Expenditures based on Corps of Engineers financial data.
2. Date codes: A = Actual date * = Behind schedule
3. Percent codes: ! = 125% of baseline estimate exceeded

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT
Project Status Summary Report - Lead Agency: DEPT. OF THE INTERIOR (FWS)

PROJECT	BASIN	PARISH	ACRES	***** SCHEDULES *****			***** ESTIMATES *****			Actual Obligations/ Expenditures
				CSA	Const Start	Const End	Approved	Funded	%	
Lead Agency: FWS, FISH & WILDLIFE SERVICE										
Priority List 27										
Bayou Cane Marsh Creation	PONT	S TTAM	356				\$3,239,930	\$3,239,930	100.0	\$1,483,235 \$1,443,467
	Status:									
Mid Breton Landbridge Marsh Creation and Terracing	BRET	PLAQ	411	30-Jan-2019 A		31-Dec-2023	\$37,358,961	\$35,800,369	95.8	\$2,640,574 \$2,482,014
	Status: Currently the project team is acquiring land right agreements and applying for a 404 Permit from the Corps.									
Sabine Marsh Creation Cycles 6 & 7	CA/SB	CAMER	900			01-Jun-2026	\$3,824,731	\$3,824,731	100.0	\$1,186,584 \$1,038,575
	Status: Currently CPRA is collecting survey and geotechnical data for engineering and design of this project.									
Total Priority List			27				\$44,423,622	\$42,865,030	96.5	\$5,310,392 \$4,964,057

- 3 Project(s)
- 1 Cost Sharing Agreements Executed
- 0 Construction Started
- 0 Construction Completed
- 0 Project(s) Deferred/Deauthorized

Priority List 27

Northeast Turtle Bay Marsh Creation and Critical Area Shoreline Protection	BARA	JEFF	536				\$37,524,056	\$36,294,266	96.7	\$4,491,784 \$3,091,094
	Status:									

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT
Project Status Summary Report - Lead Agency: DEPT. OF COMMERCE (NRCS)

PROJECT	BASIN	PARISH	ACRES	***** SCHEDULES *****			***** ESTIMATES *****			Actual Obligations/ Expenditures
				CSA	Const Start	Const End	Approved	Funded	%	
	Total Priority List	27	536				\$37,524,056	\$36,294,266	96.7	\$4,491,784 \$3,091,094
	1 Project(s)									
	0 Cost Sharing Agreements Executed									
	0 Construction Started									
	0 Construction Completed									
	0 Project(s) Deferred/Deauthorized									
Total			2,203				\$81,947,678	\$79,159,296	96.6	\$9,802,176 \$8,055,151
	4 Project(s)									
	1 Cost Sharing Agreements Executed									
	0 Construction Started									
	0 Construction Completed									
	0 Project(s) Deferred/Deauthorized									

Notes:

1. Expenditures based on Corps of Engineers financial data.
2. Date codes: A = Actual date * = Behind schedule
3. Percent codes: ! = 125% of baseline estimate exceeded

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT
Project Status Summary Report - Lead Agency: ENVIRONMENTAL PROTECTION AGENCY (EPA)

PROJECT	BASIN	PARISH	ACRES	***** SCHEDULES *****			***** ESTIMATES *****			Actual Obligations/Expenditures
				CSA	Const Start	Const End	Approved	Funded	%	

Lead Agency: EPA, FISH & WILDLIFE SERVICE

Priority List 28

Long Point Bayou Marsh Creation	CA/SB	CAMER	311				\$2,295,824	\$2,295,824	100.0	\$2,767,290 \$1,790,669
	Status: Project was selected as the preferred alternative by the Louisiana Oil Spill Coordinator's Office (Losco) for construction as part of the Damage Assessment and Restoration Plan and Environmental Assessment for the 2006 Calcasieu River Oil Spill (January 2022). The USACE construction bid package is being finalized with solicitation anticipated August 2022. As soon as USACE issues notice to proceed to their construction contractor (anticipated September 2022), EPA will officially transfer this project.									

Total Priority List	28		311				\$2,295,824	\$2,295,824	100.0	\$2,767,290 \$1,790,669
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- 1 Project(s)
- 0 Cost Sharing Agreements Executed
- 0 Construction Started
- 0 Construction Completed
- 0 Project(s) Deferred/Deauthorized

Priority List 28

Grand Bayou Ridge and Marsh Restoration	BARA	PLAQ	297		23-Apr-2023	31-Dec-2025	\$3,463,474	\$3,463,474	100.0	\$948,024 \$946,690
	Status:									

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT
Project Status Summary Report - Lead Agency: DEPT. OF THE INTERIOR (FWS)

PROJECT	BASIN	PARISH	ACRES	***** SCHEDULES *****			***** ESTIMATES *****			Actual Obligations/Expenditures
				CSA	Const Start	Const End	Approved	Funded	%	
Total Priority List		28	297				\$3,463,474	\$3,463,474	100.0	\$948,024 \$946,690
1 Project(s) 0 Cost Sharing Agreements Executed 0 Construction Started 0 Construction Completed 0 Project(s) Deferred/Deauthorized										
Priority List 28										
Breton Landbridge Marsh Creation	BRET	PLAQ	379				\$31,777,082	\$30,297,285	95.3	\$3,431,297 \$575,574
Status:										
East Delacroix Marsh Creation and Terracing	BRET	STBER	314				\$3,642,501	\$3,642,501	100.0	\$3,255,920 \$1,484,244
Status:										
Total Priority List		28	693				\$35,419,583	\$33,939,786	95.8	\$6,687,218 \$2,059,818

2 Project(s)
 0 Cost Sharing Agreements Executed
 0 Construction Started
 0 Construction Completed
 0 Project(s) Deferred/Deauthorized

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT
Project Status Summary Report - Lead Agency: DEPT. OF COMMERCE (NMFS)

PROJECT	BASIN	PARISH	ACRES	***** SCHEDULES *****			***** ESTIMATES *****			Actual Obligations/ Expenditures
				CSA	Const Start	Const End	Approved	Funded	%	
Total			1,301				\$41,178,881	\$39,699,084	96.4	\$10,402,532 \$4,797,177

- 4 Project(s)
- 0 Cost Sharing Agreements Executed
- 0 Construction Started
- 0 Construction Completed
- 0 Project(s) Deferred/Deauthorized

Notes:

1. Expenditures based on Corps of Engineers financial data.
2. Date codes: A = Actual date * = Behind schedule
3. Percent codes: ! = 125% of baseline estimate exceeded

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT
Project Status Summary Report - Lead Agency: DEPT. OF THE INTERIOR (FWS)

PROJECT	BASIN	PARISH	ACRES	***** SCHEDULES *****			***** ESTIMATES *****			Actual Obligations/Expenditures
				CSA	Const Start	Const End	Approved	Funded	%	
Lead Agency: FWS, FISH & WILDLIFE SERVICE										
Priority List 29										
Bay Raccourci Marsh Creation and Ridge	TERRE	TERRE	343	23-Jul-2020 A		31-Dec-2026	\$3,447,902	\$3,447,902	100.0	\$250,943 \$162,634
	Status:									
East Catfish Lake Marsh Creation and Shoreline Protection	TERRE	LAFOU	248			31-Dec-2025	\$3,376,249	\$3,376,249	100.0	\$42,266 \$21,705
	Status:									
Phoenix Marsh Creation	BRET	PLAQ	297				\$3,393,064	\$3,393,064	100.0	\$82,748 \$68,496
	Status:									
Total Priority List			29	888			\$10,217,215	\$10,217,215	100.0	\$375,957 \$252,836

- 3 Project(s)
- 1 Cost Sharing Agreements Executed
- 0 Construction Started
- 0 Construction Completed
- 0 Project(s) Deferred/Deauthorized

Priority List 29

North Delacroix Marsh Creation and Terracing	BRET	STBER	294				\$3,714,166	\$3,714,166	100.0	\$3,320,247 \$719,630
	Status:									

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT
Project Status Summary Report - Lead Agency: DEPT. OF COMMERCE (NMFS)

PROJECT	BASIN	PARISH	ACRES	***** SCHEDULES *****			***** ESTIMATES *****			Actual Obligations/ Expenditures
				CSA	Const Start	Const End	Approved	Funded	%	
	Total Priority List	29	294				\$3,714,166	\$3,714,166	100.0	\$3,320,247 \$719,630
	1 Project(s)									
	0 Cost Sharing Agreements Executed									
	0 Construction Started									
	0 Construction Completed									
	0 Project(s) Deferred/Deauthorized									
Total			1,182				\$13,931,381	\$13,931,381	100.0	\$3,696,204 \$972,465
	4 Project(s)									
	1 Cost Sharing Agreements Executed									
	0 Construction Started									
	0 Construction Completed									
	0 Project(s) Deferred/Deauthorized									

Notes:

1. Expenditures based on Corps of Engineers financial data.
2. Date codes: A = Actual date * = Behind schedule
3. Percent codes: != 125% of baseline estimate exceeded

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT
Project Status Summary Report - Lead Agency: ENVIRONMENTAL PROTECTION AGENCY (EPA)

PROJECT	BASIN	PARISH	ACRES	***** SCHEDULES *****			***** ESTIMATES *****			Actual Obligations/ Expenditures
				CSA	Const Start	Const End	Approved	Funded	%	

Lead Agency: EPA, FISH & WILDLIFE SERVICE

Priority List 30

Reggio Marsh Creation and Hydrologic Restoration	BRET	STBER	283				\$3,648,496	\$3,648,496	100.0	\$3,283,648 \$199,566
	Status:									
Total Priority List			30	283			\$3,648,496	\$3,648,496	100.0	\$3,283,648 \$199,566

- 1 Project(s)
- 0 Cost Sharing Agreements Executed
- 0 Construction Started
- 0 Construction Completed
- 0 Project(s) Deferred/Deauthorized

Priority List 30

Bay Raccourci Marsh Creation Increment II	TERRE	TERRE	237	01-May-2021 *		31-Dec-2026	\$2,962,500	\$2,962,500	100.0	\$54,260 \$4,440
	Status:									
Phoenix Marsh Creation – West Increment	BRET	PLAQ	307				\$1,052,017	\$1,052,017	100.0	\$116,449 \$107,529
	Status:									

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT
Project Status Summary Report - Lead Agency: DEPT. OF THE INTERIOR (FWS)

PROJECT	BASIN	PARISH	ACRES	***** SCHEDULES *****			***** ESTIMATES *****			Actual Obligations/ Expenditures
				CSA	Const Start	Const End	Approved	Funded	%	
	Total Priority List	30	544				\$4,014,517	\$4,014,517	100.0	\$170,709 \$111,970
	2 Project(s)									
	0 Cost Sharing Agreements Executed									
	0 Construction Started									
	0 Construction Completed									
	0 Project(s) Deferred/Deauthorized									
Total			827				\$7,663,013	\$7,663,013	100.0	\$3,454,357 \$311,536
	3 Project(s)									
	0 Cost Sharing Agreements Executed									
	0 Construction Started									
	0 Construction Completed									
	0 Project(s) Deferred/Deauthorized									

Notes:

1. Expenditures based on Corps of Engineers financial data.
2. Date codes: A = Actual date * = Behind schedule
3. Percent codes: != 125% of baseline estimate exceeded

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT
Project Status Summary Report - Lead Agency: ENVIRONMENTAL PROTECTION AGENCY (EPA)

PROJECT	BASIN	PARISH	ACRES	***** SCHEDULES *****			***** ESTIMATES *****			Actual Obligations/ Expenditures
				CSA	Const Start	Const End	Approved	Funded	%	

Lead Agency: EPA, FISH & WILDLIFE SERVICE

Priority List 31

Port Fourchon Marsh Creation	TERRE	LAFOU	450				\$3,484,176	\$3,484,176	100.0	\$0
	Status:									
Total Priority List			31	450			\$3,484,176	\$3,484,176	100.0	\$0

- 1 Project(s)
- 0 Cost Sharing Agreements Executed
- 0 Construction Started
- 0 Construction Completed
- 0 Project(s) Deferred/Deauthorized

Priority List 31

Grand Bayou Ridge and Marsh Restoration - Increment 2	BARA	PLAQ	302				\$3,411,317	\$3,411,317	100.0	\$0
	Status:									
Total Priority List			31	302			\$3,411,317	\$3,411,317	100.0	\$0

- 1 Project(s)
- 0 Cost Sharing Agreements Executed
- 0 Construction Started
- 0 Construction Completed
- 0 Project(s) Deferred/Deauthorized

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT
Project Status Summary Report - Lead Agency: DEPT. OF COMMERCE (NRCS)

PROJECT	BASIN	PARISH	ACRES	***** SCHEDULES *****			***** ESTIMATES *****			Actual Obligations/ Expenditures
				CSA	Const Start	Const End	Approved	Funded	%	
Priority List 31										
East Cove Marsh Creation	CA/SB	CAMER	274				\$2,765,587	\$2,765,587	100.0	\$2,499,533 \$925
	Status:									
Northeast Turtle Bay Marsh Creation	BARA	JEFF	343				\$3,591,775	\$3,591,775	100.0	\$3,173,343 \$3,102
	Status:									
Total Priority List		31	617				\$6,357,362	\$6,357,362	100.0	\$5,672,876 \$4,027

- 2 Project(s)
- 0 Cost Sharing Agreements Executed
- 0 Construction Started
- 0 Construction Completed
- 0 Project(s) Deferred/Deauthorized

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT
Project Status Summary Report - Lead Agency: DEPT. OF COMMERCE (NRCS)

PROJECT	BASIN	PARISH	ACRES	***** SCHEDULES *****			***** ESTIMATES *****			Actual Obligations/Expenditures
				CSA	Const Start	Const End	Approved	Funded	%	
Total			1,369				\$13,252,855	\$13,252,855	100.0	\$5,672,876 \$4,027

- 4 Project(s)
- 0 Cost Sharing Agreements Executed
- 0 Construction Started
- 0 Construction Completed
- 0 Project(s) Deferred/Deauthorized

Notes:

1. Expenditures based on Corps of Engineers financial data.
2. Date codes: A = Actual date * = Behind schedule
3. Percent codes: ! = 125% of baseline estimate exceeded

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

Project Status Summary Report by Project Priority List

PROJECT	BASIN	PARISH	ACRES	***** SCHEDULES *****			***** ESTIMATES *****			Actual Obligations/Expenditures
				CSA	Const Start	Const End	Approved	Funded	%	
Priority List	Conservation Plan	Lead Agency: EPA, REGION 6								
State of Louisiana Wetlands Conservation Plan	COAST	COAST		13-Jun-1995 A	03-Jul-1995 A	21-Nov-1997 *	\$191,807	\$191,807	100.0	\$143,855
	Status:	The date the MIPR was issued to obligate the Federal funds for the development of the plan is used as the construction start date for reporting purposes.								
		Complete.								
	Total Priority List	EPA	Cons Plan				\$191,807	\$191,807	100.0	\$143,855
										\$143,855
	1	Project(s)								
	1	Cost Sharing Agreements Executed								
	1	Construction Started								
	0	Construction Completed								
	0	Project(s) Deferred/Deauthorized								
PPL Total	Conservation Plan						\$191,807	\$191,807	100.0	\$143,855
										\$143,855
	1	Project(s)								
	1	Cost Sharing Agreements Executed								
	1	Construction Started								
	0	Construction Completed								
	0	Project(s) Deferred/Deauthorized								

Notes:

1. Expenditures based on Corps of Engineers financial data.
2. Date codes: A = Actual date * = Behind schedule
3. Percent codes: ! = 125% of baseline estimate exceeded

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

Project Status Summary Report by Project Priority List

PROJECT	BASIN	PARISH	ACRES	***** SCHEDULES *****			***** ESTIMATES *****			Actual Obligations/ Expenditures
				CSA	Const Start	Const End	Approved	Funded	%	

Priority List 0.1

Lead Agency: USGS, U.S. Geological Survey

Coastwide Reference
Monitoring System -
Wetlands

COAST

COAST

13-Feb-2013 A

14-Aug-2003 A

\$316,907,558

\$166,907,559

52.7

\$133,080,656

\$131,569,877

Status:

The status of the CRMS network and data collection is as follows: all sites (391) have approved landrights and are fully constructed. Data collection is occurring at all sites. All data are posted within the DNR SONRIS database. Available data includes hydrologic, vegetation, elevation/accretion, and soil properties and coastwide aerial photography and satellite imagery. Ten CRMS sites were equipped with real time continuous hydrologic gages in September 2010. A CRMS website has been established as an offshoot of LaCoast.gov (<http://www.lacoast.gov/crms2/Home.aspx>). The CRMS website provides graphing, visualizations, and data download functionality. The website is designed to facilitate easy access to data and products.

CRMS analytical teams, including agency and academic personnel, were established for landscape, hydrology, vegetation, soils, and data delivery. The teams have developed ecological indices in consultation with the CWPPRA Monitoring Work Group. The ecological indices are incorporated in the CRMS report card which was released in 2011 and is accessed through the CRMS website. The website continues to evolve to support the data and tools that are developed through the CRMS program.

CRMS data are being used in the Operations, Maintenance, and Monitoring Reports for CWPPRA projects and will be incorporated into the 2012 CWPPRA Report to U.S. Congress to evaluate project effectiveness. Several articles have been submitted for publication and are in peer review, but the following documents have been published:

Coastwide Reference Monitoring System (CRMS): U.S. Geological Survey Fact Sheet 2010-3018, 2 p. <http://pubs.usgs.gov/fs/2010/3018/>.

Cretini, K.F., and Steyer, G.D. 2011, Floristic Quality Index -- An assessment tool for restoration projects and monitoring sites in coastal Louisiana: U.S. Geological Survey Fact Sheet 2011-3044, 4 p. <http://pubs.usgs.gov/fs/2011/3044/>.

Cretini, K.F, Visser, J.M., Krauss, K.W., and Steyer, G.D. 2012. Development and use of a floristic quality index for coastal Louisiana

Notes:

1. Expenditures based on Corps of Engineers financial data.
2. Date codes: A = Actual date * = Behind schedule
3. Percent codes: ! = 125% of baseline estimate exceeded

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

Project Status Summary Report by Project Priority List

PROJECT	BASIN	PARISH	ACRES	***** SCHEDULES *****			***** ESTIMATES *****			Actual Obligations/ Expenditures
				CSA	Const Start	Const End	Approved	Funded	%	
Total Priority List	USGS	0.1					\$316,907,558	\$166,907,559	52.7	\$133,080,656 \$131,569,877
1										
1										
1										
0										
0										
PPL Total	0.1						\$316,907,558	\$166,907,559	52.7	\$133,080,656 \$131,569,877
1										
1										
1										
0										
0										

Notes:

- Expenditures based on Corps of Engineers financial data.
- Date codes: A = Actual date * = Behind schedule
- Percent codes: ! = 125% of baseline estimate exceeded

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

Project Status Summary Report by Project Priority List

PROJECT	BASIN	PARISH	ACRES	***** SCHEDULES *****			***** ESTIMATES *****			Actual Obligations/ Expenditures
				CSA	Const Start	Const End	Approved	Funded	%	
Priority List	0.2	Lead Agency: USGS, U.S. Geological Survey								
Monitoring Contingency Fund	COAST	COAST		22-Sep-2004 A	08-Dec-1999 A		\$1,500,000	\$1,500,000	100.0	\$666,704 \$666,704
	Status: On July 10, 2009 USGS approved the backlog of previously approved (by P&E) contingency fund requests that were never invoiced (i.e., multiple projects, CRMS implementation plan and landrights) in the amount of \$334,562.53 and a resurveying of Atchafalaya and Big Island projects \$70,894.21 (June 4, 2007).									
	On October 9, 2008, the CWPPRA Task Force approved \$320,000 for 4 tasks associated with Hurricanes Gustav and Ike. A new land water survey (USGS), elevation re-survey (CPRA), helicopter salinity survey (USGS) and retrofit of sondes (CPRA).									
Total Priority List	USGS	0.2					\$1,500,000	\$1,500,000	100.0	\$666,704 \$666,704
1	Project(s)									
1	Cost Sharing Agreements Executed									
1	Construction Started									
0	Construction Completed									
0	Project(s) Deferred/Deauthorized									

Notes:

1. Expenditures based on Corps of Engineers financial data.
2. Date codes: A = Actual date * = Behind schedule
3. Percent codes: ! = 125% of baseline estimate exceeded

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

Project Status Summary Report by Project Priority List

PROJECT	BASIN	PARISH	ACRES	***** SCHEDULES *****			***** ESTIMATES *****			Actual Obligations/Expenditures
				CSA	Const Start	Const End	Approved	Funded	%	
PPL Total	0.2						\$1,500,000	\$1,500,000	100.0	\$666,704 \$666,704
1	Project(s)									
1	Cost Sharing Agreements Executed									
1	Construction Started									
0	Construction Completed									
0	Project(s) Deferred/Deauthorized									

Notes:

1. Expenditures based on Corps of Engineers financial data.
2. Date codes: A = Actual date * = Behind schedule
3. Percent codes: ! = 125% of baseline estimate exceeded

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

Project Status Summary Report by Project Priority List

PROJECT	BASIN	PARISH	ACRES	***** SCHEDULES *****			***** ESTIMATES *****			Actual Obligations/ Expenditures
				CSA	Const Start	Const End	Approved	Funded	%	
Priority List	0.3	Lead Agency: USGS, U.S. Geological Survey								
Storm Recovery Assessment Fund	COAST	COAST		21-Aug-2007 A	18-Oct-2006 A		\$569,586	\$569,586	100.0	\$426,056
		Status:	On November 5, 2008, the CWPPRA Task Force approved an additional \$266,227.00 to cover assessments associated with Hurricanes Gustav and Ike. Amendment #1 to the original cooperative agreement was submitted by USGS to the Louisiana CPRA in October 2011. Awaiting signature from Director's of CPRA and USGS.							
Total Priority List	USGS	0.3					\$569,586	\$569,586	100.0	\$426,056
										\$426,056
		1	Project(s)							
		1	Cost Sharing Agreements Executed							
		1	Construction Started							
		0	Construction Completed							
		0	Project(s) Deferred/Deauthorized							
PPL Total	0.3						\$569,586	\$569,586	100.0	\$426,056
										\$426,056
		1	Project(s)							
		1	Cost Sharing Agreements Executed							
		1	Construction Started							
		0	Construction Completed							
		0	Project(s) Deferred/Deauthorized							

Notes:

1. Expenditures based on Corps of Engineers financial data.
2. Date codes: A = Actual date * = Behind schedule
3. Percent codes: ! = 125% of baseline estimate exceeded

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

Project Status Summary Report by Project Priority List

PROJECT	BASIN	PARISH	ACRES	***** SCHEDULES *****			***** ESTIMATES *****			Actual Obligations/ Expenditures
				CSA	Const Start	Const End	Approved	Funded	%	
Priority List	0.4	Lead Agency: USGS, U.S. Geological Survey								
Construction Program	COAST	COAST	0	19-Oct-2011 A	19-Oct-2011 A		\$2,245,693	\$2,245,693	100.0	\$1,811,947
Technical Support										\$1,559,191
Services Fund	Status:									
Total Priority List	USGS	0.4	0				\$2,245,693	\$2,245,693	100.0	\$1,811,947 \$1,559,191
1 Project(s) 1 Cost Sharing Agreements Executed 1 Construction Started 0 Construction Completed 0 Project(s) Deferred/Deauthorized										
PPL Total	0.4					0	\$2,245,693	\$2,245,693	100.0	\$1,811,947 \$1,559,191
1 Project(s) 1 Cost Sharing Agreements Executed 1 Construction Started 0 Construction Completed 0 Project(s) Deferred/Deauthorized										

Notes:

1. Expenditures based on Corps of Engineers financial data.
2. Date codes: A = Actual date * = Behind schedule
3. Percent codes: ! = 125% of baseline estimate exceeded

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

Project Status Summary Report by Project Priority List

PROJECT	BASIN	PARISH	ACRES	***** SCHEDULES *****			***** ESTIMATES *****			Actual Obligations/ Expenditures
				CSA	Const Start	Const End	Approved	Funded	%	
Priority List	0.5	Lead Agency:		NRCS, NATURAL RESOURCES CONSERVATION SERVICE						
Programmatic Signage Project	COAST	COAST					\$2,767,206	\$703,878	25.4	\$0
		Status:								\$0
Total Priority List	NRCS	0.5					\$2,767,206	\$703,878	25.4	\$0
										\$0
										\$0
										\$0
										\$0
										\$0
PPL Total	0.5						\$2,767,206	\$703,878	25.4	\$0
										\$0
										\$0
										\$0
										\$0

Notes:

1. Expenditures based on Corps of Engineers financial data.
2. Date codes: A = Actual date * = Behind schedule
3. Percent codes: ! = 125% of baseline estimate exceeded

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

Project Status Summary Report by Project Priority List

PROJECT	BASIN	PARISH	ACRES	***** SCHEDULES *****			***** ESTIMATES *****			Actual Obligations/ Expenditures
				CSA	Const Start	Const End	Approved	Funded	%	
Priority List 1				Lead Agency: COE, CORPS OF ENGINEERS						
Barataria Bay Waterway Wetland Creation COMPLETE	BARA	JEFF	445	24-Apr-1995 A	22-Jul-1996 A	15-Oct-1996 A	\$1,167,832	\$1,167,832	100.0	\$1,167,832 \$1,167,832
	Status:	The enlargement of Queen Bess Island was incorporated into the project and the construction of a 9-acre cell was completed in October 1996, at a cost of \$945,678. Remaining funds may be used to clear marsh creation sites of oyster leases. If oyster-related conflicts are removed from the remaining marsh creation sites, these areas will be incorporated into the Corp's O&M disposal plan for the next three maintenance cycles. The USACE, LADNR, and LDWF are currently pursuing an administrative process to identify and prioritize beneficial use sites along the BBWW. Additional monitoring of the Queen Bess site was discontinued in 2002 on the recommendation of the local sponsor and monitoring team. There is no operations and maintenance plan for this project. The 20-year life for this CWPPRA project expires on 15 Oct 2016.								
Bayou Labranche Wetland Creation COMPLETE	PONT	STCHA	203	17-Apr-1993 A	06-Jan-1994 A	07-Apr-1994 A	\$3,761,898	\$3,761,898	100.0	\$3,761,898 \$3,761,898
	Status:	Contract awarded to T. L. James Co. (Dredge "Tom James") for dredging approximately 2,500,000 cy of Lake Pontchartrain sediments and placing in marsh creation area. Contract final inspection was performed on April 7, 1994. Site visit by Task Force took place on April 13, 1994. The project is being monitored; the majority of the monitoring has already been completed and is proceeding in accordance as originally planned for this project. The goal of creating a shallow water habitat conducive to the natural establishment of wetland vegetation seems to have been partially met. As sediment continues to consolidate and water is maintained in the area, upland vegetation is expected to be supplanted by more obligate wetland species. One project goal is to increase the marsh:open water ratio in the project area to a minimum of 70% emergent marsh to 30% open water after 5 years following project completion. As of 1997, the project area contained about 82% land and 18% water, which is higher than the minimum goal. The consolidation of dredged material over time has reached an elevation that appears to sustain the 70% (land and marsh) component of the project area. The soil properties and the vegetation community of the project have developed into characteristic wetland habitat for the region. The project will be monitored for 20 years. There is no O&M plan for this project; the project's 20 year life expires on 7 Apr 2014.								

Notes:

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3. Percent codes: ! = 125% of baseline estimate exceeded

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

Project Status Summary Report by Project Priority List

PROJECT	BASIN	PARISH	ACRES	***** SCHEDULES *****			***** ESTIMATES *****			Actual Obligations/ Expenditures
				CSA	Const Start	Const End	Approved	Funded	%	
Lake Salvador Shoreline Protection at Jean Lafitte NHP&P COMPLETE	BARA	JEFF		29-Oct-1996 A	01-Jun-1995 A	21-Mar-1996 A	\$60,375	\$60,375	100.0	\$60,375 \$60,375
<p>Status: This project was added to Priority List 1 at the March 1995 Task Force meeting. The Task Force approved the expenditure of up to \$45,000 in Federal funds and non-Federal funds of \$15,000 (25%) for the design of the project.</p> <p>A design review meeting was held with Jean Lafitte Park personnel in May 1996 to resolve design comments prior to advertisement for the construction contract. The contract was awarded December 4, 1996 for \$610,000 to Bertucci Contracting Corp. The contract was completed in March 1997.</p> <p>Complete. This project was design only.</p>										
Vermilion River Cutoff Bank Protection COMPLETE	TECHE	VERMI	65	17-Apr-1993 A	10-Jan-1996 A	11-Feb-1996 A	\$2,023,685	\$2,023,685	100.0	\$2,023,685 \$2,023,685
<p>Status: The project was modified by moving the dike from the west to the east bank of the cutoff to better protect the wetlands. The need for the sediment retention fence on the west bank is still undetermined. The Task Force approved a revised project estimate of \$2,500,000; however, current estimate is less.</p> <p>The Task Force approved a revised project estimate of \$2,500,000; however, current estimate is less.</p> <p>Condemnation of real estate easements was required because of unclear ownership titles and significantly lengthened the project schedule. Construction was completed in February 1996.</p> <p>Complete.</p>										

Notes:

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2. Date codes: A = Actual date * = Behind schedule
3. Percent codes: ! = 125% of baseline estimate exceeded

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

Project Status Summary Report by Project Priority List

Actual
Obligations/
Expenditures

PROJECT	BASIN	PARISH	ACRES	***** SCHEDULES *****			***** ESTIMATES *****			
				CSA	Const Start	Const End	Approved	Funded	%	

West Bay Sediment Diversion	DELTA	PLAQ	9,831	29-Aug-2002 A	10-Sep-2003 A	28-Nov-2003 A	\$50,863,503	\$50,863,503	100.0	\$44,828,380 \$44,790,380
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Status: Flow measurements taken in May 2008 recorded a discharge of 51,270 cubic feet per second of Mississippi River water through the project diversion channel. Since constructed in 2003 the diversion project discharge has averaged 19,188 cfs. Initial construction of the project was designed to allow the discharge of 20,000 cfs at the 50% exceedence stage. Discharge measurements are taken roughly monthly using an accoustic doppler profiler as part of project surveillance and performance monitoring. At this point there is no evidence in the project area of marsh accretion from the deposition of diverted river sediment.

In 2006 the USACE performed maintenance dredging in the Pilottown Anchorage Area to remove induced shoal material in accordance with the project operations plan. Material from the dredging work was used beneficially for marsh creation in West Bay. The dredging event was performed using a hopper dredge linked to a pump out system - a first of its kind use of this technology in Louisiana wetlands restoration. To date approximately 225 acres of marsh have been created through the beneficial use of dredged material from the channel construction and maintaining the anchorage area.

Project construction began in September 2003 and construction was completed in November 2003. An advertisement for construction of the project opened 08 July 2003 and bids were opened on 11 August 2003. Chevron-Exaco relocated a major oil pipeline in May 2003 under a reimbursable construction agreement. A real estate plan for the project was completed in October 2002 and execution of the plan will be completed in July 2003. The project Cost Sharing Agreement was signed August 29, 2002. A 95% design review was held May 17, 2002. A Record of Decision finalizing the EIS was signed on March 18, 2002. The Task Force, by fax vote, approved a revised project description and reauthorized the project to comply with CWPPRA Section 3952 in April 2002. At the January 10, 2001 Task Force meeting, approval was granted to proceed with the project at the current price of \$22 million due to the increased costs of maintaining the anchorage area. A VE study on the project was undertaken in August 2000.

Total Priority List	COE	1	10,544				\$57,877,293	\$57,877,293	100.0	\$51,842,170 \$51,804,170
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- 5 Project(s)
- 5 Cost Sharing Agreements Executed
- 5 Construction Started
- 5 Construction Completed
- 0 Project(s) Deferred/Deauthorized

Notes:

1. Expenditures based on Corps of Engineers financial data.
2. Date codes: A = Actual date * = Behind schedule
3. Percent codes: ! = 125% of baseline estimate exceeded

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

Project Status Summary Report by Project Priority List

Actual
Obligations/
Expenditures

PROJECT	BASIN	PARISH	ACRES	***** SCHEDULES *****			***** ESTIMATES *****			
				CSA	Const Start	Const End	Approved	Funded	%	

Priority List 1

Lead Agency: EPA, REGION 6

Isles Dernieres Restoration East Island COMPLETE	TERRE	TERRE	9	17-Apr-1993 A	16-Jan-1998 A	15-Jun-1999 A	\$8,663,767	\$8,663,767	100.0	\$8,663,767 \$8,663,767
--------------------------------------------------------	-------	-------	---	---------------	---------------	---------------	-------------	-------------	-------	----------------------------

Status: This phase of the Isles Dernieres restoration project was combined with Isles Dernieres, Phase I (Trinity Island), a priority list 2 project. Additional funds to cover the increased construction cost on lowest bid received were approved at the January 16, 1998 Task Force meeting.

Construction start was January 16, 1998. Hydraulic dredging was completed September 1998. Vegetation planting was completed June 1999.

Total Priority List	EPA	1	9				\$8,663,767	\$8,663,767	100.0	\$8,663,767 \$8,663,767
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- 1 Project(s)
- 1 Cost Sharing Agreements Executed
- 1 Construction Started
- 1 Construction Completed
- 0 Project(s) Deferred/Deauthorized

Notes:

1. Expenditures based on Corps of Engineers financial data.
2. Date codes: A = Actual date * = Behind schedule
3. Percent codes: ! = 125% of baseline estimate exceeded

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

Project Status Summary Report by Project Priority List

PROJECT	BASIN	PARISH	ACRES	***** SCHEDULES *****			***** ESTIMATES *****			Actual Obligations/ Expenditures
				CSA	Const Start	Const End	Approved	Funded	%	
Priority List 1				Lead Agency: FWS, FISH & WILDLIFE SERVICE						
Bayou Sauvage National Wildlife Refuge Hydro Restoration, Phase 1	PONT	ORL	1,550	17-Apr-1993 A	01-Jun-1995 A	30-May-1996 A	\$1,680,193	\$1,680,193	100.0	\$1,660,541 \$1,522,110
	Status:	The pumps were not operated for several years following Hurricane Katrina, levee improvements, and pump replacement. The Task Force granted a 6-year extension to the project life. The project will expire in 2022.								
		The pumps are rarely used and are no longer needed for management of the impoundment. The FWS is able to manage the unit via gravity drainage.								
Cameron Creole Plugs COMPLETE	CA/SB	CAMER	865	17-Apr-1993 A	01-Oct-1996 A	28-Jan-1997 A	\$1,144,505	\$1,144,505	100.0	\$1,144,505 \$1,144,505
	Status:	This project expired in 2017 and has been closed out. The project's features were made part of the CS-04a Cameron-Creole Watershed Maintenance Project which was approved for a 20-yr project life extension.								
Cameron Prairie National Wildlife Refuge Shoreline Protection COMPLETE	MERM	CAMER	247	17-Apr-1993 A	19-May-1994 A	09-Aug-1994 A	\$1,061,657	\$1,061,657	100.0	\$1,061,657 \$1,061,657
	Status:	This project expired in 2014 and has been closed out. The structure was reported to be in good condition at the time of closeout.								

Notes:

1. Expenditures based on Corps of Engineers financial data.
2. Date codes: A = Actual date * = Behind schedule
3. Percent codes: ! = 125% of baseline estimate exceeded

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

Project Status Summary Report by Project Priority List

PROJECT	BASIN	PARISH	ACRES	***** SCHEDULES *****			***** ESTIMATES *****			Actual Obligations/Expenditures
				CSA	Const Start	Const End	Approved	Funded	%	
Sabine National Wildlife Refuge Erosion Protection COMPLETE	CA/SB	CAMER	5,542	17-Apr-1993 A	24-Oct-1994 A	01-Mar-1995 A	\$1,309,987	\$1,309,987	100.0	\$1,309,987 \$1,309,987
		Status:	The project was closed March 2015. No maintenance has been needed within the project's 20-year life and no future maintenance will be performed with CWPPRA funds. The end of the project's 20-year CWPPRA life was March 2015. The CWPPRA Task Force on in May 2014, upon the recommendation of project sponsors, approved project close out upon reaching its 20-year life.							
Total Priority List		FWS	1	8,204			\$5,196,342	\$5,196,342	100.0	\$5,176,690 \$5,038,259

- 4 Project(s)
- 4 Cost Sharing Agreements Executed
- 4 Construction Started
- 4 Construction Completed
- 0 Project(s) Deferred/Deauthorized

Notes:

1. Expenditures based on Corps of Engineers financial data.
2. Date codes: A = Actual date * = Behind schedule
3. Percent codes: ! = 125% of baseline estimate exceeded

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

Project Status Summary Report by Project Priority List

Actual
Obligations/
Expenditures

PROJECT	BASIN	PARISH	ACRES	***** SCHEDULES *****			***** ESTIMATES *****			
				CSA	Const Start	Const End	Approved	Funded	%	

Priority List 1

Lead Agency: NMFS, NATIONAL MARINE FISHERIES SERVICE

Fourchon Hydrologic Restoration DEAUTHORIZED	TERRE	LAFOU					\$7,703	\$7,703	100.0	\$7,703 \$7,703
<p>Status: In a meeting on October 7, 1993, Port Fourchon conveyed to NMFS personnel that any additional work in the project area could be conducted by the Port and they did not wish to see the project pursued because they question its benefits and are concerned that undesired Government / general public involvement would result after implementation.</p> <p>Deauthorized.</p>										

Lower Bayou LaCache Hydrologic Restoration DEAUTHORIZED	TERRE	TERRE		17-Apr-1993 A			\$99,625	\$99,625	100.0	\$99,625 \$99,625
<p>Status: In a public hearing on September 22, 1993, with landowners in the project area, users strenuously objected to the proposed closure of the two east-west connections between Bayou Petit Caillou and Bayou Terrebonne. NMFS received a letter from LA DNR, dated February 6, 1995, recommending deauthorization of the project. NMFS forwarded the letter to COE for Task Force approval.</p> <p>Deauthorized.</p>										

Total Priority List	NMFS	1					\$107,328	\$107,328	100.0	\$107,328 \$107,328
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- 2 Project(s)
- 1 Cost Sharing Agreements Executed
- 0 Construction Started
- 0 Construction Completed
- 2 Project(s) Deferred/Deauthorized

Notes:

1. Expenditures based on Corps of Engineers financial data.
2. Date codes: A = Actual date * = Behind schedule
3. Percent codes: ! = 125% of baseline estimate exceeded

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

Project Status Summary Report by Project Priority List

Actual
Obligations/
Expenditures

PROJECT	BASIN	PARISH	ACRES	***** SCHEDULES *****			***** ESTIMATES *****			Actual Obligations/Expenditures
				CSA	Const Start	Const End	Approved	Funded	%	
Priority List 1				Lead Agency: NRCS, NATIONAL MARINE FISHERIES SERVICE						
GIWW to Clovelly Hydrologic Restoration	BARA	LAFOU	175	17-Apr-1993 A	21-Apr-1997 A	31-Oct-2000 A	\$12,896,358	\$12,784,520	99.1	\$12,671,974 \$12,671,974
	Status: The project was divided into two contracts in order to expedite implementation. The first contract to install most of the weir structures, began May 1, 1997 and completed November 30, 1997, at a cost of \$646,691. The second contract to install bank protection, one weir and one plug, began January 1, 2000 and completed October 31, 2000, at a cost of \$3,400,000. All project construction is complete. O&M Plan signed September 16, 2002.									
Vegetative Plantings - Dewitt-Rollover Planting Demo DEAUTHORIZED	MERM	VERMI		17-Apr-1993 A	11-Jul-1994 A		\$92,147	\$92,147	100.0	\$92,147 \$92,147
	Status: Sub-project of the Vegetative Plantings project. Complete and deauthorized.									
Vegetative Plantings - Falgout Canal Planting Demo COMPLETE	TERRE	TERRE	0	17-Apr-1993 A	30-Aug-1996 A	30-Dec-1996 A	\$206,523	\$206,523	100.0	\$206,523 \$206,523
	Status: Sub-project of the Vegetative Plantings project. Wave-stilling devices are in place. Vegetative plantings are in place. Complete.									

Notes:

1. Expenditures based on Corps of Engineers financial data.
2. Date codes: A = Actual date * = Behind schedule
3. Percent codes: ! = 125% of baseline estimate exceeded

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

Project Status Summary Report by Project Priority List

PROJECT	BASIN	PARISH	ACRES	***** SCHEDULES *****			***** ESTIMATES *****			Actual Obligations/Expenditures
				CSA	Const Start	Const End	Approved	Funded	%	
Vegetative Plantings - Timbalier Island Planting Demo COMPLETE	TERRE	TERRE	0	17-Apr-1993 A	15-Mar-1995 A	30-Jul-1996 A	\$300,492	\$300,492	100.0	\$300,492 \$300,492
	Status:	Sub-project of the Vegetative Plantings project. Complete.								
Vegetative Plantings - West Hackberry Planting Demo COMPLETE	CA/SB	CAMER	0	17-Apr-1993 A	15-Apr-1993 A	30-Mar-1994 A	\$256,251	\$256,251	100.0	\$256,251 \$256,251
	Status:	Sub-project of the Vegetative Plantings project. Complete.								
Total Priority List	NRCS	1	175				\$13,751,771	\$13,639,933	99.2	\$13,527,387 \$13,527,387

- 5 Project(s)
- 5 Cost Sharing Agreements Executed
- 5 Construction Started
- 4 Construction Completed
- 1 Project(s) Deferred/Deauthorized

Notes:

1. Expenditures based on Corps of Engineers financial data.
2. Date codes: A = Actual date * = Behind schedule
3. Percent codes: ! = 125% of baseline estimate exceeded

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

Project Status Summary Report by Project Priority List

PROJECT	BASIN	PARISH	ACRES	***** SCHEDULES *****			***** ESTIMATES *****			Actual Obligations/Expenditures	
				CSA	Const Start	Const End	Approved	Funded	%		
PPL Total	1				18,932			\$85,596,502	\$85,484,664	99.9	\$79,317,343 \$79,140,912
17											Project(s)
16											Cost Sharing Agreements Executed
15											Construction Started
14											Construction Completed
3											Project(s) Deferred/Deauthorized

Notes:

1. Expenditures based on Corps of Engineers financial data.
2. Date codes: A = Actual date * = Behind schedule
3. Percent codes: ! = 125% of baseline estimate exceeded

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

Project Status Summary Report by Project Priority List

Actual
Obligations/
Expenditures

PROJECT	BASIN	PARISH	ACRES	***** SCHEDULES *****			***** ESTIMATES *****			Actual Obligations/ Expenditures
				CSA	Const Start	Const End	Approved	Funded	%	
Priority List 2										
Lead Agency: COE, CORPS OF ENGINEERS										
Clear Marais Bank Protection COMPLETE	CA/SB	CALCA	1,067	29-Apr-1996 A	29-Aug-1996 A	03-Mar-1997 A	\$3,046,459	\$3,046,459	100.0	\$3,046,459 \$3,046,459
Status: The original construction estimate was low, based on the proposed plan in that the rock quantity estimate was less than half of the quantity needed (based on the original design), and the estimate did not include a floatation channel needed for construction. This accounts for most of the cost increase shown. The current estimate is based on the original rock dike design and costs about \$89/foot.										
Complete.										
West Belle Pass Headland Restoration COMPLETE	TERRE	LAFOU	474	27-Dec-1996 A	10-Feb-1998 A	15-Aug-1998 A	\$6,727,249	\$6,727,249	100.0	\$6,727,249 \$6,727,249
Status: Inspection of the TE-23 project was held on April 28, 2016. Attendees included Glen Curole and Benjamin Hartman of CPRA and Susan Hennington and Kaitlyn Carriere of USACE-MVN. Constructed features inspected included the vinyl bulkhead Closure #1, the rock shoreline protection and rock closures #4 & 5 along Bayou Lafourche and Belle Pass. Interior marsh areas were viewed from the project area perimeter; closures #2 & 3 were not included in the 2016 inspection due to their boat inaccessibility. Photographs were taken and copies are available upon request. Project is functioning as designed & meeting project goals. The 2016 OM&M report has recently been completed and will be available for review at the CWPPRA LaCoast.gov website.										
Total Priority List	COE	2	1,541				\$9,773,708	\$9,773,708	100.0	\$9,773,708 \$9,773,708

- 2 Project(s)
- 2 Cost Sharing Agreements Executed
- 2 Construction Started
- 2 Construction Completed
- 0 Project(s) Deferred/Deauthorized

Notes:

1. Expenditures based on Corps of Engineers financial data.
2. Date codes: A = Actual date * = Behind schedule
3. Percent codes: ! = 125% of baseline estimate exceeded

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

Project Status Summary Report by Project Priority List

PROJECT	BASIN	PARISH	ACRES	***** SCHEDULES *****			***** ESTIMATES *****			Actual Obligations/ Expenditures
				CSA	Const Start	Const End	Approved	Funded	%	
Priority List 2				Lead Agency: EPA, REGION 6						
Isles Dernieres Restoration Trinity Island COMPLETE	TERRE	TERRE	109	17-Apr-1993 A	27-Jan-1998 A	15-Jun-1999 A	\$10,903,522	\$10,903,522	100.0	\$10,903,522 \$10,903,522
	Status:	Costs increased due to construction bids significantly greater than projected in plans and specifications. Additional funds to cover the increased project construction/dredging cost were approved at the January 16, 1998 Task Force meeting.								
		The 30' hydraulic dredge, the Tom James, mobilized at East Island on about January 27, 1998. Dredging was completed in September 1998. Vegetation plantings was completed June 1999.								
Total Priority List	EPA	2	109				\$10,903,522	\$10,903,522	100.0	\$10,903,522 \$10,903,522

- 1 Project(s)
- 1 Cost Sharing Agreements Executed
- 1 Construction Started
- 1 Construction Completed
- 0 Project(s) Deferred/Deauthorized

Notes:

1. Expenditures based on Corps of Engineers financial data.
2. Date codes: A = Actual date * = Behind schedule
3. Percent codes: ! = 125% of baseline estimate exceeded

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

Project Status Summary Report by Project Priority List

PROJECT	BASIN	PARISH	ACRES	***** SCHEDULES *****			***** ESTIMATES *****			Actual Obligations/Expenditures
				CSA	Const Start	Const End	Approved	Funded	%	

Priority List 2

Lead Agency: FWS, FISH & WILDLIFE SERVICE

Bayou Sauvage National Wildlife Refuge Hydro Restoration, Phase 2	PONT	ORL	1,280	30-Jun-1994 A	15-Apr-1996 A	28-May-1997 A	\$1,692,552	\$1,692,552	100.0	\$1,560,247 \$1,533,942
<p>Status: The pumps were inoperable for several years following Hurricane Katrina due to levee improvements and pump replacement. The Task Force granted a 6-year extension to the project life. The project will expire in 2023.</p> <p>The pumps are rarely used to manage the impoundment. The FWS is able to manage the impoundment via gravity drainage.</p>										

Total Priority List	FWS	2	1,280				\$1,692,552	\$1,692,552	100.0	\$1,560,247 \$1,533,942
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- 1 Project(s)
- 1 Cost Sharing Agreements Executed
- 1 Construction Started
- 1 Construction Completed
- 0 Project(s) Deferred/Deauthorized

Notes:

1. Expenditures based on Corps of Engineers financial data.
2. Date codes: A = Actual date * = Behind schedule
3. Percent codes: ! = 125% of baseline estimate exceeded

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

Project Status Summary Report by Project Priority List

PROJECT	BASIN	PARISH	ACRES	***** SCHEDULES *****			***** ESTIMATES *****			Actual Obligations/ Expenditures	
				CSA	Const Start	Const End	Approved	Funded	%		
Priority List 2				Lead Agency: NMFS, NATIONAL MARINE FISHERIES SERVICE							
Atchafalaya Sediment Delivery COMPLETE	ATCH	STMRY	2,232	01-Aug-1994 A	25-Jan-1998 A	21-Mar-1998 A	\$2,315,806	\$2,315,806	100.0	\$2,315,806 \$2,315,806	
	Status:	Annual O&M inspections are conducted on the Project. Project goals to increase the distributary potential of Natal Pass and Castille Pass has partially been met. Limited bathymetric data is suggesting partial shoaling at the head of Natal Pass and Castille Pass. More extensive bathymetric survey is currently being discussed for both AT-02 and AT-03. The creation of delta lobe islands with beneficially using dredge material channel excavation has also been met. The creation and enlargement of the delta lobes at these locations indicates that the delta is growing within the project boundaries.									
Big Island Mining COMPLETE	ATCH	STMRY	1,560	01-Aug-1994 A	25-Jan-1998 A	08-Oct-1998 A	\$6,890,329	\$6,890,329	100.0	\$6,890,329 \$6,890,329	
	Status:	Project cost increase was approved by the Task Force at the January 16, 1998 meeting. Construction project complete. First costs accounting underway.									
Point Au Fer Canal Plugs COMPLETE	TERRE	TERRE	375	01-Jan-1994 A	01-Oct-1995 A	08-May-1997 A	\$3,339,924	\$3,339,924	100.0	\$3,339,924 \$3,339,924	
	Status:	Project / Gulf of Mexico shoreline surveys are underway to assist with maintenance recommendations to conduct a rock lift along low areas of PH 2 & 3 and the possible extension of the ends back into the shoreline. This construction activity would likely occur before the Fall of 20112.									

Notes:

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COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

Project Status Summary Report by Project Priority List

PROJECT	BASIN	PARISH	ACRES	***** SCHEDULES *****			***** ESTIMATES *****			Actual Obligations/Expenditures
				CSA	Const Start	Const End	Approved	Funded	%	
Total Priority List	NMFS	2	4,167				\$12,546,059	\$12,546,059	100.0	\$12,546,059 \$12,546,059
3										Project(s)
3										Cost Sharing Agreements Executed
3										Construction Started
3										Construction Completed
0										Project(s) Deferred/Deauthorized

Notes:

1. Expenditures based on Corps of Engineers financial data.
2. Date codes: A = Actual date * = Behind schedule
3. Percent codes: ! = 125% of baseline estimate exceeded

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

Project Status Summary Report by Project Priority List

PROJECT	BASIN	PARISH	ACRES	***** SCHEDULES *****			***** ESTIMATES *****			Actual Obligations/ Expenditures	
				CSA	Const Start	Const End	Approved	Funded	%		
Priority List 2				Lead Agency: NRCS, NATIONAL MARINE FISHERIES SERVICE							
Brown Lake Hydrologic Restoration DEAUTHORIZED	CA/SB	CAMER		28-Mar-1994 A			\$1,097,828	\$1,097,828	100.0	\$1,097,828 \$1,097,828	
	Status:	Landowner support for the project has been withdrawn due to changes in project features therefore project team moved to deauthorize project. Task Force voted to approve deauthorization in Fall 2009.									
Caernarvon Diversion Outfall Management	BRET	PLAQ	802	13-Oct-1994 A	01-Jun-2001 A	19-Jun-2002 A	\$4,536,000	\$4,536,000	100.0	\$4,300,677 \$4,294,403	
	Status:	This project was proposed for deauthorization in December 1996, but was referred for revisions at the request of the landowners and DNR. The project was modified. The final plan/EA has been prepared. Bids were opened 23 February 2001. The low bid exceeded the funds available. Task Force approved additional funds. Construction complete June 19, 2002.									
East Mud Lake Marsh Management	CA/SB	CAMER	1,520	24-Mar-1994 A	01-Oct-1995 A	15-Jun-1996 A	\$6,231,775	\$6,231,775	100.0	\$6,107,853 \$6,107,853	
	Status:	Bid opening was August 8, 1995 and contract awarded to Crain Bros. Construction started in early October 1995. Water control structures are installed and the vegetation installed in the summer of 1996. Construction complete. O&M plan executed. Maintenance needs on a water control structure is being evaluated.									

Notes:

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2. Date codes: A = Actual date * = Behind schedule
3. Percent codes: ! = 125% of baseline estimate exceeded

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

Project Status Summary Report by Project Priority List

PROJECT	BASIN	PARISH	ACRES	***** SCHEDULES *****			***** ESTIMATES *****			Actual Obligations/ Expenditures
				CSA	Const Start	Const End	Approved	Funded	%	
Freshwater Bayou Wetland Protection	MERM	VERMI	1,593	17-Aug-1994 A	29-Aug-1994 A	15-Aug-1998 A	\$9,895,297	\$6,089,263	61.5	\$5,768,632 \$5,768,632
<p>Status: The project was expedited in order to allow the use of stone removed from the Wax Lake Outlet Weir at a substantial cost savings. Construction is included as an option in the Corps of Engineers contract for the Wax Lake Outlet Weir removal. Option was exercised on September 2, 1994.</p> <p>Project construction is complete. Maintenance contract underway to repair rock dike.</p>										
Fritchie Marsh Restoration	PONT	STTAM	1,040	21-Feb-1995 A	01-Nov-2000 A	01-Mar-2001 A	\$2,201,674	\$2,201,674	100.0	\$1,974,934 \$1,974,934
<p>Status: O&M plan executed January 29, 2003.</p>										
Highway 384 Hydrologic Restoration	CA/SB	CAMER	150	13-Oct-1994 A	01-Oct-1999 A	07-Jan-2000 A	\$1,844,806	\$1,844,806	100.0	\$1,844,806 \$1,844,806
<p>Status: Construction start slipped from November 1997 to July 1999 because of landright issues. All landright agreements signed. Construction complete January 7, 2000.</p> <p>O&M plan executed. Maintenance contract complete. Minor damage from Hurricane Lili to be repaired. Contract in preparation.</p>										
Jonathan Davis Wetland Restoration	BARA	JEFF	510	05-Jan-1995 A	22-Jun-1998 A	12-Jan-2012 A	\$28,893,880	\$28,893,880	100.0	\$22,901,379 \$22,818,267
<p>Status: Construction has begun to repair vandalism to the concrete walls. Work is anticipated to be completed by October 2012.</p>										

Notes:

1. Expenditures based on Corps of Engineers financial data.
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3. Percent codes: ! = 125% of baseline estimate exceeded

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

Project Status Summary Report by Project Priority List

PROJECT	BASIN	PARISH	ACRES	***** SCHEDULES *****			***** ESTIMATES *****			Actual Obligations/ Expenditures	
				CSA	Const Start	Const End	Approved	Funded	%		
Vermilion Bay/Boston Canal Shore Protection COMPLETE	TECHE	VERMI	378	24-Mar-1994 A	13-Sep-1994 A	30-Nov-1995 A	\$903,545	\$903,545	100.0	\$903,545 \$903,545	
	Status:	Complete.									
Total Priority List			NRCS	2			\$55,604,806	\$51,798,772	93.2	\$44,899,655 \$44,810,268	
8 Project(s) 8 Cost Sharing Agreements Executed 7 Construction Started 7 Construction Completed 1 Project(s) Deferred/Deauthorized											
PPL Total	2						13,090	\$90,520,645	\$86,714,611	95.8	\$79,683,190 \$79,567,498
15 Project(s) 15 Cost Sharing Agreements Executed 14 Construction Started 14 Construction Completed 1 Project(s) Deferred/Deauthorized											

Notes:

1. Expenditures based on Corps of Engineers financial data.
2. Date codes: A = Actual date * = Behind schedule
3. Percent codes: ! = 125% of baseline estimate exceeded

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

Project Status Summary Report by Project Priority List

PROJECT	BASIN	PARISH	ACRES	***** SCHEDULES *****			***** ESTIMATES *****			Actual Obligations/ Expenditures
				CSA	Const Start	Const End	Approved	Funded	%	
Priority List 3				Lead Agency: COE, CORPS OF ENGINEERS						
Channel Armor Gap Crevasse COMPLETE	DELTA	PLAQ	936	13-Jan-1997 A	22-Sep-1997 A	02-Nov-1997 A	\$880,085	\$880,085	100.0	\$880,085 \$880,085
				Status: Cost increase was due to additional project management costs, by both Federal and Local Sponsor.						
				Surveys identified a pipeline in the crevasse area which would be negatively impacted by the project. US Fish & Wildlife Service reviewed their permit for the pipeline and determined that Shell Pipeline was required to lower it at their own cost. USFWS requested a modification to the alignment on USFWS-owned lands.						
				Construction complete.						
MRGO Disposal Area Marsh Protection COMPLETE	PONT	STBER	755	17-Jan-1997 A	25-Jan-1999 A	29-Jan-1999 A	\$318,445	\$318,445	100.0	\$318,445 \$318,445
				Status: Completed scope of work greatly reduced. Work was to be performed via a simplified acquisition contract as estimated construction cost is under \$100,000. Bids received were higher than Government estimate by 25%. Subsequently received an in-house labor estimate from Vicksburg District. Vicksburg District completed construction on 29 January 1999.						
				Cost increase was due to additional project management costs, environmental investigations and local sponsor activities not included in the baseline estimate. Further title research indicates that private ownership titles are unclear, requiring condemnation. This accounts for the long period between CSA execution and project construction.						

Notes:

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2. Date codes: A = Actual date * = Behind schedule
3. Percent codes: ! = 125% of baseline estimate exceeded

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

Project Status Summary Report by Project Priority List

PROJECT	BASIN	PARISH	ACRES	***** SCHEDULES *****			***** ESTIMATES *****			Actual Obligations/ Expenditures
				CSA	Const Start	Const End	Approved	Funded	%	
Pass-a-Loutre Crevasse DEAUTHORIZED	DELTA	PLAQ					\$119,835	\$119,835	100.0	\$119,835 \$119,835
<p>Status: Two pipelines and two power poles are in the area of the crevasse, increasing relocation costs by approximately \$2.15 million. LA DNR asked that the Corps investigate alternative locations to avoid or minimize impacts to the pipelines, but there are no more suitable locations for the cut. The Corps has also reviewed the design to determine whether relocations cost-savings could be achieved. Reducing the bottom width of the crevasse from 430 feet as originally proposed to 200 feet reduced the relocation cost only marginally.</p> <p>A draft memorandum dated December 5, 1997 was sent to the CWPPRA Technical Committee Chairman requesting the Task Force to deauthorize the project. COE requested deauthorization at the January 16, 1998 Task Force meeting. Task Force formally deauthorized project July 23, 1998.</p>										
Total Priority List			COE	3	1,691		\$1,318,365	\$1,318,365	100.0	\$1,318,365 \$1,318,365
<p>3 Project(s) 2 Cost Sharing Agreements Executed 2 Construction Started 2 Construction Completed 1 Project(s) Deferred/Deauthorized</p>										

Notes:

1. Expenditures based on Corps of Engineers financial data.
2. Date codes: A = Actual date * = Behind schedule
3. Percent codes: ! = 125% of baseline estimate exceeded

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

Project Status Summary Report by Project Priority List

PROJECT	BASIN	PARISH	ACRES	***** SCHEDULES *****			***** ESTIMATES *****			Actual Obligations/Expenditures			
				CSA	Const Start	Const End	Approved	Funded	%				
Priority List 3													
Lead Agency: EPA, REGION 6													
Red Mud Demo DEAUTHORIZED	PONT	STJON		03-Nov-1994	A			\$520,129	\$520,129	100.0	\$520,129 \$520,129		
Status: Facility construction is essentially complete; project was put on hold pending resolution of cell contamination by saltwater before planting occurred and has subsequently been deauthorized. Demonstration cells completed; no vegetation installed.													
The Task Force approved the deauthorization of the project on August 7, 2001. Escrowed funds will be returned to Kaiser Aluminum and Chemical Corp.													
Whiskey Island Restoration COMPLETE	TERRE	TERRE	1,239	06-Apr-1995	A	13-Feb-1998	A	15-Jun-2000	A	\$7,043,188	\$7,043,188	100.0	\$7,043,188 \$7,043,188
Status: At the January 16, 1998 meeting, the Task Force approved additional funds to cover the increased construction cost on lowest bid received.													
Work was initiated on February 13, 1998. Dredging completed July 1998. Initial vegetation with spartina on bay shore, July 1998. Additional vegetation seeding/planting was carried out in spring 2000.													
Total Priority List	EPA	3	1,239					\$7,563,317	\$7,563,317	100.0	\$7,563,317 \$7,563,317		

- 2 Project(s)
- 2 Cost Sharing Agreements Executed
- 1 Construction Started
- 1 Construction Completed
- 1 Project(s) Deferred/Deauthorized

Notes:

1. Expenditures based on Corps of Engineers financial data.
2. Date codes: A = Actual date * = Behind schedule
3. Percent codes: ! = 125% of baseline estimate exceeded

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

Project Status Summary Report by Project Priority List

PROJECT	BASIN	PARISH	ACRES	***** SCHEDULES *****			***** ESTIMATES *****			Actual Obligations/Expenditures
				CSA	Const Start	Const End	Approved	Funded	%	

Priority List 3

Lead Agency: FWS, FISH & WILDLIFE SERVICE

Sabine Refuge Structure Replacement (Hog Island)	CA/SB	CAMER	953	25-Oct-1996 A	01-Nov-1999 A	10-Sep-2003 A	\$17,101,808	\$7,836,637	45.8	\$6,278,900 \$6,051,343
Status: The project did not become fully operational until maintenance and structure modification in 2011. The structures experienced minor damage in 2020 with the passage of Hurricanes Laura and Delta. Damage assessments are scheduled for 2021. The project expires in 2023. FWS and CPRA will request a 20-yr project extension from the Task Force in 2021.										

Total Priority List	FWS	3	953				\$17,101,808	\$7,836,637	45.8	\$6,278,900 \$6,051,343
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- 1 Project(s)
- 1 Cost Sharing Agreements Executed
- 1 Construction Started
- 1 Construction Completed
- 0 Project(s) Deferred/Deauthorized

Notes:

1. Expenditures based on Corps of Engineers financial data.
2. Date codes: A = Actual date * = Behind schedule
3. Percent codes: ! = 125% of baseline estimate exceeded

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

Project Status Summary Report by Project Priority List

Actual
Obligations/
Expenditures

PROJECT	BASIN	PARISH	ACRES	***** SCHEDULES *****			***** ESTIMATES *****						
				CSA	Const Start	Const End	Approved	Funded	%				
Priority List 3				Lead Agency: NMFS, NATIONAL MARINE FISHERIES SERVICE									
Bayou Perot/Bayou Rigolettes Marsh Restoration DEAUTHORIZED	BARA	JEFF		03-Mar-1995	A			\$20,963	\$20,963	100.0	\$20,963 \$20,963		
				Status: A feasibility study conducted by LA DNR indicated that possible wetlands benefits from construction of this project are questionable. LA DNR has indicated a willingness to deauthorize the project. In April 1996, LA DNR had asked to reconsider the project with potential of combining this with two other projects in the watershed. Project deauthorized at January 16, 1998 Task Force meeting. Deauthorized.									
East Timbalier Island Sediment Restoration, Phase 1 COMPLETE	TERRE	LAFOU	1,913	01-Feb-1995	A	01-May-1999	A	01-May-2001	A	\$3,691,454	\$3,691,454	100.0	\$3,691,454 \$3,691,454
				Status: Construction completed in December 1999. Aerial seeding of the dune platform was achieved in spring 2000, and the installation of sand fencing was completed September 30, 2000. Vegetative dune plantings were completed May 1, 2001.									
Lake Chapeau Sediment Input and Hydrologic Restoration COMPLETE	TERRE	TERRE	509	01-Mar-1995	A	14-Sep-1998	A	18-May-1999	A	\$6,199,560	\$6,199,560	100.0	\$6,199,560 \$6,199,560
				Status: Maintenance event to degrade the project feature identified as Weir 3 began on 4/27/2011, and the work was accepted on 6/24/2011.									

Notes:

1. Expenditures based on Corps of Engineers financial data.
2. Date codes: A = Actual date * = Behind schedule
3. Percent codes: ! = 125% of baseline estimate exceeded

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

Project Status Summary Report by Project Priority List

PROJECT	BASIN	PARISH	ACRES	***** SCHEDULES *****			***** ESTIMATES *****			Actual Obligations/Expenditures
				CSA	Const Start	Const End	Approved	Funded	%	
Lake Salvador Shore Protection Demo COMPLETE	BARA	STCHA	0	01-Mar-1995 A	02-Jul-1997 A	30-Jun-1998 A	\$2,801,782	\$2,801,782	100.0	\$2,801,782 \$2,801,782
<p>Status: Phase 1 was completed September 1997. Phase 2 is shoreline protection between Bayou desAllemnands and Lake Salvador. Construction began in April 1998 and completed in June 1998. Final first costs have been finalized.</p> <p>Closed out cooperative agreement between NOAA and LADNR. First costs accounting undersay.</p> <p>Project has served its demonstration purpose and is being removed by DNR with O&M funds, summer of 2002.</p>										
Total Priority List NMFS 3			2,422				\$12,713,759	\$12,713,759	100.0	\$12,713,759 \$12,713,759

- 4 Project(s)
- 4 Cost Sharing Agreements Executed
- 3 Construction Started
- 3 Construction Completed
- 1 Project(s) Deferred/Deauthorized

Notes:

1. Expenditures based on Corps of Engineers financial data.
2. Date codes: A = Actual date * = Behind schedule
3. Percent codes: ! = 125% of baseline estimate exceeded

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

Project Status Summary Report by Project Priority List

Actual
Obligations/
Expenditures

PROJECT	BASIN	PARISH	ACRES	***** SCHEDULES *****			***** ESTIMATES *****			
				CSA	Const Start	Const End	Approved	Funded	%	
Priority List 3										
Lead Agency: NRCS, NATIONAL MARINE FISHERIES SERVICE										
Brady Canal Hydrologic Restoration	TERRE	TERRE	297	15-May-1998 A	01-May-1999 A	22-May-2000 A	\$7,751,565	\$7,510,491	96.9	\$7,740,443 \$7,740,443
Status: Project delayed because of landowner concerns about permit conditions regarding monitoring, and objection from a pipeline company in the area. In addition, CSA revisions were needed to accommodate the landowner's interest in providing non-Federal funding. Permitting and design conditions have resulted in the CSA being modified to also include Fina Oil Co. and LL&E. Both will help cost share the project. The revised CSA is complete.										
Construction project is complete. O&M plan signed July 16, 2002.										
Cameron-Creole Maintenance	CA/SB	CAMER	2,602	09-Jan-1997 A	30-Sep-1997 A	30-Sep-1997 A	\$17,476,530	\$8,630,917	49.4	\$5,576,361 \$5,482,965
Status: The first three contracts for maintenance work are complete. The project provides for maintenance on an as-needed basis.										
Cote Blanche Hydrologic Restoration	TECHE	STMRY	2,223	01-Jul-1996 A	25-Mar-1998 A	15-Dec-1998 A	\$10,700,831	\$10,646,357	99.5	\$10,005,636 \$10,005,636
Status: Construction start date slipped from November 1997 to March 1998 because of concern about the source of shell to construct the project. Site inspection for bidder was held January 12, 1998. Concern for a source of shell may require budget modifications. Contract awarded February 1998; notice to proceed March 1998. Construction was completed December 1998.										
O&M plan executed. Maintenance contract complete.										

Notes:

1. Expenditures based on Corps of Engineers financial data.
2. Date codes: A = Actual date * = Behind schedule
3. Percent codes: ! = 125% of baseline estimate exceeded

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

Project Status Summary Report by Project Priority List

PROJECT	BASIN	PARISH	ACRES	***** SCHEDULES *****			***** ESTIMATES *****			Actual Obligations/ Expenditures
				CSA	Const Start	Const End	Approved	Funded	%	
Southwest Shore White Lake Demo DEAUTHORIZED	MERM	VERMI		11-Jan-1995 A	30-Apr-1996 A		\$103,468	\$103,468	100.0	\$103,468 \$103,468
	Status:	Complete. Project deauthorized.								
Violet Freshwater Distribution DEAUTHORIZED	PONT	STBER		13-Oct-1994 A			\$128,627	\$128,627	100.0	\$128,627 \$128,627
	Status:	Rights-of-way to gain access to the site was a problem due to multiple landowner coordination, and additional questions have arisen about rights to operate existing siphon. Project deauthorized, October 4, 2000.								
West Pointe a la Hache Outfall Management DEAUTHORIZED	BARA	PLAQ		05-Jan-1995 A			\$1,168,631	\$1,168,631	100.0	\$1,168,631 \$1,168,631
	Status:	CPRA has withdrawn support for continuing this project. Project began Deauthorization in Fall 2014 Task Force meeting.								
White Ditch Outfall Management DEAUTHORIZED	BRET	PLAQ		13-Oct-1994 A			\$32,862	\$32,862	100.0	\$32,862 \$32,862
	Status:	LA DNR concurred with NRCS to deauthorize the project. Project deauthorized at the January 16, 1998 Task Force meeting. Deauthorized.								

Notes:

1. Expenditures based on Corps of Engineers financial data.
2. Date codes: A = Actual date * = Behind schedule
3. Percent codes: ! = 125% of baseline estimate exceeded

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

Project Status Summary Report by Project Priority List

PROJECT	BASIN	PARISH	ACRES	***** SCHEDULES *****			***** ESTIMATES *****			Actual Obligations/ Expenditures
				CSA	Const Start	Const End	Approved	Funded	%	
Total Priority List	NRCS	3	5,122				\$37,362,514	\$28,221,353	75.5	\$24,756,028 \$24,662,632
7										Project(s)
7										Cost Sharing Agreements Executed
4										Construction Started
3										Construction Completed
4										Project(s) Deferred/Deauthorized
PPL Total		3				11,427	\$76,059,763	\$57,653,431	75.8	\$52,630,369 \$52,309,417
17										Project(s)
16										Cost Sharing Agreements Executed
11										Construction Started
10										Construction Completed
7										Project(s) Deferred/Deauthorized

Notes:

1. Expenditures based on Corps of Engineers financial data.
2. Date codes: A = Actual date * = Behind schedule
3. Percent codes: ! = 125% of baseline estimate exceeded

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

Project Status Summary Report by Project Priority List

PROJECT	BASIN	PARISH	ACRES	***** SCHEDULES *****			***** ESTIMATES *****			Actual Obligations/ Expenditures
				CSA	Const Start	Const End	Approved	Funded	%	

Priority List 4

Lead Agency: COE, CORPS OF ENGINEERS

Beneficial Use of Hopper Dredge Material Demo DEAUTHORIZED	DELTA	PLAQ		30-Jun-1997 A			\$58,310	\$58,310	100.0	\$58,310 \$58,310
<p>Status: Current scheme was found to be non-implementable due to inability of the hopper dredge to get close enough to the disposal area to spray over the bank of the Mississippi River.</p> <p>Project deauthorized October 4, 2000.</p>										

Grand Bay Crevasse DEAUTHORIZED	BRET	PLAQ					\$65,747	\$65,747	100.0	\$65,747 \$65,747
<p>Status: The major landowner has indicated non-support of the project and has withheld ROE because of concern about sedimentation negatively impacting oil and gas interests within the deposition area.</p> <p>A draft memorandum dated December 5, 1997 was sent to the CWPPRA Technical Committee Chairman requesting the Task Force to deauthorize the project. COE requested deauthorization at the January 16, 1998 Task Force meeting. Project deauthorized July 23, 1998.</p>										

Total Priority List	COE	4					\$124,057	\$124,057	100.0	\$124,057 \$124,057
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- 2 Project(s)
- 1 Cost Sharing Agreements Executed
- 0 Construction Started
- 0 Construction Completed
- 2 Project(s) Deferred/Deauthorized

Notes:

1. Expenditures based on Corps of Engineers financial data.
2. Date codes: A = Actual date * = Behind schedule
3. Percent codes: ! = 125% of baseline estimate exceeded

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

Project Status Summary Report by Project Priority List

PROJECT	BASIN	PARISH	ACRES	***** SCHEDULES *****			***** ESTIMATES *****			Actual Obligations/ Expenditures
				CSA	Const Start	Const End	Approved	Funded	%	

Priority List 4

Lead Agency: EPA, REGION 6

Compost Demo DEAUTHORIZED	CA/SB	CAMER		22-Jul-1996 A			\$255,391	\$255,391	100.0	\$255,391 \$255,391
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Status: Plans and specifications have been finalized. All permits and construction approvals have been obtained.

The amount of compost vegetation needed has not yet been supplied. A smaller sized demonstration has been designed. Advertisement for construction bids has been made.

The Task Force approved deauthorization on January 16, 2002.

Total Priority List	EPA	4					\$255,391	\$255,391	100.0	\$255,391 \$255,391
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- 1 Project(s)
- 1 Cost Sharing Agreements Executed
- 0 Construction Started
- 0 Construction Completed
- 1 Project(s) Deferred/Deauthorized

Notes:

1. Expenditures based on Corps of Engineers financial data.
2. Date codes: A = Actual date * = Behind schedule
3. Percent codes: ! = 125% of baseline estimate exceeded

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

Project Status Summary Report by Project Priority List

Actual
Obligations/
Expenditures

PROJECT	BASIN	PARISH	ACRES	***** SCHEDULES *****			***** ESTIMATES *****			
				CSA	Const Start	Const End	Approved	Funded	%	

Priority List 4

Lead Agency: NMFS, NATIONAL MARINE FISHERIES SERVICE

East Timbalier Island Sediment Restoration, Phase 2 COMPLETE	TERRE	LAFOU	215	08-Jun-1995 A	01-May-1999 A	15-Jan-2000 A	\$7,548,066	\$7,548,066	100.0	\$7,548,066 \$7,548,066
Status: NOAA and DNR is currently closing out the cooperative agreements for East Tinbalier Island Phase 1 and 2. Considering the damage invoked on the island as a result of Hurricane Lily and Tropical Storm Isadore, future construction will be reassessed pursuant to engineering feasibility and the Phase 2 prioritization process.										

Eden Isles East Marsh Restoration DEAUTHORIZED	PONT	STTAM					\$39,025	\$39,025	100.0	\$39,025 \$39,025
Status: NMFS letter of September 8, 1997 requested the CWPPRA Task Force to move forward with deauthorization of this project. Bids were placed twice to acquire the land; both times they were rejected due to higher bids by private developers. Project deauthorized at January 16, 1998 Task Force meeting.										
Deauthorized.										

Total Priority List	NMFS	4	215				\$7,587,091	\$7,587,091	100.0	\$7,587,091 \$7,587,091
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- 2 Project(s)
- 1 Cost Sharing Agreements Executed
- 1 Construction Started
- 1 Construction Completed
- 1 Project(s) Deferred/Deauthorized

Notes:

1. Expenditures based on Corps of Engineers financial data.
2. Date codes: A = Actual date * = Behind schedule
3. Percent codes: ! = 125% of baseline estimate exceeded

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

Project Status Summary Report by Project Priority List

PROJECT	BASIN	PARISH	ACRES	***** SCHEDULES *****			***** ESTIMATES *****			Actual Obligations/ Expenditures
				CSA	Const Start	Const End	Approved	Funded	%	
Priority List 4				Lead Agency: NRCS, NATIONAL MARINE FISHERIES SERVICE						
Barataria Bay Waterway West Side Shoreline Protection	BARA	JEFF	232	23-Jun-1997 A	01-Jun-2000 A	01-Nov-2000 A	\$3,405,167	\$3,405,167	100.0	\$3,379,499 \$3,379,499
	Status:	The project is being coordinated with the COE dredging program. Contract advertised December 1999. Construction complete. Dedication ceremony held October 20, 2000. O&M plan signed July 15, 2002.								
Bayou Lours Ridge Hydrologic Restoration DEAUTHORIZED	BARA	LAFOU		23-Jun-1997 A			\$371,232	\$371,232	100.0	\$371,232 \$371,232
	Status:	The initial step of deauthorization was taken at the January Task Force meeting. The process will be finalized at the April Task Force meeting.								
Flotant Marsh Fencing Demo DEAUTHORIZED	TERRE	TERRE		16-Jul-1999 A			\$106,960	\$106,960	100.0	\$106,960 \$106,960
	Status:	Difficulty in locating an appropriate site for demonstration and difficulty in addressing engineering constraints. Project deauthorized, October 4, 2000.								
Perry Ridge Shore Protection	CA/SB	CALCA	1,203	23-Jun-1997 A	15-Dec-1998 A	15-Feb-1999 A	\$2,289,090	\$2,289,090	100.0	\$1,946,879 \$1,946,879
	Status:	Project complete.								

Notes:

1. Expenditures based on Corps of Engineers financial data.
2. Date codes: A = Actual date * = Behind schedule
3. Percent codes: ! = 125% of baseline estimate exceeded

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

Project Status Summary Report by Project Priority List

PROJECT	BASIN	PARISH	ACRES	***** SCHEDULES *****			***** ESTIMATES *****			Actual Obligations/Expenditures	
				CSA	Const Start	Const End	Approved	Funded	%		
Plowed Terraces Demo COMPLETE	CA/SB	CAMER	0	22-Oct-1998 A	30-Apr-1999 A	31-Aug-2000 A	\$324,970	\$324,970	100.0	\$324,970 \$324,970	
Status: Project initially put on hold pending results of an earlier terraces demonstration project being paid for by the Gulf of Mexico program. The first attempt to plow the terraces in the summer of 1999 was not successful. A second contract was advertised in January 2000 to try again. Construction is complete.											
Total Priority List			NRCS	4			1,435	\$6,497,420	\$6,497,420	100.0	\$6,129,540 \$6,129,540
5 Project(s) 5 Cost Sharing Agreements Executed 3 Construction Started 3 Construction Completed 2 Project(s) Deferred/Deauthorized											
PPL Total	4					1,650	\$14,463,959	\$14,463,959	100.0	\$14,096,079 \$14,096,079	
10 Project(s) 8 Cost Sharing Agreements Executed 4 Construction Started 4 Construction Completed 6 Project(s) Deferred/Deauthorized											

Notes:

1. Expenditures based on Corps of Engineers financial data.
2. Date codes: A = Actual date * = Behind schedule
3. Percent codes: ! = 125% of baseline estimate exceeded

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

Project Status Summary Report by Project Priority List

PROJECT	BASIN	PARISH	ACRES	***** SCHEDULES *****			***** ESTIMATES *****			Actual Obligations/Expenditures
				CSA	Const Start	Const End	Approved	Funded	%	

Priority List 5

Lead Agency: COE, CORPS OF ENGINEERS

Bayou Chevee Shoreline Protection	PONT	ORL	75	01-Feb-2001 A	25-Aug-2001 A	17-Dec-2001 A	\$2,756,189	\$2,756,189	100.0	\$2,522,522
	Status: As of Oct 2013, CPRA was in the process of working up a cost estimate for a scheduled rock lift for the Bayou Chevee project.									

Total Priority List	COE	5	75				\$2,756,189	\$2,756,189	100.0	\$2,522,522
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- 1 Project(s)
- 1 Cost Sharing Agreements Executed
- 1 Construction Started
- 1 Construction Completed
- 0 Project(s) Deferred/Deauthorized

Notes:

1. Expenditures based on Corps of Engineers financial data.
2. Date codes: A = Actual date * = Behind schedule
3. Percent codes: ! = 125% of baseline estimate exceeded

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

Project Status Summary Report by Project Priority List

PROJECT	BASIN	PARISH	ACRES	***** SCHEDULES *****			***** ESTIMATES *****			Actual Obligations/Expenditures
				CSA	Const Start	Const End	Approved	Funded	%	
Priority List 5		Lead Agency: EPA, REGION 6								
Bayou Lafourche Siphon DEAUTHORIZED	TERRE	IBERV		19-Feb-1997	A		\$1,500,000	\$1,500,000	100.0	\$1,500,000 \$1,500,000
	Status:	Project was deauthorized by the Task Force on October 25, 2007.								
Total Priority List		EPA	5				\$1,500,000	\$1,500,000	100.0	\$1,500,000 \$1,500,000

- 1 Project(s)
- 1 Cost Sharing Agreements Executed
- 0 Construction Started
- 0 Construction Completed
- 1 Project(s) Deferred/Deauthorized

Notes:

1. Expenditures based on Corps of Engineers financial data.
2. Date codes: A = Actual date * = Behind schedule
3. Percent codes: ! = 125% of baseline estimate exceeded

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

Project Status Summary Report by Project Priority List

PROJECT	BASIN	PARISH	ACRES	***** SCHEDULES *****			***** ESTIMATES *****			Actual Obligations/Expenditures
				CSA	Const Start	Const End	Approved	Funded	%	

Priority List 5

Lead Agency: FWS, FISH & WILDLIFE SERVICE

Grand Bayou Hydrologic Restoration DEAUTHORIZED	TERRE	LAFOU		28-May-2004	A		\$1,452,357	\$1,452,357	100.0	\$1,452,357 \$1,452,357
Status: Based on hydrologic modeling results, the project would result in net salinity increases rather than decreases. Staff of the Pointe au Chene Wildlife Management Area, DNR, and USFWS have agreed to begin pursuing project de-authorization.										

Total Priority List	FWS	5					\$1,452,357	\$1,452,357	100.0	\$1,452,357 \$1,452,357
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- 1 Project(s)
- 1 Cost Sharing Agreements Executed
- 0 Construction Started
- 0 Construction Completed
- 1 Project(s) Deferred/Deauthorized

Notes:

1. Expenditures based on Corps of Engineers financial data.
2. Date codes: A = Actual date * = Behind schedule
3. Percent codes: ! = 125% of baseline estimate exceeded

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

Project Status Summary Report by Project Priority List

Actual
Obligations/
Expenditures

PROJECT	BASIN	PARISH	ACRES	***** SCHEDULES *****			***** ESTIMATES *****			
				CSA	Const Start	Const End	Approved	Funded	%	
Priority List 5										
Lead Agency: NMFS, NATIONAL MARINE FISHERIES SERVICE										
Little Vermilion Bay Sediment Trapping COMPLETE	TECHE	VERMI	441	22-May-1997 A	10-May-1999 A	20-Aug-1999 A	\$783,937	\$783,937	100.0	\$783,937 \$783,937
Status: An O&M inspection was conducted by OCPR on 2-22-11. It was reported that the terraces and vegetation appear to be in good condition. Emergent vegetation was noted to be colonizing in some locations between terraces. The Freshwater Bayou canal bank continues to erode and retreat along the northern edge of the project resulting in some erosion on the ends of those terraces closest to Freshwater Bayou. Near term options to address this issue are currently being considered.										
Myrtle Grove Siphon DEAUTHORIZED	BARA	PLAQ		20-Mar-1997 A			\$481,803	\$481,803	100.0	\$481,803 \$481,803
Status: The 5th Priority List authorized funding in the amount of \$4,500,000 for the FY 96 Phase 1 of this project. Priority List 6 authorized funding in the amount of \$6,000,000 for FY 97. Priority List 8 is authorized to fund the remaining \$5,000,000. Total project cost is estimated to be \$15,525,950.										
NOAA and LADNR are closing out the cooperative agreement and returning remaining project funds to the CWPPRA program. Project will remain active as authorized.										
Total Priority List	NMFS	5	441				\$1,265,740	\$1,265,740	100.0	\$1,265,740 \$1,265,740

- 2 Project(s)
- 2 Cost Sharing Agreements Executed
- 1 Construction Started
- 1 Construction Completed
- 1 Project(s) Deferred/Deauthorized

Notes:

1. Expenditures based on Corps of Engineers financial data.
2. Date codes: A = Actual date * = Behind schedule
3. Percent codes: ! = 125% of baseline estimate exceeded

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

Project Status Summary Report by Project Priority List

PROJECT	BASIN	PARISH	ACRES	***** SCHEDULES *****			***** ESTIMATES *****			Actual Obligations/ Expenditures
				CSA	Const Start	Const End	Approved	Funded	%	
Priority List 5				Lead Agency: NRCS, NATIONAL MARINE FISHERIES SERVICE						
Freshwater Bayou Bank Stabilization	MERM	VERMI	511	01-Jul-1997 A	15-Feb-1998 A	15-Jun-1998 A	\$8,913,357	\$5,560,023	62.4	\$5,347,324 \$5,347,178
	Status:	The local cost share is being paid by Acadian Gas Company. Contract was awarded January 14, 1998. Construction is complete.								
Naomi Outfall Management	BARA	JEFF	633	12-May-1999 A	01-Jun-2002 A	15-Jul-2002 A	\$2,374,608	\$2,374,608	100.0	\$2,220,555 \$2,220,555
	Status:	This project was combined with the BBWW "Dupre Cut" East project for planning and design; construction will be separate. The operation of the siphon is being reviewed by DNR. Hydraulic analysis is complete; results concurred in by both agencies. Construction contract advertised in March 2002. Construction began June 2002 and completed in July 2002. O&M plan in draft.								
Raccoon Island Breakwaters Demo COMPLETE	TERRE	TERRE	0	03-Sep-1996 A	21-Apr-1997 A	31-Jul-1997 A	\$1,751,046	\$1,751,046	100.0	\$1,747,809 \$1,747,809
	Status:	Complete.								

Notes:

1. Expenditures based on Corps of Engineers financial data.
2. Date codes: A = Actual date * = Behind schedule
3. Percent codes: ! = 125% of baseline estimate exceeded

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

Project Status Summary Report by Project Priority List

PROJECT	BASIN	PARISH	ACRES	***** SCHEDULES *****			***** ESTIMATES *****			Actual Obligations/ Expenditures				
				CSA	Const Start	Const End	Approved	Funded	%					
Sweet Lake/Willow Lake Hydrologic Restoration	CA/SB	CAMER	247	23-Jun-1997 A	01-Nov-1999 A	02-Oct-2002 A	\$3,929,152	\$3,929,152	100.0	\$3,470,207 \$3,453,463				
<p>Status: The rock bank protection feature of the project is complete.</p> <p>The second contract has been awarded; terrace construction and vegetative planting will be finished by October 1, 2002. Contractor was unable to complete the construction. Contract terminated; remaining work was advertised December 2001. Contract awarded, and construction completed October 2, 2002.</p>														
Total Priority List							NRCS	5	1,391		\$16,968,163	\$13,614,829	80.2	\$12,785,895 \$12,769,005
<p>4 Project(s)</p> <p>4 Cost Sharing Agreements Executed</p> <p>4 Construction Started</p> <p>4 Construction Completed</p> <p>0 Project(s) Deferred/Deauthorized</p>														
PPL Total	5				1,907		\$23,942,448	\$20,589,114	86.0	\$19,526,514 \$19,509,623				
<p>9 Project(s)</p> <p>9 Cost Sharing Agreements Executed</p> <p>6 Construction Started</p> <p>6 Construction Completed</p> <p>3 Project(s) Deferred/Deauthorized</p>														

Notes:

1. Expenditures based on Corps of Engineers financial data.
2. Date codes: A = Actual date * = Behind schedule
3. Percent codes: ! = 125% of baseline estimate exceeded

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

Project Status Summary Report by Project Priority List

PROJECT	BASIN	PARISH	ACRES	***** SCHEDULES *****			***** ESTIMATES *****			Actual Obligations/Expenditures
				CSA	Const Start	Const End	Approved	Funded	%	
Priority List 5.1		Lead Agency: EPA, REGION 6								
Mississippi River Reintroduction into Bayou Lafourche DEAUTHORIZED	TERRE	IBERV		23-Jul-2003	A		\$7,452,191	\$7,452,191	100.0	\$7,452,191 \$7,452,191
		Status: The Mississippi River Reintroduction into Bayou Lafourche Project (BA-25b) has been proposed for de-authorization from the CWPPRA program. However, recognizing the importance of this project, the State of Louisiana, through the Louisiana Department of Natural Resources, has committed to developing this project and is continuing final design efforts toward completion beyond its authorization under the CWPPRA program.								
Total Priority List		EPA	5.1				\$7,452,191	\$7,452,191	100.0	\$7,452,191 \$7,452,191
0 Project(s)										
1 Cost Sharing Agreements Executed										
0 Construction Started										
0 Construction Completed										
1 Project(s) Deferred/Deauthorized										
PPL Total	5.1						\$7,452,191	\$7,452,191	100.0	\$7,452,191 \$7,452,191
1 Project(s)										
1 Cost Sharing Agreements Executed										
0 Construction Started										
0 Construction Completed										
1 Project(s) Deferred/Deauthorized										

Notes:

1. Expenditures based on Corps of Engineers financial data.
2. Date codes: A = Actual date * = Behind schedule
3. Percent codes: ! = 125% of baseline estimate exceeded

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

Project Status Summary Report by Project Priority List

PROJECT	BASIN	PARISH	ACRES	***** SCHEDULES *****			***** ESTIMATES *****			Actual Obligations/ Expenditures
				CSA	Const Start	Const End	Approved	Funded	%	

Priority List 6

Lead Agency: COE, CORPS OF ENGINEERS

Flexible Dustpan Demo at Head of Passes Demo COMPLETE	DELTA	PLAQ	0	31-May-2002 A	03-Jun-2002 A	21-Jun-2002 A	\$1,889,631	\$1,889,631	100.0	\$1,889,631 \$1,889,631
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Status: CSA executed May 31, 2002. Construction completed June 21, 2002.

The Dustpan/Cutterhead Marsh Creation Demonstration project as originally approved, no longer involves the use of a cutterhead dredge. At the October 25, 2001 Task Force meeting, it was approved the motion to use the authorized funds for a "flexible dustpan" demonstration project and approved changing the name of the project to "Flexible Dustpan Demo at Head of Passes".

The project was completed as an operations and maintenance task order through an ERDC research and development IDC contract. The project identified some minor areas of concern with regard to the dredge plants effectiveness as a maintenance tool. The dredge was effective in its performance for the beneficial placement of material. The final surveys and quantities have not yet been reported.

Marsh Creation E of the Atchafalaya Rvr-Avoca Island DEAUTHORIZED	TERRE	STMRY					\$66,869	\$66,869	100.0	\$66,869 \$66,869
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Status: A draft memorandum dated December 5, 1997 was sent to the Technical Committee Chairman requesting the Task Force to deauthorize the project. COE requested deauthorization at the January 16, 1998 Task Force meeting.

Project deauthorized July 23, 1998.

Notes:

1. Expenditures based on Corps of Engineers financial data.
2. Date codes: A = Actual date * = Behind schedule
3. Percent codes: ! = 125% of baseline estimate exceeded

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

Project Status Summary Report by Project Priority List

PROJECT	BASIN	PARISH	ACRES	***** SCHEDULES *****			***** ESTIMATES *****			Actual Obligations/Expenditures
				CSA	Const Start	Const End	Approved	Funded	%	
Marsh Island Hydrologic Restoration	TECHE	IBERI	408	01-Feb-2001 A	25-Jul-2001 A	12-Dec-2001 A	\$5,143,323	\$5,143,323	100.0	\$4,782,912 \$4,782,912
<p>Status: Approval of model CSA for PPL 5, 6 and 8 projects granted on November 13, 2000. CSA executed on February 1, 2001. Advertised as 100% small business set-aside. Construction began July 2001 and completed December 2001.</p> <p>Revised design of closures from earthen to rock because soil borings indicate highly organic material in borrow area.</p>										
<p>Total Priority List COE 6 408 \$7,099,823 \$7,099,823 100.0 \$6,739,411 \$6,739,411</p>										

- 3 Project(s)
- 2 Cost Sharing Agreements Executed
- 2 Construction Started
- 2 Construction Completed
- 1 Project(s) Deferred/Deauthorized

Notes:

1. Expenditures based on Corps of Engineers financial data.
2. Date codes: A = Actual date * = Behind schedule
3. Percent codes: ! = 125% of baseline estimate exceeded

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

Project Status Summary Report by Project Priority List

PROJECT	BASIN	PARISH	ACRES	***** SCHEDULES *****			***** ESTIMATES *****			Actual Obligations/ Expenditures
				CSA	Const Start	Const End	Approved	Funded	%	

Priority List 6

Lead Agency: EPA, REGION 6

Bayou Boeuf Pump Station DEAUTHORIZED

TERRE	STMAR						\$3,452	\$3,452	100.0	\$3,452
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Status: This was a 3-phased project. Priority List 6 authorized funding of \$150,000; Priority List 7 was scheduled to fund \$250,000; and Priority List 8 was scheduled to fund \$100,000. Total project cost was estimated to be \$500,000. By letter dated November 18, 1997, EPA notified the Technical Committee that they and LA DNR agree to deauthorize the project.

Deauthorization was approved at the July 23, 1998 Task Force meeting.

Total Priority List	EPA	6					\$3,452	\$3,452	100.0	\$3,452
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- 1 Project(s)
- 0 Cost Sharing Agreements Executed
- 0 Construction Started
- 0 Construction Completed
- 1 Project(s) Deferred/Deauthorized

Notes:

1. Expenditures based on Corps of Engineers financial data.
2. Date codes: A = Actual date * = Behind schedule
3. Percent codes: ! = 125% of baseline estimate exceeded

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

Project Status Summary Report by Project Priority List

Actual
Obligations/
Expenditures

PROJECT	BASIN	PARISH	ACRES	***** SCHEDULES *****			***** ESTIMATES *****			
				CSA	Const Start	Const End	Approved	Funded	%	

Priority List 6

Lead Agency: FWS, FISH & WILDLIFE SERVICE

Lake Boudreaux Freshwater Introduction INACTIVE	TERRE	TERRE	266	22-Oct-1998 A	01-Jun-2013 *	01-Oct-2014 A	\$4,275,329	\$4,275,329	100.0	\$4,275,329 \$4,275,329
<p>Status: Acquisition of new appraisals and associated plats has delayed landrights work. The updated appraisals have been incorporated into the final landrights documents which are being submitted to property owners for execution. Review of the permit application has been put on hold until the permitting agencies conclude how to address the concurrent Parish proposal for a forced drainage project along the east flank of Bayou Grand Caillou (in the project area).</p>										

Nutria Harvest for Wetland Restoration Demo COMPLETE	COAST	COAST	0	27-Oct-1998 A	20-Sep-1998 A	30-Oct-2003 A	\$806,220	\$806,220	100.0	\$806,220 \$806,220
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Status: Nutria Harvest Demonstration Project
Status July 2005

From April through June 2003 the following activities were completed: Promotional Events: 1) Chef Parola demonstrated nutria meat preparation and organized judging for the U. S. Army Corps of Engineers annual "Earth Day Celebration" in New Orleans, 2) LDWF assisted Chef Kevin Diez by providing nutria meat for the Baton Rouge Family Fun Fair, and 3) LDWF provided nutria sausage to the Opelousas Chamber of Commerce for a national cycling event.

LDWF contracted with Firefly Digital to upgrade the Nutria Website "www.nutria.com" to be completed in September 2003. The upgrade will provide easier site navigational access and more accurate and rapid user information.

This project was completed in October 2003. The project sponsors have completed project close-out activities.

Notes:

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COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

Project Status Summary Report by Project Priority List

PROJECT	BASIN	PARISH	ACRES	***** SCHEDULES *****			***** ESTIMATES *****			Actual Obligations/Expenditures
				CSA	Const Start	Const End	Approved	Funded	%	
Total Priority List	FWS	6	266				\$5,081,549	\$5,081,549	100.0	\$5,081,549 \$5,081,549
2	Project(s)									
2	Cost Sharing Agreements Executed									
1	Construction Started									
2	Construction Completed									
0	Project(s) Deferred/Deauthorized									

Notes:

1. Expenditures based on Corps of Engineers financial data.
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COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

Project Status Summary Report by Project Priority List

PROJECT	BASIN	PARISH	ACRES	***** SCHEDULES *****			***** ESTIMATES *****			Actual Obligations/ Expenditures	
				CSA	Const Start	Const End	Approved	Funded	%		
Priority List 6				Lead Agency: NMFS, NATIONAL MARINE FISHERIES SERVICE							
Black Bayou Hydrologic Restoration	CA/SB	CAMER	3,594	28-May-1998 A	01-Jul-2001 A	03-Nov-2003 A	\$12,698,222	\$12,509,535	98.5	\$10,422,343 \$10,293,226	
	Status:	An O&M inspection is scheduled for 5-04-11.									
Delta Wide Crevasses	DELTA	PLAQ	2,386	28-May-1998 A	21-Jun-1999 A	01-May-2005 A	\$4,728,319	\$4,728,319	100.0	\$3,666,916 \$3,665,140	
	Status:	High River stages delayed Project O&M annual inspections until July 19. All crevasses were in good shape. Project design team are in discussions with both USFWS and LDWF to identify the new, and final list of crevasse splays for construction (Phase 3 of 3). It is anticipated that the work could be underway by the end of 2012.									
Sediment Trapping at The Jaws	TECHE	STMAR	1,999	28-May-1998 A	14-Jul-2004 A	19-May-2005 A	\$1,722,811	\$1,722,811	100.0	\$1,463,318 \$1,463,318	
	Status:	An O&M inspection was conducted on 4-05-11. The overall condition of the terraces is good. Evidence of recovery from herbivory was noted, as was colonization of mud flats between terraces and bay shoreline.									

Notes:

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COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

Project Status Summary Report by Project Priority List

PROJECT	BASIN	PARISH	ACRES	***** SCHEDULES *****			***** ESTIMATES *****			Actual Obligations/ Expenditures
				CSA	Const Start	Const End	Approved	Funded	%	
Total Priority List	NMFS	6	7,979				\$19,149,352	\$18,960,665	99.0	\$15,552,578 \$15,421,684
3										Project(s)
3										Cost Sharing Agreements Executed
3										Construction Started
3										Construction Completed
0										Project(s) Deferred/Deauthorized

Notes:

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COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

Project Status Summary Report by Project Priority List

Actual
Obligations/
Expenditures

PROJECT	BASIN	PARISH	ACRES	***** SCHEDULES *****			***** ESTIMATES *****				
				CSA	Const Start	Const End	Approved	Funded	%		
Priority List 6				Lead Agency: NRCS, NATIONAL MARINE FISHERIES SERVICE							
Barataria Bay Waterway East Side Shoreline Protection	BARA	JEFF	217	12-May-1999 A	01-Dec-2000 A	31-May-2001 A	\$5,224,477	\$5,224,477	100.0	\$4,893,784 \$4,893,784	
	Status:	This project was combined with the Naomi Outfall Management project for planning and design; construction was separate. Project construction complete. O&M plan signed October 2, 2002.									
Cheniere au Tigre Sediment Trapping DEMO COMPLETE	TECHE	VERMI	0	20-Jul-1999 A	01-Sep-2001 A	02-Nov-2001 A	\$596,781	\$596,781	100.0	\$596,781 \$596,781	
	Status:	A request for proposals was advertised in Feb 2000. No valid proposals received. Proceeding with design of a rock structure. Project advertised for bid. Bid came in over estimate. LDNR and NRCS shifted funds from monitoring to construction. Delay in getting new obligation due to internal COE procedures. Government order received July 13, 2001. Construction complete.									
Oaks/Avery Canal Hydrologic Restoration	TECHE	VERMI	160	22-Oct-1998 A	15-Apr-1999 A	11-Oct-2002 A	\$3,435,690	\$3,435,690	100.0	\$3,025,862 \$3,024,293	
	Status:	O&M plan was finalized on 2/11/04.									
Penchant Basin Natural Resources Plan, Increment 1	TERRE	TERRE	675	23-Apr-2002 A	25-May-2010 A	24-Aug-2011 A	\$15,197,143	\$15,197,143	100.0	\$13,268,299 \$13,244,154	
	Status:	Project construction was completed on August 24, 2011.									

Notes:

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COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

Project Status Summary Report by Project Priority List

PROJECT	BASIN	PARISH	ACRES	***** SCHEDULES *****			***** ESTIMATES *****			Actual Obligations/Expenditures
				CSA	Const Start	Const End	Approved	Funded	%	
Total Priority List	NRCS	6	1,052				\$24,454,091	\$24,454,091	100.0	\$21,784,725 \$21,759,011
4										Project(s)
4										Cost Sharing Agreements Executed
4										Construction Started
4										Construction Completed
0										Project(s) Deferred/Deauthorized
PPL Total	6						\$55,788,266	\$55,599,579	99.7	\$49,161,715 \$49,005,108
13										Project(s)
11										Cost Sharing Agreements Executed
10										Construction Started
11										Construction Completed
2										Project(s) Deferred/Deauthorized

Notes:

1. Expenditures based on Corps of Engineers financial data.
2. Date codes: A = Actual date * = Behind schedule
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COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

Project Status Summary Report by Project Priority List

PROJECT	BASIN	PARISH	ACRES	***** SCHEDULES *****			***** ESTIMATES *****			Actual Obligations/ Expenditures
				CSA	Const Start	Const End	Approved	Funded	%	
Priority List 7		Lead Agency: NMFS, NATIONAL MARINE FISHERIES SERVICE								
Grand Terre Vegetative Plantings COMPLETE	BARA	JEFF	127	23-Dec-1998 A	01-May-2001 A	01-Jul-2001 A	\$346,578	\$346,578	100.0	\$346,578 \$346,578
Status:		Planting of 3,100 units each of bitter panicum, gulf cordgrass, and marshhay cordgrass on beach nourishment/dune area, and installation of approximately 35,000 smooth cordgrass and 800 black mangrove was completed in June 2001. Monitoring is underway. Project area is being evaluated for additional plantings in 2003/2004.								
Pecan Island Terracing	MERM	VERMI	442	01-Apr-1999 A	15-Dec-2002 A	10-Sep-2003 A	\$2,485,502	\$2,485,502	100.0	\$2,390,335 \$2,390,335
Status:		An O&M inspection is planned for May 2011.								
Total Priority List NMFS 7			569				\$2,832,080	\$2,832,080	100.0	\$2,736,913 \$2,736,913

- 2 Project(s)
- 2 Cost Sharing Agreements Executed
- 2 Construction Started
- 2 Construction Completed
- 0 Project(s) Deferred/Deauthorized

Notes:

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2. Date codes: A = Actual date * = Behind schedule
3. Percent codes: ! = 125% of baseline estimate exceeded

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

Project Status Summary Report by Project Priority List

Actual
Obligations/
Expenditures

PROJECT	BASIN	PARISH	ACRES	***** SCHEDULES *****			***** ESTIMATES *****			
				CSA	Const Start	Const End	Approved	Funded	%	
Priority List 7										
Lead Agency: NRCS, NATIONAL MARINE FISHERIES SERVICE										
Barataria Basin Landbridge Shoreline Protection, Ph 1 & 2	BARA	JEFF	1,304	16-Jul-1999 A	01-Dec-2000 A	05-Mar-2009 A	\$27,842,861	\$27,842,861	100.0	\$26,879,551 \$26,599,878
	Status:									
Thin Mat Floating Marsh Enhancement Demo COMPLETE	TERRE	TERRE	0	16-Oct-1998 A	15-Jun-1999 A	10-May-2000 A	\$538,101	\$538,101	100.0	\$538,101 \$538,101
	Status: Construction complete. Monitoring ongoing.									
Total Priority List	NRCS	7	1,304				\$28,380,962	\$28,380,962	100.0	\$27,417,652 \$27,137,979

- 2 Project(s)
- 2 Cost Sharing Agreements Executed
- 2 Construction Started
- 2 Construction Completed
- 0 Project(s) Deferred/Deauthorized

Notes:

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2. Date codes: A = Actual date * = Behind schedule
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COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

Project Status Summary Report by Project Priority List

PROJECT	BASIN	PARISH	ACRES	***** SCHEDULES *****			***** ESTIMATES *****			Actual Obligations/Expenditures
				CSA	Const Start	Const End	Approved	Funded	%	
PPL Total	7				1,873		\$31,213,042	\$31,213,042	100.0	\$30,154,565 \$29,874,892
4	Project(s)									
4	Cost Sharing Agreements Executed									
4	Construction Started									
4	Construction Completed									
0	Project(s) Deferred/Deauthorized									

Notes:

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COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

Project Status Summary Report by Project Priority List

PROJECT	BASIN	PARISH	ACRES	***** SCHEDULES *****			***** ESTIMATES *****			Actual Obligations/ Expenditures
				CSA	Const Start	Const End	Approved	Funded	%	
Priority List 8				Lead Agency: COE, CORPS OF ENGINEERS						
Sabine Refuge Marsh Creation, Cycle 1	CA/SB	CAMER	214	09-Mar-2001 A	15-Aug-2001 A	26-Feb-2002 A	\$3,613,164	\$3,613,164	100.0	\$3,422,433 \$3,422,433
	Status:	This project was approved by the Task Force as a part of Priority Project List 8. The project consists of constructing 5 marsh creation sites within the Sabine National Wildlife Refuge using material dredged out of the Calcasieu River Ship Channel. The current estimated project cost to construct all cycles is approximately \$21.4 million.								
		The first cycle was completed on February 26, 2002. The total project cost for dredging cycle 1 was \$3,412,415. The project was advertised for bid as a component of the Calcasieu River and Pass Maintenance Dredging contract on February 16, 2001. Construction initiation was advanced in conjunction with an accelerated maintenance dredging schedule for the Calcasieu River.								
		On January 28, 2004 the CWPPRA Task Force provided additional funding and construction approval for Cycles 2 and 3. Cycle 2 is currently scheduled to be constructed in 2005. Cycle 3 would be constructed in 2006.								
Sabine Refuge Marsh Creation, Cycle 2	CA/SB	CAMER	261	17-Feb-2005 A	28-Apr-2009 A	28-Apr-2010 A	\$14,331,668	\$14,331,668	100.0	\$11,554,256 \$11,554,256
	Status:	Currently this project is complete but are waiting on the O&M Manual to be completed by the Corps before this pipeline can be used.								

Notes:

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COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

Project Status Summary Report by Project Priority List

PROJECT	BASIN	PARISH	ACRES	***** SCHEDULES *****			***** ESTIMATES *****			Actual Obligations/ Expenditures	
				CSA	Const Start	Const End	Approved	Funded	%		
Sabine Refuge Marsh Creation, Cycle 3	CA/SB	CAMER	187	28-Mar-2005 A	25-Oct-2006 A	30-Sep-2010 A	\$3,038,248	\$3,013,679	99.2	\$2,907,798 \$2,907,798	
<p>Status: This project was approved by the Task Force as a part of Priority Project List 8. The project consists of constructing 5 marsh creation sites within the Sabine National Wildlife Refuge using material dredged out of the Calcasieu River Ship Channel. The current estimated project cost to construct all cycles is approximately \$21.4 million. The first cycle was completed on February 26, 2002. The total project cost for dredging cycle 1 was \$3,412,415. The project was advertised for bid as a component of the Calcasieu River and Pass Maintenance Dredging contract on February 16, 2001. Construction initiation was advanced in conjunction with an accelerated maintenance dredging schedule for the Calcasieu River. On January 28, 2004, the CWPPRA Task Force provided additional funding and construction approval for Cycles 2 and 3. Construction of Cycle 2 was completed in 2009. Cycle 3 consists of the creation of 232 acres of marsh platform using material dredged from the Calcasieu River Ship Channel. Between February 12 and March 31, 2007, 828,767 cubic yards of dredged sediment material were placed into the Sabine Refuge Cycle 3 marsh creation area. Lower level earthen overflow weirs were constructed to assist in the dewatering of the marsh creation disposal area and to create fringe marsh with the overflow. The dredged slurry was placed between elevations 2.03 NAVD 88 and 2.71 NAVD 88. Construction of low level weirs along north and west boundary of Cycle 3 allowed 10 to 20 percent of the dredged material to splay into the surrounding area. Containment along the South and East border was breached in Fall of 2010 to complete all construction items.</p>											
Total Priority List		COE	8				662	\$20,983,079	\$20,958,510	99.9	\$17,884,487 \$17,884,487
<p>3 Project(s) 3 Cost Sharing Agreements Executed 3 Construction Started 3 Construction Completed 0 Project(s) Deferred/Deauthorized</p>											

Notes:

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COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

Project Status Summary Report by Project Priority List

Actual
Obligations/
Expenditures

PROJECT	BASIN	PARISH	ACRES	***** SCHEDULES *****			***** ESTIMATES *****			
				CSA	Const Start	Const End	Approved	Funded	%	

Priority List 8

Lead Agency: FWS, FISH & WILDLIFE SERVICE

Sabine Refuge Marsh Creation, Cycles 4 & 5	CA/SB	CAMER	331	06-May-2014 A	01-Aug-2014 A	07-Jul-2015 A	\$6,600,560	\$6,293,079	95.3	\$6,103,479 \$6,057,252
-----------------------------------------------	-------	-------	-----	---------------	---------------	---------------	-------------	-------------	------	----------------------------

Status: Cycle 4 was completed on 1/15/2015 with 230 acres of marsh platform being constructed with material pumped from the Calcasieu River Ship Channel through CWPPRA's permanent pipeline. Cycle 5 was completed on 7/7/2015 with approximately 232 acres of marsh platform being constructed with material pumped from the ship channel. This material was also pumped through CWPPRA's permanent pipeline. In addition to Cycles 4 & 5 being constructed, CWPPRA had the opportunity to work with the Port of Lake Charles and the USACE in constructing low level containment dikes to help contain the approximately 1 million Cyds of material the Port paid to be placed in an open water site on Sabin Refuge just south of Cycles 1-5 (Unit 1A-North). This created approximately 240 acres of marsh platform and was completed on 11/21/2014. CWPPRA also funded the Corps to place approximately 1 million Cyds of material to be place and contained with low level earthen dikes in Unit 1A-South. This created approximately 171 acres of marsh platform and nourished the surrounding marsh which was completed on 6/15/2015. The overflow of material from the two areas in Unit 1A is unknown, but it is believed to have created 300-400 acres of mudflats that will hopefully become vegetated in the near future.

Total Priority List	FWS	8	331				\$6,600,560	\$6,293,079	95.3	\$6,103,479 \$6,057,252
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- 1 Project(s)
- 1 Cost Sharing Agreements Executed
- 1 Construction Started
- 1 Construction Completed
- 0 Project(s) Deferred/Deauthorized

Notes:

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COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

Project Status Summary Report by Project Priority List

Actual
Obligations/
Expenditures

PROJECT	BASIN	PARISH	ACRES	***** SCHEDULES *****			***** ESTIMATES *****			
				CSA	Const Start	Const End	Approved	Funded	%	
Priority List 8										
Lead Agency: NMFS, NATIONAL MARINE FISHERIES SERVICE										
Bayou Bienvenue Pump Station Diversion DEAUTHORIZED	PONT	STBER		01-Jun-2000 A			\$212,153	\$212,153	100.0	\$212,153 \$212,153
Status: Cooperative Agreement awarded in June 1, 2000. Preliminary design analyses indicate that terrace construction significantly more costly than originally estimated due to poor geo-technical condition. The project is estimated to cost between \$17 and \$20 million to build.										
At the January 16, 2002 Task Force meeting, DNR and NOAA/NMFS requested initiation of the deauthorization procedure. Deauthorization was approved by the Task Force at the April 16, 2002 meeting.										
Hopedale Hydro Restoration	PONT	STBER	134	11-Jan-2000 A	10-Jan-2004 A	15-Jan-2005 A	\$2,281,287	\$2,281,287	100.0	\$2,058,190 \$2,057,820
Status: Cooperative Agreement was awarded January 11, 2000. Engineering and design is complete, with design surveys, geo-technical investigations and hydrologic modeling complete. Landrights for the major project feature are complete. NEPA compliance and regulatory requirements are complete. A construction contract was awarded in November 2003, and construction was initiated in March 2004. COstruction was completed in January 2005, and the project is currently being operated by St. Bernard Parish under a cooperative agreement with the Louisiana Department of Natural Resources.										
Total Priority List	NMFS	8	134				\$2,493,439	\$2,493,439	100.0	\$2,270,342 \$2,269,973

- 2 Project(s)
- 2 Cost Sharing Agreements Executed
- 1 Construction Started
- 1 Construction Completed
- 1 Project(s) Deferred/Deauthorized

Notes:

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3. Percent codes: ! = 125% of baseline estimate exceeded

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

Project Status Summary Report by Project Priority List

Actual
Obligations/
Expenditures

PROJECT	BASIN	PARISH	ACRES	***** SCHEDULES *****			***** ESTIMATES *****					
				CSA	Const Start	Const End	Approved	Funded	%			
Priority List 8				Lead Agency: NRCS, NATIONAL MARINE FISHERIES SERVICE								
Humble Canal Hydrologic Restoration	MERM	CAMER	378	21-Mar-2000 A	01-Jul-2002 A	01-Mar-2003 A	\$1,904,184	\$1,904,184	100.0	\$1,419,468	\$1,412,660	
	Status:	Construction complete March 2003.										
Lake Portage Land Bridge	TECHE	VERMI	24	07-Apr-2000 A	15-Feb-2003 A	15-May-2004 A	\$1,181,129	\$1,181,129	100.0	\$1,140,176	\$1,141,176	
	Status:	Project construction was completed on May 15, 2004. Monitoring Plan was finalized on July 19, 2004										
Upper Oak River Freshwater Siphon DEAUTHORIZED	BRET	PLAQ					\$56,476	\$56,476	100.0	\$56,476	\$56,476	
	Status:	Total project cost estimate is \$12,994,800; Priority List 8 funded \$2,500,000 for completion of engineering and design and construction of the outflow channel. Funding of the siphon will be requested when engineering and design are completed.										
		Project feasibility being evaluated. DNR has solicited a cost estimate from one of their engineering firms to perform a feasibility study. Target dates will be established if project is deemed feasible.										
		Deauthorization procedures initiated.										

Notes:

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COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

Project Status Summary Report by Project Priority List

PROJECT	BASIN	PARISH	ACRES	***** SCHEDULES *****			***** ESTIMATES *****			Actual Obligations/ Expenditures	
				CSA	Const Start	Const End	Approved	Funded	%		
Total Priority List	NRCS	8	402				\$3,141,789	\$3,141,789	100.0	\$2,616,121 \$2,610,312	
3										Project(s)	
2										Cost Sharing Agreements Executed	
2										Construction Started	
2										Construction Completed	
1										Project(s) Deferred/Deauthorized	
PPL Total	8						1,529	\$33,218,868	\$32,886,818	99.0	\$28,874,429 \$28,822,024
9										Project(s)	
8										Cost Sharing Agreements Executed	
7										Construction Started	
7										Construction Completed	
2										Project(s) Deferred/Deauthorized	

Notes:

1. Expenditures based on Corps of Engineers financial data.
2. Date codes: A = Actual date * = Behind schedule
3. Percent codes: ! = 125% of baseline estimate exceeded

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

Project Status Summary Report by Project Priority List

PROJECT	BASIN	PARISH	ACRES	***** SCHEDULES *****			***** ESTIMATES *****			Actual Obligations/ Expenditures
				CSA	Const Start	Const End	Approved	Funded	%	
Priority List 9										
				Lead Agency: COE, CORPS OF ENGINEERS						
Freshwater Bayou Bank Stabilization - Belle Isle Canal to Lock INACTIVE	TECHE	VERMI	241				\$1,101,738	\$1,101,738	100.0	\$1,101,738 \$1,101,738
	Status:	A site visit was held in January 2001 with the Local Sponsor and landowner. Right of entry for surveys and borings was obtained March 14, 2001, and data collection followed. The USACE team met with LDNR staff after survey data was processed and obtained consensus on cross-sections and depth contours. A 30% design review was held in June 2002. The project was revised to include Area A - shoreline protection work only dropping a hydrologic restoration feature. A 95% design review was completed in January 2004. Phase II authorization will be sought again in January 2007.								
Opportunistic Use of the Bonnet Carre Spillway DEAUTHORIZED	PONT	STCHA					\$83,932	\$83,932	100.0	\$83,932 \$83,932
	Status:	At the June 27, 2007 CWPPRA Task Force meeting, the Task Force voted to begin the deauthorization process for this project. In accordance with the CWPPRA Project Standard Operating Procedures Manual, notices were sent out in July 2007 to all interested parties requesting their comments and advising them that, at the next CWPPRA Task Force meeting (currently scheduled for October 25, 2007), a final decision on deauthorization will be made.								
Periodic Intro of Sediment & Nutrients Demo DEAUTHORIZED	COAST	VARY					\$88,009	\$88,009	100.0	\$88,009 \$88,009
	Status:	In August 2005, project was stalled due to Katrina workload. In November 2006 team began coordinating with 4th Supplemental project, Modification to Caenarvon, to ensure consistency. Currently the team needs to fully develop Preliminary Design Report. Team is working on updating costs to reflect post-Katrina price levels. Also, the team is working on developing benefits of a thin layer of sediment versus marsh creation.								

Notes:

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3. Percent codes: ! = 125% of baseline estimate exceeded

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

Project Status Summary Report by Project Priority List

PROJECT	BASIN	PARISH	ACRES	***** SCHEDULES *****			***** ESTIMATES *****			Actual Obligations/ Expenditures
				CSA	Const Start	Const End	Approved	Funded	%	
Weeks Bay MC & SP TRANSFER	TECHE	IBERI	278				\$534,057	\$534,057	100.0	\$534,057 \$534,057
	Status:	This project was transferred out of the CWPPRA Program per Task Force decision on 4 Jun 2013. It was transferred to the Iberia Parish Levee, Hurricane, and Conservation District per their 3 Jun 2013 request.								
Total Priority List COE			9	519			\$1,807,736	\$1,807,736	100.0	\$1,807,736 \$1,807,736
4 Project(s) 0 Cost Sharing Agreements Executed 0 Construction Started 0 Construction Completed 2 Project(s) Deferred/Deauthorized										

Notes:

1. Expenditures based on Corps of Engineers financial data.
2. Date codes: A = Actual date * = Behind schedule
3. Percent codes: ! = 125% of baseline estimate exceeded

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

Project Status Summary Report by Project Priority List

Actual
Obligations/
Expenditures

PROJECT	BASIN	PARISH	ACRES	***** SCHEDULES *****			***** ESTIMATES *****			
				CSA	Const Start	Const End	Approved	Funded	%	
Priority List 9				Lead Agency: EPA, REGION 6						
LA Highway 1 Marsh Creation DEAUTHORIZED	BARA	LAFOU		05-Oct-2000 A			\$250,257	\$250,257	100.0	\$250,257 \$250,257
	Status:	The project was deauthorized at the February 17, 2005 Task Force meeting.								
New Cut Dune and Marsh Restoration	TERRE	TERRE	102	01-Sep-2000 A	01-Oct-2006 A	30-Sep-2008 A	\$10,730,085	\$10,643,618	99.2	\$10,361,683 \$10,355,713
	Status:	Lessoned learned meeting was held on April 23, 2008. LDNR grant for Phase II construction activities was closed-out on September 30, 2008. Remaining Phase II increment activities included on-going annual inspections.								
Timbalier Island Dune & Marsh Restoration	TERRE	TERRE	273	05-Oct-2000 A	01-Jun-2004 A	19-Mar-2009 A	\$16,175,545	\$16,172,988	100.0	\$15,996,526 \$15,995,959
	Status:	Lessoned learned meeting was held on April 23, 2008. LDNR grant for Phase II construction activities was closed-out on March 19, 2009. Remaining Phase II increment activities included on-going annual inspections.								
Total Priority List	EPA	9	375				\$27,155,888	\$27,066,864	99.7	\$26,608,466 \$26,601,929

- 3 Project(s)
- 3 Cost Sharing Agreements Executed
- 2 Construction Started
- 2 Construction Completed
- 1 Project(s) Deferred/Deauthorized

Notes:

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COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

Project Status Summary Report by Project Priority List

PROJECT	BASIN	PARISH	ACRES	***** SCHEDULES *****			***** ESTIMATES *****			Actual Obligations/ Expenditures
				CSA	Const Start	Const End	Approved	Funded	%	
Priority List 9				Lead Agency: FWS, FISH & WILDLIFE SERVICE						
Freshwater Introduction South of Highway 82	MERM	CAMER	296	12-Sep-2000 A	01-Sep-2005 A	13-Dec-2006 A	\$6,342,505	\$5,478,977	86.4	\$5,348,543 \$5,341,977
	Status:	In 2020, project features received damage from Hurricane Laura and these damages are currently being assessed.								
Mandalay Bank Protection Demo COMPLETE	TERRE	TERRE	0	06-Dec-2000 A	25-Apr-2003 A	01-Sep-2003 A	\$1,732,498	\$1,732,498	100.0	\$1,732,498 \$1,732,498
	Status:	Project construction was completed in 2003. Monitoring activities have been completed and the project has been closed out.								
Total Priority List	FWS	9	296				\$8,075,003	\$7,211,475	89.3	\$7,081,041 \$7,074,475

- 2 Project(s)
- 2 Cost Sharing Agreements Executed
- 2 Construction Started
- 2 Construction Completed
- 0 Project(s) Deferred/Deauthorized

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COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

Project Status Summary Report by Project Priority List

PROJECT	BASIN	PARISH	ACRES	***** SCHEDULES *****			***** ESTIMATES *****			Actual Obligations/ Expenditures	
				CSA	Const Start	Const End	Approved	Funded	%		
Priority List 9				Lead Agency: NMFS, NATIONAL MARINE FISHERIES SERVICE							
Castille Pass Channel Sediment Delivery DEAUTHORIZED	ATCH	STMRY		29-Sep-2000 A				\$1,717,883	\$1,717,883	100.0	\$1,717,883 \$1,717,883
				Status: As a result of perceived induced shoaling by the proposed construction features, the COE identified several special conditions for permit issuance. These special award conditions (maintenance dredging for perpetuity) are not yet programmatically approved, thus, the NMFS and OCPR have moved to de-authorize the project.							
Chandeleur Islands Marsh Restoration COMPLETE	PONT	STBER	220	10-Sep-2000 A	01-Jun-2001 A	31-Jul-2001 A		\$839,927	\$839,927	100.0	\$839,927 \$839,927
				Status: Cooperative Agreement was awarded September 10, 2000. Vegetative planting is scheduled for spring, 2001, and are phased over two years. Pilot planting project completed in June, 2000. First phase of vegetative plantings completed July 2001 with installation of approximately 80,000 smooth cordgrass plants along 6.6 miles of overwash fan perimeters. Project area is being evaluated for additional plantings in 2003.							
East Grand Terre Island Restoration TRANSFER	BARA	JEFF	335	21-Sep-2000 A				\$2,211,739	\$2,211,739	100.0	\$2,211,739 \$2,211,739
				Status: The project is anticipated to be transferred to the CIAP program for construction.							

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COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

Project Status Summary Report by Project Priority List

PROJECT	BASIN	PARISH	ACRES	***** SCHEDULES *****			***** ESTIMATES *****			Actual Obligations/ Expenditures
				CSA	Const Start	Const End	Approved	Funded	%	
Four Mile Canal Terracing and Sediment Trapping	TECHE	VERMI	167	25-Sep-2000 A	10-Jun-2003 A	23-May-2004 A	\$3,792,937	\$2,331,506	61.5	\$2,178,762 \$2,161,940
	Status:	An O&M inspection was conducted by OCPR on 2-22-11. OCPR reported the project is showing signs of continued erosion along the 4-Mile canal side of the project on the ends of the terraces. However, at this time an O&M does not appear to be warranted.								
LaBranche Wetlands Terracing, Planting & Shoreline Prot DEAUTHORIZED	PONT	STCHA		21-Sep-2000 A			\$306,836	\$306,836	100.0	\$306,836 \$306,836
	Status:	Cooperative Agreement was awarded September 21, 2000. Engineering and design complete. Construction is scheduled for 2002. Task Force approved Phase 2 funding at January 10, 2001 meeting. In a letter dated September 7, 2001, NMFS returned Phase 2 funding because of waning landowner support. Deauthorization is not requested at this time.								
Total Priority List	NMFS	9	722				\$8,869,322	\$7,407,891	83.5	\$7,255,147 \$7,238,325
5	Project(s)									
5	Cost Sharing Agreements Executed									
2	Construction Started									
2	Construction Completed									
2	Project(s) Deferred/Deauthorized									

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COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

Project Status Summary Report by Project Priority List

PROJECT	BASIN	PARISH	ACRES	***** SCHEDULES *****			***** ESTIMATES *****			Actual Obligations/ Expenditures
				CSA	Const Start	Const End	Approved	Funded	%	
Priority List 9				Lead Agency: NRCS, NATIONAL MARINE FISHERIES SERVICE						
Barataria Basin Landbridge Shoreline Protection, Ph 3	BARA	JEFF	264	25-Jul-2000 A	20-Oct-2003 A	30-Sep-2017 A	\$46,231,596	\$37,386,182	80.9	\$26,938,034 \$26,860,831
	Status:	Construction Units 7&8 were completed in February 2017, with exception of about 400 feet with poor underlying soils. An additional construction contract will be issued to address this 400-foot section.								
Black Bayou Culverts Hydrologic Restoration	CA/SB	CAMER	540	25-Jul-2000 A	25-May-2005 A	26-Jan-2010 A	\$16,899,059	\$16,606,302	98.3	\$14,927,248 \$14,908,442
	Status:	Project received funding to design the repairs in 2013. Design has been completed and work was advertised for construction in Summer 2014. Construction is anticipated to begin in December 2014 pending contracting decision and award.								
Little Pecan Bayou Hydrologic Restoration DEAUTHORIZED	MERM	CAMER		25-Jul-2000 A			\$1,303,713	\$1,303,713	100.0	\$1,303,713 \$1,303,713
	Status:	Project was deauthorized at Spring 2012 Task Force meeting for the following reasons: <ul style="list-style-type: none"> •The current ME-17 project features do not yield sufficient wetland benefits to warrant a Phase II request for construction and twenty years of maintenance. •Within the current project scope, the CPRA has concerns over public vandalism. 								

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COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

Project Status Summary Report by Project Priority List

PROJECT	BASIN	PARISH	ACRES	***** SCHEDULES *****			***** ESTIMATES *****			Actual Obligations/Expenditures
				CSA	Const Start	Const End	Approved	Funded	%	
Perry Ridge West Bank Stabilization	CA/SB	CAMER	83	25-Jul-2000 A	01-Nov-2001 A	31-Jul-2002 A	\$2,204,709	\$2,204,688	100.0	\$1,969,079 \$1,969,079
<p>Status: The Perry Ridge project approved on Priority List 4 was the first phase of this project. This is the second and final phase of the project.</p> <p>Task Force approved Phase 2 construction funding January 10, 2001. The rock bank protection is installed. The contract for the terraces and vegetation has been completed.</p>										
South Lake Decade Freshwater Introduction	TERRE	TERRE	202	25-Jul-2000 A	24-Jan-2011 A	12-Jul-2011 A	\$4,901,784	\$3,434,809	70.1	\$3,383,733 \$3,378,294
<p>Status: Construction Unit #1 was completed on July 12, 2011. CPRA did not agree to proceed with 2nd construction unit, therefore project was considered completed and closed out.</p>										
Total Priority List	NRCS	9	1,089				\$71,540,861	\$60,935,694	85.2	\$48,521,807 \$48,420,359

- 5 Project(s)
- 5 Cost Sharing Agreements Executed
- 4 Construction Started
- 4 Construction Completed
- 1 Project(s) Deferred/Deauthorized

Notes:

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COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

Project Status Summary Report by Project Priority List

PROJECT	BASIN	PARISH	ACRES	***** SCHEDULES *****			***** ESTIMATES *****			Actual Obligations/Expenditures
				CSA	Const Start	Const End	Approved	Funded	%	
PPL Total	9				3,001		\$117,448,811	\$104,429,660	88.9	\$91,274,198 \$91,142,824
19	Project(s)									
15	Cost Sharing Agreements Executed									
10	Construction Started									
10	Construction Completed									
6	Project(s) Deferred/Deauthorized									

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COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

Project Status Summary Report by Project Priority List

PROJECT	BASIN	PARISH	ACRES	***** SCHEDULES *****			***** ESTIMATES *****			Actual Obligations/ Expenditures	
				CSA	Const Start	Const End	Approved	Funded	%		
Priority List 10											
				Lead Agency: COE, CORPS OF ENGINEERS							
Benneys Bay Diversion DEAUTHORIZED	DELTA	PLAQ					\$978,100	\$978,100	100.0	\$978,100 \$978,100	
				Status: This project was approved for Phase I design on PPL9 in January 1999. The project work plan for Phase I was submitted to the P&E Subcommittee in May 2001. Right of Entry to perform surveys and geotechnical borings was received in August 2001. Site surveys were performed in October 2001 and geotechnical borings were collected in June 2002. A 30% design review was completed in September 2002. At the design review meeting agreement was reached to proceed further with the proposed design except for one feature (SREDS - sediment retention enhancement devices) which were removed at the request of the local sponsor. A Final Design Report has been developed and is being reviewed by the LDNR. A revised WVA and design cost estimate are in preparation for review at the CWPPRA working groups. The project is scheduled to complete all design work in 2006 in preparation for a Phase II funding request.							
Delta Building Diversion at Myrtle Grove TRANSFER	BARA	JEFF	8,891				\$2,543,325	\$2,543,325	100.0	\$2,543,325 \$2,543,325	
				Status: The proposed NMFS/UNO fisheries modeling effort, and its relationship to required EIS input, has been discussed by the principal agencies involved with this project. The current view within the management team is that additional fisheries data collection and analysis will be required over and above the proposed modeling. At this time, it has been decided to begin assembling an inter-agency EIS team and allow them to outline major data and analytic requirements for the NEPA document. The required NEPA scoping meetings have been held and the scoping document is being compiled. An initial Value Engineering study is scheduled for the week of July 22, 2002. WRDA may fund Phase 2.							
Delta Building Diversion North of Fort St. Philip DEAUTHORIZED	BRET	PLAQ					\$1,178,640	\$1,178,640	100.0	\$1,178,640 \$1,178,640	
				Status: 95% desgin review anticipated July 25, 2007.							

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COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

Project Status Summary Report by Project Priority List

PROJECT	BASIN	PARISH	ACRES	***** SCHEDULES *****			***** ESTIMATES *****			Actual Obligations/Expenditures
				CSA	Const Start	Const End	Approved	Funded	%	
Total Priority List	COE	10	8,891				\$4,700,066	\$4,700,066	100.0	\$4,700,066 \$4,700,066
3	Project(s)									
0	Cost Sharing Agreements Executed									
0	Construction Started									
0	Construction Completed									
2	Project(s) Deferred/Deauthorized									

Notes:

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COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

Project Status Summary Report by Project Priority List

Actual
Obligations/
Expenditures

PROJECT	BASIN	PARISH	ACRES	***** SCHEDULES *****			***** ESTIMATES *****			
				CSA	Const Start	Const End	Approved	Funded	%	
Priority List 10		Lead Agency: EPA, REGION 6								
Hydrologic Restoration & Vegetative Planting in the Lac des Allemands Swamp	BARA	STJAM	0	08-Oct-2001 A	01-Nov-2017 A	31-Mar-2018 *	\$7,886,704	\$5,566,861	70.6	\$4,830,015 \$3,091,756
	Status: Dr. Gary Shaffer, Professor of Biological Sciences, Southeastern Louisiana University, conducts research in this area and includes this project. The project results continue to exceed expectations.									
Lake Borgne Shoreline Protection	PONT	STBER	165	02-Oct-2001 A	01-Aug-2007 A	12-Apr-2010 A	\$27,479,959	\$27,396,277	99.7	\$26,423,131 \$26,303,467
	Status: Maintenance event was performed in 2021. The objective of the project was to remove portions of the sheet pile wall that were damaged and to enhance the splice hardware on the portions of the wall that were intact. Also included in the project was the replacement of two tie rods and one steel tube waler splice on the double steel sheet pile structure.									
Total Priority List	EPA	10	165				\$35,366,663	\$32,963,138	93.2	\$31,253,146 \$29,395,222

- 2 Project(s)
- 2 Cost Sharing Agreements Executed
- 2 Construction Started
- 1 Construction Completed
- 0 Project(s) Deferred/Deauthorized

Notes:

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COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

Project Status Summary Report by Project Priority List

PROJECT	BASIN	PARISH	ACRES	***** SCHEDULES *****			***** ESTIMATES *****			Actual Obligations/ Expenditures
				CSA	Const Start	Const End	Approved	Funded	%	
Priority List 10				Lead Agency: FWS, FISH & WILDLIFE SERVICE						
Delta Management at Fort St. Philip	BRET	PLAQ	267	16-May-2001 A	19-Jun-2006 A	14-Dec-2006 A	\$2,767,921	\$2,544,882	91.9	\$2,039,769 \$2,034,675
	Status:	The project was completed in 2006. No maintenance has been conducted and monitoring activities are ongoing. The project will expire in 2026.								
East Sabine Lake Hydrologic Restoration	CA/SB	CAMER	225	17-Jul-2001 A	01-Dec-2004 A	11-Aug-2009 A	\$6,049,990	\$6,037,713	99.8	\$4,974,624 \$4,957,344
	Status:	A joint FWS- NRCS-DNR cost-share agreement was completed on July 17, 2001. FTN completed hydrodynamic modeling for the proposed water control structures at Right Prong, Greens, Three and Willow Bayous. The "East Sabine Lake Hydrologic Restoration Hydrodynamic Modeling Study Phase II: Calibration and Verification Report," "Historical Data Review Modeling Phase III Data and Final Report," and the "Phase III Determination of Boundary Conditions for Evaluating Project Alternatives" were completed October 5, 2004. With-project model runs that included modeling of fixed crest weirs with boat bays (10 feet wide by 4 feet deep) at Willow, Three, Greens and Right Prong Black Bayous were completed. Hydrodynamic modeling results predicted that the proposed structures would have very little effect in reducing project area salinities. Therefore Phase 2 of the project that involved structures on the above bayous were removed from the project. The first portion of Construction Unit 1 was completed in October 2006. The following project features were constructed: 1) Pines Ridge Bayou weir, 2) Bridge Bayou culverts, 3) 171,000 linear feet of earthen terraces in the Greens Lake area, 4) 3,000 linear feet of rock breakwater, with 50-foot wide gaps, at the eastern Sabine Lake shoreline beginning at Willow Bayou, and, 5) a rock weir in SE Section 16. Project The proposed 11 miles (58,100 linear feet) of planned Sabine Lake shoreline plantings were removed and more earthen terraces were added using vegetative planting funds because of an unsuccessful 7,500 linear foot test planting along the Sabine Lake shoreline conducted by the State Soil and Water Conservation District and the NRCS. The CWPPRA Task Force approved adding 50,000 linear feet of terraces, constructing 4, 50-foot-wide gaps in the rock breakwater, and deleting Construction Unit 2 components in October 2006 based on hydrodynamic modeling results. The Pines Bayou weir was rehabilitated in August 2007 due to heavy damage caused by Hurricane Rita. Four 50-foot wide gaps were also installed in August 2007, in the 3,000 foot-long rock breakwater near Willow Bayou. 50,000 linear feet of additional earthen terraces were constructed in January 2008. The Cameron Parish Drainage District No. 7 replaced the Section 16 rock weir in 2015. The project will be in it's current operation and maintenance phase until the end of its 20-year life in 2029.								

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				CSA	Const Start	Const End	Approved	Funded	%	
Grand-White Lake Landbridge Restoration	MERM	CAMER	213	24-Jul-2001 A	10-Jul-2003 A	01-Oct-2004 A	\$8,584,334	\$4,971,559	57.9	\$3,994,217 \$3,942,437

Status:

Grand-White Lakes Land Bridge Restoration

Status July 2005

Phase 1 engineering and design funding was approved by the Task Force on January 10, 2001. The LDNR/ USFWS Cost Share Agreement was executed on July 24, 2001. LDNR certified landrights completion on December 12, 2001.

Project sponsors received Phase II construction funding approval from the CWPPRA Task Force on August 7, 2002. All of the CWPPRA and NEPA project construction requirements have been completed; 1.) the NRCS Overgrazing Determination (August 30, 2002), 2) LA state Coastal Zone Consistency Determination (September 19, 2002), 3) the LA Department of Environmental Quality Water Quality Certification (October 28, 2002), 4) the Environmental Assessment (November 19, 2002), 5) the Corps' CWPPRA Section 303(e) Determination (December 2002), and 6) the Corps' Section 404 Permit (December 2002). A favorable 95% Design Review Conference was held September 12, 2002.

The project construction contract for Construction Unit 1 (Grand Lake rock shoreline stabilization) was awarded in June 2003, the Notice to Proceed was issued on July 10, 2003, and construction for that phase was completed in October 2003. Construction Unit 2 (Collicon Lake Terraces) construction began in early July 2004 and was completed in October 2004. The project ground breaking was held August 15, 2003.

Operation and maintenance post construction field trips in February and April 2005 indicated that Construction Unit 1 - the Grand Lake shoreline rock dike and marsh creation is performing well. The rock has not subsided and a small strip of wetland was created between the rock and the shoreline with spoil from access channel dredging. Construction Unit 2 terraces have experienced post construction erosion. The Collicon Lake lake-ward terrace tops have eroded approximately 66% since project construction. Most of the lake-ward planted giant cutgrass vegetation has eroded and a cut bank remains. Most of the inner shoreward terraces are holding up well with giant cutgrass vegetation growing and expanding. Nutria herbivory of the planted vegetation on the northern and northwestern Collicon Lake terraces has been observed.

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				CSA	Const Start	Const End	Approved	Funded	%	
North Lake Mechant Landbridge Restoration	TERRE	TERRE	604	16-May-2001 A	01-Apr-2003 A	16-Dec-2009 A	\$36,734,873	\$35,283,796	96.0	\$34,486,162 \$34,436,643
	Status:	Construction of this project has been completed. This project is now in the Operation and Maintenance Phase.								
		<p>The Sheetpile Plug No.2 suffered catastrophic structural damage due to Hurricane Isaac in August 2012. A large portion of the center section of the sheet pile wall has collapsed over into the channel allowing water to pass through/over the structure. The structure is damaged in such a way that there are minimal options for repairing the structure, it must be removed and then replaced. CPRA has initiated a claim with the Federal Emergency Management Agency (FEMA) as the structure was damaged during a natural disaster. May 2015, FEMA had rejected CPRA's claim for funding the repair of the steel sheetpile structure. CPRA has appealed FEMA's decision and is currently awaiting a ruling on the appeal. Due to condition of the structure and the delays in CPRA's appeal to FEMA, CPRA has decided to proceed with the removal and replacement of the steel sheetpile plug using state funds. An engineering firm has been selected to prepare bid documents for this maintenance event. It is estimated that construction should be completed by late 2021.</p>								
Terrebonne Bay Shore Protection Demo COMPLETE	COAST	TERRE	0	24-Jul-2001 A	25-Aug-2007 A	19-Dec-2007 A	\$3,314,982	\$3,314,982	100.0	\$3,234,665 \$3,234,665
	Status:	All structures and signs have been removed from the project site. CPRA and FWS are in the process of closing out all of the costs and budgeting issues associated with this project. This should be completed March/April 2021.								
Total Priority List	FWS	10	1,309				\$57,452,100	\$52,152,932	90.8	\$48,729,437 \$48,605,763

- 5 Project(s)
- 5 Cost Sharing Agreements Executed
- 5 Construction Started
- 5 Construction Completed
- 0 Project(s) Deferred/Deauthorized

Notes:

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COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

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PROJECT	BASIN	PARISH	ACRES	***** SCHEDULES *****			***** ESTIMATES *****			Actual Obligations/ Expenditures
				CSA	Const Start	Const End	Approved	Funded	%	

Priority List 10

Lead Agency: NMFS, NATIONAL MARINE FISHERIES SERVICE

Rockefeller Refuge Gulf Shoreline Stabilization	MERM	CAMER	256	27-Sep-2001 A	01-Nov-2017 A	27-May-2020 A	\$34,330,523	\$33,367,215	97.2	\$30,967,448 \$23,856,281
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Status: The bid opening was on July 9, 2017 and the construction contract was awarded to Leblanc Marine, LLC. The pre-construction meeting was held on October 4, 2017 and the notice to proceed was issued on November 1, 2017. Mobilization for construction began on April 21, 2018 and the project was accepted on May 27, 2020. A total of 266,962 tons of armor stone; 43,106 tons of bedding stone; 62,815 cubic yards of lightweight aggregate; and 181,780 square yards of geotextile fabric were installed. A total of 20,352 linear feet of breakwater were installed along the Gulf of Mexico shoreline of Rockefeller Refuge.

Total Priority List	NMFS	10	256				\$34,330,523	\$33,367,215	97.2	\$30,967,448 \$23,856,281
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- 1 Project(s)
- 1 Cost Sharing Agreements Executed
- 1 Construction Started
- 1 Construction Completed
- 0 Project(s) Deferred/Deauthorized

Notes:

1. Expenditures based on Corps of Engineers financial data.
2. Date codes: A = Actual date * = Behind schedule
3. Percent codes: ! = 125% of baseline estimate exceeded

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

Project Status Summary Report by Project Priority List

PROJECT	BASIN	PARISH	ACRES	***** SCHEDULES *****			***** ESTIMATES *****			Actual Obligations/Expenditures
				CSA	Const Start	Const End	Approved	Funded	%	

Priority List 10

Lead Agency: NRCS, NATIONAL MARINE FISHERIES SERVICE

GIWW Bank Restoration of Critical Areas in Terrebonne	TERRE	TERRE	64	16-May-2001 A	02-May-2013 A	01-Feb-2014 A	\$12,076,653	\$10,322,158	85.5	\$9,571,121 \$9,547,873
Status: CPRA assigned land rights to NRCS in April 2012. Project re-surveyed to verify design was still current. Project is scheduled for construction in December 2012.										

Total Priority List	NRCS	10	64				\$12,076,653	\$10,322,158	85.5	\$9,571,121 \$9,547,873
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- 1 Project(s)
- 1 Cost Sharing Agreements Executed
- 1 Construction Started
- 1 Construction Completed
- 0 Project(s) Deferred/Deauthorized

PPL Total	10			10,685			\$143,926,005	\$133,505,509	92.8	\$125,221,218 \$116,105,204
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- 12 Project(s)
- 9 Cost Sharing Agreements Executed
- 9 Construction Started
- 8 Construction Completed
- 2 Project(s) Deferred/Deauthorized

Notes:

1. Expenditures based on Corps of Engineers financial data.
2. Date codes: A = Actual date * = Behind schedule
3. Percent codes: ! = 125% of baseline estimate exceeded

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

Project Status Summary Report by Project Priority List

PROJECT	BASIN	PARISH	ACRES	***** SCHEDULES *****			***** ESTIMATES *****			Actual Obligations/Expenditures
				CSA	Const Start	Const End	Approved	Funded	%	

Priority List 11

Lead Agency: EPA, REGION 6

River Reintroduction into Maurepas Swamp TRANSFER	PONT	STJON	5,438	04-Apr-2002	A				\$6,548,690	\$6,548,690	100.0	\$6,548,690 \$6,548,690
	Status:	Completion of 95% design has been further delayed, but is currently expected to be met by October, 2013. Plans are to request transfer of the project from CWPPRA, to CPRA in the near future. However, CWPPRA SOP requires that all project expenditures of CWPPRA funds cease as soon as the request is made, and EPA and CPRA still have some necessary expenditures that will need to come from the remaining CWPPRA funds, so it is not possible for us to request project transfer at this time.										
Ship Shoal: Whiskey West Flank Restoration DEAUTHORIZED	TERRE	TERRE		17-Mar-2003	A				\$2,298,822	\$2,298,822	100.0	\$2,298,822 \$2,298,822
	Status:	Phase 2 funding was requested, but not recommended, at the December 2012 Technical Committee Meeting. Sponsors will determine whether future Phase 2 requests will be made.										
Total Priority List	EPA	11	5,438						\$8,847,512	\$8,847,512	100.0	\$8,847,512 \$8,847,512

- 2 Project(s)
- 2 Cost Sharing Agreements Executed
- 0 Construction Started
- 0 Construction Completed
- 1 Project(s) Deferred/Deauthorized

Notes:

1. Expenditures based on Corps of Engineers financial data.
2. Date codes: A = Actual date * = Behind schedule
3. Percent codes: ! = 125% of baseline estimate exceeded

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

Project Status Summary Report by Project Priority List

PROJECT	BASIN	PARISH	ACRES	***** SCHEDULES *****			***** ESTIMATES *****			Actual Obligations/ Expenditures
				CSA	Const Start	Const End	Approved	Funded	%	
Priority List 11				Lead Agency: FWS, FISH & WILDLIFE SERVICE						
Dedicated Dredging on the Barataria Basin Landbridge	BARA	JEFF	605	03-Apr-2002 A	11-Sep-2008 A	15-Apr-2010 A	\$16,286,153	\$15,955,678	98.0	\$15,881,362 \$15,872,903
	Status:	This project was completed in 2010. It is in the OM&M phase and monitoring activities are ongoing.								
South Grand Chenier Hydrologic Restoration	MERM	CAMER	414	03-Apr-2002 A	21-Jan-2022 A	22-Sep-2022 *	\$22,623,346	\$22,282,940	98.5	\$21,169,834 \$4,034,949
	Status:	The CWPPRA Task Force approved construction funding on January 20, 2014. A Construction Bid Advertisement was issued by the NRCS in March 2017, but the bid was unsuccessful. The plan is to re-advertise for bids in November or December 2017. An implementation meeting and field trip was held on March 13, 2002. The hydrodynamic modeling report was completed in September 2004. Design surveying was completed September 2007. A wave analysis model and geotechnical investigations were completed in 2008. Landrights meetings were held between project sponsors and the major landowners in 2002, 2003, and 2006. Preliminary design (30%) and 95% Design Review meetings were held on August 6, 2009, and November 3, 2009, respectively. The Task Force approved initial Phase II construction funding on January 20, 2010. Due to lack of landrights from two of the seven major landowners, project construction funds were returned to the CWPPRA Program at the January 19, 2012, Task Force meeting. A project scope change to remove the freshwater introduction feature and change the name to "South Grand Chenier Marsh Creation", was approved in December 2012. Landrights were finalized in 2012 and construction approval was again received in January 2014. Revised Plans and specifications were completed in April 2015. Permit modifications were received in June 2015. The revised construction start date is June 2018.								
West Lake Boudreaux Shoreline Protection & Marsh Creation	TERRE	TERRE	277	03-Apr-2002 A	24-Jul-2007 A	04-Apr-2011 A	\$19,449,961	\$17,757,162	91.3	\$16,037,748 \$16,036,221
	Status:	Annual inspection was completed on this project on 4/2016. All project features seem to be in good working condition with the exception of some damage to several signs.								

Notes:

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3. Percent codes: ! = 125% of baseline estimate exceeded

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

Project Status Summary Report by Project Priority List

PROJECT	BASIN	PARISH	ACRES	***** SCHEDULES *****			***** ESTIMATES *****			Actual Obligations/Expenditures
				CSA	Const Start	Const End	Approved	Funded	%	
Total Priority List	FWS	11	1,296				\$58,359,460	\$55,995,780	95.9	\$53,088,943 \$35,944,073
3										Project(s)
3										Cost Sharing Agreements Executed
3										Construction Started
2										Construction Completed
0										Project(s) Deferred/Deauthorized

Notes:

1. Expenditures based on Corps of Engineers financial data.
2. Date codes: A = Actual date * = Behind schedule
3. Percent codes: ! = 125% of baseline estimate exceeded

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

Project Status Summary Report by Project Priority List

PROJECT	BASIN	PARISH	ACRES	***** SCHEDULES *****			***** ESTIMATES *****			Actual Obligations/ Expenditures
				CSA	Const Start	Const End	Approved	Funded	%	
Priority List 11				Lead Agency: NMFS, NATIONAL MARINE FISHERIES SERVICE						
Little Lake Shoreline Protection/Dedicated Dredging near Round Lake	BARA	LAFOU	713	06-Aug-2002 A	04-Aug-2005 A	30-Mar-2007 A	\$29,516,673	\$23,321,026	79.0	\$22,780,033 \$22,741,753
	Status:	The 2011 Annual O&M inspection revealed that the rock dike along the northern section of the project (Sections 1-9 of 26 total sections) had settled. A survey will be initiated on September 7 to help determine the extent of settlement. Project team should have the survey report by mid-October to consider a maintenance event.								
Pass Chaland to Grand Bayou Pass Barrier Shoreline Restoration	BARA	PLAQ	263	06-Aug-2002 A	06-Jun-2008 A	25-Aug-2009 A	\$40,710,723	\$40,260,888	98.9	\$37,760,513 \$37,729,026
	Status:	Annual site inspection conducted June 27, 2012. Sand fencing appears largely intact and functional. Sand accretion around fencing and dune plantings observed. The marsh creation area and associated containment dikes were also inspected. Major portions of the marsh platform appear to be regularly flooded by tides and has about 50% to 60% vegetative cover. Marsh fill containment dikes were inspected to determine need for mechanical gapping to provide tidal exchange. Based on observed settlement and formation of natural gaps, it was determined that dike gapping/degradation is not required.								
Pelican Island and Pass La Mer to Chaland Pass BBI	BARA	PLAQ	334	06-Aug-2002 A	25-Mar-2006 A	28-Nov-2012 A	\$71,170,649	\$70,498,223	99.1	\$69,679,692 \$69,589,213
	Status:	CU 2 (Pelican Island): Construction Start - 15 Nov 2011(A) Heavy Construction Completion - 14 Dec 2012(S) Vegetative Plantings - Fall 2012/Spring 2013(S)								

Notes:

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2. Date codes: A = Actual date * = Behind schedule
3. Percent codes: ! = 125% of baseline estimate exceeded

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

Project Status Summary Report by Project Priority List

PROJECT	BASIN	PARISH	ACRES	***** SCHEDULES *****			***** ESTIMATES *****			Actual Obligations/Expenditures
				CSA	Const Start	Const End	Approved	Funded	%	
Total Priority List	NMFS	11	1,310				\$141,398,046	\$134,080,138	94.8	\$130,220,238 \$130,059,992
3										Project(s)
3										Cost Sharing Agreements Executed
3										Construction Started
3										Construction Completed
0										Project(s) Deferred/Deauthorized

Notes:

1. Expenditures based on Corps of Engineers financial data.
2. Date codes: A = Actual date * = Behind schedule
3. Percent codes: ! = 125% of baseline estimate exceeded

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

Project Status Summary Report by Project Priority List

PROJECT	BASIN	PARISH	ACRES	***** SCHEDULES *****			***** ESTIMATES *****			Actual Obligations/ Expenditures
				CSA	Const Start	Const End	Approved	Funded	%	
Priority List 11	Lead Agency: NRCS, NATIONAL MARINE FISHERIES SERVICE									
Barataria Basin Landbridge Shoreline Protection, Ph 4	BARA	JEFF	256	09-May-2002 A	27-Apr-2005 A	26-Apr-2006 A	\$17,709,217	\$13,192,643	74.5	\$6,962,816 \$6,613,462
	Status:	Construction Unit #6 was completed on April 26, 2006.								
Coastwide Nutria Control Program	COAST	COAST	14,963	26-Feb-2002 A	20-Nov-2002 A	15-Jul-2003 A	\$123,588,927	\$47,270,719	38.2	\$35,404,315 \$33,863,773
	Status:	In the Year 12 (2013-2014) Trapping Season, 388,464 nutria tails were collected. Over the life of the project, an average of 336,677 nutria tails have been collected per year. Over that same period, the estimate of coastwide nutria damage has been reduced from 82,080 acres to 4,181 acres.								
Grand Lake Shoreline Protection	MERM	CAMER	45	20-Sep-2011 A	01-Dec-2016 A	07-Jul-2017 A	\$8,065,690	\$5,107,498	63.3	\$5,078,341 \$5,078,341
	Status:	Construction completed 7/7/2017.								

Notes:

1. Expenditures based on Corps of Engineers financial data.
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3. Percent codes: ! = 125% of baseline estimate exceeded

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

Project Status Summary Report by Project Priority List

PROJECT	BASIN	PARISH	ACRES	***** SCHEDULES *****			***** ESTIMATES *****			Actual Obligations/ Expenditures		
				CSA	Const Start	Const End	Approved	Funded	%			
Raccoon Island Shoreline Protection/Marsh Creation	TERRE	TERRE	71	23-Apr-2002 A	13-Dec-2005 A	27-Apr-2013 A	\$21,442,401	\$20,876,585	97.4	\$20,462,299 \$20,455,663		
	Status:	Phase A construction began on 12/12/2005 Phase A construction ended on 9/16/2007 Phase B construction began on 9/27/2012 Phase B construction ended on 4/23/2103										
Total Priority List		NRCS	11				\$170,806,235	\$86,447,445	50.6	\$67,907,772 \$66,011,240		
4 Project(s) 4 Cost Sharing Agreements Executed 4 Construction Started 4 Construction Completed 0 Project(s) Deferred/Deauthorized												
PPL Total	11				23,379				\$379,411,252	\$285,370,874	75.2	\$260,064,465 \$240,862,817
12 Project(s) 12 Cost Sharing Agreements Executed 10 Construction Started 9 Construction Completed 1 Project(s) Deferred/Deauthorized												

Notes:

1. Expenditures based on Corps of Engineers financial data.
2. Date codes: A = Actual date * = Behind schedule
3. Percent codes: ! = 125% of baseline estimate exceeded

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

Project Status Summary Report by Project Priority List

PROJECT	BASIN	PARISH	ACRES	***** SCHEDULES *****			***** ESTIMATES *****			Actual Obligations/Expenditures	
				CSA	Const Start	Const End	Approved	Funded	%		
Priority List 11.1				Lead Agency: NRCS, NATIONAL MARINE FISHERIES SERVICE							
Holly Beach Sand Management	CA/SB	CALCA	330	09-May-2002 A	01-Aug-2002 A	31-Mar-2003 A	\$14,130,233	\$14,130,233	100.0	\$14,070,034	
	Status: The placement of the sand material on to the beach was completed on Saturday, March 1, 2003. Required work that is now in progress consist of demobilization of the pipeline segments, dressing the completed beach work,erection of the Sand Fencing and installation of the vegetation.										
Total Priority List	NRCS	11.1	330				\$14,130,233	\$14,130,233	100.0	\$14,070,034	
										\$14,070,034	
				1 Project(s)							
				1 Cost Sharing Agreements Executed							
				1 Construction Started							
				1 Construction Completed							
				0 Project(s) Deferred/Deauthorized							
PPL Total							\$14,130,233	\$14,130,233	100.0	\$14,070,034	
										\$14,070,034	
				1 Project(s)							
				1 Cost Sharing Agreements Executed							
				1 Construction Started							
				1 Construction Completed							
				0 Project(s) Deferred/Deauthorized							

Notes:

1. Expenditures based on Corps of Engineers financial data.
2. Date codes: A = Actual date * = Behind schedule
3. Percent codes: != 125% of baseline estimate exceeded

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

Project Status Summary Report by Project Priority List

PROJECT	BASIN	PARISH	ACRES	***** SCHEDULES *****			***** ESTIMATES *****			Actual Obligations/ Expenditures
				CSA	Const Start	Const End	Approved	Funded	%	
Priority List 12				Lead Agency: COE, CORPS OF ENGINEERS						
Avoca Island Diversion DEAUTHORIZED	TERRE	STMRY					\$1,736,137	\$1,736,137	100.0	\$1,736,137 \$1,736,137
	Status:	The TE-49 Avoca Diversion and Land Building Project was deauthorized per CWPPRA Task Force decision on 4 June 2013.								
Lake Borgne and MRGO Shoreline Protection DEAUTHORIZED	PONT	STBER					\$1,089,193	\$1,089,193	100.0	\$1,089,193 \$1,089,193
	Status:	This project was approved for Phase I design on PPL12 in January 2003. A kickoff meeting and site visit were held in April 2003. The project work plan for Phase I was submitted to the P&E Subcommittee in October 2003. Right of Entry to perform surveys and geotechnical borings was requested in June 2003 and received in August 2003. Surveys and geotechnical borings were collected during fall 2003. A preliminary design report was completed in December 2003. A 30% design review was held in August 2004. A 95% design review was held on March 29, 2005. A request for Phase II construction approval from the Task Force is scheduled for January 2007.								
Mississippi River Sediment Trap DEAUTHORIZED	DELTA	PLAQ					\$354,791	\$354,791	100.0	\$354,791 \$354,791
	Status:	This complex project was approved for Phase I design activities in August 2002. A kickoff meeting was held in September 2002. The project work plan is under development pending a plan reformulation meeting with the LA Dept. of Natural Resources and Corps of Engineers design teams.								

Notes:

1. Expenditures based on Corps of Engineers financial data.
2. Date codes: A = Actual date * = Behind schedule
3. Percent codes: ! = 125% of baseline estimate exceeded

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

Project Status Summary Report by Project Priority List

PROJECT	BASIN	PARISH	ACRES	***** SCHEDULES *****			***** ESTIMATES *****			Actual Obligations/ Expenditures
				CSA	Const Start	Const End	Approved	Funded	%	
South White Lake Shoreline Protection	MERM	VERMI	844	24-Mar-2005 A	01-Nov-2005 A	29-Aug-2006 A	\$14,566,733	\$10,715,427	73.6	\$10,537,595 \$10,525,595
	Status:	CPRA O&M is in the process of setting up the 2014 annual site inspection trip for the ME-22 project; it is tentatively set to occur in the late June or early July 2014 timeframe with report to follow.								
Total Priority List	COE	12	844				\$17,746,854	\$13,895,548	78.3	\$13,717,715 \$13,705,715

- 4 Project(s)
- 1 Cost Sharing Agreements Executed
- 1 Construction Started
- 1 Construction Completed
- 3 Project(s) Deferred/Deauthorized

Notes:

1. Expenditures based on Corps of Engineers financial data.
2. Date codes: A = Actual date * = Behind schedule
3. Percent codes: ! = 125% of baseline estimate exceeded

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

Project Status Summary Report by Project Priority List

PROJECT	BASIN	PARISH	ACRES	***** SCHEDULES *****			***** ESTIMATES *****			Actual Obligations/Expenditures
				CSA	Const Start	Const End	Approved	Funded	%	

Priority List 12

Lead Agency: EPA, REGION 6

Bayou Dupont Sediment Delivery System	BARA	PLAQ	326	21-Mar-2004 A	04-Feb-2009 A	03-Jun-2010 A	\$23,870,607	\$23,811,745	99.8	\$23,533,818 \$23,523,755
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Status: Additional post-primary construction activities will not be pursued. Sponsors will be proceeding with construction grant close-out activities.

Total Priority List	EPA	12	326				\$23,870,607	\$23,811,745	99.8	\$23,533,818 \$23,523,755
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- 1 Project(s)
- 1 Cost Sharing Agreements Executed
- 1 Construction Started
- 1 Construction Completed
- 0 Project(s) Deferred/Deauthorized

Notes:

1. Expenditures based on Corps of Engineers financial data.
2. Date codes: A = Actual date * = Behind schedule
3. Percent codes: ! = 125% of baseline estimate exceeded

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

Project Status Summary Report by Project Priority List

PROJECT	BASIN	PARISH	ACRES	***** SCHEDULES *****			***** ESTIMATES *****			Actual Obligations/ Expenditures
				CSA	Const Start	Const End	Approved	Funded	%	

Priority List 12

Lead Agency: NRCS, NATIONAL MARINE FISHERIES SERVICE

Freshwater Floating Marsh Creation Demo COMPLETE	COAST	COAST	0	12-Jun-2003 A	01-Jul-2004 A	01-Jun-2006 A	\$1,068,602	\$1,068,602	100.0	\$1,068,602 \$1,068,602
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Status: The deployed vegetated structures at the Mandalay field site have been in place since Spring 2006, and are functioning as designed. By the end of 2008 (the third growing season in the field), vegetation in the floating structures has spread significantly from their mother structures and are beginning to interweave with plants from adjacent structures, and the belowground plant material was generating an increasingly extensive network of the fibrous roots and rhizomes necessary to establish the foundation of a sustainable organic marsh mat.

Some of the deployed structures at Mandalay were damaged, but overall the project structures and associated vegetation weathered the storms well with less than 5% of the structures damaged or lost. In this project, the P. hemitomon plants established in the floating structures performed extremely well in the areas not impacted by increases in water salinity from storm induced high water, and when protected from nutria grazing.

Total Priority List	NRCS	12	0				\$1,068,602	\$1,068,602	100.0	\$1,068,602 \$1,068,602
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- 1 Project(s)
- 1 Cost Sharing Agreements Executed
- 1 Construction Started
- 1 Construction Completed
- 0 Project(s) Deferred/Deauthorized

Notes:

1. Expenditures based on Corps of Engineers financial data.
2. Date codes: A = Actual date * = Behind schedule
3. Percent codes: ! = 125% of baseline estimate exceeded

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

Project Status Summary Report by Project Priority List

PROJECT	BASIN	PARISH	ACRES	***** SCHEDULES *****			***** ESTIMATES *****			Actual Obligations/Expenditures
				CSA	Const Start	Const End	Approved	Funded	%	
PPL Total	12				1,170		\$42,686,062	\$38,775,894	90.8	\$38,320,135 \$38,298,072
6	Project(s)									
3	Cost Sharing Agreements Executed									
3	Construction Started									
3	Construction Completed									
3	Project(s) Deferred/Deauthorized									

Notes:

1. Expenditures based on Corps of Engineers financial data.
2. Date codes: A = Actual date * = Behind schedule
3. Percent codes: ! = 125% of baseline estimate exceeded

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

Project Status Summary Report by Project Priority List

PROJECT	BASIN	PARISH	ACRES	***** SCHEDULES *****			***** ESTIMATES *****			Actual Obligations/Expenditures
				CSA	Const Start	Const End	Approved	Funded	%	
Priority List 13				Lead Agency: COE, CORPS OF ENGINEERS						
Shoreline Protection Foundation Improvements Demo COMPLETE	COAST	COAST	0	24-Mar-2005 A	01-Nov-2005 A	29-Aug-2006 A	\$592,153	\$592,153	100.0	\$592,153 \$592,153
	Status:	DEMO Final Report was completed and presentation on project & copies of report were provided at the CWPPRA Task Force Meeting on 16 Jan 2014.								
Spanish Pass Diversion DEAUTHORIZED	DELTA	PLAQ					\$310,152	\$310,152	100.0	\$310,152 \$310,152
	Status:	The MR-14 Spanish Pass Diversion project was deauthorized per CWPPRA Task Force decision on 4 June 2013.								
Total Priority List	COE	13	0				\$902,305	\$902,305	100.0	\$902,305 \$902,305

- 2 Project(s)
- 1 Cost Sharing Agreements Executed
- 1 Construction Started
- 1 Construction Completed
- 1 Project(s) Deferred/Deauthorized

Notes:

1. Expenditures based on Corps of Engineers financial data.
2. Date codes: A = Actual date * = Behind schedule
3. Percent codes: ! = 125% of baseline estimate exceeded

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

Project Status Summary Report by Project Priority List

PROJECT	BASIN	PARISH	ACRES	***** SCHEDULES *****			***** ESTIMATES *****			Actual Obligations/Expenditures
				CSA	Const Start	Const End	Approved	Funded	%	

Priority List 13

Lead Agency: EPA, REGION 6

Whiskey Island Back Barrier Marsh Creation	TERRE	TERRE	272	29-Sep-2004 A	11-Feb-2009 A	18-Jun-2010 A	\$26,223,734	\$26,151,714	99.7	\$26,016,502 \$25,994,730
Status: After further assessment of project vegetation, sponsors intend to pursue an additional vegetation planting event.										

Total Priority List	EPA	13	272				\$26,223,734	\$26,151,714	99.7	\$26,016,502 \$25,994,730
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- 1 Project(s)
- 1 Cost Sharing Agreements Executed
- 1 Construction Started
- 1 Construction Completed
- 0 Project(s) Deferred/Deauthorized

Notes:

1. Expenditures based on Corps of Engineers financial data.
2. Date codes: A = Actual date * = Behind schedule
3. Percent codes: ! = 125% of baseline estimate exceeded

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

Project Status Summary Report by Project Priority List

PROJECT	BASIN	PARISH	ACRES	***** SCHEDULES *****			***** ESTIMATES *****			Actual Obligations/ Expenditures
				CSA	Const Start	Const End	Approved	Funded	%	

Priority List 13

Lead Agency: FWS, FISH & WILDLIFE SERVICE

Goose Point/Point Platte Marsh Creation	PONT	S TTAM	436	14-May-2004 A	02-Apr-2008 A	12-Feb-2009 A	\$14,558,123	\$14,471,154	99.4	\$14,299,688 \$14,296,134
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Status: The project was completed in 2009 and monitoring activities are ongoing. A maintenance event was conducted in 2020 which included the construction of containment dike gaps and tidal creeks to improve tidal exchange and marsh functionality.

Total Priority List	FWS	13	436				\$14,558,123	\$14,471,154	99.4	\$14,299,688 \$14,296,134
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- 1 Project(s)
- 1 Cost Sharing Agreements Executed
- 1 Construction Started
- 1 Construction Completed
- 0 Project(s) Deferred/Deauthorized

Notes:

1. Expenditures based on Corps of Engineers financial data.
2. Date codes: A = Actual date * = Behind schedule
3. Percent codes: ! = 125% of baseline estimate exceeded

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

Project Status Summary Report by Project Priority List

PROJECT	BASIN	PARISH	ACRES	***** SCHEDULES *****			***** ESTIMATES *****			Actual Obligations/Expenditures
				CSA	Const Start	Const End	Approved	Funded	%	

Priority List 13

Lead Agency: NRCS, NATIONAL MARINE FISHERIES SERVICE

Bayou Sale Shoreline Protection DEAUTHORIZED	TECHE	STMRY		16-Jun-2004 A				\$1,855,824	\$1,855,824	100.0	\$1,855,824 \$1,855,824
Status: Project scope change did not get approved by Technical Committee. Project team reviewing option suggested by Parish to allow a test section of an alternative shoreline protection product, funded by Parish. Project Team currently assessing viability.											

Total Priority List	NRCS	13						\$1,855,824	\$1,855,824	100.0	\$1,855,824 \$1,855,824
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- 1 Project(s)
- 1 Cost Sharing Agreements Executed
- 0 Construction Started
- 0 Construction Completed
- 1 Project(s) Deferred/Deauthorized

PPL Total	13			708				\$43,539,987	\$43,380,998	99.6	\$43,074,319 \$43,048,993
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- 5 Project(s)**
- 4 Cost Sharing Agreements Executed**
- 3 Construction Started**
- 3 Construction Completed**
- 2 Project(s) Deferred/Deauthorized**

Notes:

1. Expenditures based on Corps of Engineers financial data.
2. Date codes: A = Actual date * = Behind schedule
3. Percent codes: ! = 125% of baseline estimate exceeded

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

Project Status Summary Report by Project Priority List

PROJECT	BASIN	PARISH	ACRES	***** SCHEDULES *****			***** ESTIMATES *****			Actual Obligations/Expenditures
				CSA	Const Start	Const End	Approved	Funded	%	

Priority List 14

Lead Agency: NMFS, NATIONAL MARINE FISHERIES SERVICE

Riverine Sand Mining/Scofield Island Restoration DEAUTHORIZED	BARA	PLAQ		04-Oct-2005 A				\$2,935,025	\$2,935,025	100.0	\$2,935,025 \$2,935,025
	Status:	State of Louisiana planning to construct the project using state-only funds. Final CWPPRA deauthorization was approved by the Task Force at its 19 January 2012 meeting.									

Total Priority List	NMFS	14						\$2,935,025	\$2,935,025	100.0	\$2,935,025 \$2,935,025
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- 1 Project(s)
- 1 Cost Sharing Agreements Executed
- 0 Construction Started
- 0 Construction Completed
- 1 Project(s) Deferred/Deauthorized

Notes:

1. Expenditures based on Corps of Engineers financial data.
2. Date codes: A = Actual date * = Behind schedule
3. Percent codes: ! = 125% of baseline estimate exceeded

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

Project Status Summary Report by Project Priority List

Actual
Obligations/
Expenditures

PROJECT	BASIN	PARISH	ACRES	***** SCHEDULES *****			***** ESTIMATES *****			Actual Obligations/ Expenditures
				CSA	Const Start	Const End	Approved	Funded	%	
Priority List 14										
Lead Agency: NRCS, NATIONAL MARINE FISHERIES SERVICE										
East Marsh Island Marsh Creation	TECHE	IBERI	169	04-Oct-2006 A	15-Feb-2010 A	22-Jul-2011 A	\$18,387,358	\$18,115,702	98.5	\$18,019,627 \$17,969,607
	Status: Construction of marsh creation has been completed. Vegetative Plantings began March 2011, expected to be completed by July 2011.									
South Shore of the Pen Shoreline Protection & Marsh Creation	BARA	JEFF	106	07-Dec-2005 A	17-Jun-2010 A	06-Jun-2012 A	\$21,040,624	\$19,254,174	91.5	\$17,918,720 \$17,918,720
	Status: Project was completed on June 6, 2012.									
White Ditch Resurrection and Outfall Management DEAUTHORIZED	BRET	PLAQ		11-Aug-2005 A			\$1,020,420	\$1,020,420	100.0	\$1,020,420 \$1,020,420
	Status: Project team has agreed to move to deauthorization due to issues regarding location & operation of siphon.									
Total Priority List	NRCS	14	275				\$40,448,401	\$38,390,295	94.9	\$36,958,767 \$36,908,747

- 3 Project(s)
- 3 Cost Sharing Agreements Executed
- 2 Construction Started
- 2 Construction Completed
- 1 Project(s) Deferred/Deauthorized

Notes:

1. Expenditures based on Corps of Engineers financial data.
2. Date codes: A = Actual date * = Behind schedule
3. Percent codes: ! = 125% of baseline estimate exceeded

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

Project Status Summary Report by Project Priority List

PROJECT	BASIN	PARISH	ACRES	***** SCHEDULES *****			***** ESTIMATES *****			Actual Obligations/Expenditures	
				CSA	Const Start	Const End	Approved	Funded	%		
PPL Total	14				275			\$43,383,426	\$41,325,320	95.3	\$39,893,792 \$39,843,772
4											Project(s)
4											Cost Sharing Agreements Executed
2											Construction Started
2											Construction Completed
2											Project(s) Deferred/Deauthorized

Notes:

1. Expenditures based on Corps of Engineers financial data.
2. Date codes: A = Actual date * = Behind schedule
3. Percent codes: ! = 125% of baseline estimate exceeded

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

Project Status Summary Report by Project Priority List

PROJECT	BASIN	PARISH	ACRES	***** SCHEDULES *****			***** ESTIMATES *****			Actual Obligations/ Expenditures
				CSA	Const Start	Const End	Approved	Funded	%	
Priority List 15										
Lead Agency: EPA, REGION 6										
Bayou Lamoque Freshwater Diversion TRANSFER	BRET	PLAQ	620				\$9,510	\$9,510	100.0	\$9,510 \$9,510
	Status: CORRECTION: The project was TRANSFERRED to the state by the CWPPRA Task Force on October 25, 2007.									
Venice Ponds Marsh Creation and Crevasses INACTIVE	DELTA	PLAQ	318	19-Jun-2009	A		\$611,222	\$611,222	100.0	\$611,222 \$611,222
	Status: Phase 2 funding was requested, but not recommended, at the December 2012 Technical Committee Meeting. Sponsors will determine whether future Phase 2 requests will be made.									
Total Priority List	EPA	15	938				\$620,732	\$620,732	100.0	\$620,732 \$620,732

- 2 Project(s)
- 1 Cost Sharing Agreements Executed
- 0 Construction Started
- 0 Construction Completed
- 0 Project(s) Deferred/Deauthorized

Notes:

1. Expenditures based on Corps of Engineers financial data.
2. Date codes: A = Actual date * = Behind schedule
3. Percent codes: ! = 125% of baseline estimate exceeded

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

Project Status Summary Report by Project Priority List

PROJECT	BASIN	PARISH	ACRES	***** SCHEDULES *****			***** ESTIMATES *****			Actual Obligations/ Expenditures
				CSA	Const Start	Const End	Approved	Funded	%	

Priority List 15

Lead Agency: FWS, FISH & WILDLIFE SERVICE

Lake Hermitage Marsh Creation	BARA	PLAQ	447	28-Mar-2006 A	24-Feb-2012 A	19-May-2015 A	\$34,858,396	\$34,463,038	98.9	\$34,358,505 \$34,345,286
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Status: The project was completed in 2015. Monitoring activities are ongoing.

Total Priority List	FWS	15	447				\$34,858,396	\$34,463,038	98.9	\$34,358,505 \$34,345,286
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- 1 Project(s)
- 1 Cost Sharing Agreements Executed
- 1 Construction Started
- 1 Construction Completed
- 0 Project(s) Deferred/Deauthorized

Notes:

1. Expenditures based on Corps of Engineers financial data.
2. Date codes: A = Actual date * = Behind schedule
3. Percent codes: ! = 125% of baseline estimate exceeded

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

Project Status Summary Report by Project Priority List

PROJECT	BASIN	PARISH	ACRES	***** SCHEDULES *****			***** ESTIMATES *****			Actual Obligations/ Expenditures
				CSA	Const Start	Const End	Approved	Funded	%	

Priority List 15

Lead Agency: NMFS, NATIONAL MARINE FISHERIES SERVICE

South Pecan Island Freshwater Introduction DEAUTHORIZED	MERM	VERMI		21-Sep-2006 A				\$779,422	\$779,422	100.0	\$779,422 \$779,422
	Status:	The acquisition of land rights has been unsuccessful with one of the eight landowners. Therefore, the NMFS and OCPR will be recommending to the Technical Committee that this project proceed to deauthorization.									

Total Priority List	NMFS	15						\$779,422	\$779,422	100.0	\$779,422 \$779,422
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- 1 Project(s)
- 1 Cost Sharing Agreements Executed
- 0 Construction Started
- 0 Construction Completed
- 1 Project(s) Deferred/Deauthorized

PPL Total	15			1,385				\$36,258,549	\$35,863,191	98.9	\$35,758,659 \$35,745,439
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- 4 Project(s)**
- 3 Cost Sharing Agreements Executed**
- 1 Construction Started**
- 1 Construction Completed**
- 1 Project(s) Deferred/Deauthorized**

Notes:

1. Expenditures based on Corps of Engineers financial data.
2. Date codes: A = Actual date * = Behind schedule
3. Percent codes: ! = 125% of baseline estimate exceeded

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

Project Status Summary Report by Project Priority List

PROJECT	BASIN	PARISH	ACRES	***** SCHEDULES *****			***** ESTIMATES *****			Actual Obligations/ Expenditures
				CSA	Const Start	Const End	Approved	Funded	%	

Priority List 16

Lead Agency: COE, CORPS OF ENGINEERS

Southwest LA Gulf Shoreline Nourish &Protect TRANSFER	MERM	CAMER	888		30-Jun-2017 *	10-Jul-2018 *	\$11,594	\$11,594	100.0	\$11,594 \$11,594
<p>Status: This project was approved for Phase 1 design in Oct 2006. The COE internal project delivery team (PDT) has been assembled. Upon attainment of a Cost Share Agreement with CPRA, a Phase 1 work plan will be developed and a kickoff meeting/site visit scheduled. In Mar 2009, a project Fact Sheet and map was approved by the New Orleans District for placement on the LaCoast website. At this time, the project is unable to be further developed by the COE and the CPRA until a Cost Share Agreement is signed.</p>										

Total Priority List	COE	16	888				\$11,594	\$11,594	100.0	\$11,594 \$11,594
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- 1 Project(s)
- 0 Cost Sharing Agreements Executed
- 0 Construction Started
- 0 Construction Completed
- 0 Project(s) Deferred/Deauthorized

Notes:

1. Expenditures based on Corps of Engineers financial data.
2. Date codes: A = Actual date * = Behind schedule
3. Percent codes: ! = 125% of baseline estimate exceeded

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

Project Status Summary Report by Project Priority List

PROJECT	BASIN	PARISH	ACRES	***** SCHEDULES *****			***** ESTIMATES *****			Actual Obligations/ Expenditures
				CSA	Const Start	Const End	Approved	Funded	%	
Priority List 16										
Lead Agency: EPA, REGION 6										
Enhancement of Barrier Island Vegetation Demo COMPLETE	COAST	COAST	0	27-Jul-2007 A	14-Jun-2010 A	31-Dec-2010 A	\$591,998	\$591,998	100.0	\$591,998
	Status: A draft final report was received and reviewed, with minimal comments. Subsequently, a final report was completed.									
Total Priority List	EPA	16	0				\$591,998	\$591,998	100.0	\$591,998

- 1 Project(s)
- 1 Cost Sharing Agreements Executed
- 1 Construction Started
- 1 Construction Completed
- 0 Project(s) Deferred/Deauthorized

Notes:

1. Expenditures based on Corps of Engineers financial data.
2. Date codes: A = Actual date * = Behind schedule
3. Percent codes: ! = 125% of baseline estimate exceeded

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

Project Status Summary Report by Project Priority List

Actual
Obligations/
Expenditures

PROJECT	BASIN	PARISH	ACRES	***** SCHEDULES *****			***** ESTIMATES *****			
				CSA	Const Start	Const End	Approved	Funded	%	
Priority List 16										
Lead Agency: NMFS, NATIONAL MARINE FISHERIES SERVICE										
Madison Bay Marsh Creation and Terracing INACTIVE	TERRE	TERRE	334	31-May-2007 A	01-Dec-2015 *	01-Jul-2017 *	\$1,783,480	\$1,783,480	100.0	\$1,783,480 \$1,783,480
	Status: NMFS intends to seek Phase 2 authorization in December 2014.									
West Belle Pass Barrier Headland Restoration Project	TERRE	LAFOU	305	31-May-2007 A	09-Sep-2011 A	04-Jun-2013 A	\$28,518,054	\$28,336,294	99.4	\$26,292,387 \$26,242,750
	Status: Ecological Restoration Services planted 20,000 plugs of smooth cordgrass on May 2017 on the marsh platform along the containment dike in non-vegetated areas. This was done to protect the platform from unabated erosion when Timbalier Bay finally establishes a connection with the internal ditch south of the containment dike.									
Total Priority List NMFS 16			639				\$30,301,534	\$30,119,774	99.4	\$28,075,867 \$28,026,230

- 2 Project(s)
- 2 Cost Sharing Agreements Executed
- 1 Construction Started
- 1 Construction Completed
- 0 Project(s) Deferred/Deauthorized

Notes:

1. Expenditures based on Corps of Engineers financial data.
2. Date codes: A = Actual date * = Behind schedule
3. Percent codes: ! = 125% of baseline estimate exceeded

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

Project Status Summary Report by Project Priority List

PROJECT	BASIN	PARISH	ACRES	***** SCHEDULES *****			***** ESTIMATES *****			Actual Obligations/Expenditures
				CSA	Const Start	Const End	Approved	Funded	%	

Priority List 16

Lead Agency: NRCS, NATIONAL MARINE FISHERIES SERVICE

Alligator Bend INACTIVE	PONT	ORL	181	11-Jun-2008 A				\$1,364,230	\$1,364,230	100.0	\$1,364,230
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Status: Project has been placed on Inactive list until CWPPRA is reauthorized, receives further funding, or another program is found that can provided construction funding.

Total Priority List	NRCS	16	181					\$1,364,230	\$1,364,230	100.0	\$1,364,230
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- 1 Project(s)
- 1 Cost Sharing Agreements Executed
- 0 Construction Started
- 0 Construction Completed
- 0 Project(s) Deferred/Deauthorized

PPL Total	16			1,708				\$32,269,357	\$32,087,597	99.4	\$30,043,690
											\$29,994,053

- 5 Project(s)**
- 4 Cost Sharing Agreements Executed**
- 2 Construction Started**
- 2 Construction Completed**
- 0 Project(s) Deferred/Deauthorized**

Notes:

1. Expenditures based on Corps of Engineers financial data.
2. Date codes: A = Actual date * = Behind schedule
3. Percent codes: ! = 125% of baseline estimate exceeded

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

Project Status Summary Report by Project Priority List

PROJECT	BASIN	PARISH	ACRES	***** SCHEDULES *****			***** ESTIMATES *****			Actual Obligations/ Expenditures
				CSA	Const Start	Const End	Approved	Funded	%	

Priority List 17

Lead Agency: EPA, REGION 6

Bohemia Mississippi River Reintroduction DEAUTHORIZED	BRET	PLAQ		16-Jul-2008 A			\$502,592	\$502,592	100.0	\$502,592 \$502,592
	Status:	Project delayed due to considerations of State Master Plan consistency. Project deauthorization process to be initiated pending direction of Task Force vote.								

Total Priority List	EPA	17					\$502,592	\$502,592	100.0	\$502,592 \$502,592
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- 1 Project(s)
- 1 Cost Sharing Agreements Executed
- 0 Construction Started
- 0 Construction Completed
- 1 Project(s) Deferred/Deauthorized

Notes:

1. Expenditures based on Corps of Engineers financial data.
2. Date codes: A = Actual date * = Behind schedule
3. Percent codes: ! = 125% of baseline estimate exceeded

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

Project Status Summary Report by Project Priority List

PROJECT	BASIN	PARISH	ACRES	***** SCHEDULES *****			***** ESTIMATES *****			Actual Obligations/ Expenditures
				CSA	Const Start	Const End	Approved	Funded	%	

Priority List 17

Lead Agency: FWS, FISH & WILDLIFE SERVICE

South Lake Lery Shoreline and Marsh Restoration	BRET	MULTI	409	19-Feb-2008 A	31-Jul-2015 A	01-Jun-2018 A	\$32,663,803	\$32,335,897	99.0	\$26,422,479 \$26,417,077
<p>Status: All construction on this project is complete and it is now in the O&M Phase. There has been a large amount of erosion along most of the shoreline berm component. The most western portion has several breaches. Along the southern shoreline the erosion has completely washed out all of the earthen berm and containment dikes and is now eroding the marsh creation units. Other places along the southern shoreline also show signs of erosion but just not to that scale.</p>										

Total Priority List	FWS	17	409				\$32,663,803	\$32,335,897	99.0	\$26,422,479 \$26,417,077
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- 1 Project(s)
- 1 Cost Sharing Agreements Executed
- 1 Construction Started
- 1 Construction Completed
- 0 Project(s) Deferred/Deauthorized

Notes:

1. Expenditures based on Corps of Engineers financial data.
2. Date codes: A = Actual date * = Behind schedule
3. Percent codes: ! = 125% of baseline estimate exceeded

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

Project Status Summary Report by Project Priority List

PROJECT	BASIN	PARISH	ACRES	***** SCHEDULES *****			***** ESTIMATES *****			Actual Obligations/ Expenditures
				CSA	Const Start	Const End	Approved	Funded	%	
Priority List 17										
Lead Agency: NMFS, NATIONAL MARINE FISHERIES SERVICE										
Bayou Dupont Ridge Creation & Marsh Restoration	BARA	JEFF	186	17-Jul-2008 A	21-Apr-2014 A	30-Jun-2015 A	\$37,002,781	\$36,377,770	98.3	\$36,115,437 \$36,096,863
	Status: Major construction activities are complete. The marsh platform and ridge have been constructed and the containment dikes have been gapped. Ridge plantings are currently being planned.									
Bio-Engineered Oyster Reef DEMO COMPLETE	MERM	MULTI	0		02-Aug-2011 A	17-Feb-2012 A	\$2,229,773	\$2,229,773	100.0	\$2,229,773 \$2,229,773
	Status: Oyster and elevation surveys are complete and a final report are in process.									
Total Priority List	NMFS	17	186				\$39,232,554	\$38,607,543	98.4	\$38,345,209 \$38,326,635

- 2 Project(s)
- 1 Cost Sharing Agreements Executed
- 2 Construction Started
- 2 Construction Completed
- 0 Project(s) Deferred/Deauthorized

Notes:

1. Expenditures based on Corps of Engineers financial data.
2. Date codes: A = Actual date * = Behind schedule
3. Percent codes: ! = 125% of baseline estimate exceeded

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

Project Status Summary Report by Project Priority List

PROJECT	BASIN	PARISH	ACRES	***** SCHEDULES *****			***** ESTIMATES *****			Actual Obligations/ Expenditures
				CSA	Const Start	Const End	Approved	Funded	%	
Priority List 17		Lead Agency: NRCS, NATIONAL MARINE FISHERIES SERVICE								
Sediment Containment System for Marsh Creation Demo	COAST	COAST	0	28-Jan-2008 A	08-Jan-2013 A	11-Sep-2013 A	\$970,726	\$970,726	100.0	\$883,702
	Status:	LA-9 Demo Project was included with the PO-75 Pilot Study. Project was awarded on January 7, 2013.								
West Pointe a la Hache Marsh Creation DEAUTHORIZED	BARA	PLAQ		24-Jan-2008 A			\$580,827	\$580,827	100.0	\$580,827
	Status:	The Lake Hermitage Marsh Creation Project(BA-42)received supplemental funding and was able to expand their project area into the BA-47 footprint and cover most of what was intended to be built under this project. Therefore, the BA-47 will move to deauthorization and all remaining funds from Phase I will be returned to the CWPPRA program.								
Total Priority List		NRCS	17	0			\$1,551,553	\$1,551,553	100.0	\$1,464,529

- 2 Project(s)
- 2 Cost Sharing Agreements Executed
- 1 Construction Started
- 1 Construction Completed
- 1 Project(s) Deferred/Deauthorized

Notes:

1. Expenditures based on Corps of Engineers financial data.
2. Date codes: A = Actual date * = Behind schedule
3. Percent codes: ! = 125% of baseline estimate exceeded

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

Project Status Summary Report by Project Priority List

PROJECT	BASIN	PARISH	ACRES	***** SCHEDULES *****			***** ESTIMATES *****			Actual Obligations/ Expenditures	
				CSA	Const Start	Const End	Approved	Funded	%		
PPL Total	17				595			\$73,950,502	\$72,997,585	98.7	\$66,734,809 \$66,710,834
6	Project(s)										
5	Cost Sharing Agreements Executed										
4	Construction Started										
4	Construction Completed										
2	Project(s) Deferred/Deauthorized										

Notes:

1. Expenditures based on Corps of Engineers financial data.
2. Date codes: A = Actual date * = Behind schedule
3. Percent codes: ! = 125% of baseline estimate exceeded

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

Project Status Summary Report by Project Priority List

PROJECT	BASIN	PARISH	ACRES	***** SCHEDULES *****			***** ESTIMATES *****			Actual Obligations/Expenditures
				CSA	Const Start	Const End	Approved	Funded	%	

Priority List 18

Lead Agency: EPA, REGION 6

Bertrandville Siphon DEAUTHORIZED	BRET	PLAQ		15-Jun-2011	A		\$521,984	\$521,984	100.0	\$521,984 \$521,984
	Status:	Project delays due to considerations of State Master Plan consistency and pursuit of landowner support.								

Total Priority List	EPA	18					\$521,984	\$521,984	100.0	\$521,984 \$521,984
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- 1 Project(s)
- 1 Cost Sharing Agreements Executed
- 0 Construction Started
- 0 Construction Completed
- 1 Project(s) Deferred/Deauthorized

Notes:

1. Expenditures based on Corps of Engineers financial data.
2. Date codes: A = Actual date * = Behind schedule
3. Percent codes: ! = 125% of baseline estimate exceeded

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

Project Status Summary Report by Project Priority List

PROJECT	BASIN	PARISH	ACRES	***** SCHEDULES *****			***** ESTIMATES *****			Actual Obligations/Expenditures
				CSA	Const Start	Const End	Approved	Funded	%	

Priority List 18

Lead Agency: NMFS, NATIONAL MARINE FISHERIES SERVICE

Grand Liard Marsh and Ridge Restoration	BARA	PLAQ	370		01-Jul-2014 A	01-Oct-2015 A	\$34,649,281	\$34,516,324	99.6	\$34,230,966 \$34,181,736
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Status: The bid opening was on February 6, 2014 and the construction contract was awarded to Weeks Marine, Inc. on March 18, 2014. The notice to proceed was issued on March 24, 2014 and the pre-construction meeting was held on April 3, 2014. Access channel dredging began on July 22, 2014 and ended on August 26, 2015. Earthen ridge and containment dike construction began on August 27, 2014 and was complete on March 24, 2015. Marsh creation began on March 18, 2015 and was complete on July 31, 2015. Weeks Marine, Inc. completed construction on September 16, 2015. Final quantities constructed were: 450 acres of marsh platform; 28,855 linear feet of containment dikes; 45,152 square feet of steel sheet piling; and 15,484 linear feet of earthen ridge. Portions of the marsh are expected to be planted with vegetation in the fall of 2018. The constructed ridge will be planted with woody vegetation in the future.

Total Priority List	NMFS	18	370				\$34,649,281	\$34,516,324	99.6	\$34,230,966 \$34,181,736
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- 1 Project(s)
- 0 Cost Sharing Agreements Executed
- 1 Construction Started
- 1 Construction Completed
- 0 Project(s) Deferred/Deauthorized

Notes:

1. Expenditures based on Corps of Engineers financial data.
2. Date codes: A = Actual date * = Behind schedule
3. Percent codes: ! = 125% of baseline estimate exceeded

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

Project Status Summary Report by Project Priority List

PROJECT	BASIN	PARISH	ACRES	***** SCHEDULES *****			***** ESTIMATES *****			Actual Obligations/ Expenditures
				CSA	Const Start	Const End	Approved	Funded	%	
Priority List 18				Lead Agency: NRCS, NATIONAL MARINE FISHERIES SERVICE						
Cameron-Creole Freshwater Introduction	CA/SB	CAMER	218	04-May-2009 A	04-Apr-2012 A	02-Dec-2021 A	\$26,776,736	\$21,171,677	79.1	\$20,156,454 \$12,934,910
	Status:	Milestones shown above are for the vegetative component of the project only. Federal Sponsor does not have access to change the information relative to the structural components. Scheduled Dates: Phase II approval January 2018; Contracting April 2018; Construction Start September 2018								
Central Terrebonne Freshwater Enhancement TRANSFER	TERRE	TERRE	233	04-May-2009 A	01-Sep-2017 *	01-Jul-2018 *	\$1,345,158	\$1,345,158	100.0	\$1,345,158 \$1,345,158
	Status:	Project features are being incorporated into the Restore Act Project: Bayou Dularge Ridge, Marsh, and Hydrologic Restoration.								

Notes:

1. Expenditures based on Corps of Engineers financial data.
2. Date codes: A = Actual date * = Behind schedule
3. Percent codes: ! = 125% of baseline estimate exceeded

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

Project Status Summary Report by Project Priority List

PROJECT	BASIN	PARISH	ACRES	***** SCHEDULES *****			***** ESTIMATES *****			Actual Obligations/ Expenditures
				CSA	Const Start	Const End	Approved	Funded	%	
Non-Rock Alternatives to Shoreline Protection Demo	COAST	COAST	0	04-May-2009 A	05-Mar-2015 A	31-Dec-2017 A	\$6,075,338	\$6,075,338	100.0	\$6,076,557 \$6,076,557
	Status:	Projected Timelines								
		Project was advertised on Nov. 15, 2011								
		Site Visits Nov. 16 & 17, 2011								
		Proposals Due on RFP Mar. 15, 2012)								
		< Phase I >								
		Review of Proposals May 14, 2012)								
		Interview Process June 28, 2012)								
		< Phase 2 >								
		Notice of Selection (for Phase 2 design) (July 13, 2012)								
		Draft Design Schedule from NRCS (Aug. 3, 2012)								
		Phase 2 Contract Award (Aug. 13, 2012)								
		Final Design Schedule from NRCS (Aug. 17, 2012)								
		Begin Surveys and Prepare P&S for advertisement (Sep. 19, 2012)								
		Final Product Selection and Develop Phase III Budget (Nov. 26, 2012)								
		Submit Budget Increase Request to Technical Committee (TC) (Nov. 27, 2012)								
		Request Task Force Approval and Budget January 17, 2013								
		< Phase 3 >								
		Notice of Selection (for Phase III) (Jan. 25, 2013)								

Notes:

1. Expenditures based on Corps of Engineers financial data.
2. Date codes: A = Actual date * = Behind schedule
3. Percent codes: ! = 125% of baseline estimate exceeded

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

Project Status Summary Report by Project Priority List

PROJECT	BASIN	PARISH	ACRES	***** SCHEDULES *****			***** ESTIMATES *****			Actual Obligations/Expenditures	
				CSA	Const Start	Const End	Approved	Funded	%		
PPL Total	18				821			\$69,368,497	\$63,630,481	91.7	\$62,331,119 \$55,060,345
5	Project(s)										
4	Cost Sharing Agreements Executed										
3	Construction Started										
3	Construction Completed										
1	Project(s) Deferred/Deauthorized										

Notes:

1. Expenditures based on Corps of Engineers financial data.
2. Date codes: A = Actual date * = Behind schedule
3. Percent codes: ! = 125% of baseline estimate exceeded

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

Project Status Summary Report by Project Priority List

PROJECT	BASIN	PARISH	ACRES	***** SCHEDULES *****			***** ESTIMATES *****			Actual Obligations/Expenditures
				CSA	Const Start	Const End	Approved	Funded	%	

Priority List 19

Lead Agency: FWS, FISH & WILDLIFE SERVICE

Lost Lake Marsh Creation and Hydrologic Restoration	TERRE	TERRE	452	22-Apr-2010 A	25-Jan-2017 A	30-Nov-2018 A	\$35,125,858	\$31,531,383	89.8	\$30,554,070 \$30,529,070
<p>Status: Project construction was completed in November 2018. In January 2021, vegetative plantings were installed in the marsh creation cell along the northwestern Lost Lake shoreline to address an area of erosion.</p> <p>The project is now in the OM&M phase.</p>										

Total Priority List	FWS	19	452				\$35,125,858	\$31,531,383	89.8	\$30,554,070 \$30,529,070
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- 1 Project(s)
- 1 Cost Sharing Agreements Executed
- 1 Construction Started
- 1 Construction Completed
- 0 Project(s) Deferred/Deauthorized

Notes:

1. Expenditures based on Corps of Engineers financial data.
2. Date codes: A = Actual date * = Behind schedule
3. Percent codes: ! = 125% of baseline estimate exceeded

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

Project Status Summary Report by Project Priority List

PROJECT	BASIN	PARISH	ACRES	***** SCHEDULES *****			***** ESTIMATES *****			Actual Obligations/Expenditures
				CSA	Const Start	Const End	Approved	Funded	%	

Priority List 19

Lead Agency: NMFS, NATIONAL MARINE FISHERIES SERVICE

Chenier Ronquille Barrier Island Restoration DEAUTHORIZED	BARA	PLAQ		18-Aug-2010 A			\$1,042,540	\$1,042,540	100.0	\$1,042,540 \$1,042,540
	Status:	Project was deauthorized as a CWPPRA project as it was successfully included as a Phase III Early Restoration Project for the Deepwater Horizon Oil Spill.								

Total Priority List	NMFS	19					\$1,042,540	\$1,042,540	100.0	\$1,042,540 \$1,042,540
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- 1 Project(s)
- 1 Cost Sharing Agreements Executed
- 0 Construction Started
- 0 Construction Completed
- 1 Project(s) Deferred/Deauthorized

Notes:

1. Expenditures based on Corps of Engineers financial data.
2. Date codes: A = Actual date * = Behind schedule
3. Percent codes: ! = 125% of baseline estimate exceeded

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

Project Status Summary Report by Project Priority List

Actual
Obligations/
Expenditures

PROJECT	BASIN	PARISH	ACRES	***** SCHEDULES *****			***** ESTIMATES *****			Actual Obligations/Expenditures
				CSA	Const Start	Const End	Approved	Funded	%	
Priority List 19										
Lead Agency: NRCS, NATIONAL MARINE FISHERIES SERVICE										
Freshwater Bayou Marsh Creation	MERM	VERMI	283	01-Apr-2010 A	01-Jul-2018 *	01-Aug-2019 *	\$2,425,997	\$2,425,997	100.0	\$2,270,404 \$2,251,869
	Status: Milestones shown above are not correct. Federal Sponsor does not have access to change the information.									
	Scheduled Dates: 30% Review May 2016 95% Review August 2016 Contracting April 2017 Construction Start September 2017									
LaBranche East Marsh Creation	PONT	STCHA	715	01-Apr-2010 A	01-Sep-2020 A	01-Sep-2019 *	\$55,340,981	\$54,307,857	98.1	\$51,925,205 \$2,493,110
	Status: Revised Scheduled Dates: 30% Review Nov 2017; 95% Review April 2018; Contracting April 2019; Construction Start September 2019									
Total Priority List	NRCS	19	998				\$57,766,978	\$56,733,854	98.2	\$54,195,610 \$4,744,979

- 2 Project(s)
- 2 Cost Sharing Agreements Executed
- 1 Construction Started
- 0 Construction Completed
- 0 Project(s) Deferred/Deauthorized

Notes:

1. Expenditures based on Corps of Engineers financial data.
2. Date codes: A = Actual date * = Behind schedule
3. Percent codes: ! = 125% of baseline estimate exceeded

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

Project Status Summary Report by Project Priority List

PROJECT	BASIN	PARISH	ACRES	***** SCHEDULES *****			***** ESTIMATES *****			Actual Obligations/ Expenditures
				CSA	Const Start	Const End	Approved	Funded	%	
PPL Total	19				1,450		\$93,935,376	\$89,307,777	95.1	\$85,792,220 \$36,316,589
4	Project(s)									
4	Cost Sharing Agreements Executed									
2	Construction Started									
1	Construction Completed									
1	Project(s) Deferred/Deauthorized									

Notes:

1. Expenditures based on Corps of Engineers financial data.
2. Date codes: A = Actual date * = Behind schedule
3. Percent codes: ! = 125% of baseline estimate exceeded

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

Project Status Summary Report by Project Priority List

PROJECT	BASIN	PARISH	ACRES	***** SCHEDULES *****			***** ESTIMATES *****			Actual Obligations/ Expenditures
				CSA	Const Start	Const End	Approved	Funded	%	
Priority List 20		Lead Agency: FWS, FISH & WILDLIFE SERVICE								
Bayou Bonfouca Marsh Creation	PONT	S TTAM	478	14-Mar-2011 A	05-Sep-2016 A	20-Jan-2018 A	\$28,253,969	\$27,816,047	98.5	\$22,060,383 \$21,969,626
	Status:	All construction has been completed for this project. A large O&M event was completed in February 2021 which included creating tidal creeks in each of the marsh creation units as well as dredging the created ponds located in marsh creation unit 2.								
Cameron-Creole Watershed Grand Bayou Marsh Creation	CA/SB	CAMER	476	24-Oct-2011 A	01-Sep-2017 A	01-Dec-2018 *	\$28,707,688	\$28,155,793	98.1	\$13,353,738 \$13,328,738
	Status:	Notice to Proceed to Construction was issued on September 13, 2017.								
Terrebonne Bay Marsh Creation-Nourishment DEAUTHORIZED	TERRE	TERRE					\$801,388	\$801,388	100.0	\$801,388 \$801,388
	Status:	The project was deauthorized in 2017.								
Total Priority List	FWS	20	954				\$57,763,045	\$56,773,228	98.3	\$36,215,510 \$36,099,753

- 3 Project(s)
- 2 Cost Sharing Agreements Executed
- 2 Construction Started
- 1 Construction Completed
- 1 Project(s) Deferred/Deauthorized

Notes:

1. Expenditures based on Corps of Engineers financial data.
2. Date codes: A = Actual date * = Behind schedule
3. Percent codes: ! = 125% of baseline estimate exceeded

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

Project Status Summary Report by Project Priority List

PROJECT	BASIN	PARISH	ACRES	***** SCHEDULES *****			***** ESTIMATES *****			Actual Obligations/Expenditures
				CSA	Const Start	Const End	Approved	Funded	%	

Priority List 20

Lead Agency: NRCS, NATIONAL MARINE FISHERIES SERVICE

Coastwide Vegetative Planting	COAST	COAST	779	20-Sep-2011 A	27-Jul-2012 A	01-Dec-2014 A	\$12,691,294	\$12,361,264	97.4	\$11,025,050 \$7,600,457
Status: South Bayou Decade (Terrebonne Par), partially completed; Gentilly Unit (Orleans Par), completed; West Little Lake # 2 (Lafourche Par), completed; Sabine Unit One, under construction; The Jaws Part 2, under construction; Willow Lake 2, awarded; Decade Vicinity, out for bid; Belle IIs Lake, will be out for bid in October 2017.										

Kelso Bayou Marsh Creation TRANSFER	CA/SB	CAMER	274	20-Sep-2011 A	01-Sep-2014 *	01-Sep-2018 *	\$1,265,369	\$1,265,369	100.0	\$1,265,369 \$1,265,369
Status: Milestones shown above are not correct. Federal Sponsor does not have access to change the information.										

Scheduled Dates:
 30% Review May 2016
 95% Review August 2016
 Contracting April 2017
 Construction Start September 2017

Total Priority List	NRCS	20	1,053				\$13,956,662	\$13,626,632	97.6	\$12,290,419 \$8,865,826
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- 2 Project(s)
- 2 Cost Sharing Agreements Executed
- 1 Construction Started
- 1 Construction Completed
- 0 Project(s) Deferred/Deauthorized

Notes:

1. Expenditures based on Corps of Engineers financial data.
2. Date codes: A = Actual date * = Behind schedule
3. Percent codes: ! = 125% of baseline estimate exceeded

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

Project Status Summary Report by Project Priority List

PROJECT	BASIN	PARISH	ACRES	***** SCHEDULES *****			***** ESTIMATES *****			Actual Obligations/ Expenditures
				CSA	Const Start	Const End	Approved	Funded	%	
PPL Total	20				2,007		\$71,719,708	\$70,399,861	98.2	\$48,505,928 \$44,965,578
5	Project(s)									
4	Cost Sharing Agreements Executed									
3	Construction Started									
2	Construction Completed									
1	Project(s) Deferred/Deauthorized									

Notes:

- Expenditures based on Corps of Engineers financial data.
- Date codes: A = Actual date * = Behind schedule
- Percent codes: ! = 125% of baseline estimate exceeded

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

Project Status Summary Report by Project Priority List

PROJECT	BASIN	PARISH	ACRES	***** SCHEDULES *****			***** ESTIMATES *****			Actual Obligations/ Expenditures
				CSA	Const Start	Const End	Approved	Funded	%	

Priority List 21

Lead Agency: FWS, FISH & WILDLIFE SERVICE

Northwest Turtle Bay Marsh Creation	BARA	JEFF	432	10-May-2012 A	01-Apr-2019 A	07-Jul-2021 A	\$33,664,671	\$32,607,095	96.9	\$26,343,432 \$26,607,853
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Status: Project construction began in April 2019. In 2020, the Task Force approved a 315-acre expansion to the project. Construction is still underway and is expected to be completed in May 2021.

Total Priority List	FWS	21	432				\$33,664,671	\$32,607,095	96.9	\$26,343,432 \$26,607,853
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- 1 Project(s)
- 1 Cost Sharing Agreements Executed
- 1 Construction Started
- 1 Construction Completed
- 0 Project(s) Deferred/Deauthorized

Notes:

1. Expenditures based on Corps of Engineers financial data.
2. Date codes: A = Actual date * = Behind schedule
3. Percent codes: ! = 125% of baseline estimate exceeded

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

Project Status Summary Report by Project Priority List

PROJECT	BASIN	PARISH	ACRES	***** SCHEDULES *****			***** ESTIMATES *****			Actual Obligations/ Expenditures
				CSA	Const Start	Const End	Approved	Funded	%	

Priority List 21

Lead Agency: NMFS, NATIONAL MARINE FISHERIES SERVICE

Coles Bayou Marsh Restoration	TECHE	VERMI	340		01-Apr-2018 A	28-Jan-2020 A	\$25,635,640	\$24,434,520	95.3	\$17,509,095 \$17,281,184
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Status: Project is on course for a phase 2 (construction) request in December 2015.

Oyster Bayou Marsh Restoration	CA/SB	CAMER	433	05-Feb-2013 A	01-Oct-2016 A	21-Jan-2019 A	\$28,029,910	\$27,528,296	98.2	\$27,095,902 \$27,072,741
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Status: The project was approved for construction (Phase 2) in January 2015. The bid opening was on August 9, 2016 and the construction contract was awarded to Weeks Marine, Inc. The notice to proceed was issued on October 17, 2016 and the pre-construction meeting was held on October 25, 2016.

Equipment mobilization began in December 2016. Containment dike construction began on December 30, 2016 and was complete on August 11, 2017. Trenasse and secondary pond containment construction began on January 25, 2017 and was complete on August 10, 2017. A waterline located parallel to LA 27/82 was relocated between May 2 and May 12, 2017. The LA 27/82 Highway crossing and casing pipe installation began on May 13 and was complete on May 23, 2017. Earthen terrace construction began on June 15, 2017 and was complete on July 27, 2017. Dredging operations commenced on June 6, 2017 and were complete on September 8, 2017. Pavement at the LA 27/82 highway crossing was restored from September 24, 2018 to October 3, 2018. Approximately 6,615 linear feet of oilfield road were rehabilitated from August 18, 2018 to January 25, 2019.

A total of 4,314,929 cubic yards of marsh compatible fill material was dredged from the Gulf of Mexico borrow area and utilized to construct six confined marsh creation areas along with a marsh nourishment area. Approximately 836 acres of marsh were created and nourished using sediment dredged from a Gulf of Mexico borrow area located about five miles south of the project site. Marsh ponds and tidal creeks were also constructed in the project site. About 13 acres of additional marsh area were created using unconfined disposal. Approximately 9,000 linear feet of earthen terraces were also constructed for the project. Containment dikes were gapped to improve access for fish and other aquatic organisms and create a functional marsh.

Notes:

1. Expenditures based on Corps of Engineers financial data.
2. Date codes: A = Actual date * = Behind schedule
3. Percent codes: ! = 125% of baseline estimate exceeded

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

Project Status Summary Report by Project Priority List

PROJECT	BASIN	PARISH	ACRES	***** SCHEDULES *****			***** ESTIMATES *****			Actual Obligations/ Expenditures
				CSA	Const Start	Const End	Approved	Funded	%	
Total Priority List	NMFS	21	773				\$53,665,550	\$51,962,816	96.8	\$44,604,997 \$44,353,925
2										Project(s)
1										Cost Sharing Agreements Executed
2										Construction Started
2										Construction Completed
0										Project(s) Deferred/Deauthorized

Notes:

1. Expenditures based on Corps of Engineers financial data.
2. Date codes: A = Actual date * = Behind schedule
3. Percent codes: ! = 125% of baseline estimate exceeded

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

Project Status Summary Report by Project Priority List

PROJECT	BASIN	PARISH	ACRES	***** SCHEDULES *****			***** ESTIMATES *****			Actual Obligations/ Expenditures
				CSA	Const Start	Const End	Approved	Funded	%	
Priority List	21	Lead Agency: NRCS, NATIONAL MARINE FISHERIES SERVICE								
LaBranche Central Marsh Creation	PONT	STCHA	668	01-Jun-2012 A	01-Sep-2018 *	01-Sep-2020 *	\$3,885,298	\$3,885,298	100.0	\$3,758,700 \$3,041,666
Status: Revised Scheduled Dates: 30% Review Jan 2018; 95% Review July 2018; Contracting April 2019; Construction Start September 2019										
Total Priority List	NRCS	21	668				\$3,885,298	\$3,885,298	100.0	\$3,758,700 \$3,041,666
1 Project(s) 1 Cost Sharing Agreements Executed 0 Construction Started 0 Construction Completed 0 Project(s) Deferred/Deauthorized										
PPL Total	21				1,873		\$91,215,519	\$88,455,209	97.0	\$74,707,129 \$74,003,444
4 Project(s) 3 Cost Sharing Agreements Executed 3 Construction Started 3 Construction Completed 0 Project(s) Deferred/Deauthorized										

Notes:

1. Expenditures based on Corps of Engineers financial data.
2. Date codes: A = Actual date * = Behind schedule
3. Percent codes: ! = 125% of baseline estimate exceeded

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

Project Status Summary Report by Project Priority List

PROJECT	BASIN	PARISH	ACRES	***** SCHEDULES *****			***** ESTIMATES *****			Actual Obligations/Expenditures
				CSA	Const Start	Const End	Approved	Funded	%	

Priority List 22

Lead Agency: EPA, REGION 6

Bayou Dupont Sediment Delivery-Marsh Creation 3	BARA	PLAQ	118	23-Aug-2013 A	07-Dec-2015 A	29-Jun-2017 A	\$14,727,483	\$14,380,048	97.6	\$14,138,677 \$14,130,565
Status: Phase 2 was approved at the May 14, 2015 Task Force meeting based on a reduced scope to fit available CWPPRA funding.										
Phase 2 grant was awarded on December 7, 2015.										

Total Priority List	EPA	22	118				\$14,727,483	\$14,380,048	97.6	\$14,138,677 \$14,130,565
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- 1 Project(s)
- 1 Cost Sharing Agreements Executed
- 1 Construction Started
- 1 Construction Completed
- 0 Project(s) Deferred/Deauthorized

Notes:

1. Expenditures based on Corps of Engineers financial data.
2. Date codes: A = Actual date * = Behind schedule
3. Percent codes: ! = 125% of baseline estimate exceeded

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

Project Status Summary Report by Project Priority List

PROJECT	BASIN	PARISH	ACRES	***** SCHEDULES *****			***** ESTIMATES *****			Actual Obligations/Expenditures
				CSA	Const Start	Const End	Approved	Funded	%	

Priority List 22

Lead Agency: FWS, FISH & WILDLIFE SERVICE

Terracing & Marsh Creation South of Big Mar	BARA	PLAQ	322	31-Oct-2013 A		25-Dec-2026	\$2,308,599	\$2,308,599	100.0	\$1,635,482 \$1,567,375
	Status: Design of this project was transferred to CPRA and is currently in the process of being redesigned. Because of these delays we are now having to complete a detailed cultural resource Phase I investigation. Some additional surveys and geotechnical data also had to be collected.									

Total Priority List	FWS	22	322				\$2,308,599	\$2,308,599	100.0	\$1,635,482 \$1,567,375
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- 1 Project(s)
- 1 Cost Sharing Agreements Executed
- 0 Construction Started
- 0 Construction Completed
- 0 Project(s) Deferred/Deauthorized

Notes:

1. Expenditures based on Corps of Engineers financial data.
2. Date codes: A = Actual date * = Behind schedule
3. Percent codes: ! = 125% of baseline estimate exceeded

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

Project Status Summary Report by Project Priority List

PROJECT	BASIN	PARISH	ACRES	***** SCHEDULES *****			***** ESTIMATES *****			Actual Obligations/Expenditures
				CSA	Const Start	Const End	Approved	Funded	%	

Priority List 22

Lead Agency: NMFS, NATIONAL MARINE FISHERIES SERVICE

Cameron Meadows Marsh Creation	CA/SB	CAMER	292		21-Feb-2019 A	24-Aug-2020 *	\$38,751,961	\$37,685,631	97.2	\$33,641,478 \$3,666,691
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Status:

Total Priority List	NMFS	22	292				\$38,751,961	\$37,685,631	97.2	\$33,641,478 \$3,666,691
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- 1 Project(s)
- 0 Cost Sharing Agreements Executed
- 1 Construction Started
- 0 Construction Completed
- 0 Project(s) Deferred/Deauthorized

Notes:

1. Expenditures based on Corps of Engineers financial data.
2. Date codes: A = Actual date * = Behind schedule
3. Percent codes: ! = 125% of baseline estimate exceeded

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

Project Status Summary Report by Project Priority List

PROJECT	BASIN	PARISH	ACRES	***** SCHEDULES *****			***** ESTIMATES *****			Actual Obligations/Expenditures
				CSA	Const Start	Const End	Approved	Funded	%	

Priority List 22

Lead Agency: NRCS, NATIONAL MARINE FISHERIES SERVICE

North Catfish Lake Marsh Creation	TERRE	LAFOU	489	11-Oct-2013 A				\$3,216,194	\$3,216,194	100.0	\$2,632,608 \$2,229,917
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Status: NRCS has prepared a Scope of Services for Engineering Services to complete the data collection and design of the project. Plan to have an agreement in place by March 2018 to conduct Engineering Services.

Total Priority List	NRCS	22	489					\$3,216,194	\$3,216,194	100.0	\$2,632,608 \$2,229,917
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- 1 Project(s)
- 1 Cost Sharing Agreements Executed
- 0 Construction Started
- 0 Construction Completed
- 0 Project(s) Deferred/Deauthorized

PPL Total	22							1,221	\$59,004,237	\$57,590,472	97.6	\$52,048,245 \$21,594,549
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- 4 Project(s)**
- 3 Cost Sharing Agreements Executed**
- 2 Construction Started**
- 1 Construction Completed**
- 0 Project(s) Deferred/Deauthorized**

Notes:

1. Expenditures based on Corps of Engineers financial data.
2. Date codes: A = Actual date * = Behind schedule
3. Percent codes: ! = 125% of baseline estimate exceeded

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

Project Status Summary Report by Project Priority List

PROJECT	BASIN	PARISH	ACRES	***** SCHEDULES *****			***** ESTIMATES *****			Actual Obligations/ Expenditures
				CSA	Const Start	Const End	Approved	Funded	%	

Priority List 23

Lead Agency: EPA, REGION 6

Caminada Headlands Back Barrier Marsh Creation	BARA	LAFOU	379		22-Feb-2018 A	31-Dec-2023	\$50,943,676	\$48,216,612	94.6	\$36,602,676 \$12,751,352
	Status:	Jan 2014 - Phase 1 (E&D) approval; Jul 2016 - 30% design review; Oct 2016 - 95% design review; Feb 2018 - Phase 2 Approval (BA-171 footprint only \$19.7M); Apr 2019 - BA-193 footprint (\$5.6M CWPPRA funds added); Jan 2020 - Bid overrun (\$3M CWPPRA, \$3M LDNR funds added); Apr 2020 - Notice to Proceed issued to GLDD; Storms 2020 - Hurricane Zeta, physical impacts to project features; Apr 2021 - Storm repairs/bird season – schedule impacts; Aug 2021 - Hurricane Ida – physical impacts to project features; Jan 2022 - Task Force approves funds for hurricane repairs; Aug 2022 - dredging scheduled to begin								
Total Priority List	EPA	23	379				\$50,943,676	\$48,216,612	94.6	\$36,602,676 \$12,751,352

- 1 Project(s)
- 0 Cost Sharing Agreements Executed
- 1 Construction Started
- 0 Construction Completed
- 0 Project(s) Deferred/Deauthorized

Notes:

1. Expenditures based on Corps of Engineers financial data.
2. Date codes: A = Actual date * = Behind schedule
3. Percent codes: ! = 125% of baseline estimate exceeded

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

Project Status Summary Report by Project Priority List

PROJECT	BASIN	PARISH	ACRES	***** SCHEDULES *****			***** ESTIMATES *****			Actual Obligations/ Expenditures
				CSA	Const Start	Const End	Approved	Funded	%	

Priority List 23

Lead Agency: FWS, FISH & WILDLIFE SERVICE

Bayou Grande Cheniere Marsh & Ridge Restoration	BARA	PLAQ	237	23-Jan-2015 A				\$2,742,302	\$2,742,302	100.0	\$965,397
	Status:	In 2019, the project was transferred to the State of Louisiana and is now the BA-240 Grand Cheniere Ridge Marsh Creation Project. It is funded for construction and will be advertised for bids in May 2021. Funding is provided via Deepwater Horizon NRDA funds.									

Total Priority List	FWS	23	237					\$2,742,302	\$2,742,302	100.0	\$965,397
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- 1 Project(s)
- 1 Cost Sharing Agreements Executed
- 0 Construction Started
- 0 Construction Completed
- 0 Project(s) Deferred/Deauthorized

Notes:

1. Expenditures based on Corps of Engineers financial data.
2. Date codes: A = Actual date * = Behind schedule
3. Percent codes: ! = 125% of baseline estimate exceeded

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

Project Status Summary Report by Project Priority List

PROJECT	BASIN	PARISH	ACRES	***** SCHEDULES *****			***** ESTIMATES *****			Actual Obligations/ Expenditures
				CSA	Const Start	Const End	Approved	Funded	%	
Priority List 23		Lead Agency: NMFS, NATIONAL MARINE FISHERIES SERVICE								
Island Road Marsh Creation & Nourishment	TERRE	TERRE	206	01-Jul-2014 *			\$3,721,447	\$3,721,447	100.0	\$3,593,408 \$2,718,564
Status:										
Total Priority List	NMFS	23	206				\$3,721,447	\$3,721,447	100.0	\$3,593,408 \$2,718,564

- 1 Project(s)
- 0 Cost Sharing Agreements Executed
- 0 Construction Started
- 0 Construction Completed
- 0 Project(s) Deferred/Deauthorized

Notes:

1. Expenditures based on Corps of Engineers financial data.
2. Date codes: A = Actual date * = Behind schedule
3. Percent codes: ! = 125% of baseline estimate exceeded

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

Project Status Summary Report by Project Priority List

PROJECT	BASIN	PARISH	ACRES	***** SCHEDULES *****			***** ESTIMATES *****			Actual Obligations/ Expenditures
				CSA	Const Start	Const End	Approved	Funded	%	
Priority List	23	Lead Agency: NRCS, NATIONAL MARINE FISHERIES SERVICE								
South Grand Chenier Marsh Creation – Baker Tract	MERM	CAMER	393	30-Jun-2015 *	30-Nov-2017 *	30-Nov-2018 *	\$2,653,242	\$2,653,242	100.0	\$1,833,110 \$606,633
	Status:	Project design is on hold due to difficulty in obtaining landrights.								
Total Priority List	NRCS	23	393				\$2,653,242	\$2,653,242	100.0	\$1,833,110 \$606,633
1 Project(s) 0 Cost Sharing Agreements Executed 0 Construction Started 0 Construction Completed 0 Project(s) Deferred/Deauthorized										
PPL Total	23						\$60,060,667	\$57,333,603	95.5	\$42,994,591 \$17,041,945
4 Project(s) 1 Cost Sharing Agreements Executed 1 Construction Started 0 Construction Completed 0 Project(s) Deferred/Deauthorized										

Notes:

1. Expenditures based on Corps of Engineers financial data.
2. Date codes: A = Actual date * = Behind schedule
3. Percent codes: ! = 125% of baseline estimate exceeded

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

Project Status Summary Report by Project Priority List

PROJECT	BASIN	PARISH	ACRES	***** SCHEDULES *****			***** ESTIMATES *****			Actual Obligations/Expenditures
				CSA	Const Start	Const End	Approved	Funded	%	
Priority List 24		Lead Agency: EPA, REGION 6								
Shell Beach South Marsh Creation TRANSFER	PONT	STBER	344	22-Jul-2015 A		30-Sep-2019 *	\$3,176,569	\$3,176,569	100.0	\$336,701
	Status:	The PO-168 project was deauthorized/transferred because the benefit area overlapped with a much larger NRDA project.								
Total Priority List		EPA	24	344			\$3,176,569	\$3,176,569	100.0	\$336,701

- 1 Project(s)
- 1 Cost Sharing Agreements Executed
- 0 Construction Started
- 0 Construction Completed
- 0 Project(s) Deferred/Deauthorized

Notes:

1. Expenditures based on Corps of Engineers financial data.
2. Date codes: A = Actual date * = Behind schedule
3. Percent codes: ! = 125% of baseline estimate exceeded

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

Project Status Summary Report by Project Priority List

PROJECT	BASIN	PARISH	ACRES	***** SCHEDULES *****			***** ESTIMATES *****			Actual Obligations/ Expenditures
				CSA	Const Start	Const End	Approved	Funded	%	

Priority List 24

Lead Agency: FWS, FISH & WILDLIFE SERVICE

New Orleans Landbridge Shoreline & Marsh Creation	PONT	ORL	167	30-Oct-2015 A		01-Jun-2023	\$25,446,124	\$23,098,518	90.8	\$2,456,554 \$2,407,974
	Status:									
Total Priority List	FWS	24	167				\$25,446,124	\$23,098,518	90.8	\$2,456,554 \$2,407,974

- 1 Project(s)
- 1 Cost Sharing Agreements Executed
- 0 Construction Started
- 0 Construction Completed
- 0 Project(s) Deferred/Deauthorized

Notes:

1. Expenditures based on Corps of Engineers financial data.
2. Date codes: A = Actual date * = Behind schedule
3. Percent codes: ! = 125% of baseline estimate exceeded

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

Project Status Summary Report by Project Priority List

Actual
Obligations/
Expenditures

PROJECT	BASIN	PARISH	ACRES	***** SCHEDULES *****			***** ESTIMATES *****			Actual Obligations/ Expenditures
				CSA	Const Start	Const End	Approved	Funded	%	
Priority List 24										
Lead Agency: NMFS, NATIONAL MARINE FISHERIES SERVICE										
No Name Bayou Marsh Creation & Nourishment	CA/SB	CAMER	468				\$31,215,916	\$29,747,345	95.3	\$2,665,727 \$2,349,138
	Status: Approved for Phase I Engineering and Design in January 2015									
West Fourchon Marsh Creation & Marsh Nourishment	TERRE	LAFOU	304				\$30,494,148	\$29,521,927	96.8	\$25,657,232 \$2,126,835
	Status: The project was approved for Phase 1 engineering and design funding in January 2015. The 30% design review meeting was held on July 10, 2018 and the 95% design review meeting was held on October 24, 2018. The project was approved for Phase 2 construction in January 2020.									
Total Priority List	NMFS	24	772				\$61,710,064	\$59,269,272	96.0	\$28,322,959 \$4,475,973

- 2 Project(s)
- 0 Cost Sharing Agreements Executed
- 0 Construction Started
- 0 Construction Completed
- 0 Project(s) Deferred/Deauthorized

Notes:

1. Expenditures based on Corps of Engineers financial data.
2. Date codes: A = Actual date * = Behind schedule
3. Percent codes: ! = 125% of baseline estimate exceeded

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

Project Status Summary Report by Project Priority List

PROJECT	BASIN	PARISH	ACRES	***** SCHEDULES *****			***** ESTIMATES *****			Actual Obligations/Expenditures
				CSA	Const Start	Const End	Approved	Funded	%	
PPL Total	24				1,283		\$90,332,757	\$85,544,359	94.7	\$31,116,214 \$7,220,649
4	Project(s)									
2	Cost Sharing Agreements Executed									
0	Construction Started									
0	Construction Completed									
0	Project(s) Deferred/Deauthorized									

Notes:

1. Expenditures based on Corps of Engineers financial data.
2. Date codes: A = Actual date * = Behind schedule
3. Percent codes: ! = 125% of baseline estimate exceeded

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

Project Status Summary Report by Project Priority List

PROJECT	BASIN	PARISH	ACRES	***** SCHEDULES *****			***** ESTIMATES *****			Actual Obligations/Expenditures
				CSA	Const Start	Const End	Approved	Funded	%	

Priority List 25

Lead Agency: EPA, REGION 6

Caminada Headlands Back Barrier Marsh Creation II DEAUTHORIZED	BARA	LAFOU					\$1,034,879	\$1,034,879	100.0	\$1,034,879
	Status:	The BA-193 project area was combined with BA-171, hence, this project number is being deauthorized. Costs and benefits are now assigned to BA-171.								\$1,034,879

Total Priority List	EPA	25					\$1,034,879	\$1,034,879	100.0	\$1,034,879
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- 1 Project(s)
- 0 Cost Sharing Agreements Executed
- 0 Construction Started
- 0 Construction Completed
- 1 Project(s) Deferred/Deauthorized

Notes:

1. Expenditures based on Corps of Engineers financial data.
2. Date codes: A = Actual date * = Behind schedule
3. Percent codes: ! = 125% of baseline estimate exceeded

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

Project Status Summary Report by Project Priority List

PROJECT	BASIN	PARISH	ACRES	***** SCHEDULES *****			***** ESTIMATES *****			Actual Obligations/ Expenditures
				CSA	Const Start	Const End	Approved	Funded	%	
Priority List 25		Lead Agency: NMFS, NATIONAL MARINE FISHERIES SERVICE								
East Leeville Marsh Creation and Nourishment	BARA	LAFOU	205				\$4,026,090	\$4,026,090	100.0	\$3,849,045 \$2,340,096
	Status:									
Fritchie Marsh Creation and Terracing	PONT	STTAM	290				\$3,033,294	\$3,033,294	100.0	\$653,526 \$393,881
	Status:									
Oyster Lake Marsh Creation and Nourishment	CA/SB	CAMER	250				\$3,608,939	\$3,608,939	100.0	\$3,367,432 \$1,282,507
	Status:									
Shoreline Protection, Preservation, and Restoration Panel (DEMO) DEAUTHORIZED	COAST	COAST					\$187,516	\$187,516	100.0	\$187,516 \$187,516
	Status:									

Notes:

1. Expenditures based on Corps of Engineers financial data.
2. Date codes: A = Actual date * = Behind schedule
3. Percent codes: ! = 125% of baseline estimate exceeded

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

Project Status Summary Report by Project Priority List

PROJECT	BASIN	PARISH	ACRES	***** SCHEDULES *****			***** ESTIMATES *****			Actual Obligations/Expenditures
				CSA	Const Start	Const End	Approved	Funded	%	
Total Priority List	NMFS	25	745				\$10,855,839	\$10,855,839	100.0	\$8,057,519 \$4,204,001
4	Project(s)									
0	Cost Sharing Agreements Executed									
0	Construction Started									
0	Construction Completed									
1	Project(s) Deferred/Deauthorized									

Notes:

1. Expenditures based on Corps of Engineers financial data.
2. Date codes: A = Actual date * = Behind schedule
3. Percent codes: ! = 125% of baseline estimate exceeded

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

Project Status Summary Report by Project Priority List

PROJECT	BASIN	PARISH	ACRES	***** SCHEDULES *****			***** ESTIMATES *****			Actual Obligations/ Expenditures	
				CSA	Const Start	Const End	Approved	Funded	%		
Priority List	25	Lead Agency: NRCS, NATIONAL MARINE FISHERIES SERVICE									
Barataria Bay Rim Marsh Creation	BARA	JEFF	226	25-Jul-2017 A	01-Nov-2020 *	01-Nov-2021 *	\$2,693,708	\$2,693,708	100.0	\$2,345,671	
	Status:										
Total Priority List	NRCS	25	226				\$2,693,708	\$2,693,708	100.0	\$2,345,671	
1 Project(s) 1 Cost Sharing Agreements Executed 0 Construction Started 0 Construction Completed 0 Project(s) Deferred/Deauthorized											
PPL Total	25						971	\$14,584,427	\$14,584,427	100.0	\$11,438,069
\$7,584,550 6 Project(s) 1 Cost Sharing Agreements Executed 0 Construction Started 0 Construction Completed 2 Project(s) Deferred/Deauthorized											

Notes:

1. Expenditures based on Corps of Engineers financial data.
2. Date codes: A = Actual date * = Behind schedule
3. Percent codes: ! = 125% of baseline estimate exceeded

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

Project Status Summary Report by Project Priority List

PROJECT	BASIN	PARISH	ACRES	***** SCHEDULES *****			***** ESTIMATES *****			Actual Obligations/ Expenditures
				CSA	Const Start	Const End	Approved	Funded	%	
Priority List 26		Lead Agency: FWS, FISH & WILDLIFE SERVICE								
Salvinia Weevil Propagation Facility	COAST	COAST	26				\$3,802,748	\$934,567	24.6	\$721,193 \$675,725
	Status:									
St. Catherine Island Marsh Creation & Shoreline Protection	PONT	STTAM	214	02-Nov-2017 A		31-Dec-2025	\$2,389,308	\$2,389,308	100.0	\$1,546,541 \$1,489,147
	Status: Currently the project team is still collecting data because of issues steaming from numerous cultural resource issues. The project design has undergone some changes because of these issues as well as an increase is costs.									
Total Priority List	FWS	26	240				\$6,192,056	\$3,323,875	53.7	\$2,267,734 \$2,164,872

- 2 Project(s)
- 1 Cost Sharing Agreements Executed
- 0 Construction Started
- 0 Construction Completed
- 0 Project(s) Deferred/Deauthorized

Notes:

1. Expenditures based on Corps of Engineers financial data.
2. Date codes: A = Actual date * = Behind schedule
3. Percent codes: ! = 125% of baseline estimate exceeded

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

Project Status Summary Report by Project Priority List

PROJECT	BASIN	PARISH	ACRES	***** SCHEDULES *****			***** ESTIMATES *****			Actual Obligations/ Expenditures
				CSA	Const Start	Const End	Approved	Funded	%	

Priority List 26

Lead Agency: NMFS, NATIONAL MARINE FISHERIES SERVICE

Bayou DeCade Ridge and Marsh Creation	TERRE	TERRE	388				\$27,268,025	\$25,851,017	94.8	\$22,475,962 \$6,567,589
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Status:

Total Priority List	NMFS	26	388				\$27,268,025	\$25,851,017	94.8	\$22,475,962 \$6,567,589
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- 1 Project(s)
- 0 Cost Sharing Agreements Executed
- 0 Construction Started
- 0 Construction Completed
- 0 Project(s) Deferred/Deauthorized

Notes:

1. Expenditures based on Corps of Engineers financial data.
2. Date codes: A = Actual date * = Behind schedule
3. Percent codes: ! = 125% of baseline estimate exceeded

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

Project Status Summary Report by Project Priority List

PROJECT	BASIN	PARISH	ACRES	***** SCHEDULES *****			***** ESTIMATES *****			Actual Obligations/ Expenditures
				CSA	Const Start	Const End	Approved	Funded	%	
Priority List	26	Lead Agency: NRCS, NATIONAL MARINE FISHERIES SERVICE								
Bayou LaLoutre Ridge and Marsh Creation	PT/BR	STBER	203				\$3,236,952	\$3,236,952	100.0	\$1,254,793 \$1,168,138
Status:										
Total Priority List	NRCS	26	203				\$3,236,952	\$3,236,952	100.0	\$1,254,793 \$1,168,138
1 Project(s)										
0 Cost Sharing Agreements Executed										
0 Construction Started										
0 Construction Completed										
0 Project(s) Deferred/Deauthorized										
PPL Total	26					831	\$36,697,033	\$32,411,844	88.3	\$25,998,489 \$9,900,598
4 Project(s)										
1 Cost Sharing Agreements Executed										
0 Construction Started										
0 Construction Completed										
0 Project(s) Deferred/Deauthorized										

Notes:

1. Expenditures based on Corps of Engineers financial data.
2. Date codes: A = Actual date * = Behind schedule
3. Percent codes: ! = 125% of baseline estimate exceeded

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

Project Status Summary Report by Project Priority List

PROJECT	BASIN	PARISH	ACRES	***** SCHEDULES *****			***** ESTIMATES *****			Actual Obligations/ Expenditures
				CSA	Const Start	Const End	Approved	Funded	%	
Priority List	27	Lead Agency: FWS, FISH & WILDLIFE SERVICE								
Bayou Cane Marsh Creation	PONT	STTAM	356				\$3,239,930	\$3,239,930	100.0	\$1,483,235 \$1,443,467
	Status:									
Mid Breton Landbridge Marsh Creation and Terracing	BRET	PLAQ	411	30-Jan-2019 A		31-Dec-2023	\$37,358,961	\$35,800,369	95.8	\$2,640,574 \$2,482,014
	Status: Currently the project team is acquiring land right agreements and applying for a 404 Permit from the Corps.									
Sabine Marsh Creation Cycles 6 & 7	CA/SB	CAMER	900			01-Jun-2026	\$3,824,731	\$3,824,731	100.0	\$1,186,584 \$1,038,575
	Status: Currently CPRA is collecting survey and geotechnical data for engineering and design of this project.									
Total Priority List	FWS	27	1,667				\$44,423,622	\$42,865,030	96.5	\$5,310,392 \$4,964,057

- 3 Project(s)
- 1 Cost Sharing Agreements Executed
- 0 Construction Started
- 0 Construction Completed
- 0 Project(s) Deferred/Deauthorized

Notes:

1. Expenditures based on Corps of Engineers financial data.
2. Date codes: A = Actual date * = Behind schedule
3. Percent codes: ! = 125% of baseline estimate exceeded

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

Project Status Summary Report by Project Priority List

PROJECT	BASIN	PARISH	ACRES	***** SCHEDULES *****			***** ESTIMATES *****			Actual Obligations/ Expenditures
				CSA	Const Start	Const End	Approved	Funded	%	
Priority List	27	Lead Agency: NRCS, NATIONAL MARINE FISHERIES SERVICE								
Northeast Turtle Bay Marsh Creation and Critical Area Shoreline Protection	BARA	JEFF	536				\$37,524,056	\$36,294,266	96.7	\$4,491,784 \$3,091,094
	Status:									
Total Priority List	NRCS	27	536				\$37,524,056	\$36,294,266	96.7	\$4,491,784 \$3,091,094
1 Project(s) 0 Cost Sharing Agreements Executed 0 Construction Started 0 Construction Completed 0 Project(s) Deferred/Deauthorized										
PPL Total	27			2,203			\$81,947,678	\$79,159,296	96.6	\$9,802,176 \$8,055,151
4 Project(s) 1 Cost Sharing Agreements Executed 0 Construction Started 0 Construction Completed 0 Project(s) Deferred/Deauthorized										

Notes:

1. Expenditures based on Corps of Engineers financial data.
2. Date codes: A = Actual date * = Behind schedule
3. Percent codes: ! = 125% of baseline estimate exceeded

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

Project Status Summary Report by Project Priority List

PROJECT	BASIN	PARISH	ACRES	***** SCHEDULES *****			***** ESTIMATES *****			Actual Obligations/ Expenditures
				CSA	Const Start	Const End	Approved	Funded	%	

Priority List 28

Lead Agency: EPA, REGION 6

Long Point Bayou Marsh Creation	CA/SB	CAMER	311				\$2,295,824	\$2,295,824	100.0	\$2,767,290 \$1,790,669
<p>Status: Project was selected as the preferred alternative by the Louisiana Oil Spill Coordinator's Office (Losco) for construction as part of the Damage Assessment and Restoration Plan and Environmental Assessment for the 2006 Calcasieu River Oil Spill (January 2022). The USACE construction bid package is being finalized with solicitation anticipated August 2022. As soon as USACE issues notice to proceed to their construction contractor (anticipated September 2022), EPA will officially transfer this project.</p>										

Total Priority List	EPA	28	311				\$2,295,824	\$2,295,824	100.0	\$2,767,290 \$1,790,669
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- 1 Project(s)
- 0 Cost Sharing Agreements Executed
- 0 Construction Started
- 0 Construction Completed
- 0 Project(s) Deferred/Deauthorized

Notes:

1. Expenditures based on Corps of Engineers financial data.
2. Date codes: A = Actual date * = Behind schedule
3. Percent codes: ! = 125% of baseline estimate exceeded

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

Project Status Summary Report by Project Priority List

PROJECT	BASIN	PARISH	ACRES	***** SCHEDULES *****			***** ESTIMATES *****			Actual Obligations/ Expenditures
				CSA	Const Start	Const End	Approved	Funded	%	

Priority List 28

Lead Agency: FWS, FISH & WILDLIFE SERVICE

Grand Bayou Ridge and Marsh Restoration	BARA	PLAQ	297		23-Apr-2023	31-Dec-2025	\$3,463,474	\$3,463,474	100.0	\$948,024 \$946,690
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Status:

Total Priority List	FWS	28	297				\$3,463,474	\$3,463,474	100.0	\$948,024 \$946,690
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- 1 Project(s)
- 0 Cost Sharing Agreements Executed
- 0 Construction Started
- 0 Construction Completed
- 0 Project(s) Deferred/Deauthorized

Notes:

1. Expenditures based on Corps of Engineers financial data.
2. Date codes: A = Actual date * = Behind schedule
3. Percent codes: ! = 125% of baseline estimate exceeded

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

Project Status Summary Report by Project Priority List

Actual
Obligations/
Expenditures

PROJECT	BASIN	PARISH	ACRES	***** SCHEDULES *****			***** ESTIMATES *****			
				CSA	Const Start	Const End	Approved	Funded	%	

Priority List 28

Lead Agency: NMFS, NATIONAL MARINE FISHERIES SERVICE

Breton Landbridge Marsh Creation	BRET	PLAQ	379				\$31,777,082	\$30,297,285	95.3	\$3,431,297 \$575,574
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Status:

East Delacroix Marsh Creation and Terracing	BRET	STBER	314				\$3,642,501	\$3,642,501	100.0	\$3,255,920 \$1,484,244
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Status:

Total Priority List	NMFS	28	693				\$35,419,583	\$33,939,786	95.8	\$6,687,218 \$2,059,818
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- 2 Project(s)
- 0 Cost Sharing Agreements Executed
- 0 Construction Started
- 0 Construction Completed
- 0 Project(s) Deferred/Deauthorized

Notes:

1. Expenditures based on Corps of Engineers financial data.
2. Date codes: A = Actual date * = Behind schedule
3. Percent codes: ! = 125% of baseline estimate exceeded

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

Project Status Summary Report by Project Priority List

PROJECT	BASIN	PARISH	ACRES	***** SCHEDULES *****			***** ESTIMATES *****			Actual Obligations/Expenditures	
				CSA	Const Start	Const End	Approved	Funded	%		
PPL Total	28				1,301			\$41,178,881	\$39,699,084	96.4	\$10,402,532 \$4,797,177
4	Project(s)										
0	Cost Sharing Agreements Executed										
0	Construction Started										
0	Construction Completed										
0	Project(s) Deferred/Deauthorized										

Notes:

1. Expenditures based on Corps of Engineers financial data.
2. Date codes: A = Actual date * = Behind schedule
3. Percent codes: ! = 125% of baseline estimate exceeded

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

Project Status Summary Report by Project Priority List

PROJECT	BASIN	PARISH	ACRES	***** SCHEDULES *****			***** ESTIMATES *****			Actual Obligations/ Expenditures
				CSA	Const Start	Const End	Approved	Funded	%	
Priority List 29		Lead Agency: FWS, FISH & WILDLIFE SERVICE								
Bay Raccourci Marsh Creation and Ridge	TERRE	TERRE	343	23-Jul-2020 A		31-Dec-2026	\$3,447,902	\$3,447,902	100.0	\$250,943 \$162,634
	Status:									
East Catfish Lake Marsh Creation and Shoreline Protection	TERRE	LAFOU	248			31-Dec-2025	\$3,376,249	\$3,376,249	100.0	\$42,266 \$21,705
	Status:									
Phoenix Marsh Creation	BRET	PLAQ	297				\$3,393,064	\$3,393,064	100.0	\$82,748 \$68,496
	Status:									
Total Priority List	FWS	29	888				\$10,217,215	\$10,217,215	100.0	\$375,957 \$252,836

- 3 Project(s)
- 1 Cost Sharing Agreements Executed
- 0 Construction Started
- 0 Construction Completed
- 0 Project(s) Deferred/Deauthorized

Notes:

1. Expenditures based on Corps of Engineers financial data.
2. Date codes: A = Actual date * = Behind schedule
3. Percent codes: ! = 125% of baseline estimate exceeded

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

Project Status Summary Report by Project Priority List

PROJECT	BASIN	PARISH	ACRES	***** SCHEDULES *****			***** ESTIMATES *****			Actual Obligations/ Expenditures
				CSA	Const Start	Const End	Approved	Funded	%	
Priority List	29	Lead Agency: NMFS, NATIONAL MARINE FISHERIES SERVICE								
North Delacroix Marsh Creation and Terracing	BRET	STBER	294				\$3,714,166	\$3,714,166	100.0	\$3,320,247 \$719,630
Status:										
Total Priority List	NMFS	29	294				\$3,714,166	\$3,714,166	100.0	\$3,320,247 \$719,630
1 Project(s)										
0 Cost Sharing Agreements Executed										
0 Construction Started										
0 Construction Completed										
0 Project(s) Deferred/Deauthorized										
PPL Total	29			1,182			\$13,931,381	\$13,931,381	100.0	\$3,696,204 \$972,465
4 Project(s)										
1 Cost Sharing Agreements Executed										
0 Construction Started										
0 Construction Completed										
0 Project(s) Deferred/Deauthorized										

Notes:

1. Expenditures based on Corps of Engineers financial data.
2. Date codes: A = Actual date * = Behind schedule
3. Percent codes: ! = 125% of baseline estimate exceeded

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

Project Status Summary Report by Project Priority List

PROJECT	BASIN	PARISH	ACRES	***** SCHEDULES *****			***** ESTIMATES *****			Actual Obligations/ Expenditures
				CSA	Const Start	Const End	Approved	Funded	%	

Priority List 30

Lead Agency: EPA, REGION 6

Reggio Marsh Creation and Hydrologic Restoration	BRET	STBER	283				\$3,648,496	\$3,648,496	100.0	\$3,283,648 \$199,566
	Status:									
Total Priority List	EPA	30	283				\$3,648,496	\$3,648,496	100.0	\$3,283,648 \$199,566

- 1 Project(s)
- 0 Cost Sharing Agreements Executed
- 0 Construction Started
- 0 Construction Completed
- 0 Project(s) Deferred/Deauthorized

Notes:

1. Expenditures based on Corps of Engineers financial data.
2. Date codes: A = Actual date * = Behind schedule
3. Percent codes: ! = 125% of baseline estimate exceeded

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

Project Status Summary Report by Project Priority List

PROJECT	BASIN	PARISH	ACRES	***** SCHEDULES *****			***** ESTIMATES *****			Actual Obligations/ Expenditures
				CSA	Const Start	Const End	Approved	Funded	%	
PPL Total	30				827		\$7,663,013	\$7,663,013	100.0	\$3,454,357 \$311,536
3	Project(s)									
0	Cost Sharing Agreements Executed									
0	Construction Started									
0	Construction Completed									
0	Project(s) Deferred/Deauthorized									

Notes:

1. Expenditures based on Corps of Engineers financial data.
2. Date codes: A = Actual date * = Behind schedule
3. Percent codes: ! = 125% of baseline estimate exceeded

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

Project Status Summary Report by Project Priority List

PROJECT	BASIN	PARISH	ACRES	***** SCHEDULES *****			***** ESTIMATES *****			Actual Obligations/Expenditures
				CSA	Const Start	Const End	Approved	Funded	%	

Priority List 31

Lead Agency: EPA, REGION 6

Port Fourchon Marsh Creation	TERRE	LAFOU	450				\$3,484,176	\$3,484,176	100.0	\$0
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Status:

Total Priority List	EPA	31	450				\$3,484,176	\$3,484,176	100.0	\$0
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- 1 Project(s)
- 0 Cost Sharing Agreements Executed
- 0 Construction Started
- 0 Construction Completed
- 0 Project(s) Deferred/Deauthorized

Notes:

1. Expenditures based on Corps of Engineers financial data.
2. Date codes: A = Actual date * = Behind schedule
3. Percent codes: ! = 125% of baseline estimate exceeded

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

Project Status Summary Report by Project Priority List

PROJECT	BASIN	PARISH	ACRES	***** SCHEDULES *****			***** ESTIMATES *****			Actual Obligations/Expenditures
				CSA	Const Start	Const End	Approved	Funded	%	

Priority List 31

Lead Agency: FWS, FISH & WILDLIFE SERVICE

Grand Bayou Ridge and Marsh Restoration - Increment 2	BARA	PLAQ	302				\$3,411,317	\$3,411,317	100.0	\$0
	Status:									
Total Priority List	FWS	31	302				\$3,411,317	\$3,411,317	100.0	\$0

- 1 Project(s)
- 0 Cost Sharing Agreements Executed
- 0 Construction Started
- 0 Construction Completed
- 0 Project(s) Deferred/Deauthorized

Notes:

1. Expenditures based on Corps of Engineers financial data.
2. Date codes: A = Actual date * = Behind schedule
3. Percent codes: ! = 125% of baseline estimate exceeded

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

Project Status Summary Report by Project Priority List

PROJECT	BASIN	PARISH	ACRES	***** SCHEDULES *****			***** ESTIMATES *****			Actual Obligations/Expenditures
				CSA	Const Start	Const End	Approved	Funded	%	

Priority List 31

Lead Agency: NRCS, NATIONAL MARINE FISHERIES SERVICE

East Cove Marsh Creation	CA/SB	CAMER	274				\$2,765,587	\$2,765,587	100.0	\$2,499,533 \$925
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Status:

Northeast Turtle Bay Marsh Creation	BARA	JEFF	343				\$3,591,775	\$3,591,775	100.0	\$3,173,343 \$3,102
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Status:

Total Priority List	NRCS	31	617				\$6,357,362	\$6,357,362	100.0	\$5,672,876 \$4,027
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- 2 Project(s)
- 0 Cost Sharing Agreements Executed
- 0 Construction Started
- 0 Construction Completed
- 0 Project(s) Deferred/Deauthorized

Notes:

1. Expenditures based on Corps of Engineers financial data.
2. Date codes: A = Actual date * = Behind schedule
3. Percent codes: ! = 125% of baseline estimate exceeded

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

Project Status Summary Report by Project Priority List

PROJECT	BASIN	PARISH	ACRES	***** SCHEDULES *****			***** ESTIMATES *****			Actual Obligations/ Expenditures
				CSA	Const Start	Const End	Approved	Funded	%	
PPL Total	31				1,369		\$13,252,855	\$13,252,855	100.0	\$5,672,876 \$4,027
4	Project(s)									
0	Cost Sharing Agreements Executed									
0	Construction Started									
0	Construction Completed									
0	Project(s) Deferred/Deauthorized									

Notes:

1. Expenditures based on Corps of Engineers financial data.
2. Date codes: A = Actual date * = Behind schedule
3. Percent codes: ! = 125% of baseline estimate exceeded

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

Project Status Summary Report - Total All Priority Lists

PROJECT	ACRES	***** ESTIMATES *****			Obligations	Expenditures	
		Baseline	Current	%			
SUMMARY	Total All Projects	121,903	\$2,414,333,749	\$2,079,006,457	86.1	\$1,709,441,081	\$1,497,794,073

234 Project(s)

178 Cost Sharing Agreements Executed

5 Construction Started

123 Construction Completed

64 Project(s) Deauthorized/Transferred/Inactivated

Total Available Funds

Federal Funds \$1,882,643,084

Non/Federal Funds \$295,581,977

Total Funds \$2,178,225,061

CWPPRA Priority List Estimates

26-Sep-2022

			Type	Total	Engineering	Real Estate	Construction	Monitoring	O & M	Contingency
Priority List	0	Total	Current Approved	191,807.00	191,807.00	0.00	0.00	0.00	0.00	0.00
			Current Funded	191,807.00	191,807.00	0.00	0.00	0.00	0.00	0.00
Priority List	0.1	Total	Current Approved	316,907,558.16	0.00	0.00	0.00	316,907,558.16	0.00	0.00
			Current Funded	166,907,558.62	0.00	0.00	0.00	166,907,558.62	0.00	0.00
Priority List	0.2	Total	Current Approved	1,500,000.00	0.00	0.00	0.00	1,500,000.00	0.00	0.00
			Current Funded	1,500,000.00	0.00	0.00	0.00	1,500,000.00	0.00	0.00
Priority List	0.3	Total	Current Approved	569,585.92	0.00	0.00	0.00	0.00	569,585.92	0.00
			Current Funded	569,585.92	0.00	0.00	0.00	0.00	569,585.92	0.00
Priority List	0.4	Total	Current Approved	2,245,693.00	2,245,693.00	0.00	0.00	0.00	0.00	0.00
			Current Funded	2,245,693.00	2,245,693.00	0.00	0.00	0.00	0.00	0.00
Priority List	0.5	Total	Current Approved	2,767,206.00	0.00	0.00	0.00	0.00	2,767,206.00	0.00
			Current Funded	703,878.00	0.00	0.00	0.00	0.00	703,878.00	0.00
Priority List	1	Total	Current Approved	85,596,501.87	3,955,813.24	1,224,777.18	25,925,119.58	4,545,642.42	49,945,149.45	0.00
			Current Funded	85,484,663.87	3,955,813.24	1,224,777.18	25,925,119.58	4,545,642.42	49,833,311.45	0.00
Priority List	2	Total	Current Approved	90,520,645.26	6,080,351.56	680,028.71	53,020,845.73	7,707,295.47	23,032,123.79	0.00
			Current Funded	86,714,611.26	6,080,351.56	680,028.71	53,020,845.73	7,683,166.47	19,250,218.79	0.00
Priority List	3	Total	Current Approved	76,059,763.38	4,630,885.40	261,183.60	25,350,948.35	9,364,965.55	36,451,780.48	0.00
			Current Funded	57,653,431.38	4,630,885.40	261,183.60	25,350,948.35	5,519,709.73	21,890,704.30	0.00

CWPPRA Priority List Estimates

26-Sep-2022

			Type	Total	Engineering	Real Estate	Construction	Monitoring	O & M	Contingency
Priority List	4	Total	Current Approved	14,463,959.31	1,865,719.55	224,438.57	10,233,178.28	574,721.44	1,565,901.47	0.00
			Current Funded	14,463,959.31	1,865,719.55	224,438.57	10,233,178.28	574,721.44	1,565,901.47	0.00
Priority List	5	Total	Current Approved	23,942,448.09	4,637,715.77	162,120.25	8,916,757.54	1,746,859.41	8,478,995.12	0.00
			Current Funded	20,589,114.09	4,637,715.77	162,120.25	8,916,757.54	1,716,396.41	5,156,124.12	0.00
Priority List	5.1	Total	Current Approved	7,452,190.98	7,355,189.24	40,595.10	0.00	56,406.64	0.00	0.00
			Current Funded	7,452,190.98	7,355,189.24	40,595.10	0.00	56,406.64	0.00	0.00
Priority List	6	Total	Current Approved	55,788,266.12	7,125,536.16	1,284,133.37	26,981,864.21	4,403,689.03	15,993,043.35	0.00
			Current Funded	55,599,579.12	7,125,536.16	1,284,133.37	26,981,864.21	4,403,689.03	15,804,356.35	0.00
Priority List	7	Total	Current Approved	31,213,042.47	1,773,716.11	87,162.93	26,678,166.92	945,855.21	1,728,141.30	0.00
			Current Funded	31,213,042.47	1,773,716.11	87,162.93	26,678,166.92	945,855.21	1,728,141.30	0.00
Priority List	8	Total	Current Approved	33,218,868.07	2,198,384.48	893,328.98	22,973,151.76	2,173,239.74	4,980,763.11	0.00
			Current Funded	32,886,818.07	2,198,384.48	893,328.98	22,973,151.76	1,921,472.74	4,900,480.11	0.00
Priority List	9	Total	Current Approved	117,448,810.94	14,909,172.69	651,074.50	73,820,176.46	2,538,245.58	25,530,141.71	0.00
			Current Funded	104,429,660.23	14,909,172.69	651,074.50	73,820,176.46	2,260,787.58	12,788,449.00	0.00
Priority List	10	Total	Current Approved	143,926,004.82	16,172,817.15	869,555.49	97,245,448.36	3,934,035.82	21,654,659.00	4,049,489.00
			Current Funded	133,505,508.82	16,172,817.15	869,555.49	97,245,448.36	2,383,975.82	12,784,223.00	4,049,489.00
Priority List	11	Total	Current Approved	379,411,252.30	24,219,947.80	2,972,189.69	189,670,678.72	9,229,023.09	149,693,394.00	3,626,019.00
			Current Funded	285,370,874.34	24,219,947.80	2,972,189.69	189,670,678.72	4,556,457.01	60,325,582.12	3,626,019.00

CWPPRA Priority List Estimates

26-Sep-2022

			Type	Total	Engineering	Real Estate	Construction	Monitoring	O & M	Contingency
Priority List	11.1	Total	Current Approved	14,130,232.86	531,498.25	13,142.53	12,964,592.08	281,000.00	340,000.00	0.00
			Current Funded	14,130,232.86	531,498.25	13,142.53	12,964,592.08	281,000.00	340,000.00	0.00
Priority List	12	Total	Current Approved	42,686,062.45	5,398,660.35	241,846.89	31,727,610.58	726,980.66	4,590,963.97	0.00
			Current Funded	38,775,894.45	5,398,660.35	241,846.89	31,727,610.58	834,156.66	573,619.97	0.00
Priority List	13	Total	Current Approved	43,539,986.69	4,607,529.72	201,910.67	37,324,420.34	481,001.96	925,124.00	0.00
			Current Funded	43,380,997.69	4,607,529.72	201,910.67	37,324,420.34	494,731.96	752,405.00	0.00
Priority List	14	Total	Current Approved	43,383,426.01	6,981,826.85	122,238.88	29,580,352.28	369,974.00	6,329,034.00	0.00
			Current Funded	41,325,320.01	6,981,826.85	122,238.88	29,580,352.28	247,693.00	4,393,209.00	0.00
Priority List	15	Total	Current Approved	36,258,549.13	2,170,251.34	81,177.07	33,318,032.72	501,094.00	187,994.00	0.00
			Current Funded	35,863,191.13	2,170,251.34	81,177.07	33,318,032.72	248,058.00	45,672.00	0.00
Priority List	16	Total	Current Approved	32,269,357.44	5,582,397.23	86,321.28	23,667,572.30	134,541.00	2,798,525.63	0.00
			Current Funded	32,087,597.44	5,582,397.23	86,321.28	23,667,572.30	134,541.00	2,616,765.63	0.00
Priority List	17	Total	Current Approved	73,950,502.10	6,372,253.77	358,962.55	61,310,548.08	1,080,069.91	1,164,474.79	3,664,193.00
			Current Funded	72,997,585.10	6,372,253.77	358,962.55	61,310,548.08	588,795.91	702,831.79	3,664,193.00
Priority List	18	Total	Current Approved	69,368,497.35	6,749,379.30	274,439.08	54,038,257.25	1,796,953.26	6,509,468.46	0.00
			Current Funded	63,630,481.35	6,749,379.30	274,439.08	54,038,257.25	1,183,624.26	1,384,781.46	0.00
Priority List	19	Total	Current Approved	93,935,376.43	10,347,738.32	646,372.11	72,023,056.00	1,936,394.00	4,343,317.00	4,638,499.00
			Current Funded	89,307,777.43	10,347,738.32	646,372.11	72,023,056.00	518,407.00	1,133,705.00	4,638,499.00

CWPPRA Priority List Estimates

26-Sep-2022

			Type	Total	Engineering	Real Estate	Construction	Monitoring	O & M	Contingency
Priority List	20	Total	Current Approved	71,719,707.75	7,660,866.03	364,103.95	40,845,077.77	3,012,856.00	10,376,852.00	9,459,952.00
			Current Funded	70,399,860.75	7,660,866.03	364,103.95	40,845,077.77	2,257,319.00	9,812,542.00	9,459,952.00
Priority List	21	Total	Current Approved	91,215,519.07	12,387,004.62	304,852.71	65,418,434.74	2,379,167.00	2,064,565.00	8,661,495.00
			Current Funded	88,455,209.07	12,387,004.62	304,852.71	65,418,434.74	1,053,127.00	630,295.00	8,661,495.00
Priority List	22	Total	Current Approved	59,004,236.52	10,572,444.57	946,745.02	42,092,173.93	1,215,668.00	1,167,194.00	3,010,011.00
			Current Funded	57,590,471.52	10,572,444.57	946,745.02	42,092,173.93	235,408.00	733,689.00	3,010,011.00
Priority List	23	Total	Current Approved	60,060,667.00	12,124,975.00	1,451,081.00	34,308,298.00	2,429,475.00	3,419,784.00	6,327,054.00
			Current Funded	57,333,603.00	12,124,975.00	1,451,081.00	34,308,298.00	1,139,633.00	1,982,562.00	6,327,054.00
Priority List	24	Total	Current Approved	90,332,757.00	12,753,925.00	1,001,147.00	59,898,398.00	2,871,520.00	4,487,657.00	9,320,110.00
			Current Funded	85,544,359.00	12,753,925.00	1,001,147.00	59,898,398.00	566,304.00	2,004,475.00	9,320,110.00
Priority List	25	Total	Current Approved	14,584,426.68	13,561,082.22	1,023,344.46	0.00	0.00	0.00	0.00
			Current Funded	14,584,426.68	13,561,082.22	1,023,344.46	0.00	0.00	0.00	0.00
Priority List	26	Total	Current Approved	36,697,033.00	9,283,859.00	634,077.00	17,602,268.00	1,981,133.00	3,869,251.00	3,326,445.00
			Current Funded	32,411,844.00	9,283,859.00	634,077.00	17,602,268.00	467,551.00	1,097,644.00	3,326,445.00
Priority List	27	Total	Current Approved	81,947,678.00	16,568,460.00	829,502.00	50,374,291.00	2,350,614.00	4,562,247.00	7,262,564.00
			Current Funded	79,159,296.00	16,568,460.00	520,188.00	50,374,291.00	431,161.00	4,002,632.00	7,262,564.00
Priority List	28	Total	Current Approved	41,178,881.00	13,674,562.00	928,982.00	21,443,338.00	1,151,170.00	960,372.00	3,020,457.00
			Current Funded	39,699,084.00	13,674,562.00	928,982.00	21,443,338.00	189,099.00	442,646.00	3,020,457.00

CWPPRA Priority List Estimates

26-Sep-2022

			Type	Total	Engineering	Real Estate	Construction	Monitoring	O & M	Contingency
Priority List 29	Total	Current Approved	13,931,381.00	13,204,042.00	727,339.00	0.00	0.00	0.00	0.00	0.00
		Current Funded	13,931,381.00	13,204,042.00	727,339.00	0.00	0.00	0.00	0.00	0.00
Priority List 30	Total	Current Approved	7,663,013.00	7,252,791.00	410,222.00	0.00	0.00	0.00	0.00	0.00
		Current Funded	7,663,013.00	7,252,791.00	410,222.00	0.00	0.00	0.00	0.00	0.00
Priority List 31	Total	Current Approved	13,252,855.00	12,710,444.00	542,411.00	0.00	0.00	0.00	0.00	0.00
		Current Funded	13,252,855.00	12,710,444.00	542,411.00	0.00	0.00	0.00	0.00	0.00
Grand Total		Current Approved	2,414,333,749.17	287,858,739.72	20,540,806.57	1,248,753,056.98	390,327,149.35	400,487,708.55	66,366,288.00	
		Current Funded	2,079,006,456.96	287,858,739.72	20,231,492.57	1,248,753,056.98	215,846,448.91	239,950,430.78	66,366,288.00	

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

Project Status Summary Report by Basin

	No. of Projects	Acres	CSA Executed	Under Const.	Completed	Projects Deauth.	Current Approved Estimate	Current Funded Estimate	Expenditures To Date
Basin: Atchafalaya									
Priority List: 2	2	3,792	2	2	2	0	\$9,206,135	\$9,206,135	\$9,206,135
Priority List: 9	1		1	0	0	1	\$1,717,883	\$1,717,883	\$1,717,883
Basin Total	3	3,792	3	2	2	1	\$10,924,017	\$10,924,017	\$10,924,017

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

Project Status Summary Report by Basin

	No. of Projects	Acres	CSA Executed	Under Const.	Completed	Projects Deauth.	Current Approved Estimate	Current Funded Estimate	Expenditures To Date
Basin: Barataria									
Priority List:	1	3	620	3	3	0	\$14,124,565	\$14,012,727	\$13,900,181
Priority List:	2	1	510	1	1	0	\$28,893,880	\$28,893,880	\$22,818,267
Priority List:	3	3	0	3	1	2	\$3,991,376	\$3,991,376	\$3,991,376
Priority List:	4	2	232	2	1	1	\$3,776,400	\$3,776,400	\$3,750,731
Priority List:	5	2	633	2	1	1	\$2,856,411	\$2,856,411	\$2,702,358
Priority List:	6	1	217	1	1	0	\$5,224,477	\$5,224,477	\$4,893,784
Priority List:	7	2	1,431	2	2	0	\$28,189,439	\$28,189,439	\$26,946,456
Priority List:	9	3	599	3	1	1	\$48,693,593	\$39,848,179	\$29,322,828
Priority List:	10	2	8,891	1	1	0	\$10,430,029	\$8,110,186	\$5,635,081
Priority List:	11	5	2,171	5	5	0	\$175,393,415	\$163,228,458	\$152,546,357
Priority List:	12	1	326	1	1	0	\$23,870,607	\$23,811,745	\$23,523,755
Priority List:	14	2	106	2	1	1	\$23,975,648	\$22,189,198	\$20,853,745
Priority List:	15	1	447	1	1	0	\$34,858,396	\$34,463,038	\$34,345,286
Priority List:	17	2	186	2	1	1	\$37,583,608	\$36,958,597	\$36,677,689
Priority List:	18	1	370	0	1	0	\$34,649,281	\$34,516,324	\$34,181,736
Priority List:	19	1		1	0	1	\$1,042,540	\$1,042,540	\$1,042,540
Priority List:	21	1	432	1	1	0	\$33,664,671	\$32,607,095	\$26,607,853
Priority List:	22	2	440	2	1	0	\$17,036,082	\$16,688,647	\$15,697,941
Priority List:	23	2	616	1	1	0	\$53,685,978	\$50,958,914	\$13,716,749
Priority List:	25	3	431	1	0	1	\$7,754,677	\$7,754,677	\$5,720,646
Priority List:	27	1	536	0	0	0	\$37,524,056	\$36,294,266	\$3,091,094
Priority List:	28	1	297	0	0	0	\$3,463,474	\$3,463,474	\$946,690
Priority List:	31	2	645	0	0	0	\$7,003,092	\$7,003,092	\$3,102
Basin Total	44	20,136	35	25	23	9	\$637,685,695	\$605,883,140	\$482,916,245

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

Project Status Summary Report by Basin

	No. of Projects	Acres	CSA Executed	Under Const.	Completed	Projects Deauth.	Current Approved Estimate	Current Funded Estimate	Expenditures To Date
Basin: Breton Sound									
Priority List: 2	1	802	1	1	1	0	\$4,536,000	\$4,536,000	\$4,294,403
Priority List: 3	1		1	0	0	1	\$32,862	\$32,862	\$32,862
Priority List: 4	1		0	0	0	1	\$65,747	\$65,747	\$65,747
Priority List: 8	1		0	0	0	1	\$56,476	\$56,476	\$56,476
Priority List: 10	2	267	1	1	1	1	\$3,946,562	\$3,723,523	\$3,213,315
Priority List: 14	1		1	0	0	1	\$1,020,420	\$1,020,420	\$1,020,420
Priority List: 15	1	620	0	0	0	0	\$9,510	\$9,510	\$9,510
Priority List: 17	2	409	2	1	1	1	\$33,166,395	\$32,838,489	\$26,919,670
Priority List: 18	1		1	0	0	1	\$521,984	\$521,984	\$521,984
Priority List: 27	1	411	1	0	0	0	\$37,358,961	\$35,800,369	\$2,482,014
Priority List: 28	2	693	0	0	0	0	\$35,419,583	\$33,939,786	\$2,059,818
Priority List: 29	2	591	0	0	0	0	\$7,107,230	\$7,107,230	\$788,126
Priority List: 30	2	590	0	0	0	0	\$4,700,513	\$4,700,513	\$307,096
Basin Total	18	4,383	8	3	3	7	\$127,942,243	\$124,352,909	\$41,771,440

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

Project Status Summary Report by Basin

	No. of Projects	Acres	CSA Executed	Under Const.	Completed	Projects Deauth.	Current Approved Estimate	Current Funded Estimate	Expenditures To Date
Basin: Calcasieu/Sabine									
Priority List: 1	3	6,407	3	3	3	0	\$2,710,743	\$2,710,743	\$2,710,743
Priority List: 2	4	2,737	4	3	3	1	\$12,220,868	\$12,220,868	\$12,096,945
Priority List: 3	2	3,555	2	2	2	0	\$34,578,338	\$16,467,554	\$11,534,309
Priority List: 4	3	1,203	3	2	2	1	\$2,869,451	\$2,869,451	\$2,527,240
Priority List: 5	1	247	1	1	1	0	\$3,929,152	\$3,929,152	\$3,453,463
Priority List: 6	1	3,594	1	1	1	0	\$12,698,222	\$12,509,535	\$10,293,226
Priority List: 8	4	993	4	4	4	0	\$27,583,639	\$27,251,589	\$23,941,739
Priority List: 9	2	623	2	2	2	0	\$19,103,768	\$18,810,989	\$16,877,520
Priority List: 10	1	225	1	1	1	0	\$6,049,990	\$6,037,713	\$4,957,344
Priority List: 11.1	1	330	1	1	1	0	\$14,130,233	\$14,130,233	\$14,070,034
Priority List: 18	1	218	1	1	1	0	\$26,776,736	\$21,171,677	\$12,934,910
Priority List: 20	2	750	2	1	0	0	\$29,973,057	\$29,421,162	\$14,594,107
Priority List: 21	1	433	1	1	1	0	\$28,029,910	\$27,528,296	\$27,072,741
Priority List: 22	1	292	0	1	0	0	\$38,751,961	\$37,685,631	\$3,666,691
Priority List: 24	1	468	0	0	0	0	\$31,215,916	\$29,747,345	\$2,349,138
Priority List: 25	1	250	0	0	0	0	\$3,608,939	\$3,608,939	\$1,282,507
Priority List: 27	1	900	0	0	0	0	\$3,824,731	\$3,824,731	\$1,038,575
Priority List: 28	1	311	0	0	0	0	\$2,295,824	\$2,295,824	\$1,790,669
Priority List: 31	1	274	0	0	0	0	\$2,765,587	\$2,765,587	\$925
Basin Total	32	23,810	26	24	22	2	\$303,117,064	\$274,987,019	\$167,192,827

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

Project Status Summary Report by Basin

	No. of Projects	Acres	CSA Executed	Under Const.	Completed	Projects Deauth.	Current Approved Estimate	Current Funded Estimate	Expenditures To Date
Basin: Coastal Basins									
Priority List: Cons Plan	1		1	1	0	0	\$191,807	\$191,807	\$143,855
Priority List: 0.1	1		1	1	0	0	\$316,907,558	\$166,907,559	\$131,569,877
Priority List: 0.2	1		1	1	0	0	\$1,500,000	\$1,500,000	\$666,704
Priority List: 0.3	1		1	1	0	0	\$569,586	\$569,586	\$426,056
Priority List: 0.4	1	0	1	1	0	0	\$2,245,693	\$2,245,693	\$1,559,191
Priority List: 0.5	1		0	0	0	0	\$2,767,206	\$703,878	\$0
Priority List: 6	1	0	1	1	1	0	\$806,220	\$806,220	\$806,220
Priority List: 9	1		0	0	0	1	\$88,009	\$88,009	\$88,009
Priority List: 10	1	0	1	1	1	0	\$3,314,982	\$3,314,982	\$3,234,665
Priority List: 11	1	14,963	1	1	1	0	\$123,588,927	\$47,270,719	\$33,863,773
Priority List: 12	1	0	1	1	1	0	\$1,068,602	\$1,068,602	\$1,068,602
Priority List: 13	1	0	1	1	1	0	\$592,153	\$592,153	\$592,153
Priority List: 16	1	0	1	1	1	0	\$591,998	\$591,998	\$591,998
Priority List: 17	1	0	1	1	1	0	\$970,726	\$970,726	\$883,702
Priority List: 18	1	0	1	1	1	0	\$6,075,338	\$6,075,338	\$6,076,557
Priority List: 20	1	779	1	1	1	0	\$12,691,294	\$12,361,264	\$7,600,457
Priority List: 25	1		0	0	0	1	\$187,516	\$187,516	\$187,516
Priority List: 26	1	26	0	0	0	0	\$3,802,748	\$934,567	\$675,725
Basin Total	18	15,768	14	14	9	2	\$477,960,364	\$246,380,617	\$190,035,060

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

Project Status Summary Report by Basin

	No. of Projects	Acres	CSA Executed	Under Const.	Completed	Projects Deauth.	Current Approved Estimate	Current Funded Estimate	Expenditures To Date
Basin: Miss. River Delta									
Priority List: 1	1	9,831	1	1	1	0	\$50,863,503	\$50,863,503	\$44,790,380
Priority List: 3	2	936	1	1	1	1	\$999,920	\$999,920	\$999,920
Priority List: 4	1		1	0	0	1	\$58,310	\$58,310	\$58,310
Priority List: 6	2	2,386	2	2	2	0	\$6,617,949	\$6,617,949	\$5,554,771
Priority List: 10	1		0	0	0	1	\$978,100	\$978,100	\$978,100
Priority List: 12	1		0	0	0	1	\$354,791	\$354,791	\$354,791
Priority List: 13	1		0	0	0	1	\$310,152	\$310,152	\$310,152
Priority List: 15	1	318	1	0	0	0	\$611,222	\$611,222	\$611,222
Basin Total	10	13,471	6	4	4	5	\$60,793,947	\$60,793,947	\$53,657,646

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

Project Status Summary Report by Basin

	No. of Projects	Acres	CSA Executed	Under Const.	Completed	Projects Deauth.	Current Approved Estimate	Current Funded Estimate	Expenditures To Date
Basin: Mermentau									
Priority List: 1	2	247	2	2	1	1	\$1,153,804	\$1,153,804	\$1,153,804
Priority List: 2	1	1,593	1	1	1	0	\$9,895,297	\$6,089,263	\$5,768,632
Priority List: 3	1		1	1	0	1	\$103,468	\$103,468	\$103,468
Priority List: 5	1	511	1	1	1	0	\$8,913,357	\$5,560,023	\$5,347,178
Priority List: 7	1	442	1	1	1	0	\$2,485,502	\$2,485,502	\$2,390,335
Priority List: 8	1	378	1	1	1	0	\$1,904,184	\$1,904,184	\$1,412,660
Priority List: 9	2	296	2	1	1	1	\$7,646,218	\$6,782,690	\$6,645,690
Priority List: 10	2	469	2	2	2	0	\$42,914,857	\$38,338,774	\$27,798,717
Priority List: 11	2	459	2	2	1	0	\$30,689,036	\$27,390,438	\$9,113,290
Priority List: 12	1	844	1	1	1	0	\$14,566,733	\$10,715,427	\$10,525,595
Priority List: 15	1		1	0	0	1	\$779,422	\$779,422	\$779,422
Priority List: 16	1	888	0	0	0	0	\$11,594	\$11,594	\$11,594
Priority List: 17	1	0	0	1	1	0	\$2,229,773	\$2,229,773	\$2,229,773
Priority List: 19	1	283	1	0	0	0	\$2,425,997	\$2,425,997	\$2,251,869
Priority List: 23	1	393	0	0	0	0	\$2,653,242	\$2,653,242	\$606,633
Basin Total	19	6,803	16	14	11	4	\$128,372,486	\$108,623,603	\$76,138,660

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

Project Status Summary Report by Basin

	No. of Projects	Acres	CSA Executed	Under Const.	Completed	Projects Deauth.	Current Approved Estimate	Current Funded Estimate	Expenditures To Date	
Basin: Pontchartrain										
Priority List:	1	2	1,753	2	2	2	0	\$5,442,091	\$5,442,091	\$5,284,008
Priority List:	2	2	2,320	2	2	2	0	\$3,894,225	\$3,894,225	\$3,508,876
Priority List:	3	3	755	3	1	1	2	\$967,201	\$967,201	\$967,201
Priority List:	4	1		0	0	0	1	\$39,025	\$39,025	\$39,025
Priority List:	5	1	75	1	1	1	0	\$2,756,189	\$2,756,189	\$2,522,522
Priority List:	8	2	134	2	1	1	1	\$2,493,439	\$2,493,439	\$2,269,973
Priority List:	9	3	220	2	1	1	2	\$1,230,695	\$1,230,695	\$1,230,695
Priority List:	10	1	165	1	1	1	0	\$27,479,959	\$27,396,277	\$26,303,467
Priority List:	11	1	5,438	1	0	0	0	\$6,548,690	\$6,548,690	\$6,548,690
Priority List:	12	1		0	0	0	1	\$1,089,193	\$1,089,193	\$1,089,193
Priority List:	13	1	436	1	1	1	0	\$14,558,123	\$14,471,154	\$14,296,134
Priority List:	16	1	181	1	0	0	0	\$1,364,230	\$1,364,230	\$1,364,230
Priority List:	19	1	715	1	1	0	0	\$55,340,981	\$54,307,857	\$2,493,110
Priority List:	20	1	478	1	1	1	0	\$28,253,969	\$27,816,047	\$21,969,626
Priority List:	21	1	668	1	0	0	0	\$3,885,298	\$3,885,298	\$3,041,666
Priority List:	24	2	511	2	0	0	0	\$28,622,693	\$26,275,087	\$2,744,675
Priority List:	25	1	290	0	0	0	0	\$3,033,294	\$3,033,294	\$393,881
Priority List:	26	1	214	1	0	0	0	\$2,389,308	\$2,389,308	\$1,489,147
Priority List:	27	1	356	0	0	0	0	\$3,239,930	\$3,239,930	\$1,443,467
Basin Total	27	14,709	22	12	11	7	\$192,628,535	\$188,639,232	\$98,999,585	
Basin: Lake Pont. & Breton										
Priority List:	26	1	203	0	0	0	0	\$3,236,952	\$3,236,952	\$1,168,138
Basin Total	1	203	0	0	0	0	\$3,236,952	\$3,236,952	\$1,168,138	

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

Project Status Summary Report by Basin

	No. of Projects	Acres	CSA Executed	Under Const.	Completed	Projects Deauth.	Current Approved Estimate	Current Funded Estimate	Expenditures To Date
Basin: Teche / Vermilion									
Priority List: 1	1	65	1	1	1	0	\$2,023,685	\$2,023,685	\$2,023,685
Priority List: 2	1	378	1	1	1	0	\$903,545	\$903,545	\$903,545
Priority List: 3	1	2,223	1	1	1	0	\$10,700,831	\$10,646,357	\$10,005,636
Priority List: 5	1	441	1	1	1	0	\$783,937	\$783,937	\$783,937
Priority List: 6	4	2,567	4	4	4	0	\$10,898,605	\$10,898,605	\$9,867,304
Priority List: 8	1	24	1	1	1	0	\$1,181,129	\$1,181,129	\$1,141,176
Priority List: 9	3	686	1	1	1	0	\$5,428,732	\$3,967,301	\$3,797,735
Priority List: 13	1		1	0	0	1	\$1,855,824	\$1,855,824	\$1,855,824
Priority List: 14	1	169	1	1	1	0	\$18,387,358	\$18,115,702	\$17,969,607
Priority List: 21	1	340	0	1	1	0	\$25,635,640	\$24,434,520	\$17,281,184
Basin Total	15	6,893	12	12	12	1	\$77,799,286	\$74,810,605	\$65,629,632

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

Project Status Summary Report by Basin

	No. of Projects	Acres	CSA Executed	Under Const.	Completed	Projects Deauth.	Current Approved Estimate	Current Funded Estimate	Expenditures To Date	
Basin: Terrebonne										
Priority List:	1	5	9	4	3	3	2	\$9,278,111	\$9,278,111	\$9,278,111
Priority List:	2	3	958	3	3	3	0	\$20,970,695	\$20,970,695	\$20,970,695
Priority List:	3	4	3,958	4	4	4	0	\$24,685,767	\$24,444,693	\$24,674,645
Priority List:	4	2	215	2	1	1	1	\$7,655,026	\$7,655,026	\$7,655,026
Priority List:	5	3	0	3	1	1	2	\$4,703,403	\$4,703,403	\$4,700,166
Priority List:	5.1	1		1	0	0	1	\$7,452,191	\$7,452,191	\$7,452,191
Priority List:	6	4	941	2	1	2	2	\$19,542,793	\$19,542,793	\$17,589,803
Priority List:	7	1	0	1	1	1	0	\$538,101	\$538,101	\$538,101
Priority List:	9	4	577	4	4	4	0	\$33,539,912	\$31,983,913	\$31,462,464
Priority List:	10	2	668	2	2	2	0	\$48,811,526	\$45,605,954	\$43,984,515
Priority List:	11	3	348	3	2	2	1	\$43,191,184	\$40,932,569	\$38,790,706
Priority List:	12	1		0	0	0	1	\$1,736,137	\$1,736,137	\$1,736,137
Priority List:	13	1	272	1	1	1	0	\$26,223,734	\$26,151,714	\$25,994,730
Priority List:	16	2	639	2	1	1	0	\$30,301,534	\$30,119,774	\$28,026,230
Priority List:	18	1	233	1	0	0	0	\$1,345,158	\$1,345,158	\$1,345,158
Priority List:	19	1	452	1	1	1	0	\$35,125,858	\$31,531,383	\$30,529,070
Priority List:	20	1		0	0	0	1	\$801,388	\$801,388	\$801,388
Priority List:	22	1	489	1	0	0	0	\$3,216,194	\$3,216,194	\$2,229,917
Priority List:	23	1	206	0	0	0	0	\$3,721,447	\$3,721,447	\$2,718,564
Priority List:	24	1	304	0	0	0	0	\$30,494,148	\$29,521,927	\$2,126,835
Priority List:	26	1	388	0	0	0	0	\$27,268,025	\$25,851,017	\$6,567,589
Priority List:	29	2	591	1	0	0	0	\$6,824,151	\$6,824,151	\$184,340
Priority List:	30	1	237	0	0	0	0	\$2,962,500	\$2,962,500	\$4,440
Priority List:	31	1	450	0	0	0	0	\$3,484,176	\$3,484,176	\$0
Basin Total	47	11,935	36	25	26	11	\$393,873,160	\$380,374,416	\$309,360,823	

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

Project Status Summary Report by Basin

	No. of Projects	Acres	CSA Executed	Under Const.	Completed	Projects Deauth.	Current Approved Estimate	Current Funded Estimate	Expenditures To Date
Total All Basins	234	121,903	178	135	123	49	\$2,414,333,749	\$2,079,006,457	\$1,497,794,073

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

TASK FORCE MEETING

OCTOBER 6, 2022

CONSTRUCTION UPDATE

For Report:

The CWPPRA agencies will provide a report on projects that are currently under construction and projects that have recently completed construction.

CWPPRA

Construction Update



Task Force Meeting

October 6, 2022

Coastwide Vegetative Plantings
(LA-39)

Quin Kinler, NRCS

CWPPRA

Construction Status

Project Name: LA-39 Coastwide Vegetative Plantings

Project Year	Site Name	Parish	Status	Planting Date	Plant Numbers by Species			Total	Contract Amount
					Smooth Cordgrass	California Bulrush	Other		
1	Cameron Creole	Cameron	Completed	Spring 2013	49,340			49,340	\$ 379,037
1	South Lake Decade	Terrebonne	Completed	Fall 2012	27,590	5,740		33,330	\$ 112,349
1	Marsh Island	Iberia	Completed	Spring 2013	7,743	1,166	207	9,116	\$ 97,520
2	The Prairie	St. John	Completed	Spring 2014	525	13,040		13,565	\$ 98,498
2	West Little Lake	Lafourche	Completed	Fall 2014	900	9,670		10,570	\$ 73,190
3	The Jaws	St. Mary	Completed	Fall 2014		10,650		10,650	\$ 71,438
3	Little Vermilion Bay	Vermilion	Completed	Fall 2014		25,900		25,900	\$ 176,153
3	Willow Lake	Cameron	Completed	Fall 2014		17,664	297	17,961	\$ 119,853
4	Rockefeller Unit 4	Cameron	Completed	Spring 2015		11,350		11,350	\$ 68,650
4	Green Island Bayou	Vermilion	Completed	Fall 2015		31,840		31,840	\$ 222,637
4	Point Aux Chenes	Terrebonne	Completed	Fall 2015		3,874		3,874	\$ 61,344
5	Rockefeller Terraces	Cameron	Completed	Spring 2016	13,450	12,150	32,300	57,900	\$ 205,100
2	Decade Area	Terrebonne	Completed	Fall 2016		8,556	2,118	10,674	\$ 90,524
5	South Bayou Decade	Terrebonne	Terminated	Spring 2017		1,700		1,700	\$ 9,377
6	West Little Lake #2	Lafourche	Completed	Spring 2017		15,360		15,360	\$ 171,280
6	Gentilly Unit	Orleans	Completed	Spring 2017		26,700		26,700	\$ 292,365
5	East Grand Terre	Plaquemines	Completed	Summer 2017	8,695		58,450	67,145	\$ 214,623
6	Sabine Unit 1 Overflow	Cameron	Completed	Fall 2017	30,260			30,260	\$ 58,955
6	The Jaws #2	St. Mary	Completed	Fall 2017		951	3,474	4,425	\$ 46,409



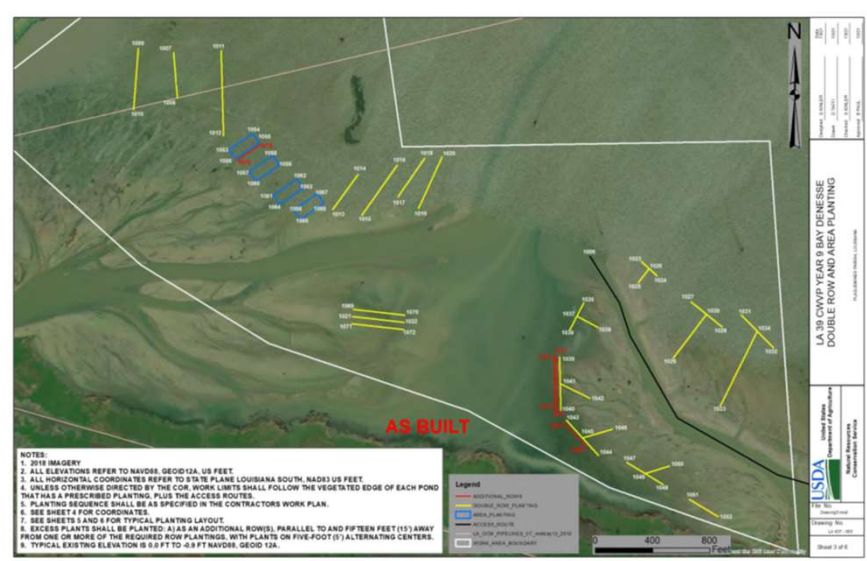
Construction Status

Project Name: LA-39 Coastwide Vegetative Plantings

Project Year	Site Name	Parish	Status	Planting Date	Plant Numbers by Species				Contract Amount
					Smooth Cordgrass	California Bulrush	Other	Total	
6	Willow Lake #2	Cameron	Completed	Spring 2018		9,450		9,450	\$ 84,587
6	South Lake Decade #2	Terrebonne	Completed	Spring 2018		16,590		16,590	150,000
6	Belle Isle Lake	Vermilion	Completed	Spring 2018	2,075	8,876		10,951	\$ 83,515
7A	Miss. R. Delta Field Trial	Plaquemines	Completed	Fall 2018	43	427	1,599	2,069	\$ 36,094
7	Big Branch	St. Tammany	Completed	Fall 2018		13,388			\$ 104,257
7	Little Vermilion Bay #2	Vermilion	Completed	Fall 2018		15,567			\$ 127,647
7	Joyce WMA	Tangipahoa	Completed	Winter 2019			9,270	9,270	\$ 105,430
8	Joe Madere Marsh	Orleans	Completed	Spring 2019		11,611		11,611	\$ 94,540
7	Bayou Perot	Jefferson	Completed	Fall 2019		9,288		9,288	\$ 79,626
10	Big Branch #2	St. Tammany	Completed	Summer 2021		17,455		17,455	\$ 170,240
8/10	MRGO / Shell Beach	St. Bernard	Completed	Summer 2021	21,000			21,000	\$ 72,300
9	Bay Denesse	Plaquemines	Completed	Summer 2022		3,950		3,950	\$ 38,525
10	Little Vermilion Bay #3	Vermilion	Completed	Summer 2022		13,270		13,270	\$ 140,018
10	Tigre Lagoon	Iberia	Completed	Summer 2022					
TOTAL					161,621	316,183	107,715	585,519	3,855,617



Completed



Year 9 Bay Denesse (3,950 California bulrush)



CWPPRA

Completed



Year 9 Bay Denesse



CWPPRA

Completed



Year 10 Little Vermilion Bay # 3 (5,210 California bulrush)



Completed



Year 10 Little Vermilion Bay # 3



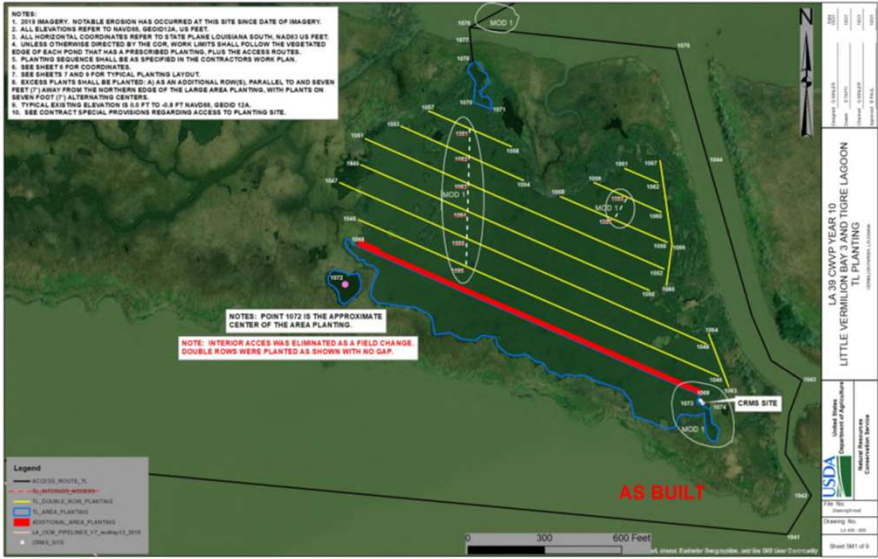
Completed



Year 10 Little Vermilion Bay # 3



Completed



Year 10 Tigre Lagoon (8,060 California bulrush)



Completed



Year 10 Tigre Lagoon



CWPPRA Construction Update



Task Force Meeting

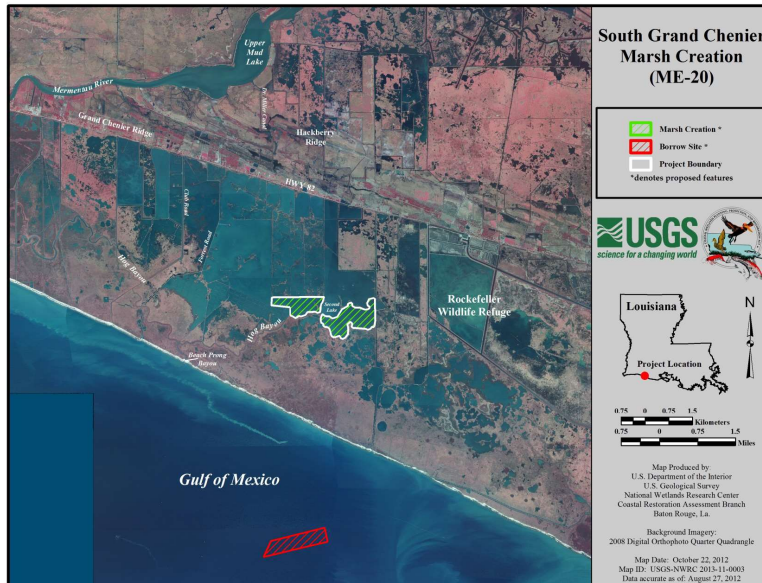
October 6, 2022

South Grand Chenier Marsh
Creation (ME-20)

Robert Dubois, FWS

CWPPRA

Under Construction



Under Construction

Project Name: South Grand Chenier Marsh Creation (ME-20)

Location: Cameron Parish, South of Grand Chenier, Between Louisiana Highway 82 and Hog Bayou

Expected Construction Cost: \$15,230,130

Features / Status:

- Notice to Proceed issued Jan-21-2022
- 364 Acres of Confined Marsh Restoration / All Marsh Creation complete, Dredge, Pipe, and Weir Boxes Demobilized
- 26 Acres of Unconfined Marsh Restoration complete
- Earthen Plugs at Gulf Shoreline breaches are completed / Placement of ACM for Erosion Protection has not begun

Expected Completion Date: October/November 2022



Under Construction

Western Unit/Hog Bayou Crossing



Under Construction
Eastern Unit/Pipeline Corridor



Under Construction
Demob Dredge Pipe



Under Construction

Unconsolidated MC – West Plug



Under Construction

Unconsolidated MC - East Plug



CWPPRA

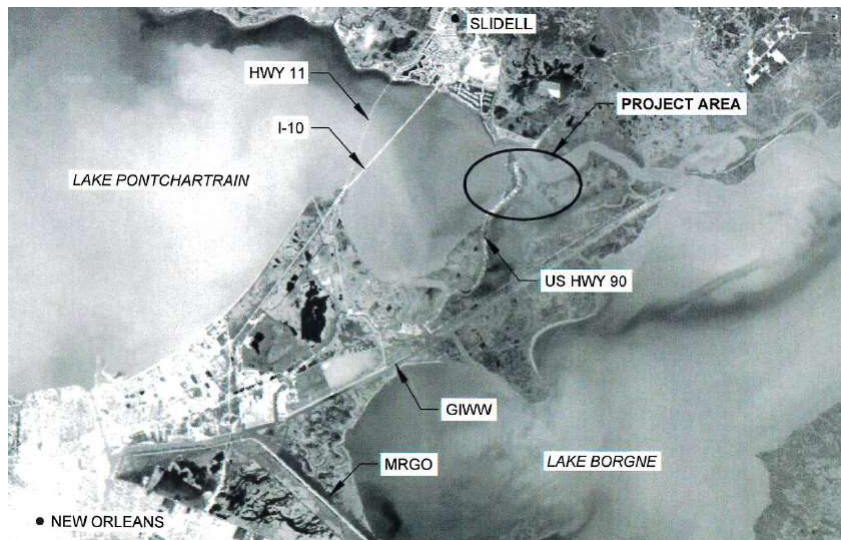
Construction Update

New Orleans Landbridge Shoreline Stabilization
and Marsh Creation (PO-169)



Task Force Meeting
October 6, 2022
New Orleans, LA
Kristen Ramsey, FWS

Project Location

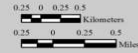


Project Overview



New Orleans Landbridge Stabilization & Marsh Creation (PO-169)

- Shoreline Stabilization *
- Marsh Creation *
- Project Boundary
- *denotes proposed features

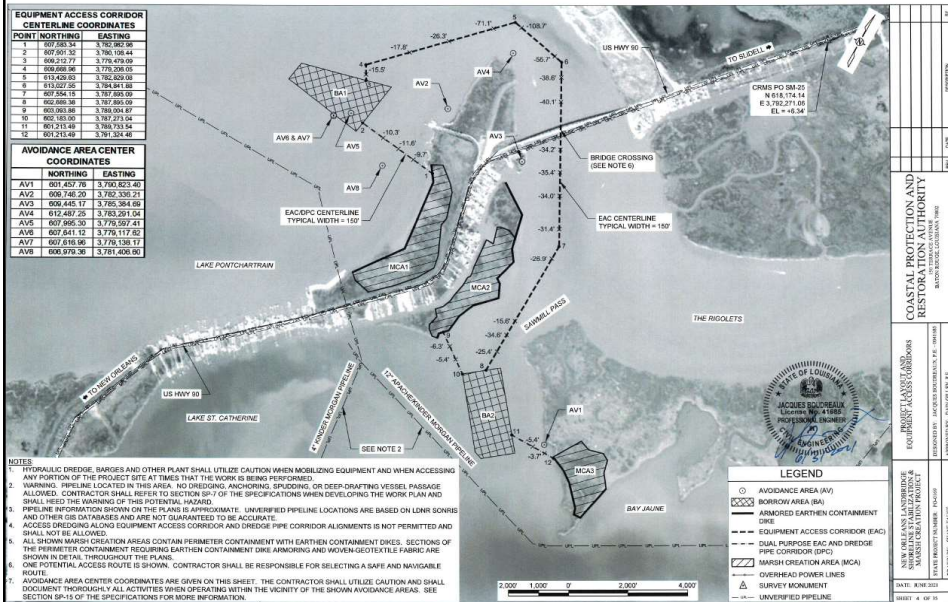


Map Produced by:
U.S. Department of the Interior
U.S. Geological Survey
National Wetlands Research Center
Coastal and Oceanic Restoration Branch
Baton Rouge, La.

Background Imagery:
2017 NIAP Photography

Map Date: September 27, 2018
Map ID: USGS-NWRC-2018-11-0015
Data accurate as of September 27, 2018

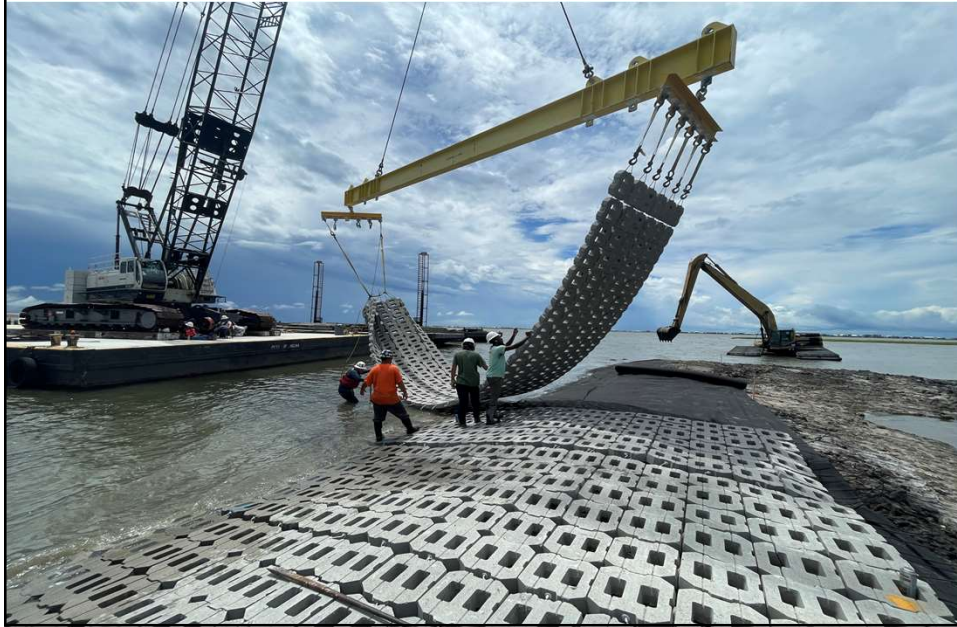
Project Features



STATE OF LOUISIANA
JACQUES DOLOREUX
LICENSED PROFESSIONAL ENGINEER
NO. 108,188
EXPIRES 12/31/2020

COASTAL PROTECTION AND RESTORATION AUTHORITY
RESTORATION PROJECT
NEW ORLEANS LANDBRIDGE STABILIZATION & MARSH CREATION PROJECT
PROJECT NUMBER: PO-169
DATE: 09/27/2018
SHEET 4 OF 16

ECD Construction & Installation of ACMs



MCA1 ECDs



MCA1 ACMs



MCA2 ECDs



MCA3 ACMs



CWPPRA

Currently Under Construction

Project Name: New Orleans Land Bridge Shoreline Stabilization and Marsh Creation (PO-169)

Location: Pontchartrain Basin, Orleans Parish, flanking US Hwy 190 along the east shore of Lake Pontchartrain and areas surrounding Lake St. Catherine

Status:

Notice to Proceed issued November 5, 2021

Construction began December 3, 2021

Earthen containment dike construction and installation of articulated concrete mats completed for MCA1 and MCA3

Earthen containment dike construction and installation of articulated concrete mats ongoing at MCA2

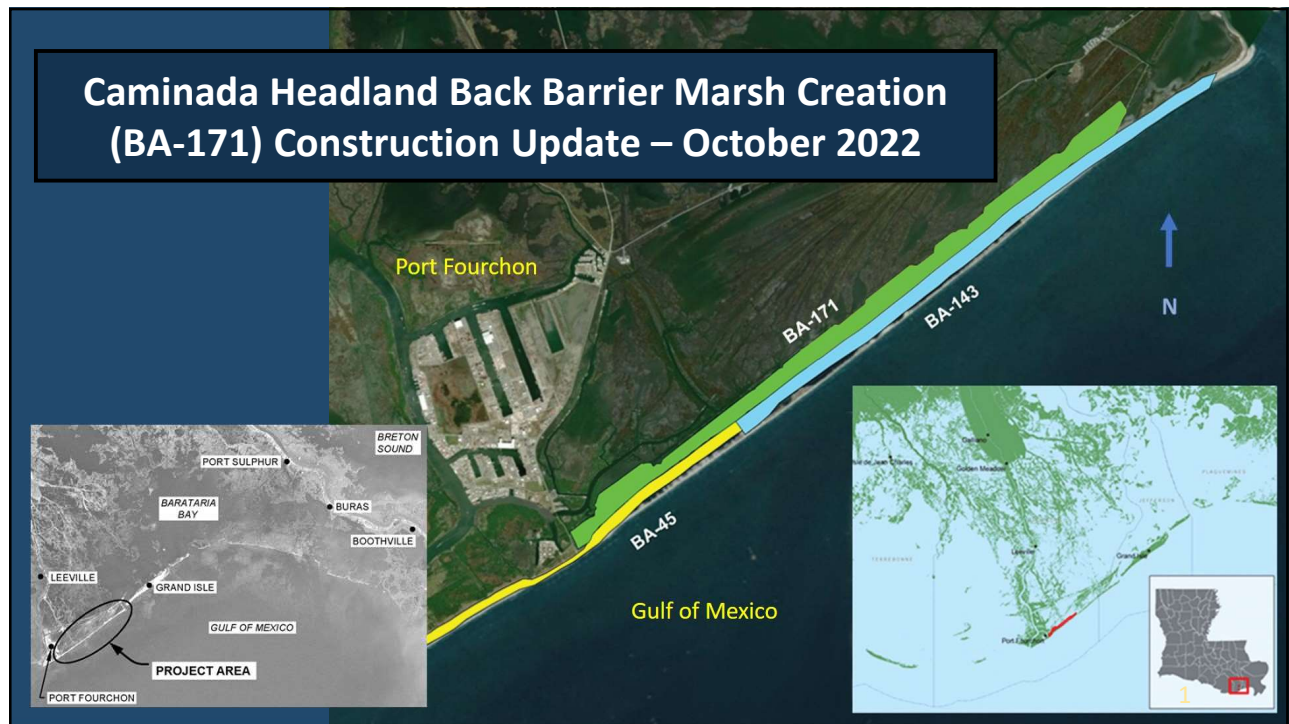
Dredging for MCA1 anticipated to begin October 2022

Dredging for MCA2 and MCA3 anticipated to begin January 2023

Expected Construction Cost: \$11,682,274 (Construction Budget-\$15.9M)

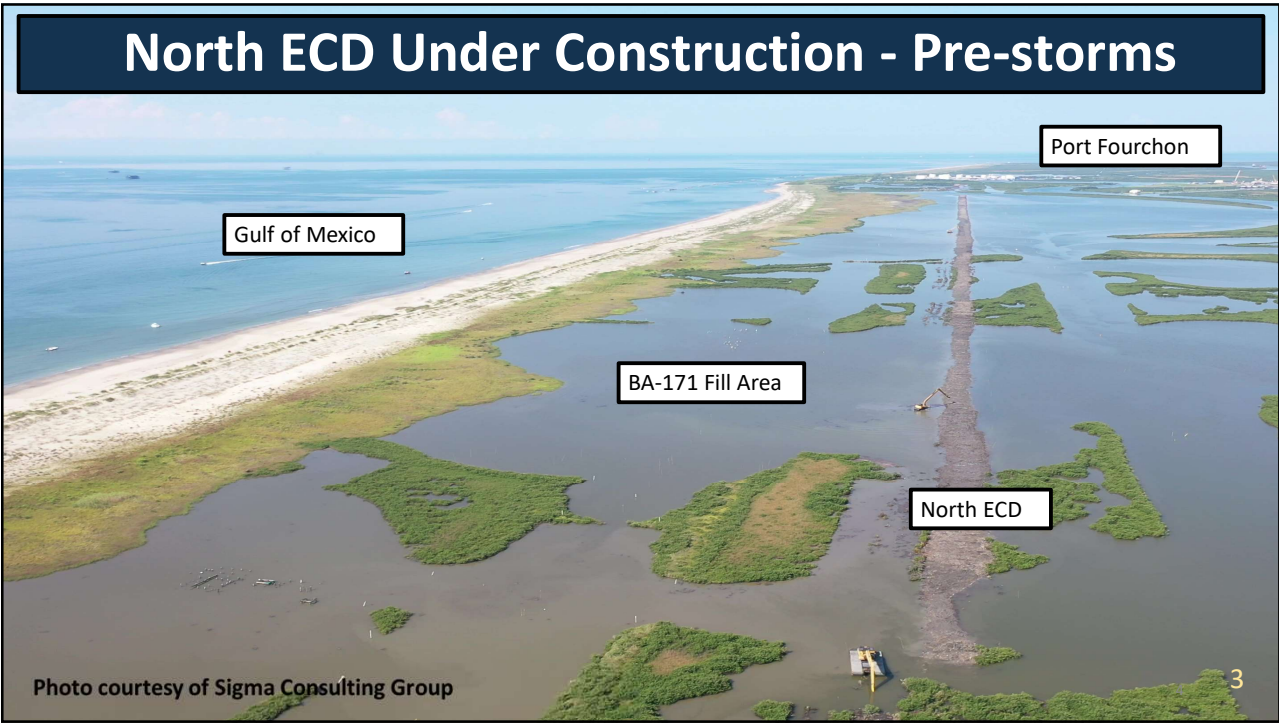
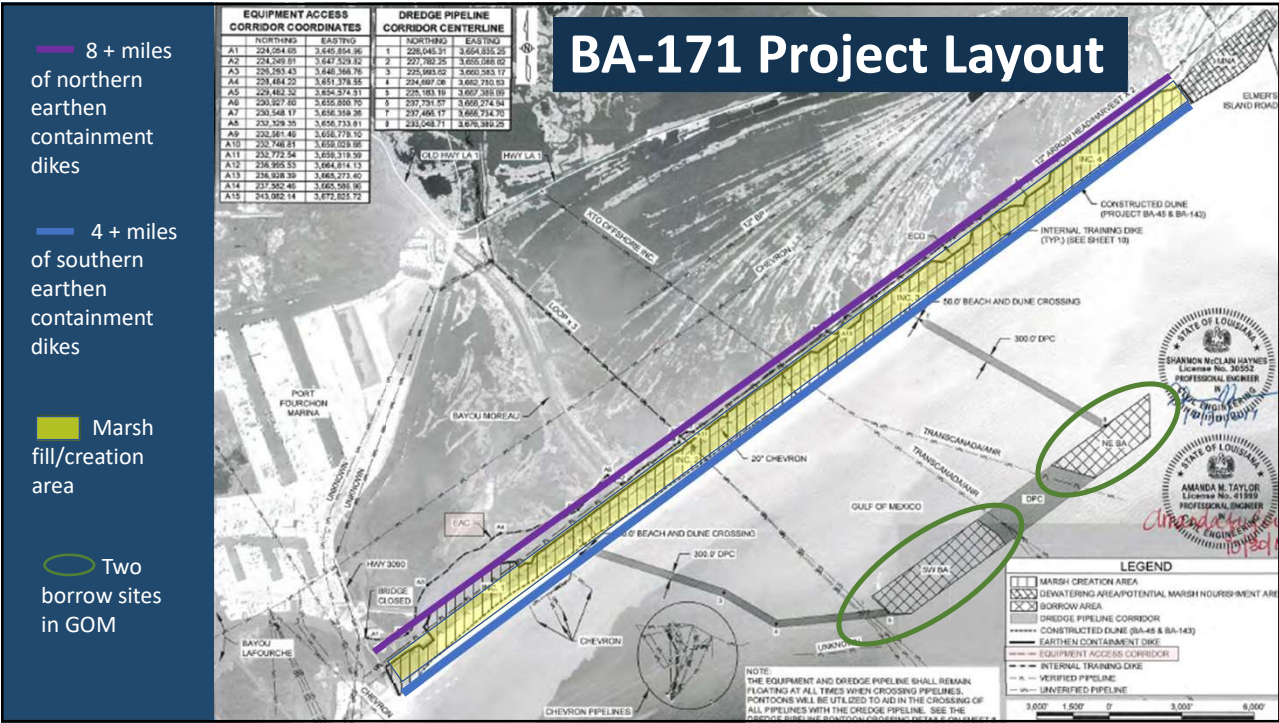


Caminada Headland Back Barrier Marsh Creation (BA-171) Construction Update – October 2022



BA-171 Brief Timeline

- Jan 2014 Phase 1 (E&D) approval
- Feb 2018 Phase 2 Approval (BA-171 footprint only)
- Apr 2019 BA-193 footprint added
- Apr 2020 Notice to Proceed issued
- Storms 2020 Physical impacts to project features
- Aug 2021 Hurricane Ida – major impacts to project features
- Aug 2022 Dredging begins
- Oct 2022 Estimated dredging completion



Dredge *Alaska* being towed to Gulf of Mexico borrow site – August 2022



Photo courtesy of Sigma Consulting Group

Dredging Underway August 2022



North ECD

BA-171 Fill Area

Photo courtesy of Sigma Consulting Group



Dredging in Progress – Increment 2 of 4



Dredging in Progress – Increment 2 of 4



Newly Placed Dredged Material



Newly Placed Dredged Material



Newly Placed Dredged Material



Newly Placed Dredged Material



Open Water Area to be Restored



09/15/2022

15

Open Water Area to be Restored



09/15/2022

16

Questions?



CPRA
Coastal Protection and
Restoration Authority of Louisiana



CPRA

- Project Manager: Renee Bennett, P.M.P.
- Project Engineer: Shannon Haynes, P.E.
- Construction Manager Engineer: Adam Ledet, P.E.

CPRA's Project Representatives

- Sr. Project Manager (Sigma): Bryan Harmon, P.E.
- Construction Manager (Sigma): Josh Renard, P.E.

EPA

- Project Manager: Patricia A. Taylor, Ph.D., P.E.

Construction Contractor

- Great Lakes Dredge & Dock Company, Inc.

Landowners

State of Louisiana, Edward Wisner Donation Trust & Caillouet Land LLC

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

TASK FORCE MEETING

OCTOBER 6, 2022

OUTREACH COMMITTEE REPORT

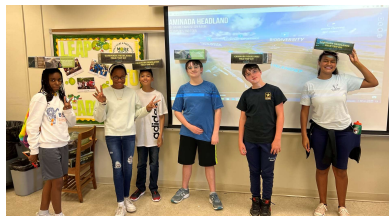
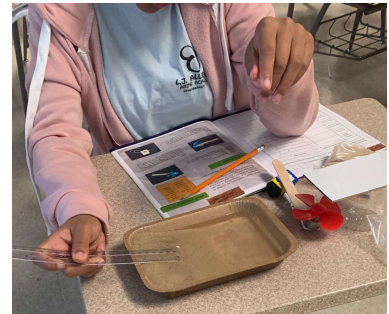
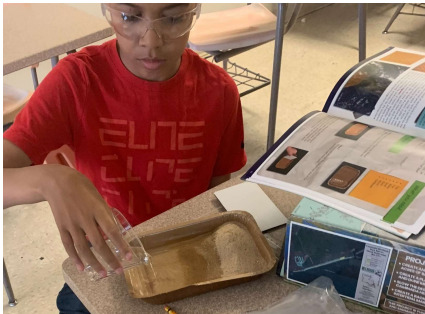
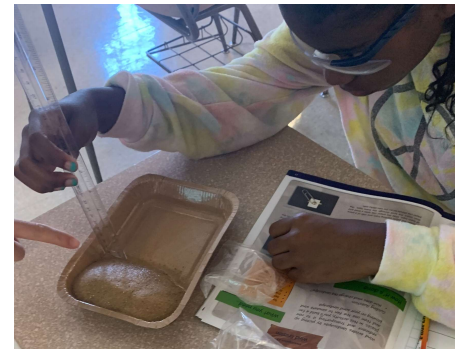
For Report:

The Outreach Coordinator will provide the Outreach Committee report.

WATER MARKS 360

Deep Dive Summer Camp

Lauren Leonpacher worked with local educators in the Deep Dive Environmental Summer Camp. In this camp, students learned about the importance of protecting and restoring Louisiana's coastal wetlands using hands-on science, technology, engineering, and math (STEM) activities, investigated the environment and created their own virtual reality "field trips", developed climate-literacy skills through learning labs, and built and operated underwater robots.



WATER MARKS 360

Deep Dive Summer Camp

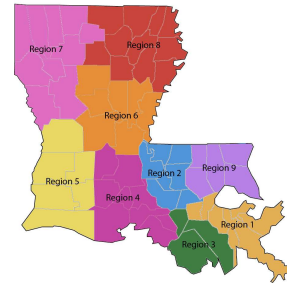




WaterMarks360 Teacher Training Sessions across Coastal Louisiana July-October 2022

Participating teachers received a classroom kit containing materials for 30 students, a certificate for continued learning credits, and a voucher for a boat tour in the Mississippi River Delta with Delta Discovery Tours!

LaSTEM Regional Map



US Army Corps of
Engineers,
New Orleans District

Take Your Kids to Work Day

Over 50 kids in grades K-12 attended this event! The CWPPRA Outreach Team hosted a competitive game of Wetlands Jeopardy and participants got prizes and CWPPRA swag for playing.



May 23, 2022

Site Visit: Hydrologic Restoration and Vegetative Planting in the Des Allemands Swamp (BA-34-2) WVA for Bayou Chevreuil Hydrologic Restoration and Vegetative Planting

A composite image featuring three main elements. On the left, a table is covered with informational materials, including brochures and a laptop, with a banner for the Coastal Wetlands Planning, Protection, and Restoration Act. In the center, a social media post from June 11, 2022, promotes a cleanup for #PartyForThePlanet. On the right, the entrance to the Audubon Aquarium of the Americas is shown, featuring a large yellow metal structure and a sign that reads "Party for the Planet presented by entergy" and "Audubon Aquarium of the Americas".

COASTAL WETLANDS PLANNING, PROTECTION, AND RESTORATION ACT
RESTORING COASTAL LOUISIANA SINCE 1990

Clean up for #PartyForThePlanet

Party for the Planet presented by entergy

Audubon Aquarium of the Americas

World Oceans Day
June 11, 2022
Audubon Aquarium of the Americas

Party for the Planet presented by entergy





Public Outreach Team

Social Media Engagement & Electronic Outreach

May 19, 2022 to
October 5, 2022

Social Media Highlights



**4681 social
media
followers
across all
platforms**

**CWPPRA
posts
reached
13,134 feeds**



**1,038 clicks,
likes, shares,
& comments**





Public Outreach Team

Ongoing Projects & Upcoming Events

May 19, 2022 to
October 5, 2022

Ongoing Projects

Louisiana Environmental Education Book Display

WaterMarks360 Professional Development Workshops

CRMS Educational Video Series

"I Hope.." Oral History and Portrait Series

New Brochures & Print Materials

November Dedication Celebration on Social Media

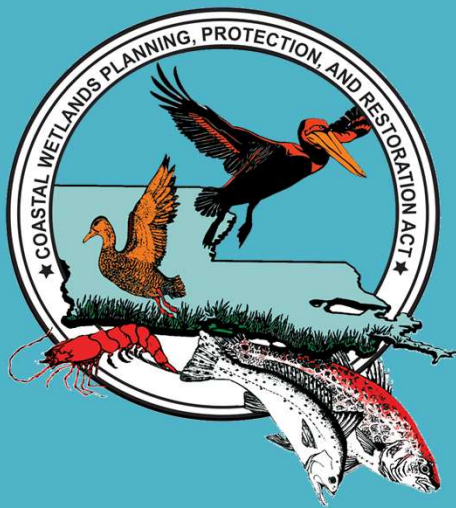
New LAcoast Website

Upcoming WaterMarks360 Project



Upcoming Events and Partnerships

- October 8, 2022 – WaterMarks360 Teacher Training, LaSTEM Region 2
- October 20, 2022 – CWPPRA Public Outreach Committee Meeting
- October 22, 2022 – Rougarou Fest
- October 25, 2022 – Louisiana Sea Grant: Ocean Commotion
- November 1-30, 2022 – CWPPRA Dedication Celebration
- November 15, 2022 – CWPPRA Landowners Meeting: Region 1 & 2
- December 4-8, 2022 – Restore America's Estuaries Conference, New Orleans, LA



Lauren Leonpacher

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twitter.com/CWPPRA

CWPPRA.wordpress.com



COASTAL WETLANDS PLANNING, PROTECTION, AND RESTORATION ACT

RESTORING COASTAL LOUISIANA SINCE 1990

MANAGING
AGENCIES :



Public Outreach Committee Report to the CWPPRA Task Force May 19, 2022 to October 5, 2022

REPORTING PERIOD HIGHLIGHTS

- The WaterMarks360: Caminada Headlands Virtual Experience trip has welcomed visitors from across Louisiana and the US since its release in February. To date, the web page has had over 170,000 unique users and the guide has been downloaded over 70,000 times! Teacher trainings have been hosted in 4 of Louisiana's coastal regions, with participating teachers receiving materials for over 300 students. The website and curriculum have received a lot of praise from educators and universities, resulting in several new partnerships with the University of New Orleans, the University of Louisiana at Lafayette, Southern University and A&M College, and Nicholls State University.
- The CWPPRA Outreach Team is excited to announce the upcoming annual Dedication Celebration that will be held virtually throughout the month of November. News and information about the CWPPRA program will be shared on all CWPPRA social media platforms, including a big reveal at the beginning of the month!
- Lauren Leonpacher, Kacie Wright, and Emily Totaro attended US ACOE's Take Your Kids to Work Day on May 23, 2022. The CWPPRA Outreach team played Wetlands Jeopardy and shared CWPPRA swag with more than 50 K-12 students at the New Orleans District office.
- Lauren Leonpacher attended the Louisiana Department of Education's Teacher Leader Summit and presented a session on WaterMarks360 on May 30, 2022, alongside co-creator Jacqueline Richard of Nunez Community College. Attending teachers explored the virtual platform, received materials for one of the hands-on STEM activities featured in the box, and learned about training opportunities in their region. The LDOE Teacher Leader Summit invites all Louisiana educators to explore the latest educational content, teaching strategies, and research, and to collaborate with leaders and peers across topics and grade levels at this annual conference.
- The CWPPRA Outreach Team has been visiting project sites to obtain photos and information about construction progress and monitoring that can be shared with our supporters. On June 9, Lauren Leonpacher visited the project site for Hydrologic Restoration and Vegetative Planting in the Des Allemands Swamp (BA-34-2) and the WVA for Bayou Chevreuil Hydrologic Restoration and Vegetative Planting. On October 5, Kacie Wright visited the Caminada Headlands Back Barrier Marsh Creation (BA-171) site to document the operation of the dredge.



- On June 11, 2022, Kacie Wright and Emily Totaro discussed Louisiana's coastal wetlands and the CWPPRA program with visitors at the Party for the Planet - World Oceans Day celebration at the Audubon Aquarium of the Americas in New Orleans. Visitors engaged with groups such as the CWPPRA Public Outreach Program to explore new ways to experience nature through hands-on discovery and interactive experiences that promote environmental awareness.
- In June, Lauren Leonpacher worked with local educators and students in the Deep Dive Environmental Summer Camp, which included a class on WaterMarks360! Each student explored the WaterMarks360 experience and received their own activity box. In addition to learning about the importance of protecting and restoring Louisiana's coastal wetlands using hands-on science, technology, engineering, and math (STEM) activities, this camp also featured classes on investigating the environment and creating their own virtual reality "field trips", developing climate-literacy skills through learning labs, and building and operating underwater robots.
- In July, the CWPPRA Public Outreach Committee met to discuss recent events and projects, as well as upcoming initiatives and new outreach materials. Members from all CWPPRA partnering agencies were present virtually or in-person, and the committee is excited about new products on the horizon!
- After its tour of several Lafayette Public Library branches, CWPPRA's Louisiana Wetlands Reading List is now on display at the Thibodaux Library Branch of the Lafourche Public Library. This display has over 60 recommended titles for a variety of ages and interests, plus lots of materials like info booklets & brochures, activity books & worksheets, and even posters & stickers! Materials will be available at this location through mid-October.
- Kacie Wright engaged with adults and children from across South Louisiana at LDWF's Hunting & Fishing Day in Baton Rouge, LA on September 24, 2022. We received lots of positive feedback about CWPPRA Outreach materials and activities, and participants were excited to learn about Louisiana wetlands and the CWPPRA Program.
- On September 29, 2022, the CWPPRA Outreach Team met with representatives from the USGS South Central Climate Adaptation Science Center (SC CASC) to discuss the climate science needs of natural and cultural resource managers, share information about current climate-related efforts, and discuss resources such as climate projections and research that the CASC can offer.

ELECTRONIC MEDIA/NATIONAL AND INTERNATIONAL OUTREACH

- **LCoast.gov website statistics** from May 19, 2022 to September 19, 2022:
 - ◆ Successful page hits: 3,656,883
(includes pages, videos, maps, and graphics)
 - ◆ Successful requests for pages: 1,944,661
 - ◆ Data transferred: 1.01 terabytes
 - ◆ Average data transferred per day: 8.58 gigabytes
 - ◆ CWPPRA Newsflash subscribers: 1,869



- CWPPRA Social Media Information (as of 9/20/22):
 - ◆ Facebook Followers: 3,092
 - ◆ Twitter Followers: 915
 - ◆ Instagram Followers: 674
- Daily requests and information distributions from May 5, 2022 to September 20, 2022
 - ◆ Responding to requests for information/material/photos by telephone, email, LAcoast.gov: 221
 - ◆ CWPPRA Newsflashes: 9
 - ◆ LAcoast.gov LUCC posted calendar events: 48

OUTREACH ACTIVITIES

Presentations, Exhibits, Workshops, Field Trips, Meetings, and Conferences

- May 23, 2022 – Army Corps of Engineers Take Your Kids to Work Day
- May 24, 2022 – Collaborative Planning Meeting with Environmental Deep Dive Summer Camp Team
- May 24, 2022 – Stakeholders Meeting with Sea Grant
- May 27, 2022 – Collaborative Planning Meeting with Environmental Deep Dive Summer Camp Team
- May 31 - June 2, 2022 – LDOE Teacher Leader Summit
- June 2, 2022 – “I Hope..” Filming with Corey Miller & Charles Allen
- June 7, 2022 – Install CWPPRA Louisiana Wetlands Reading List & Display in West Regional Library
- June 8, 2022 – Collaborative Planning Meeting with Big Brothers Big Sisters of Acadiana
- June 8, 2022 – Bayou Culture Collaborative: Culture & Coastal Planning Working Group Meeting
- June 9, 2022 – Lac des Allemands Swamp/Bayou Chevreuil WVA Site Visit
- June 11, 2022 – World Oceans Day at New Orleans Aquarium
- June 14, 2022 – Collaborative Planning Meeting with Environmental Deep Dive Summer Camp Team
- June 1, 2022 – Collaborative Planning Meeting with Science on the Bayou Team
- June 21-24, 2022 – Environmental Deep Dive Summer Camp
- July 7, 2022 – CWPPRA Public Outreach Committee Meeting
- July 7, 2022 – WaterMarks360 Teacher Training in LaSTEM Region 1
- July 21, 2022 – Bayou Culture Collaborative: Culture & Coastal Planning Working Group Meeting
- July 26, 2022 – Board on Environmental Change and Society: Community Viability and Environmental Change in Coastal Louisiana
- August 5, 2022 – Louisiana Sea Grant Education Advisory Board Meeting
- August 6, 2022 – Louisiana Department of Wildlife and Fisheries (LDWF) and U.S. Army Corps of Engineers: Wood Stork and Wading Bird Viewing Event
- August 8, 2022 – Collaborative Planning Meeting with Louisiana 4H Camp Grant Walker
- August 13, 2022 – WaterMarks360 Teacher Training in LaSTEM Region 4
- August 16, 2022 – Collaborative Planning Meeting with Bayou Culture Collaborative
- August 18, 2022 – Bayou Culture Collaborative: Culture & Coastal Planning Working Group Meeting
- August 18, 2022 – Collaborative Planning Meeting with Southern University BEE-tech Team
- August 22, 2022 – Collaborative Planning Meeting with WaterMarks360 Team
- August 23, 2022 – Collaborative Planning Meeting with WaterMarks360 Team
- August 25, 2022 – Install CWPPRA Louisiana Wetlands Reading List & Display in Thibodaux Library
- August 30, 2022 – CWPPRA Technical Committee Pre-Call
- September 1, 2022 – CWPPRA Technical Committee Meeting



- September 1, 2022 – Bayou Culture Collaborative: Culture & Coastal Planning Working Group Meeting
- September 8, 2022 – Collaborative Planning Meeting with Louisiana Department of Wildlife and Fisheries Education Team
- September 9, 2022 – WaterMarks360 Teacher Training in LaSTEM Region 3
- September 12, 2022 – Collaborative Planning Meeting with Science on the Bayou Team
- September 13, 2022 – Collaborative Planning Meeting with WaterMarks360 Team
- September 19, 2022 – Collaborative Planning Meeting with Youth Wetlands Program
- September 24, 2022 – Louisiana Department of Wildlife and Fisheries: Hunting & Fishing Day
- September 24, 2022 – WaterMarks360 Teacher Training in LaSTEM Region 5
- September 29, 2022 – Collaborative Planning Meeting with South Central Climate Adaptation Science Center (SC CASC)
- September 29, 2022 – Bayou Culture Collaborative: Culture & Coastal Planning Working Group Meeting
- CWPPRA continues outreach via social media. Staff continues to update the CWPPRA Facebook page, Instagram, and Twitter. The LAcoast.gov website is updated as needed to include new content, CWPPRA Newsflash news releases, and media updates.

Partnerships / Regional Outreach / Product Development

- Fact Sheets
 - Worked with federal and state project managers to keep CWPPRA project fact sheets updated and uploaded to LaCoast.gov.
- Monthly Newsletter
 - CWPPRA Outreach redesigned the monthly newsletter format with wetland themed graphics. Sent at the beginning of each month through CWPPRA Newsflash (June, July, August, September, October for this reporting period).
- Interviewed remaining coastal stakeholders for new portrait and interview series “*I Hope..*”: *Visions for a Sustainable Future in Coastal Louisiana*. This set of environmental photographs and stakeholder portraits will be released in the exhibit debut in 2022.
- Creating an educational video series about the Coastwide Reference Monitoring System (CRMS) that includes information about how data is collected and shared, and what the data is used for on a local and global scale.
- Creating a new informational brochure on the CWPPRA Program’s origin, impacts, implementation, and funding for community and legislative outreach.
- Collaborating with the University of Louisiana at Lafayette and the Lafayette Science Museum to create a community event series that features local scientists sharing information about their research on a locally and culturally-relevant scale.
- Teacher Professional Development Workshops are being hosted across Coastal Louisiana for the *WaterMarks36: Caminada Headlands Virtual Experience* to train educators on the use of our coastal curriculum and STEM experiments .



- Coordinated CWPPRA Public Outreach Committee Working Group meetings for current LA Coast Website evaluation and new website development.
- Coordinated CWPPRA Public Outreach Committee Working Group meetings for planning and content creation in preparation for the 2022 CWPPRA Dedication Celebration.

Ongoing Partnerships

- Wetland and Aquatic Research Center, USGS
- Audubon Louisiana
- Louisiana Iris Society
- Greater New Orleans Iris Society
- AOC Community Media
- Louisiana Environmental Education Commission
- Louisiana Environmental Education Association
- LSU Sea Grant
- LSU AgCenter
- Louisiana Department of Wildlife and Fisheries
- LUMCON
- BTNEP
- GOMA Environmental Education Network
- Restore or Retreat
- Coastal Community Resiliency Studio, UL Lafayette
- SwampBase – Evangeline Area Council Boy Scouts of America
- Atchafalaya National Heritage Area
- Bayou Vermilion District
- Meraux Foundation/Docville Farms
- LASOAR
- UL Lafayette Office of Sustainability
- Louisiana Travel Association
- Bayou Culture Collaborative
- Louisiana Folklife Program, Louisiana Office of Cultural Development
- GOMA Embrace the Gulf
- Keep Louisiana Beautiful
- C-LEARN Leadership Council
- Council on the Development of French in Louisiana (CODOFIL)
- Coalition to Restore Coastal Louisiana (CRCL)
- Hilliard University Art Museum
- Central Creativity
- Fletcher Technical College
- Nunez Community College
- Louisiana Endowment for the Humanities
- Acadiana Center for the Arts
- South Louisiana Wetlands Discovery Center
- UL Press
- Acadiana Native Plant Project



Placement of CWPPRA Educational Materials / Publications

- Academy of Sacred Heart and Berchmans Academy, Grand Coteau, LA
- Grand Coteau Elementary, Grand Coteau, LA
- USFWS Migratory Bird and Science Applications, Atlanta, GA
- RPT Meetings in Lake Charles, Morgan City and Lacombe, LA
- NOAA, Baton Rouge, LA
- Coalition to Restore Coastal Louisiana, Baton Rouge, LA
- EPA, Dallas, TX
- BTNEP, Thibodaux, LA
- Koupal Communications, Pierre, SD
- Louisiana Sea Grant College Program, Baton Rouge, LA
- U.S. Fish and Wildlife Service, Lafayette, LA
- USGS National Wetland and Aquatic Research Center, Lafayette, LA
- Louisiana Department of Wildlife and Fisheries, Lafayette, LA
- Lafayette Convention and Visitors Commission, Lafayette, LA
- Swamp Base, Henderson, LA
- Estuarine Habitats and Coastal Fisheries Lab, Lafayette, LA
- Louisiana Department of Wildlife and Fisheries, Baton Rouge, LA
- Atchafalaya Basin Welcome Center, Henderson, LA
- West Baton Rouge Museum, Port Allen, LA
- Historic New Orleans Collection, New Orleans, LA
- Tulane River and Coastal Center, New Orleans, LA
- The Backpacker, Lafayette, LA
- Beausoleil Bookstore, Lafayette, LA
- Vermilionville, Lafayette, LA
- Pack & Paddle, Lafayette, LA
- Spoonbill Watering Hole & Restaurant, Lafayette, LA
- Mendez's Restaurant, Lafayette, LA
- Southern Pearl Restaurant, Baton Rouge, LA
- Thibodaux Library
- Episcopal School Acadiana

Scheduled Upcoming Events, Workshops, Trainings, Presentations, and Meetings

Note: Events are subject to schedule and venue changes, and CWPPRA Outreach Team attendance is based on federal safety mandates at the time of the event.

- October 8, 2022 – WaterMarks360 Teacher Training, LaSTEM Region 2
- October 20, 2022 – CWPPRA Public Outreach Committee Meeting
- October 22, 2022 – Rougarou Fest
- October 25, 2022 – Louisiana Sea Grant: Ocean Commotion
- November 1-30, 2022 – CWPPRA Dedication Celebration
- November 15, 2022 – CWPPRA Landowners Meeting: Region 1 & 2
- December 4-8, 2022 – Restore America's Estuaries Conference, New Orleans, LA



Media Coverage referencing LAcoast.gov, CWPPRA, CWPPRA Projects, or Coastal Issues

May 2, 2022 to September 20, 2022.

Date	Title	Source of Article	Author
09/20/2022	Louisiana's largest coastal project 'at the 2-yard line,' CPRA says	Fox 8	John Snell
09/20/2022	New Mississippi River cut should be closed, Corps analysis says, despite state opposition	WWNO	Halle Parker
09/19/2022	'Monumental moment': Louisiana takes big step toward unprecedented land-building project	NOLA.com	Mark Schleifstein
09/15/2022	Parish council rejects role in coast lawsuit settlement	St. Mary Now	Staff Report
09/14/2022	Where the New Climate Law Means More Drilling, Not Less	The New York Times	Lisa Friedman
09/13/2022	Louisiana, coastal advocates push the Corps to keep a new cut in the Mississippi River open	WWNO	Halle Parker
09/11/2022	Bob Marshall: Can 8 billion people in 195 countries get together and save the planet?	NOLA.com	Bob Marshall
09/09/2022	Sankofa Wetland Park transforms, protects Ninth Ward landscape	The New Orleans 100	Nia Brown
09/09/2022	Louisiana's whooping crane population adds record eight wild hatched chicks during 2022 nesting season	Louisiana Radio Network	Marsanne Golsby
09/08/2022	Jim Beam column: Why are they leaving state?	American Pass	Jim Beam
09/08/2022	National Estuarine Research Reserve in Louisiana Would 'Give Visitors a Sense of Place, a Connection' to Coastal Habitats	PEW	PEW
09/08/2022	Greening of US Gulf gets a shot in the arm with offshore wind-plus-hydrogen funding	Recharge	Tim Ferry
09/08/2022	Rising seas could swallow millions of U.S. acres within decades	The Washington Post	Brady Dennis
09/07/2022	Saving Louisiana's coast may require more digging in the deep sea. Here's why.	NOLA.com	Tristan Baurick
09/07/2022	Opinion: Oyster restoration efforts need your participation	The Virginia Pilot	Haley Lejman
09/06/2022	Are Louisiana's redfish numbers declining? Some anglers raise alarm.	NOLA.com	Mike Smith
09/06/2022	Divert or Die: Louisiana's Controversial Plan to Save Coastal Communities and Ecosystems	The Revelator	Madison McLoughlin
09/05/2022	BP oil spill money to pay for range of new coastal restoration projects	NOLA.com	Mark Schleifstein
09/04/2022	The true story of when Congress almost released wild hippos into the Louisiana bayou	Salon	Matthew Rozsa
09/04/2022	Louisiana Private Recreational Red Snapper Landing Estimates Through August 21, 2022	L'Observateur	special.to



09/02/2022	Louisiana's neglected infrastructure gets big boost in government spending	Fox Business	Andrew Keiper
09/01/2022	LSU EXHIBITION: "WATER, WATER EVERYWHERE: CONTROL AND CONSEQUENCE IN LOUISIANA'S COASTAL WETLANDS"	LSU	William Whipple Papers
08/30/2022	Sen. Bill Cassidy: A year after Hurricane Ida	Gonzales Weekly Citizens	Sen. Bill Cassidy
08/29/2022	KALB Exclusive: Sen. Cassidy addresses climate initiatives, disaster mitigation as hurricane season looms	KALB	Alena Noakes
08/28/2022	At the Center for Planning Excellence, Broome is 'striving to create a more livable Louisiana'	Our Community Now	Jan Risher
08/25/2022	Sen. Cassidy: Federal money will aid coast, hurricane protection	Insurance Newsnet	Donaldsonville Chief, The (LA)
08/25/2022	Sen. Cassidy Meets With Rotary Leaders in New Orleans	Insurance Newsnet	Targeted News Service (Press Releases)
08/25/2022	One year after Hurricane Ida, Irish Bayou neighbors push to rebuild lost wetlands	Fox 8	John Snell
08/24/2022	Bill Cassidy pitches the benefits of the infrastructure bill that he supported	NOLA.com	Tyler Bridges
08/24/2022	People forced from Isle de Jean Charles due to land loss	Fox 8	Fox 8
08/23/2022	'American Diagnosis': As Climate Crises Batter the Bayou, Houma People Are Being Displaced	KHN	KHN
08/22/2022	Sen. Cassidy says Louisiana's coastal areas will benefit from new federal infrastructure law	Fox 8	Sabrina Wilson
08/19/2022	Federal judge permanently blocks Biden pause on oil and gas leases	Courthouse News Service	Sabrina Canfield
08/18/2022	Despite court victory, new law means oil and gas lease sales in Gulf of Mexico can continue	The Center Square	Victor Skinner
08/17/2022	Endangered sea turtles found on disappearing Louisiana island could help its restoration	NOLA.com	ROSHAUN HIGGINS and MARK SCHLEIFSTEIN
08/17/2022	Policy Group Warns of 'Fiscal Cliff' for Coastal Restoration	Biz New Orleans	Victor Skinner
08/16/2022	Aftermath of Hurricane Ida across Louisiana	WDSU	WDSU Digital Team
08/15/2022	How will the coastal restoration plan be funded once oil spill money runs dry?	Business Report	Daily Report Staff
08/13/2022	Accelerated marsh erosion following the Deepwater Horizon oil spill confirmed, ameliorated by planting	Scientific Reports	Scott Zengel, Zachary Nixon, Jennifer Weaver, Nicolle Rutherford, Brittany M. Bernik & Jacqueline Michel
08/13/2022	Fishing for Solutions: The race to protect coastal Louisiana's cultures and way of life	Gambit	Domonique Tolliver
08/12/2022	Guest column: Louisiana's coastal plan is a proven playbook for other states	The Advocate	Simone Maloz and Moira McDonald
08/12/2022	Inflation Reduction Act promises to keep oil royalty income for Louisiana, but also will hike prices	The Center Square	Victor Skinner



08/11/2022	CPRA announced the completed restoration of Lake Decade in Terrebonne Parish	KATC	Mia Foster
08/10/2022	Traces of BP oil spill linger more than a decade later	Louisiana Radio Network	Jeff Palermo
08/10/2022	Louisiana Legacy Lawsuit Survives Motion to Dismiss	JDSUPRA	Gray Reed
08/09/2022	Louisiana coastal restoration needs more than disasters to fund work	Louisiana Illuminator	Kim Reyher
08/09/2022	Coast Guard: Thousands of gallons of crude oil spilled into Louisiana Gulf Coast on Monday	WGNO	Kylee Bond
08/05/2022	New coastal studies director at Nunez: 'What drew me was the impact the program could make on the community	NOLA.com	Barry Lemoine
08/04/2022	Coastal parishes hope to tap into billions of federal dollars for restoration and flood projects	Fox 8	John Snell
08/03/2022	Louisiana Completes Major Coastal Restoration Project	Insurance Journal	Janet MCConnaughey
08/02/2022	'Sunny day' flooding expected to worsen on Louisiana coast thanks to global warming	NOLA.com	Mark Schleifstein
08/02/2022	Oil and gas built Port Fourchon; now the seaport is finding its role in a future without it	WWNO	Halle Parker
08/02/2022	Port of South Louisiana celebrates enactment of Act 551, tackling supply chain issues and spurring economic development	AJOT	AJOT
08/01/2022	Legislation would increase coastal restoration funding, set stage for offshore wind revenue sharing	Herald Guide	Monique Roth
08/01/2022	With one coastal restoration project complete, work continues on larger ones	Business Report	The Associated Press
07/30/2022	Big Louisiana Coastal Restoration Projects Continue	U.S. News	Associated Press
07/29/2022	Environmentalists challenge proposed liquefied natural gas plant near Lake Charles	Louisiana Record	Michael Carroll
07/29/2022	Climate change: Why we can't rely on regrowing coastal habitats to offset carbon emissions	Phys.org	Phil Williamson and Jean-Pierre Gattuso
07/28/2022	No state is losing land like Louisiana—but no other state has a bolder plan	National Geographic	Justin Nobel
07/28/2022	Water Resources Development act passes Senate with Kennedy wins for Louisiana	John Kennedy	
07/27/2022	Climate change and vanishing islands threaten brown pelicans	AP News	Christina Larson
07/25/2022	Cassidy's bipartisan coastal restoration measure advances out of committee	The Ripon Advance	Ripon Advance News Service
07/25/2022	Greening the Gulf of Mexico Biden unveils first offshore wind areas for 15GW of turbines	Recharge	Tim Ferry
07/23/2022	The Controversial Plan to Unleash the Mississippi River	Wired	Boyce Uphold



07/22/2022	Work is completed on Louisiana's largest barrier island restoration project	Louisiana Radio Network	Jeff Palermo
07/22/2022	A look at Louisiana's restored barrier islands, the state's largest coastal project to date	WWNO	Kezia Setyawan
07/22/2022	Capital restoration work of Terrebonne Basin Barrier Islands wraps up	Dredging Today	Eldin Ganic
07/22/2022	Cassidy Announces \$34.5 Million in Hurricane Ida Relief	Bill Cassidy, M.D.	
07/21/2022	Federal permit for \$25 billion Louisiana LNG plant challenged by environmental groups	The Advocate	Robert Stewart
07/21/2022	Legal settlement aims to clean up wastes at former Geismar fertilizer plant	Louisiana Record	Michael Carroll
07/21/2022	Bill that could bring billions of coastal restoration dollars to Louisiana heads to Senate	Daily Advertiser	William Taylor Potter
07/21/2022	Senate Energy Committee Advances Cassidy Bill to Send Louisiana Billions for Coastal Restoration	Bill Cassidy, M.D.	
07/21/2022	Louisiana's largest project fighting land loss is complete, restoring more than 1,000 acres	NOLA.com	Mike Smith
07/21/2022	Bill Would Increase Louisiana's Share of Oil and Gas Revenue	Biz New Orleans	Site Staff
07/21/2022	Steve Scalise and Troy Carter: Louisiana should get its fair share of revenues from offshore energy – wind included	The Advocate	Steve Scalise and Troy A. Carter, Sr.
07/21/2022	New legislation in Congress could increase Louisiana's revenues from oil, gas and wind energy	The Center Square contributor	Victor Skinner
07/20/2022	Marsh Maneuvers: 4-H'ers learn why it is important to save the wetlands	RFD TV	Currey McCullough
07/20/2022	Everything is more expensive — including restoring Louisiana's coast, officials say	WWNO	Halle Parker
07/20/2022	Inflation a new threat to Louisiana coastal and flood protection projects	NOLA.com	Mike Smith
07/20/2022	Bill boosts coastal restoration funding, offshore wind revenue sharing	New Orleans City Business	CityBusiness staff reports
07/20/2022	Biden lays out new funds for localities on climate, but no national emergency yet	Louisiana Illuminator	Jacob Fischler
07/19/2022	Groups Say Louisiana LNG Project Would Harm Climate	Law360	Clark Mindock
07/18/2022	Proposal to develop Pontchartrain Beach to be heard Tuesday	Louisiana Radio Network	Brooke Thorington
07/18/2022	During summer camp, a conversation with Pointe-au-Chien children about land loss and culture	WWNO	Kezia Setyawan
07/18/2022	Supporters of using the Mississippi River to build land point to an 'accidental delta' near Morgan City	Fox 8	John Snell
07/18/2022	Disaster response remains big challenge for Louisiana, Homeland Security director says	Plaquemine Post South	Staff Report



07/18/2022	Loss of Relict Oak Forests along Coastal Louisiana: A Multiyear Analysis Using Google Earth Engine	MDPI	Paurava Thakore, Parusha Raut, & Joydeep Bhattacharjee
07/16/2022	June abnormally hot locally and globally	Picayune Item	Skip Rigney
07/14/2022	A Real Chance to Fortify Our Coastlines Against Worsening Storms	Governing	Amanda Moore and Arthur Johnson
07/14/2022	Regulators require Louisiana fertilizer plant to pay for \$84M cleanup of acidic ponds	WWNO	Halle Parker
07/14/2022	How might SCOTUS ruling on EPA impact Louisiana? Activists say it's detrimental to future policy	WWNO	Halle Parker
07/14/2022	\$85M Pact Reached in La. Phosphate Plant Hazardous Waste Cleanup	ENR	James Leggate
07/13/2022	In Louisiana, orphan wells seen as an 'accident waiting to happen'	PBS News Hour	Roby Chavez
07/12/2022	Free coastal project? Or a threat to navigation?	Fox 8	John Snell
07/12/2022	LSU CEE Professor Studies Climate Change, Coastal Migration	LSU	Libby Haydel
07/12/2022	The Controversial Plan to Unleash the Mississippi	Hakai Magazine	Boyce Upholt
07/11/2022	Canadian company building \$110M sawmill in Louisiana	WTOP News	The Associated Press
07/10/2022	Bob Marshall: La. politicians cheered this court ruling. Their constituents may regret it.	NOLA.com	Bob Marshall
07/09/2022	Only Two Louisiana Beaches are Open and Safe for Swimming	97.3 The Dawg	Bruce Mikells
07/08/2022	10 Louisiana beaches are unsafe to swim in due to poor water quality, LDH reports	NOLA.com	Roshaun Higgins
07/08/2022	Defend Louisiana campaign launched in Rehoboth Beach	Cape Gazette	Chris Flood
07/07/2022	Cassidy Participates in Lower Jones Creek Channel Project Groundbreaking	Bill Cassidy, M.D.	
07/07/2022	Protecting our coastline	Eurek Alert	Louisiana State University
07/07/2022	Louisiana CPRA introduces Master Plan for sustainable coast	Dredging Today	Eldin Ganic
07/06/2022	This sliver of Louisiana is responsible for most of the state's carbon emissions, new study says	WWNO	Halle Parker
07/05/2022	Editorial Roundup: Louisiana	U.S. News & World Report	The Associated Press
07/05/2022	Louisiana is sinking, but there's hope with new land growth	WDSU	Lee Southwick
07/04/2022	Working toward the future: How offshore wind could help save Louisiana's energy industry long term	Gambit	Kaylee Poche and Sarah Ravits
07/04/2022	See Swamps, Pirates, & Cajun Culture At Jean Lafitte National Historical Park	The Travel	Aaron Spray
07/03/2022	What To Know About Visiting The Bayous & Swamps Of Louisiana	The Travel	Aaron Spray



07/01/2022	‘Ghost’ DNA from the world’s rarest wolves lingers in coyotes	Nature	
06/30/2022	NOAA and NFWF Grant \$25.2 Million For Emergency Coastal Resilience	The Log	Katherine M Clements
06/30/2022	Pattern remaining unsettled; locally heavy rains possible Friday into Saturday	KATC	Bradley Benoit
06/30/2022	As gas prices stay elevated, immediate future of drilling in Gulf of Mexico is unclear	The Advocate	Robert Stewart
06/29/2022	Dramatic Photos & Videos Show Louisiana Sky Lit Up as Natural Gas Well Rupture Burns Out in Arnaudville	Hot 107.9	DJ Digital
06/29/2022	Recommended plan for South Central Coast Louisiana project finalized	U.S. Army Corps of Engineers	Matt Roe
06/28/2022	Aiming for ‘net zero’ carbon emissions – even in Louisiana oil country?	The Christian Science Monitor	Xander Peters
06/28/2022	Two coast-hugging tropical systems poised to dump heavy rain	Yale Climate Connections	Bob Henson
06/28/2022	After 'insufficient' report, Corps to take closer look at grain terminal’s impact on historic sites	WWNO	Halle Parker
06/27/2022	Rainfall and Flooding Hits Texas and Louisiana in a Few Days	Nature World News	Paw Mozter
06/27/2022	How Sand Made From Crushed Glass Rebuilds Louisiana’s Shrinking Coast	Business Insider	World Wide Waste
06/27/2022	Cassidy Tours Barbe High School, Meets with Local Officials on Infrastructure and Other Federal Issues	Bill Cassidy, M.D.	
06/27/2022	Louisiana Department of Health advises owners to prepare private water wells for hurricane season	News Wires	Louisiana Department of Health
06/26/2022	New Orleans seeing a transition to lower 90s and wet weather	WDSU	Art Jarrett
06/26/2022	Our Views: Feds need to step up to restore Mississippi River-Gulf Outlet damage	The Advocate	Staff Editorial
06/24/2022	National water infrastructure, LLC notice of application and second revised sewerage services tariff	The West Side Journal	
06/24/2022	These New Orleans entrepreneurs are piecing together a business opportunity, one glass bottle at a time	Hypepotamus	Maija Ehlinger
06/24/2022	Louisiana’s insurance market is collapsing, just in time for hurricane season	Grist	Jake Bittle
06/24/2022	GO FISH Advocates for Louisiana’s Commercial Fishing Industry	Perishable News	Springfield Lewis
06/24/2022	Louisiana Department of Health advises owners to prepare private water wells for hurricane season	Louisiana Department of Health	
06/24/2022	Gov. Edwards, State, and Local Leaders Break Ground on Phase II of LA-1 Improvement Project	Office of the Governor	



06/24/2022	Guest opinion: La. 1 upgrades are a major victory for south Louisiana	Houma Today	Congressman Steve Scalise and Henri Boulet
06/23/2022	Terrebonne's Native Americans struggle to save homes and culture after Hurricane Ida	Houma Today	Associated Press
06/23/2022	Recycled reef off burns point will be good for more than just fishing	St. Mary Now	Bill Decker
06/23/2022	US Gulf of Mexico Offshore Wind – Louisiana and Federal Updates	Mayer Brown	Lauren Bachtel, J. Paul Forrester, & Eric Pogue
06/23/2022	Louisiana oil group signs letter urging Biden to visit U.S. energy sites before Saudi Arabia trip	The Advocate	Robert Stewart
06/22/2022	Activating social science for flood risk and resilience planning in Louisiana and beyond.	Environmental Defense Fund	Grace Tucker
06/22/2022	'Cancer Alley' groups want to know how new industry impacts health. This bill could require it.	WWNO	Halle Parker
06/22/2022	National Academies' Gulf Research Program Awards \$3.7 Million to Support Innovative Community Engagement Methods and Enhance Data Usage to Develop Equitable Outcomes to Climate Hazards	National Academies	Pete Nelson
06/22/2022	Can natural gas generate power with fewer emissions?	Business Report	Daily Report Staff
06/22/2022	Vermilion parish to receive funding for emergency operations center instead of safe room	Vermilion Today	
06/21/2022	Nation's largest dredging company fined \$1 million for causing oil spill in Louisiana	NOLA.com	Mark Schleifstein
06/21/2022	Gov. John Bel Edwards signs offshore wind bill despite worries it may discourage wind farms	NOLA.com	Tristan Baurick
06/20/2022	Former Louisiana House speaker part of \$9 million swampland deal at taxpayer expense	Louisiana Illuminator	Julie O'Donoghue
06/20/2022	As officials continue to clean up fuel spill, Louisiana DEQ addresses the fuel smell	WDSU	Kacey Buercklin
06/20/2022	Flood Risk Models Vary Widely — Here's What You Need to Know (and How to Mitigate Threats)	Value Penguin	Maggie Davis
06/19/2022	Audubon Nature Institute working to improve ocean health and protect marine life	NOLA.com	Amanda McElfresh
06/17/2022	Louisiana auditor, coastal protection agency disagree on extent of monitoring for federal funds	The Center Square	Victor Skinner
06/17/2022	Louisiana legislative auditor, CPRA at odds over federal funds monitoring	Business Report	Daily Report Staff
06/17/2022	As the Louisiana coast disappears, the Mississippi River's newest channel is building much-needed land	Grist	Lina Tran
06/16/2022	West Grand Terre dredging complete	Dredging Today	Eldin Ganic
06/16/2022	In Louisiana, Native Americans Struggle to Recovery from Ida	Associated Press	Rebecca Santana



06/15/2022	Governor Edwards Nominates Atchafalaya Basin for Consideration in NOAA's National Estuarine Research Reserve	Office of the Governor	Office of the Governor
06/15/2022	Navigation or restoration? New Mississippi River cut renews questions over management	WWNO	Halle Parker
06/14/2022	Shrinking wetlands, rising seas threaten generations of tradition for Louisiana duck hunters	WWNO	Halle Parker, Priyanka Runwal
06/14/2022	Letters: Wetlands preservation is a vital component of protection against hurricanes	The Advocate	Kristi Trail
05/24/2022	Ducks Unlimited effort to protect Louisiana coastal wetlands met with state, local, and federal partners	WGNO	LBJ
05/24/2022	NOAA forecasts seventh straight busy Atlantic hurricane season	The Washington Post	Matthew Cappucci
05/02/2022	Bob Marshall: How much will we pay for coastal storm damage? \$5.5 billion a year.	NOLA.com	Bob Marshall



COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

TASK FORCE MEETING

OCTOBER 6, 2022

COASTWIDE REFERENCE MONITORING SYSTEM

For Report:

Ms. Leigh Anne Sharp will present a report on CRMS.

Coastwide Reference Monitoring System Update

LEIGH ANNE SHARP - COASTAL SCIENTIST MANAGER - LAFAYETTE REGIONAL OFFICE



CRMS Task Force Update October, 2022

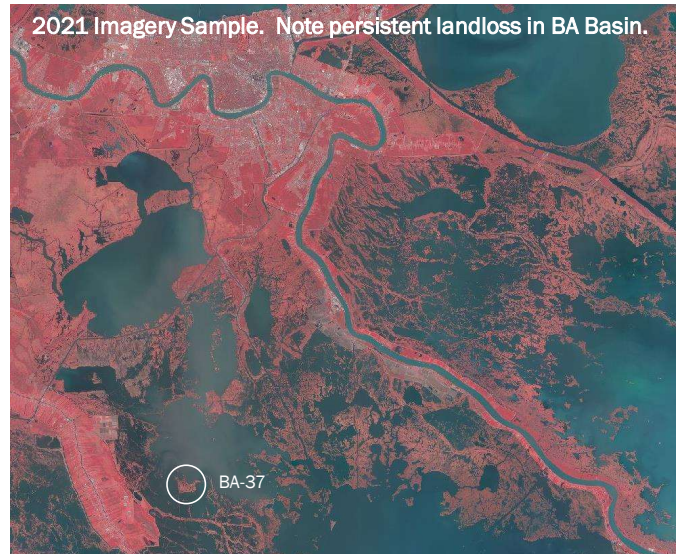
- Programmatic Updates
 - 2021 Spatial Analysis
 - NRDA Funding Request
- CRMS Data Review
 - Coastwide Elevation Change Trends, Challenges and Ongoing Work



RSET at CRMS0543, 2006

Coastwide Imagery and Land/Water

- Fall 2021 imagery delivered to USGS in August 2022
- Initial automated land/water completed August 2022
- Manual delineation review for all CRMS sites initiated
- ScienceBase products anticipated summer 2023
- Products will include site level land/water composition and multi-year land change matrices

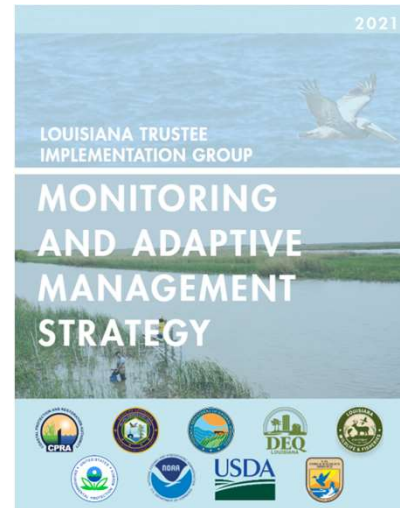


Project Specific Land/Water from 2021 Imagery

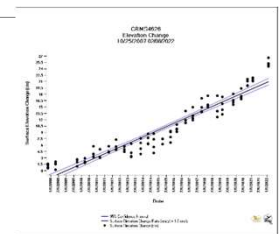
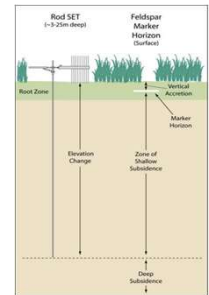
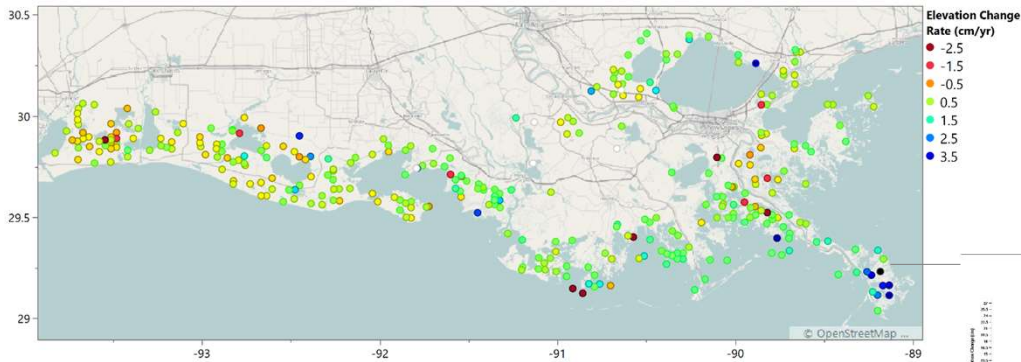
- CPRA Regional Offices prioritized project specific land/water analyses using 2021 imagery to support CWPPRA reporting in FY23
 - Mississippi River Basin: MR-03
 - Pontchartrain Basin: PO-24, PO-104
 - Terrebonne Basin: TE-44, TE-46
 - Barataria Basin: BA-35, BA-36, BA-38, BA-39, BA-125
 - Breton Sound Basin: BS-11, BS-16
 - Teche Vermilion Basin: TV-18, TV-21

NRDA LATIG – CRMS Funding Request

- LA Trustee Implementation Group (LATIG) has funds to support monitoring and adaptive management associated with the Deepwater Horizon Oil Spill settlement
 - Representatives from NOAA, EPA, DOA (NRCS), DOI (USFWS) and LA (CPRA) are on LATIG/Trustee Council
- LATIG contributed \$11.7M for FY21-FY23 covering projected deficit in programmatic budget
 - Enabled large programmatic data collections to continue (ex. coastwide imagery, veg types and elevations) and a 3-year temporal data collection contract.
- LATIG to review a second CRMS proposal in November 2022
- CRMS is requesting \$11.2M for FY24-27
 - *If approved, funding would become available July 1, 2023 and the program would remain fully funded through the next contract period ending FY27.*



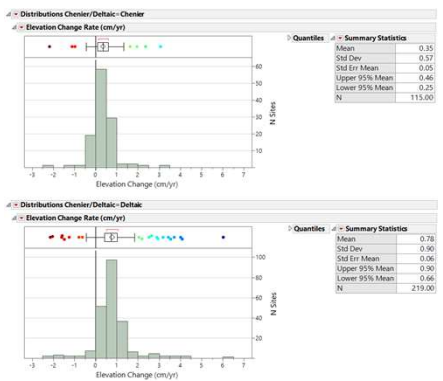
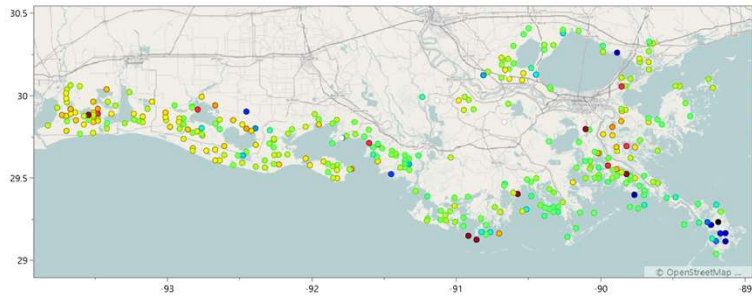
Surface Elevation Change Rates (Inception 2006/08 to Spring 2022)



We now have >10 years of data from 95% of sites and up to 16 years of data at some sites.

- Sites were established in vegetated marsh in 2006-2008. We've seen them change in many ways including conversion to open water.
- Having these data at this scale have provided insight that we did not have before.
- *Along with more information comes challenges in incorporating observations into planning.*

Surface Elevation Change Challenges

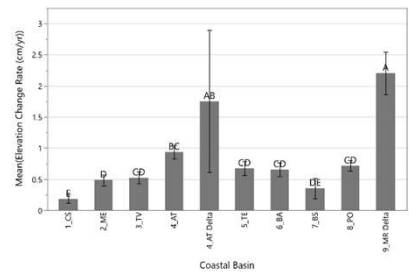
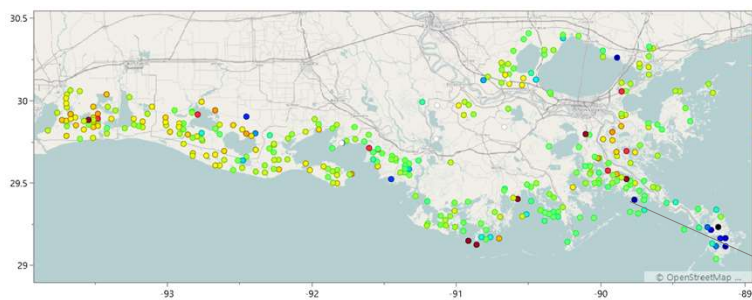


1. Regional Differences - Elevation Change Rates are significantly higher on the Deltaic Plain than they are on the Chenier Plain.

- Chenier 0.35 ± 0.6 cm/yr
- Deltaic 0.78 ± 0.9 cm/yr
- Deltaic excluding MR and AT 0.64 ± 0.7 cm/yr

Differences can be explained by different processes that affect marsh elevation. Deltaic Plain has river influence and tidal deposition while the Chenier Plain builds elevation from storms and primary production. Note: CS and BS are the only areas losing elevation at the rate of subsidence. The most fragmented parts of the Deltaic Plain have high sedimentation rates and marsh elevations.

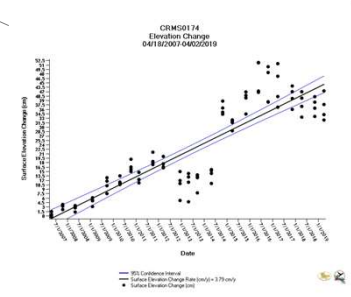
Surface Elevation Change Challenges



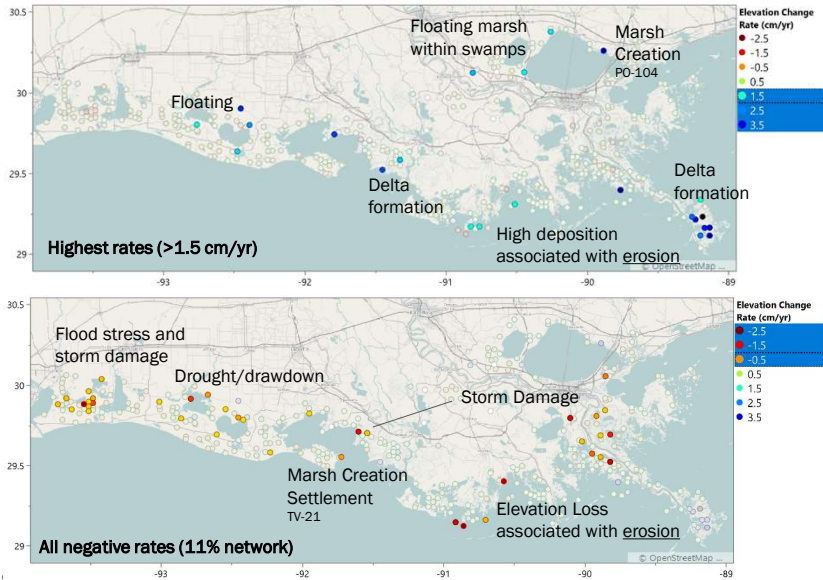
2. Basin Scale Differences - MR and AT deltas are significantly higher than every other basin. Deltas are a good proxy for crevasses and diversion projects and help define the limits of what's possible on the coast.

When sites that aren't in deltas also experience very high elevation change like this CRMS0174 Barataria Bay example, it is a good indication that something is going on.

We've seen delta scale deposition at sites that were rapidly eroding, had detached and begun to float, were in marsh creation areas, or were buried in wrack.



Surface Elevation Change Rates Challenges



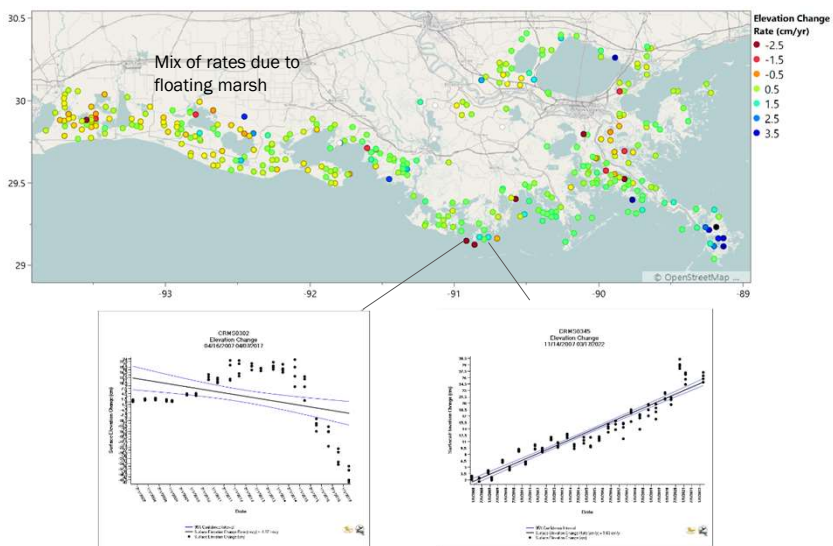
3. Highest and Lowest rates are due to a range of processes.

The highest rates of elevation gain are due to constructive processes like delta formation and marsh creation AND destructive processes like erosion and mat detachment.

Elevation loss is due to damage from storms, tidal erosion, drought effects, flood stress and subsidence.

Comprehensive understanding of flooding and land change trends is needed in order to interpret these rates correctly.

Surface Elevation Change Rates Challenges



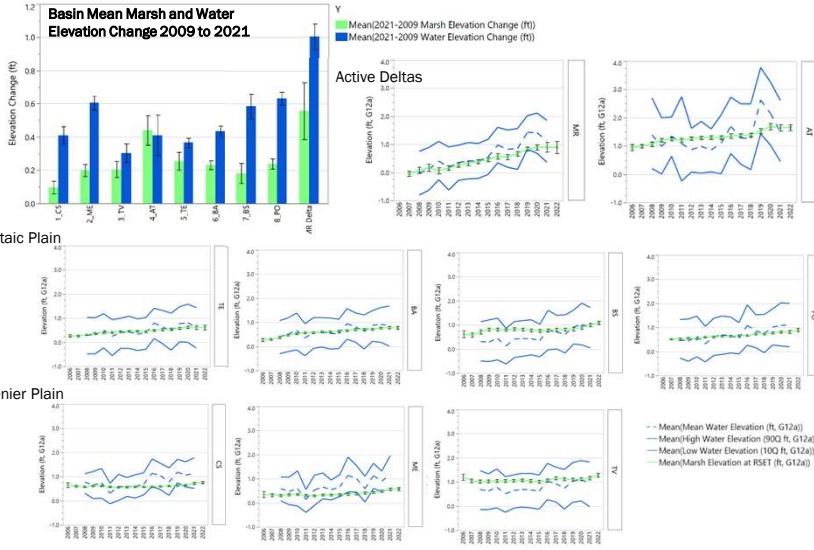
4. Different rates from neighboring sites are due to different processes or different phases of the same process.

In some cases, like erosion, deposition is very high as the edge gets closer and then elevation is lost as the site converts to open water.

In persistently flooded basins, elevation gain may be due to mat detachment creating new floating marshes.

Comprehensive understanding of flooding and land change trends is needed in order to interpret these rates correctly.

Surface Elevation Change Rates Challenges

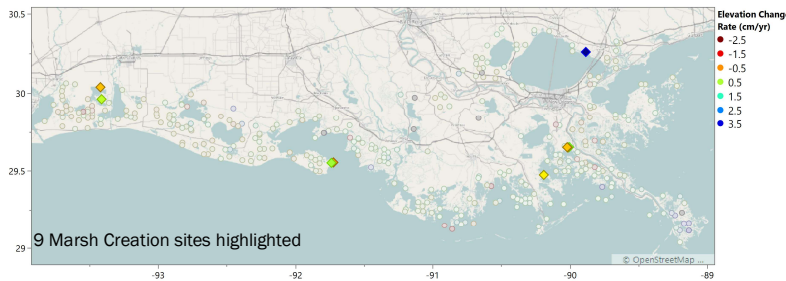


5. Must consider sea level rise and elevation capital in concert when framing these data.

At project inception, elevation of marshes was generally at or above mean water elevation. As water has risen, basins have responded differently.

- We see the biggest increase in water level in the MR delta, BS and PO. Note those areas started among the lowest water elevation on the coast. BS had a lot of elevation capital and is still relatively high.
- AT delta has seen the highest water elevations and widest range of values. Elevation gain is keeping up with SLR so far.
- CS and ME were at or just below mean water elevation at inception and have not kept up with SLR.
- BA and TE have maintained marsh elevation around mean water elevation.

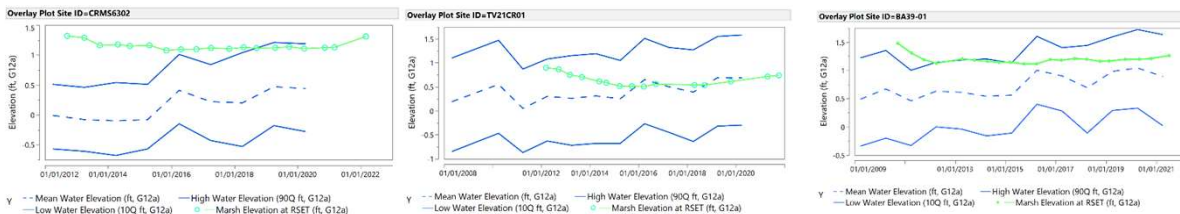
Surface Elevation Change Current Work



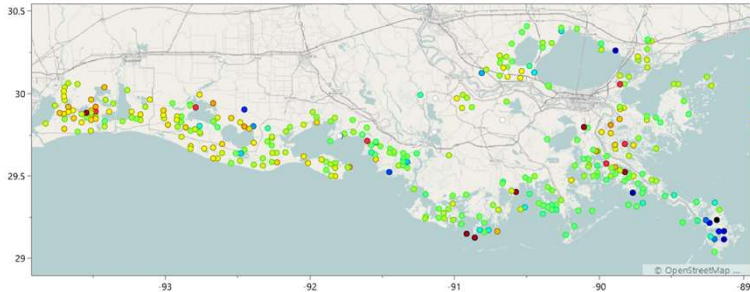
There are multiple, ongoing efforts within CWPRA Workgroups and CPRA to identify a standard method to apply accretion data to marsh creation for both planning and E&D. The CRMS team is analyzing data and providing insight in support of those efforts.

We have 4 CRMS sites and 5 CRMS-like sites within contained and nourished marsh creation areas and a robust reference network that will allow us to understand marsh creation data relative to coastwide trends. We are using the entire dataset in this effort.

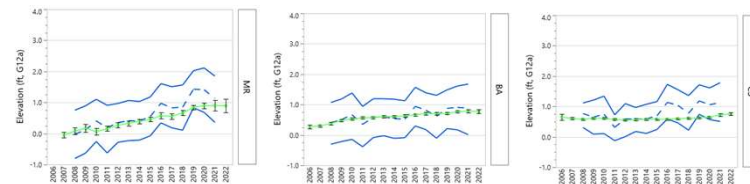
Marsh Creation marsh and water elevation examples



Surface Elevation Change Rates Summary



- Reference Monitoring at the Coastwide scale identifies differences at site, project, marsh type, and basin scale that need to be accounted for in restoration planning.
- Sea level will continue to rise and we need to capture the range of responses to be able to plan future restoration. Deltas are a good proxy for future SLR scenarios.
- Coastal marshes have positive elevation trajectories in general.
- Erosion is depositional to a point.
- All marsh types can detach and float.



Understanding these processes requires all CRMS data types, sites, and an understanding of regional and basin scale processes.

COASTAL PROTECTION AND RESTORATION AUTHORITY

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COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

TASK FORCE MEETING

OCTOBER 6, 2022

COASTWIDE NUTRIA CONTROL PROGRAM – ANNUAL REPORT

For Report:

Ms. Jennifer Manuel with the Louisiana Department of Wildlife and Fisheries will present an annual report on the Coastwide Nutria Control Program (LA-03b).

Coastwide Nutria Control Program

**Seasons 18-20
CWPPRA Project LA-03B**



Jennifer Manuel | CWPPRA Task Force Meeting |

Program Funding

- **Coastal Wetlands, Planning, Protection, & Restoration Act (CWPPRA)**
 - **USDA-Natural Resources Conservation Service (NRCS)**
 - **Louisiana Coastal Protection and Restoration Authority (CPRA)**
- **Implemented by Louisiana Department of Wildlife and Fisheries (LDWF) and Coastal Environments, Inc (CEI)**



Program Logistics

- **Goal: Reduce marsh damage from nutria herbivory by removing 400,000 nutria/ season**
- **Method: Incentive payments to registered hunters/trappers**
 - \$4/tail 2002 – 2005
 - \$5/tail 2006 – 2019
 - \$6/tail beginning fall 2019
- **Season Nov 20 – Mar 31**



Program Boundary

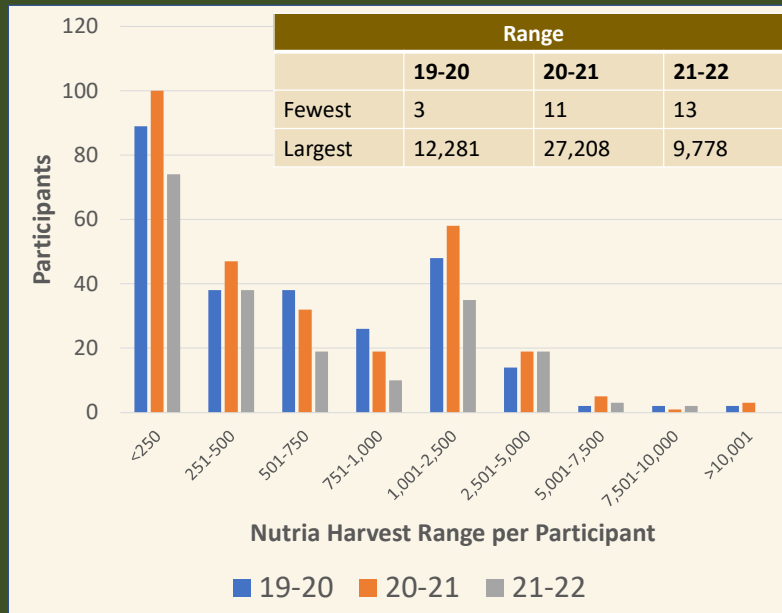


CNCP Season Comparison

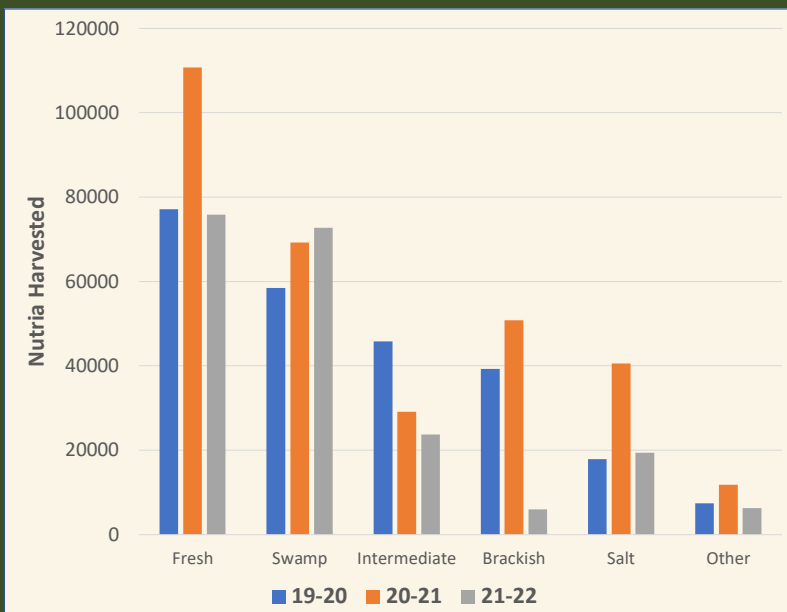
	2019-2020	2020-2021	2021-2022
Harvest	245,865	312,118	203,824
Incentive Payment	\$1,475,190	\$1,872,708	\$1,222,944
Active Participants	245 (57%)	284 (63%)	200 (53%)



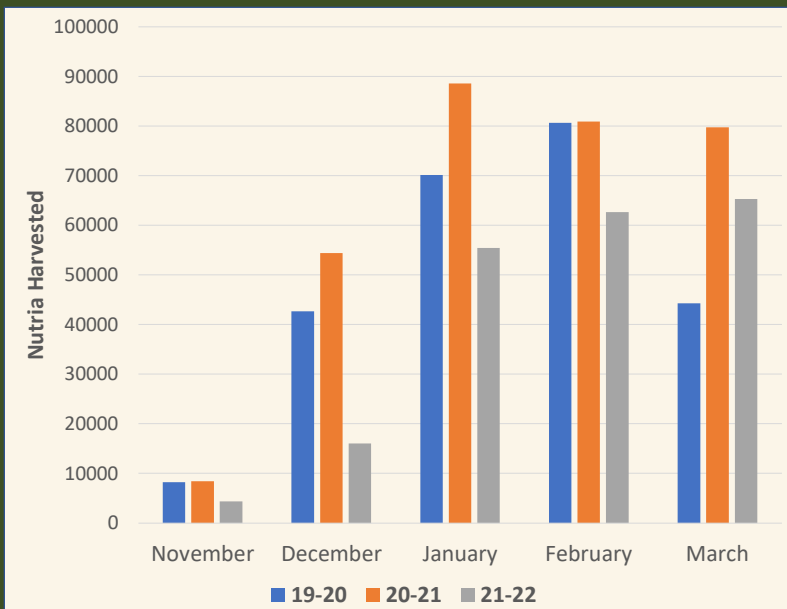
Harvest by Participants



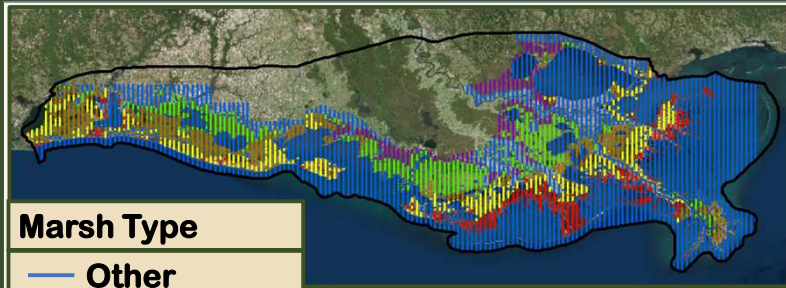
Harvest by Marsh Type



Harvest by Month



Herbivory Survey: Apr 2022



Marsh Type

- Other
- Swamp
- Fresh
- Intermediate
- Brackish
- Salt

206-B Bell Jet Ranger



Damage Assessment

Minor



Moderate



Severe



Converted to Open Water



2022 Nutria Damage

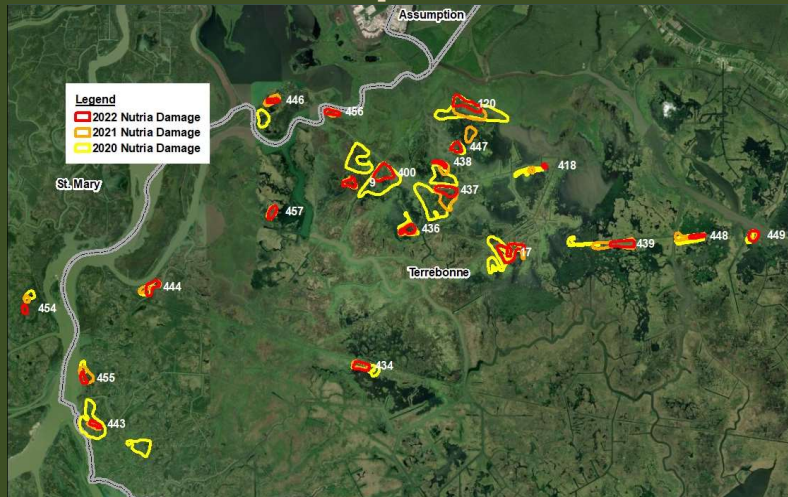


Parish	Old Sites		Recovered Sites	
	# Sites	Total Acres	# Sites	Total Acres
St. Charles	1	63	---	---
Cameron	1	50	---	---
St. Mary	4	82	1	22
Terrebonne	18	1,052	---	---
Total	24	1,248	1	22

- 1,248 ac damaged along transects
 - Extrapolated 4,682 ac coastwide
- 45% ↓ from 2020

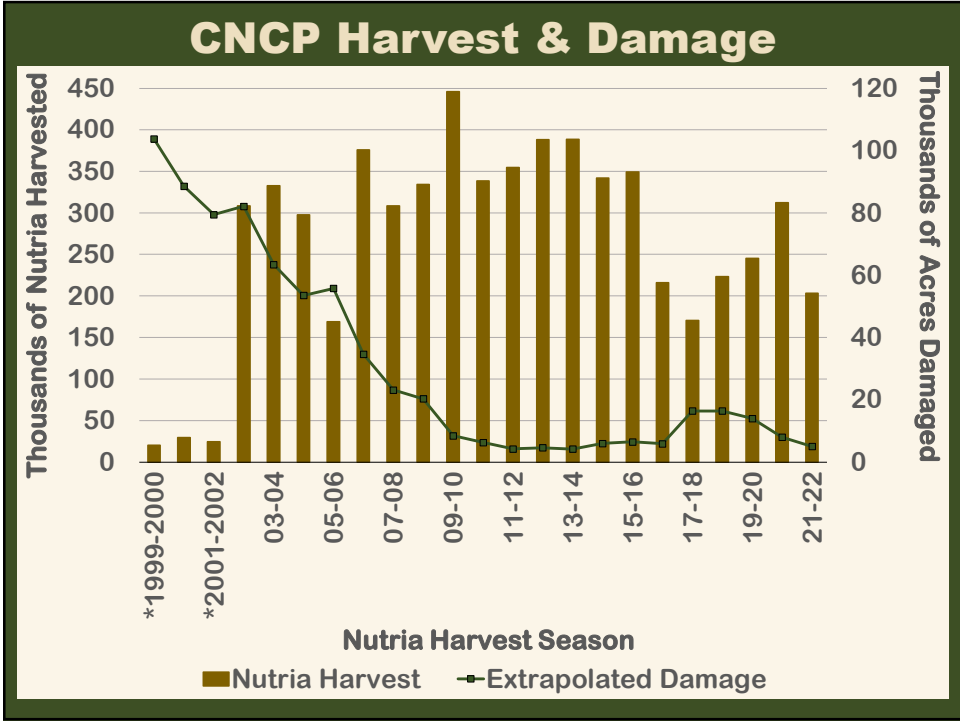


Nutria Damage: A Seasonal Comparison



	19-20	20-21	21-22
Observed acres	3,593	2,249	1,248
Extrapolated acres	13,473	8,436	4,682





Adaptive Management 2021-2022

- **CNCP promotion through media**
 - **Trapper education**
 - **Social media**
 - **Conservation Conversations**
 - **Educational video**



Questions

- For more information:
 - www.nutria.com
 - Jennifer Manuel
337-735-8674
jhogue-manuel@wlf.la.gov



Coastwide Nutria Control Program 2021-2022

**Nutria Harvest and Distribution 2021-2022
and
A Survey of Nutria Herbivory Damage in Coastal Louisiana 2022**



***Funded by Coastal Wetlands, Planning, Protection, and Restoration Act through
the Natural Resources Conservation Service and the Coastal Protection and
Restoration Authority**

**Conducted by: Coastal and Nongame Resources
Louisiana Department of Wildlife and Fisheries**

**As part of the Coastwide Nutria Control Program*
GWPPRA Project (LA-03b)**

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Section 1

Nutria Harvest Distribution for 2021-2022

Introduction

The nutria (*Myocastor coypus*) is a large semi-aquatic rodent indigenous to South America. The first introduction of nutria to North America occurred in California in 1899; however, it was not until the 1930's that additional animals were introduced in seven other states primarily for fur farming. These fur farms failed during the Second World War as a result of poor pelt prices and poor reproductive success. After the failures of these fur farms, nutria were released into the wild. Seventeen states in the US now have feral nutria populations.

The Gulf Coast nutria population originated in Louisiana in the 1930's from escapes and releases from nutria farms. Populations first became established in the western coastal portion of the state and then later spread to the east through natural expansion coupled with stocking. During the mid-1950's, muskrat populations were declining, nutria had little fur value, and serious damage was occurring in rice fields in southwestern Louisiana and sugarcane fields in southeastern Louisiana; farmers complained about damage to crops and levee systems, while muskrat trappers blamed the nutria for declining numbers of muskrats. In 1958, the Louisiana Legislature placed the nutria on the list of unprotected wildlife and created a \$0.25 bounty on every nutria killed in 16 south Louisiana parishes, but funds were never appropriated.

Research efforts were initiated by the federal government in the southeastern sugarcane region of the state to determine what control techniques might be successful. This research conducted by the U.S. Fish and Wildlife Service during the 1960's examined movements in relation to sugarcane damage and recommended shooting, trapping, and poisoning in agricultural areas. Ted O'Neil, Chief of the Fur and Refuge Division, Louisiana Department of Wildlife and Fisheries (LDWF), believed that the problem could only be solved through the development of a market for nutria pelts. A market for nutria developed slowly during the early 1960's and by 1962 over 1 million pelts were being utilized annually in the German fur trade. The nutria became the backbone of the Louisiana fur industry for the next 20 years, surpassing the muskrat in 1962 in total numbers harvested. In 1965, the state legislature returned the nutria to the protected list. As fur prices showed a slow rise during most of the 1970's and early 1980's, the harvest averaged 1.5 million pelts and complaints from agricultural interest became uncommon. From 1971 through 1981 the average annual value of the nutria harvest to the coastal trappers was \$8.1 million. The nutria harvest in Louisiana from 1962 until 1982 remained over 1 million annually. The harvest peaked in 1976 at 1.8 million pelts worth \$15.7 million to coastal trappers (Figure 1).

The nutria market began to change during the early 1980's. In 1981-1982, the nutria harvest dropped slightly below 1 million. This declining harvest continued for two more seasons; then in the 1984-1985 season, the harvest jumped back up to 1.2 million. During the 1980-1981 season, the average price paid for nutria was \$8.19. During the 1981-1982 season, the price dropped to \$4.36 and then in 1982-1983, the price dropped to \$2.64. Between the 1983-1984 season and the 1986-1987 season, prices fluctuated between \$3.00 and \$4.00. Then in 1987-1988 and again in 1988-1989 prices continued to fall (Figure 1). From 1982 through 1992 the average annual value of the nutria harvest was only \$2.2 million. Between 1988-1989 and 1995-1996 the number of nutria harvested annually remained below 300,000 and prices remained at or below a \$3.00 average.

Due to a strong demand for nutria pelts in Russia in both 1996-1997 and in 1997-1998, 327,286 nutria were harvested at an average price of \$4.13 and 359,232 nutria were harvested at an average price of \$5.17 during those seasons respectively. In September 1998, the collapse of the Russian economy and general instability in the Far East economies weakened the demand for most wild furs including nutria. The demand for nutria pelts in Russia declined quickly due to the devaluation of the Russian ruble. During the 1998-1999 trapping season, pelt values fell to \$2.69 and harvest decreased to only 114,646, less than one-third of the previous year. During the 1999-2000 trapping season there was virtually no demand for nutria pelts. The harvest decreased to 20,110 nutria. This was, by far, the lowest nutria harvest on record since the mid-1950's. The number of nutria harvested in 2000-2001 trapping season increased to 29,544. The value of nutria pelts decreased to \$1.75 during the 2001-2002 season, prompting another decrease in harvest to 24,683 nutria. The nutria fur market has never recovered.

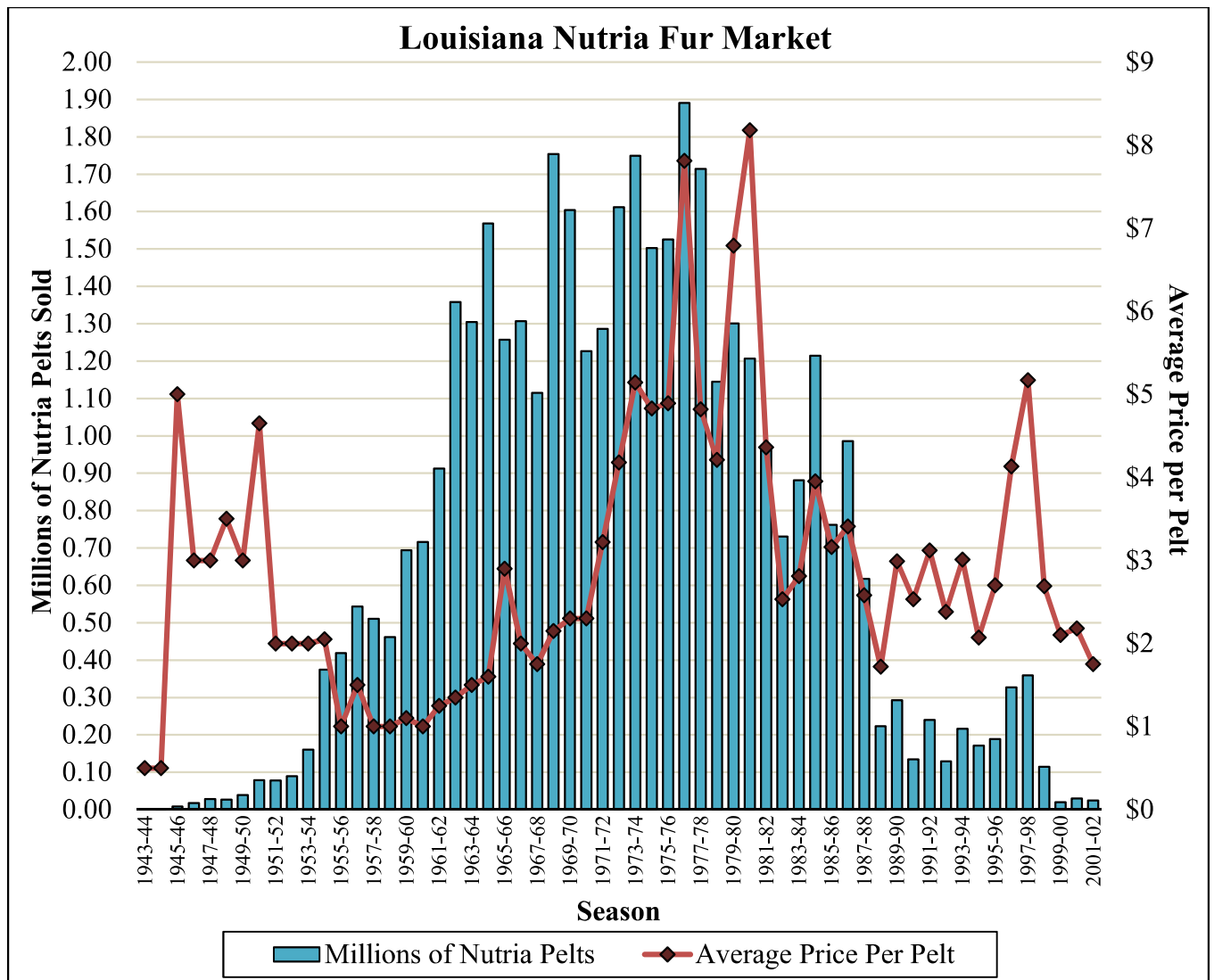


Figure 1. Louisiana fur market 1943 – 2002 (the season prior to CNCP implementation).

During the strong market period for nutria pelts, there were no reports of wetland damage caused by nutria. However, before the market developed and after the market declined, reports of marsh vegetation damage from land managers became common. Such complaints began in 1987 and became more frequent during the early 1990's. In response, the Fur and Refuge Division of the Louisiana Department of Wildlife and Fisheries (LDWF) initiated limited aerial survey flights, particularly in

southeastern Louisiana. Survey flights of Barataria and Terrebonne basins were conducted during the 1990's, with initial support from Barataria-Terrebonne National Estuary Program (BTNEP) and later support from Coastal Wetlands Planning, Protection and Restoration Act (CWPPRA). From 1993 to 1996 these flights showed acres of damage increasing from approximately 45,000 to 80,000 acres within the basins. The first CWPPRA funded coastwide survey, conducted in 1998, showed herbivory damage areas totaling approximately 90,000 acres. By 1999 this coastwide damage had increased to nearly 105,000 acres. This rapid and dramatic increase in damaged acres prompted LDWF to pursue funding for the Coastwide Nutria Control Program (CNCP) in January 2002.

The project is funded by the CWPPRA through the Natural Resources Conservation Service (NRCS) and the Coastal Protection and Restoration Authority (CPRA) with the LDWF as the lead implementing agency. Task one requires LDWF to conduct an annual aerial survey to evaluate the herbivory damage caused by nutria. Task two of the CPRA and LDWF Interagency Agreement No. 2511-02-29 for the CNCP requires LDWF to conduct general project operation and administration. LDWF is required to 1) conduct and review the registration of participants in the CNCP; 2) establish collection stations across coastal Louisiana; 3) count valid nutria tails and present participants with a receipt/voucher; 4) deliver tails to an approved disposal facility and receive documentation that ensures the nutria will be properly disposed of and shall not leave the facility; and 5) process and maintain records regarding participants, number and location where tails were collected. Task 3 requires LDWF to provide incentive payments to program participants and task 4 requires LDWF to provide a report regarding the distribution of the harvest by township.

The program area is coastal Louisiana bounded to the north by Interstate-10 from the Texas state line to Baton Rouge, Interstate-12 from Baton Rouge to Slidell, and Interstate-10 from Slidell to the Mississippi state line. The project goal is to significantly reduce damage to coastal wetlands attributable to nutria herbivory by removing 400,000 nutria annually. This project goal is consistent with the Coast 2050 common strategy of controlling herbivory damage to wetlands. The method chosen for the program is an incentive payment to registered trappers/hunters for each nutria tail delivered to established collection centers. Initially, registered participants were given \$4.00 per nutria tail. To encourage participation, the payment was increased to \$5.00 per tail in the 2006-2007 season and \$6.00 before the 2019-2020 season.

Methods

The application for participation in the CNCP was developed in July 2002 but is reviewed annually and updated as needed. It was made available through the LDWF offices and the www.nutria.com website. Past participants were automatically sent an application in September of 2021. In order for a participant to be qualified, the individual must complete the application, obtain written permission from a landowner or land manager with property in the program area, complete a W-9 tax form and provide LDWF with a complete legal description of the property to be hunted or trapped. A map outlining the property boundaries was an added requirement of participants beginning with the 2003-2004 season. Once an applicant was accepted, the participant was mailed information on the program's regulations, collection sites for nutria tails, contact information and a CNCP registration card.

Coastal Environments Inc. (CEI) was selected as the contractor to develop and maintain the program database, collect nutria tails, and distribute incentive payment checks to participants for tail harvests. The contract with CEI, which began with the 2002-2003 season, was extended to include the 2003-2004 through 2006-2007 seasons, with the option to renew for 3 years thereafter. CEI was awarded the contract again in 2010, 2015 and again in 2020. All were three-year contracts with the option to renew

an additional two years. Tail collection sites were originally established at Rockefeller Refuge, Abbeville, Berwick (Morgan City), Houma, and Luling. Slidell and St. Bernard have since been added. Collections were made once a week at most sites except Abbeville and Rockefeller were by appointment only, Slidell and St. Bernard were scheduled biweekly. Rockefeller was removed as a collection site for the 2020-2021 season due to the extensive damage caused by both Hurricanes Laura and Delta but was added back in as a collection location this season.

Louisiana's open trapping season began on November 20, 2021. Nutria tail collections began November 22, 2021 and were scheduled to continue through April 8, 2022, which was 1 week after the season closed. Collections were made utilizing a 16 foot by 8 foot trailer containing a freezer, sorting table and desk. Participants reported to the collection site of their choice, presented their nutria control program registration card, and presented their tails to a CEI representative.



One CEI representative conducted an exact count of the nutria tails, which was then verified with the participant to ensure they were in agreement. At that time, the counted tails were placed into a plastic garbage bag labeled with the participant's CNCP registration number and the number of tails contained in that bag. Another CEI representative filled out a voucher on a tablet PC for the number of tails delivered, checking to make sure the mailing address of the participant was correct. The participant was asked a wide range of questions including method of take, location of take, and method of disposal (Figure 17). When complete, the voucher was signed using a stylus by the participant who would also indicate on a detailed map of their lease the location or locations where the nutria were harvested. The CEI representative would use a stylus to draw a polygon around the indicated area in a mapping program and save an electronic copy of the completed voucher. A copy of the voucher was printed and given to the participant. LDWF personnel conducted random audits of collected tails to ensure accuracy in counting and incentive payments.



The information on the voucher was transferred electronically to the CEI main offices via an FTP site for analysis and quality control. The data transfer occurred at the end of each collection day. Collected tails were transported to the BFI waste storage facility in Sorrento, Louisiana, at the end of each

collection week or more frequently if necessary. The CEI representative checked in at a guard station where the vehicle containing the tails was weighed. The vehicle was also weighed when exiting the disposal site in order to calculate the exact amount of waste deposited at the facility. The tails were deposited into a biohazard waste pit under supervision of a BFI employee. The number of bags disposed, as well as weight deposited, was recorded on a receipt given to the CEI representative. Copies of the receipts for all disposals made were supplied to LDWF.

The digitized vouchers and maps went through a rigorous QA/QC process each week which would end with the data being compiled and sent in a weekly report to LDWF detailing each transaction, including digital maps exported from ArcMap of that week's trapped/hunted areas. Each Monday morning, after receiving a weekly report and bill, LDWF sent a payment to CEI for the amount of tails collected and services rendered. CEI in turn sends participants checks through the mail for the amount of tails turned in. After the conclusion of the season, CEI provided LDWF with all the transaction information for the entire season from November to March. This final report contains information recorded on the vouchers, the digitized trapped/hunted area, the nutria control program database and an ArcMap project map with related information.

Results and Discussion

Participant Totals

We registered a total of 374 participants in the program for the 2021-2022 season. A total of 203,824 nutria tails worth \$1,222,944 in incentive payments were collected from 200 active participants. The fewest number of tails turned in by a single participant was 13 and the greatest number of tails by a single participant was 9,778. Approximately 33% of active participants turned in 800 or more tails (Figure 2A). Of the 66 participants who turned in 800 or more tails, 14% turned in more than 4,000 tails (Figure 2B).

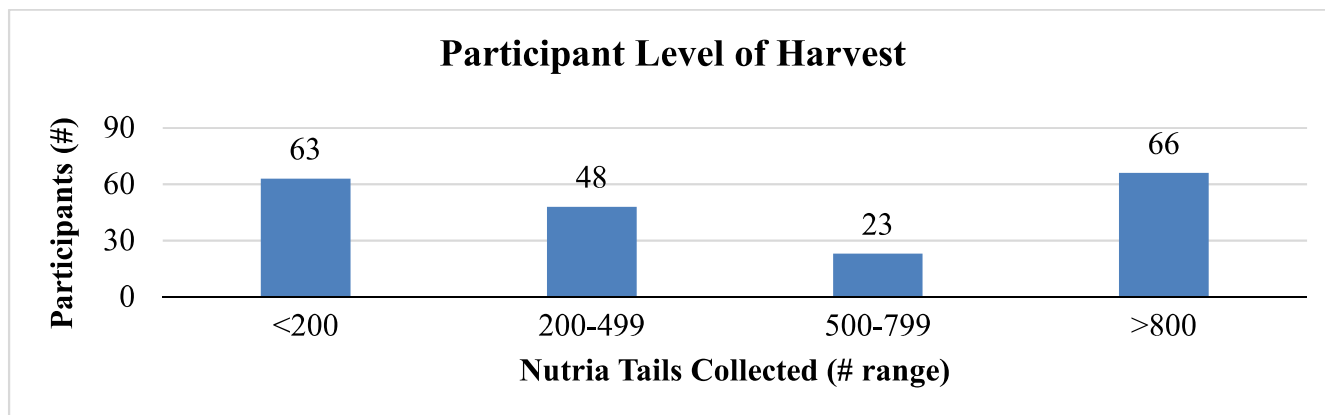


Figure 2A. Participant level of harvest for all 200 active participants.

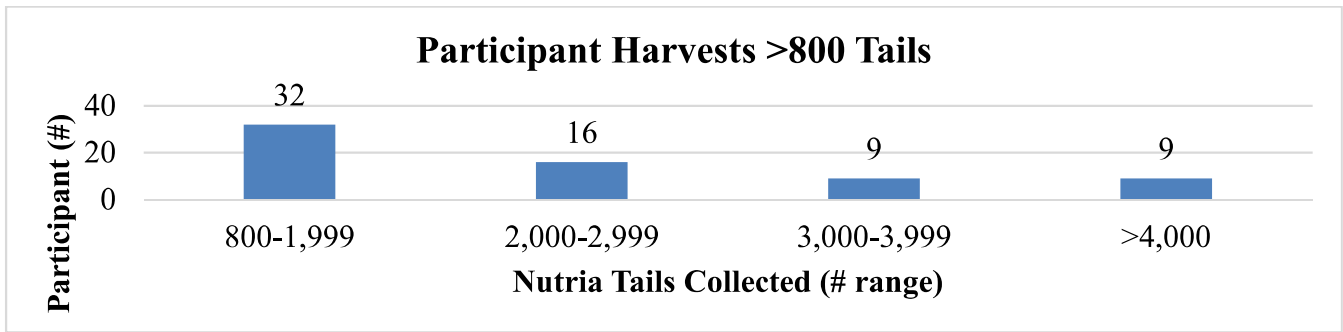


Figure 2B. Participant level of harvest for the 66 participants who harvested more than 800 tails.

Harvest by Month

The 2021-2022 trapping season began November 20th, 2021 and continued through March 31st, 2022. Sixty-five thousand two hundred and eighty-one (65,281) tails were collected in the month of March making it the most active month of the season (Figure 3).

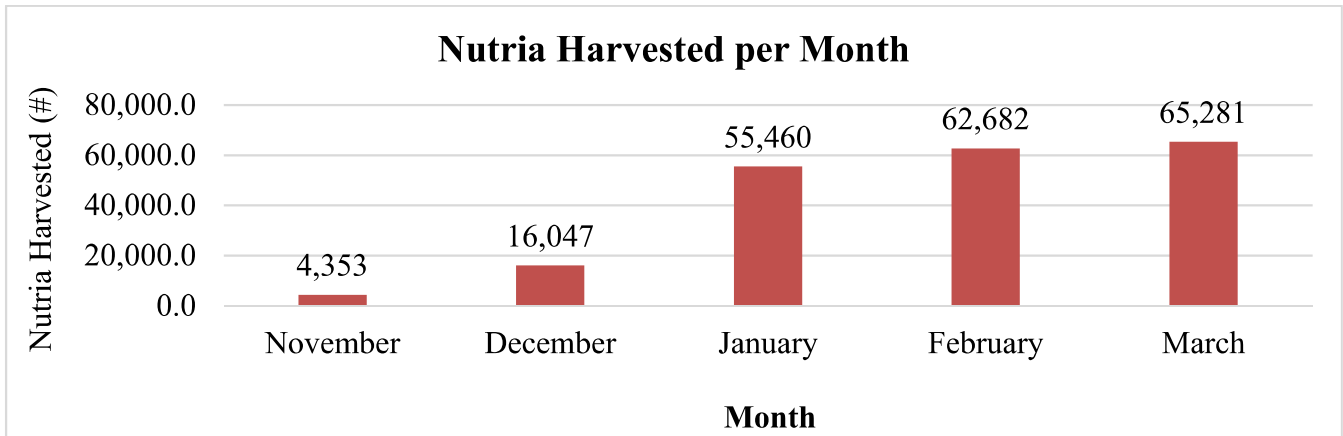


Figure 3. CNCP nutria harvest per month.

Harvest by Marsh Type

Harvest data were classified by marsh type: Fresh Marsh; Intermediate Marsh; Brackish Marsh; Salt Marsh; Swamp; and Other. The category Other includes developed properties and agricultural areas. During the 2021-2022 season, 37% of nutria were harvested from Fresh Marsh, Swamp (36%), Intermediate (12%), Brackish (3%), Salt (9%), and Other (3%; Figure 4). During the first 15 seasons, we reported harvests for a category called Open Water, which were leases having more acres of open water than land acres. We eliminated Open Water during the 2016-2017 season because that category was too vague and instead these harvests are included in the marsh type category that comprised the most land acres within the lease area.

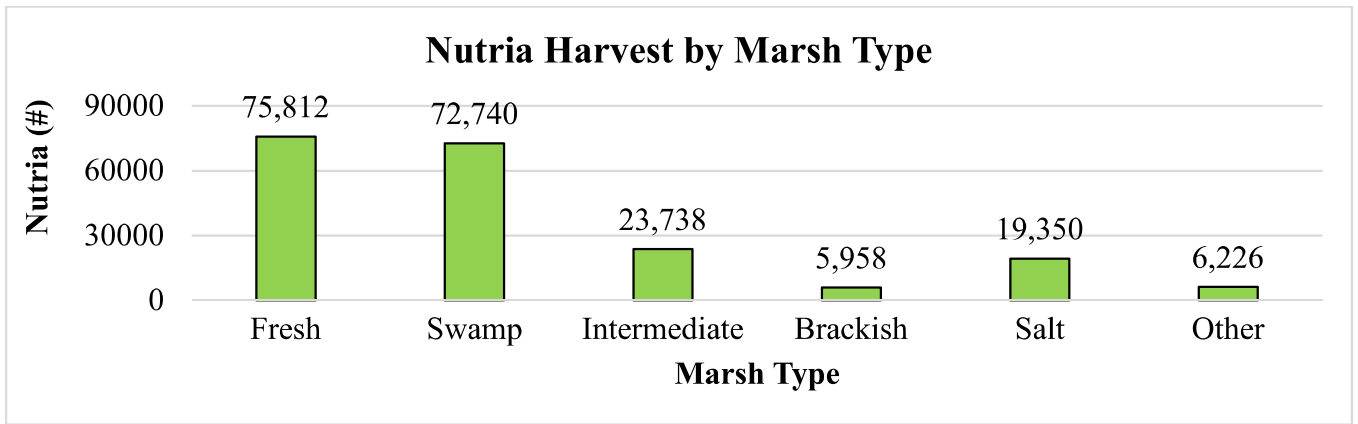


Figure 4. CNCP nutria harvest by marsh type.

Method of Take

During collection transactions, program participants indicated their method of take: trapped; shot with rifle; or shot with shotgun. The predominant method of take used in the 2021-2022 season was shooting with a rifle (Figure 5).

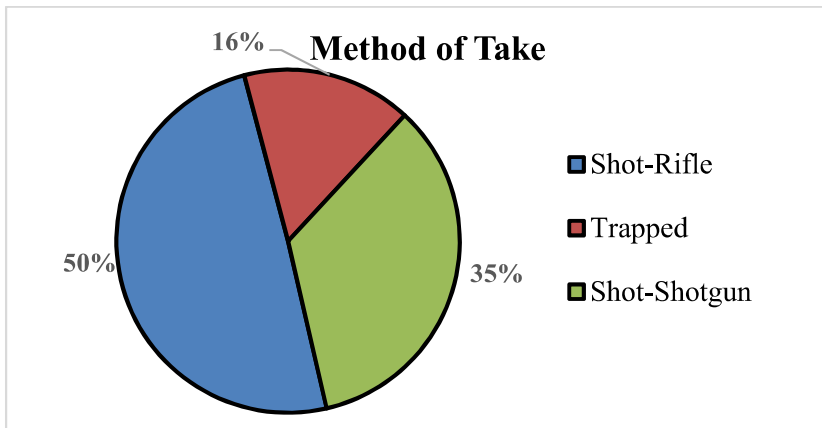


Figure 5. Method of take.

Harvesting with a rifle is the most common method of take used in all marsh types (Figure 6).

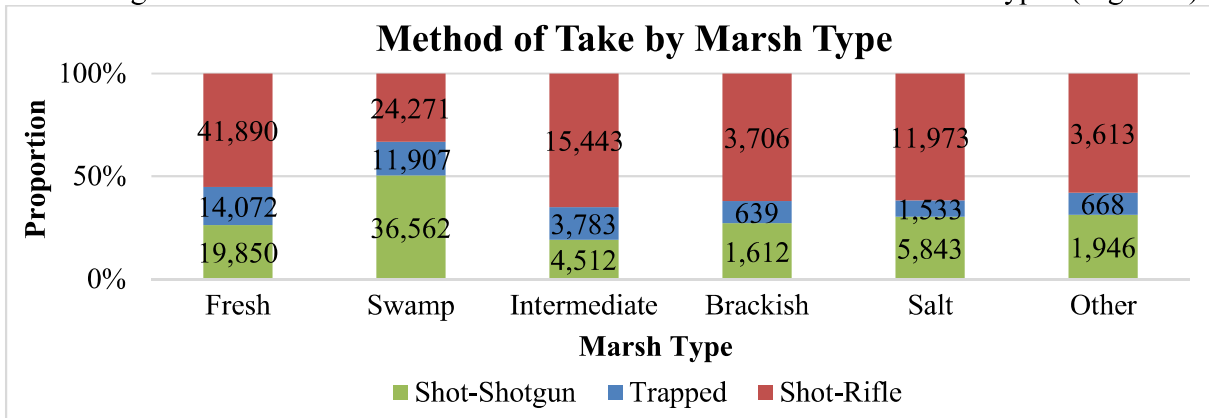


Figure 6. Method of take within each marsh type.

Carcass Use/Disposal

Use or method of disposal for nutria carcasses was recorded for each participant transaction. Overall, 1% of the nutria harvested were kept as whole carcasses, of which no hides or meat were sold. The remaining 99% of nutria carcasses were disposed of by approved methods, which include burying

carcasses, placing carcasses in heavy overhead vegetation, or sinking the carcasses in the water (Table 1). All interested participants were supplied a fur buyer/fur dealer list to encourage the use of animals for the fur and meat.

Marsh Type	Whole Carcass	Hide	Meat	Abandoned-Buried	Abandoned-Vegetation	Abandoned-Waterway
Fresh	244	0	0	49,745	12,036	14,051
Swamp	230	0	0	57,995	5,218	9,402
Intermediate	72	0	0	15,880	1,278	6,509
Brackish	193	0	0	3,070	166	2,528
Salt	16	0	0	12,923	2,933	3,477
Other	171	0	0	4,701	304	1,051
Total	926	0	0	144,314	21,935	37,018

Table 1. CNCP nutria carcass use or disposal. The total number within each category was estimated from percentages reported by participants.

Harvest by Parish

Nineteen parishes were represented in the 2021-2022 season of the CNCP, with nutria harvests ranging from 114 to 44,085 nutria. St. Mary Parish reported the highest number of tails with 44,085 followed by Terrebonne, Plaquemines Parishes, and Lafourche Parishes with 41,530, 19,071, and 18,680 tails respectively (Figure 7).

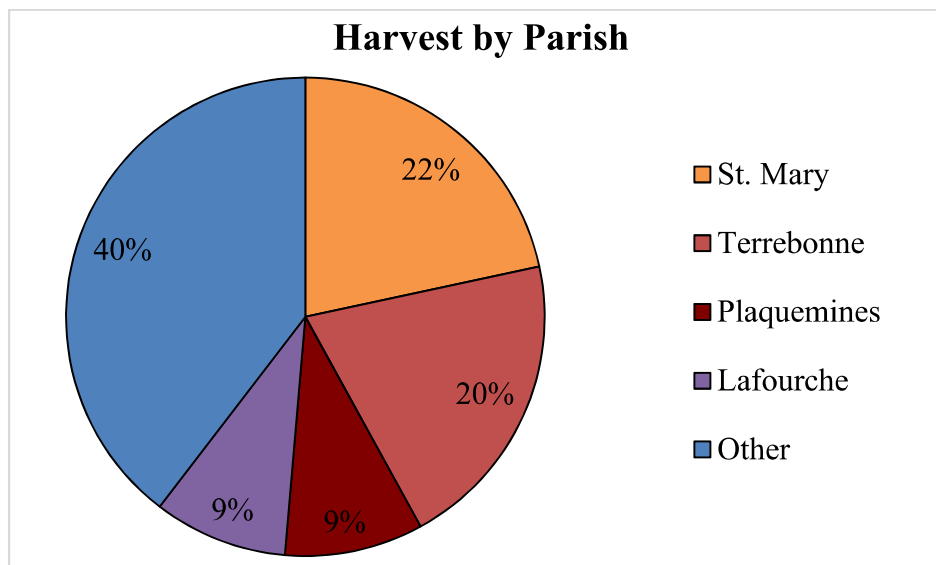


Figure 7. CNCP harvest by parish.

Section 2

A SURVEY OF NUTRIA HERBIVORY DAMAGE IN COASTAL LOUISIANA IN 2022

Introduction

Herbivory damage was noticed in the late 1980's by landowners and land managers when the price of fur dropped and the harvest of nutria all but ceased. The LDWF was contacted to investigate the problem. The first region wide aerial survey became possible because of the interest and concern of many state and federal agencies, coastal land companies and, in particular, funding provided by BTNEP. The objectives of the aerial survey were to: (1) determine the distribution of damage along the transect lines as an index of region wide damage, (2) determine the severity of damage as classified according to a vegetative damage rating, (3) determine the abundance of nutria by the nutria relative abundance rating (4) determine the species of vegetation being impacted and (5) determine the status of recovery of selected damaged areas (Linscombe and Kinler 1997).

Helicopter surveys were flown in May and December 1993 and again in March and April 1996 across the Barataria and Terrebonne Basins. During the December 1993 survey, 90 damaged sites were observed with more than 15,000 acres of marsh impacted along the transects with an estimated 60,000 acres across the study area. In 1996, a total of 157 sites were observed. The damage observed along the transect lines increased to 20,642 acres, and an extrapolated acreage of 77,408 acres across the study area. (The extrapolated coastwide estimate is derived by multiplying the observed acres by 3.75 to account for area not visible from the transect lines.) All of the 1993 sites were evaluated again in 1996, but only 9% showed any recovery. Clearly, the trend identified was a continued increase in both the number of sites and the extent of nutria damage in the Barataria and Terrebonne Basins.

In 1998, the first coastwide nutria herbivory survey was flown, as part of the Nutria Harvest and Wetland Demonstration Program (LA-03a). A total of 23,960 acres of damaged wetlands were located at 170 sites along the survey transects, with an extrapolated coastwide estimate of 89,850 acres. In 1999, the damage increased to 27,356 acres located at 150 sites, with an extrapolated coastwide estimate of 102,585 acres. In 2000, the damage slightly decreased to 25,939 acres located at 132 sites, with an extrapolated coastwide estimate of 97,271 acres. In 2001, the damage decreased to 22,139 acres located at 124 sites, with an extrapolated coastwide estimate of 83,021 acres. In the 2002 survey, which was the first survey funded as part of the CNCP and the survey which preceded implementation of the CNCP incentive payments, the damage decreased again, but only slightly to 21,185 acres located at 94 sites, with an extrapolated coastwide estimate of 79,444 acres. During the 2003 survey, a total of 84 sites had some level of vegetative damage and covered a total of 21,888 acres, with an extrapolated coastwide estimate of 82,080 acres. In summary, the coastwide estimates of nutria herbivory damage prior to implementation of the CNCP incentive payments (from 1998 to 2003) ranged from 79,444 to 102,585 acres.

Vegetative damage caused by nutria has been documented in at least a dozen Coastal Wetlands Planning Protection and Restoration Act (CWPPRA) project sites in the Barataria and Terrebonne Basins. Nutria herbivory is only one of many factors causing wetlands loss, but the additional stress placed on the plants by nutria herbivory may be very significant in CWPPRA projects sites and throughout coastal Louisiana.

The previous extrapolated estimates of 79,444 to 102,585 acres of marsh damaged was conservative because only the worst sites (most obvious) can be detected from aerial surveys; the actual number of acres being impacted was certainly higher. When vegetation is removed from the surface of the marsh, as a result of over grazing by nutria, the very fragile organic soils are exposed to erosion through tidal action and/or storms. If damaged areas do not revegetate quickly, they may become open water as tidal scour removes soil and thus lowers elevation. This is evident as the damaged sites that converted to open water over the last five years have been in the intermediate and brackish marsh types. Frequently the plant's root systems are also damaged, making recovery through vegetative regeneration very slow.

In an effort to create an incentive for trappers and hunters, the CNCP was implemented. Task number 1 of the CPRA and LDWF Interagency Agreement No. 2511-02-29 for the CNCP requires LDWF to conduct annual coastwide aerial surveys during spring/summer to document the current year's impact of nutria herbivory. Survey techniques followed Linscombe and Kinler (1997), and CNCP funded surveys, have been conducted each spring from 2003 to present. Results were analyzed and the numbers of acres impacted or recovered were determined.

Methods

The 2022 coastwide nutria herbivory survey began on April 4th and concluded on April 20th. Eight days of flying were conducted over the three weeks with breaks, as needed, for poor weather conditions. North-South transects were flown throughout the fresh, intermediate, and brackish marshes of coastal Louisiana. Annually, a total of 155 transects (covering 2,354.7 miles) are surveyed for damage. The transects were spaced approximately 1.8 miles apart, starting at the swamp-marsh interface and continuing south to the beginning of the salt marsh. Due to low nutria population density, salt marsh habitat was not included in the survey and neither were swamp and other (developed areas and agricultural land) because nutria damage in these habitats cannot be reliably identified from the helicopter. Depending upon visibility and vegetative conditions, an altitude of 200-300 feet was considered optimum. At this altitude, vegetative damage was identifiable and allowed for a survey transect width of about 1/4 mile on each side of the helicopter. Flight speed was approximately 80 mph. Two observers were used to conduct the survey, each positioned on opposite sides of the helicopter. In addition to locating vegetative damage, one observer navigated along the transect line and the other observer recorded all pertinent data.



When vegetative damage was identified, the helicopter landed at the site and the following information was recorded:

- 1) Location of each site was determined by recording latitude and longitude utilizing GPS equipment. A real time differential corrected (WAAS Enabled) bluetooth GPS receiver synched with ArcMap (Garmin GLO 2) was utilized to allow for accurate location of damaged sites. The size of each damage

site was determined by logging polygons on a field laptop using stream digitizing with the GPS equipment.

- 2) The abundance of nutria sign was placed in one of the following nutria relative abundance rating (NRAR) categories: **(0) no nutria sign visible, (1) nutria sign visible, (2) abundant feeding, or (3) heavy feeding.**
- 3) The extent of damage to the vegetation was placed in one of the following vegetative damage rating categories: **(0) no vegetative damage; (1) minor vegetative damage** which is defined as a site containing feeding holes, thinning vegetation and some visible soil; **(2) moderate vegetative damage** which is defined as a site that has large areas of exposed soil and covers less than 50% of the site; **(3) severe vegetative damage** which is defined as a site that has more than 50% of the soil exposed; or **(4) converted to open water.**
- 4) The dominant plant species were identified and recorded for damaged areas, recovering areas and in the adjacent areas.
- 5) The age of damage and condition is determined by considering feeding activity and vegetation condition. The age of damage and condition was placed in one of the following categories: **(0) recovered, (1) old recovering, (2) old not recovering, (3) recent recovering, (4) recent not recovering, or (5) current (occurring now).**
- 6) The prediction of vegetative recovery is made considering feeding activity, age of damage and the extent of damage. The prediction of vegetative recovery by the end of 2021 was characterized by one of the following categories: **no recovery (0), full recovery (1), partial recovery (2) or increased damage (3).**
- 7) The number of nutria observed at each site was recorded.

In addition to searching for new damaged sites, all previously identified damaged sites were revisited to assess extent and duration of damage or to characterize recovery. All data were entered into a computer for compilation. Damaged site locations are provided on the attached herbivory map and a data summary in Appendix B.

Results and Discussion

There were 23 nutria damage sites observed during the 2022 vegetative damage survey. The damage sites observed included 23 sites from the 2021 survey with zero new sites recorded. Of the 23 sites, one was identified as recovered and the remaining 22 will be checked again in 2023 (Figure 8).

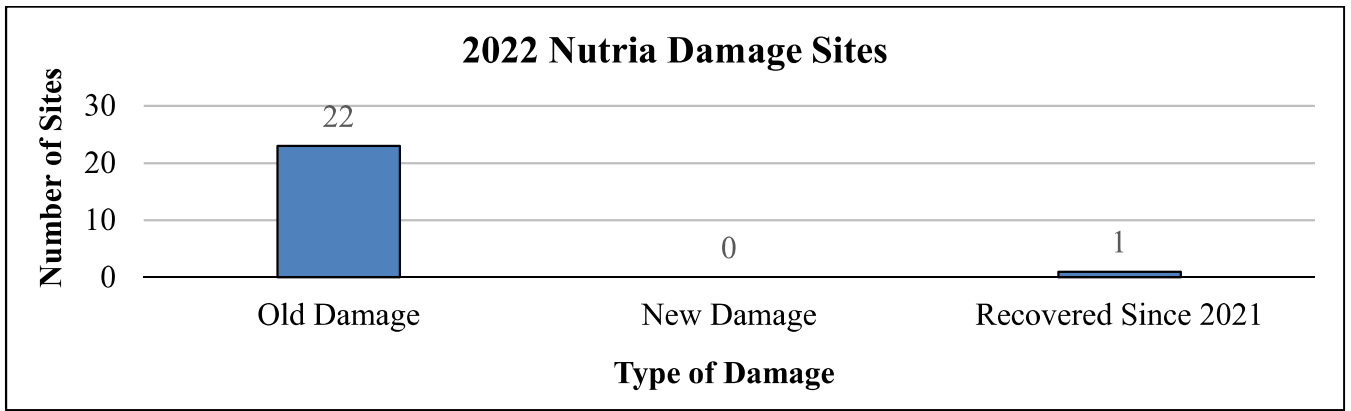


Figure 8. 2022 vegetation survey damage sites located along transect lines.

Nutria Damage

The following discussion details the 22 sites that had observable nutria damage during the 2022 survey (Appendix A). A total of 1,248 acres along transects, extrapolated to 4,682 acres coastwide were identified as impacted by nutria feeding activity. This represents approximately a 45% decrease in acres impacted by nutria since 2021 (2,250 acres, extrapolated 8,436 acres coastwide.) There were 2 damage sites documented during the 2021 survey that have since partially converted to open water with a total of 34 observed acres converted (Figure 12 and Tables 10A-10C). The sites were also heavily impacted by Hurricane Ida (August 29, 2021) which caused significant movement of floating marsh and die-offs among nutria populations in the Southeast. There was one recovered site which previously had 22 acres of damage.

Damage by Parish

Four parishes were observed to have damage in 2022. Most of the observed damaged acres were in Terrebonne Parish (1,052ac; 17 sites), followed by St. Mary Parish (83ac; 4 sites), Cameron Parish (50ac, 1 site), and St. Charles Parish (63ac, 1 site; Figure 9).

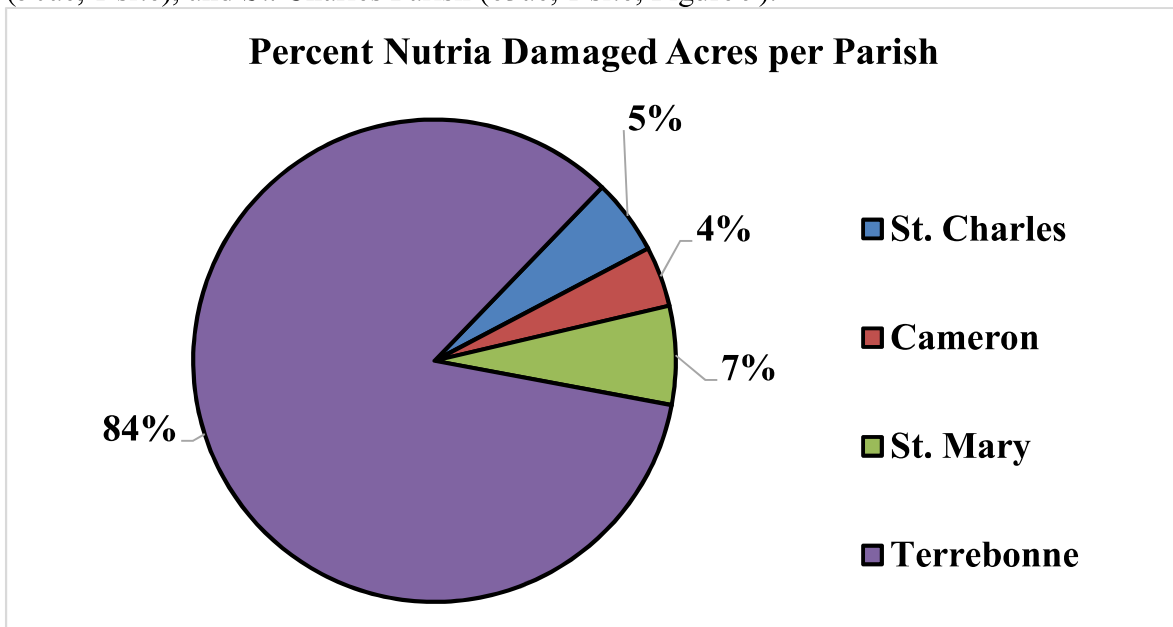


Figure 9. 2022 vegetation survey damaged acres by parish.

Damage by Marsh Type

Marsh type, based on Vegetation types as determined in coastal Louisiana in 2013 (Sasser, Visser, Mouton, Linscombe, and Hartley 2014), was recorded for each damage site (Figures 10A-10C).



Figure 10 A. 2022 Vegetation survey damage centers. 1 damage site in Cameron Parish.



Figure 10 B. 2022 Vegetation survey damage centers. 4 sites in St. Mary and 19 sites in Terrebonne Parish.



Figure 10 C. 2022 Vegetation survey damage centers. 1 site in St. Charles Parish. All observed sites damaged by nutria herbivory were located in fresh water marsh. The typical vegetation impacted in fresh marsh was *Eleocharis* spp., *Hydrocotyle* spp, and *Bidens laevis*.

Nutria Relative Abundance Rating

A nutria relative abundance rating (NRAR) was used to quantify the abundance of nutria at each site. Categories include: (0) no nutria sign visible, (1) nutria sign visible, (2) abundant feeding sign, and (3) heavy feeding sign; sites converted to open water are not given a NRAR (Figure 11.)

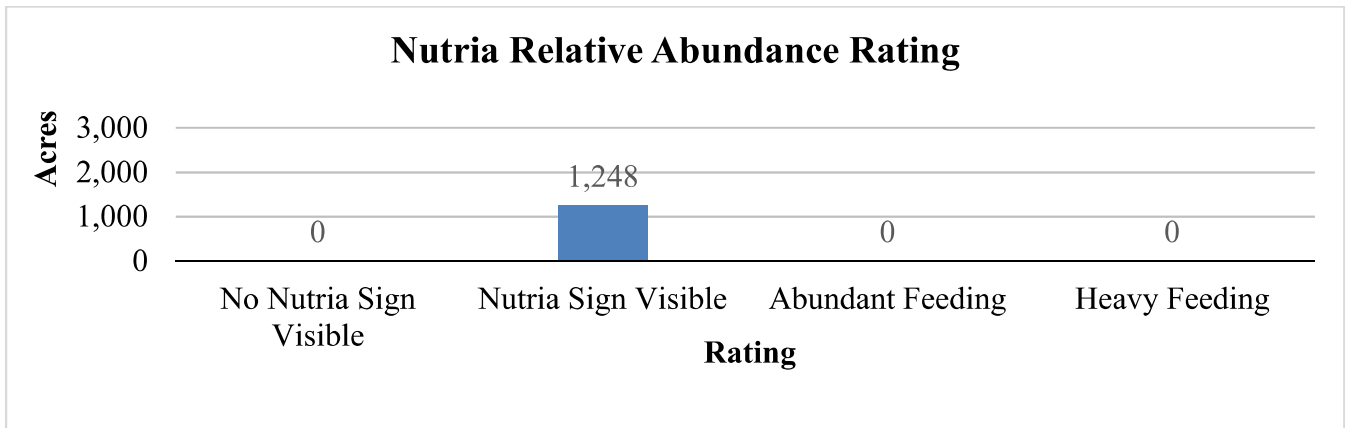


Figure 11. Nutria relative abundance ratings for 2022 nutria damaged sites.

Vegetative Damage Rating

Vegetative damage was also evaluated at each site. A rating system was developed to quantify nutria vegetative damage. The vegetative damage rating (VDR) has five categories: (0) no vegetative damage, (1) minor vegetative damage, (2) moderate vegetative damage, (3) severe vegetative damage, (4) converted to open water (Figure 12).

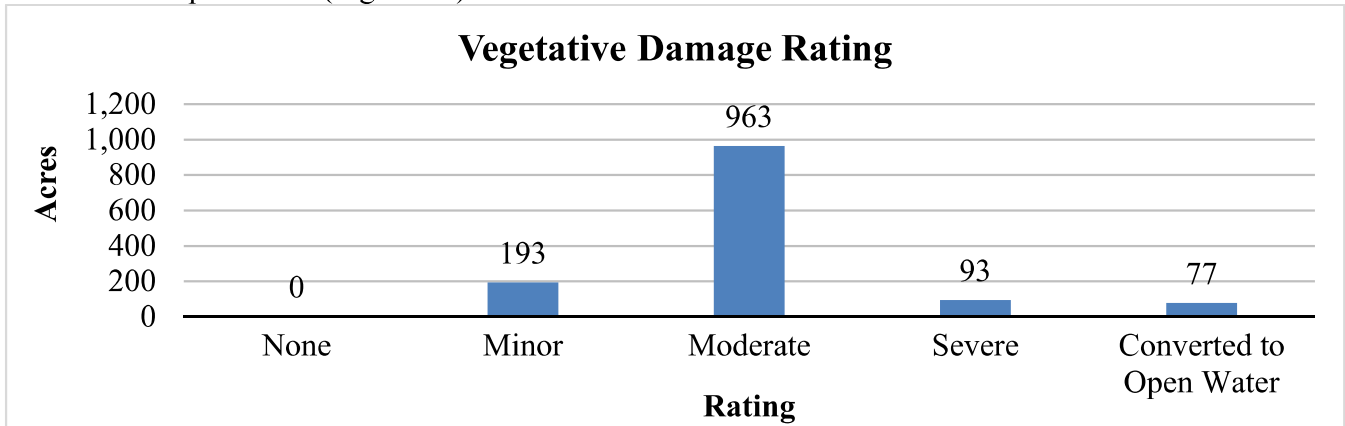


Figure 12. Vegetative damage ratings for 2022 nutria damaged sites. Does not include acres from partial sites converted to open water or recovered acres.

Age of Damage Rating

Categories for the age of damage and condition rating include: (0) recovered, (1) old damage-recovering, (2) old damage not recovering, (3) recent damage-recovering, (4) recent damage-not recovering, and (5) current damage (Figure 13).

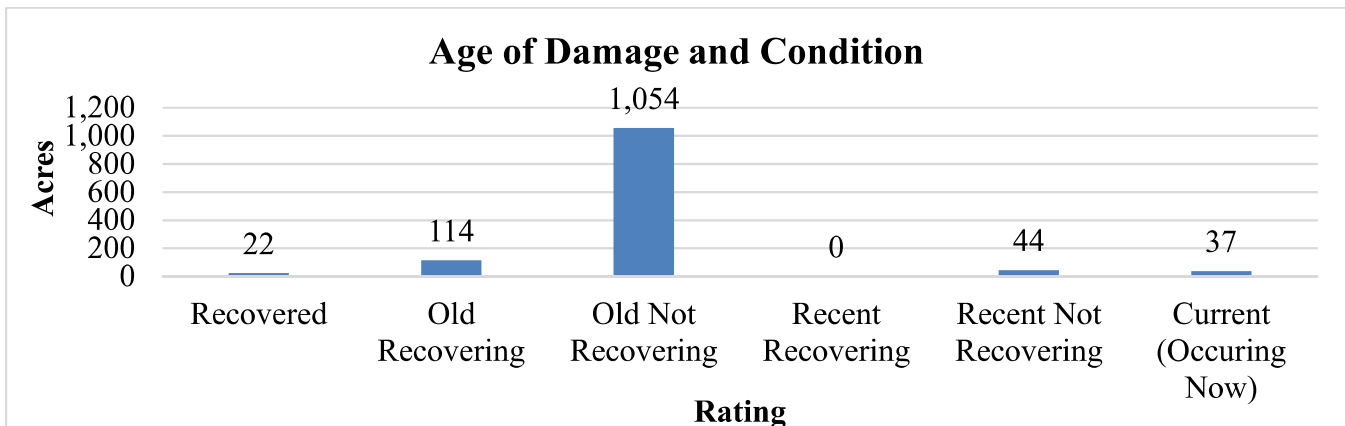


Figure 13. Age of damage and condition of 2022 nutria damaged sites. Includes recovered acres.

Prediction of Recovery

For each site with current damage, the degree of recovery by the end of the 2022 growing season was predicted. These categories include: (1) full recovery, (2) partial recovery, (3) increased damage and (4) no recovery predicted (Figure 14).

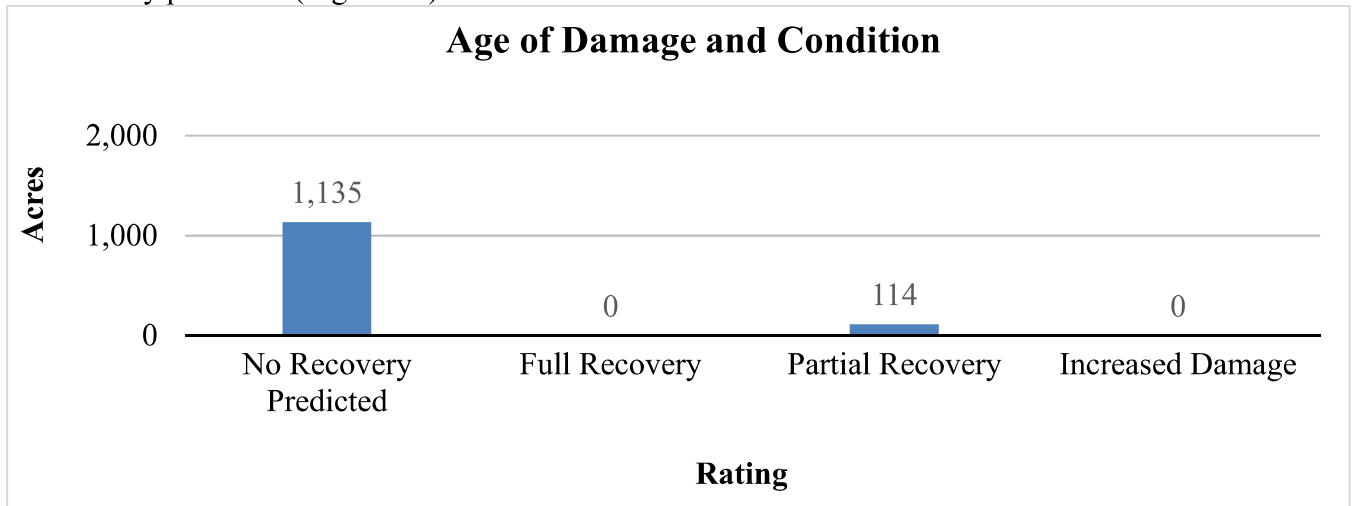


Figure 14. Prediction of recovery by the end of the growing season for the 2022 nutria damaged sites.

Conclusions

The 2022 vegetative damage survey yielded a total of 1,248 acres of nutria damage along transect lines. When extrapolated to the entire program area, an estimated 4,682 acres were impacted coastwide at the time of the survey. When compared to the 2021 survey (2,250 acres, extrapolated to 8,436 acres coastwide), there was approximately a 45% decrease in the number of damaged acres. The decrease in damage is likely due to the acres converted to open water, impacts to the marsh due to Hurricane Ida, and the increase in mortality in southeastern nutria populations due to storm surge and the high harvest during the previous season.

The 2021-2022 season saw a significant drop in nutria collected. The number of active participants decreased from 284 to 200. Many of the top producers in the previous season did not participate this season because they were either returning to pre-pandemic work or because they were heavily impacted by Hurricane Ida which caused significant damage to southeastern communities. The unusually dry winter season also affected harvest in January and February which typically see the highest harvests.

Due to the distance between survey lines, all areas impacted by nutria herbivory could not be identified. Additionally, there were areas along survey lines where nutria activity was observed but marsh conditions did not warrant a damage classification (i.e., nutria present but no damage observed or damaged areas <1ac are too small to record). Only the most obvious impacted areas were detected and recorded so the total impact of nutria is likely underestimated.

Section 3

Summary of Results (2002-2022) and Adaptive Management

In total, 6,102,748 nutria have been harvested from coastal Louisiana through 20 seasons of the CNCP. Throughout much of the CNCP, seasonal nutria tail collection, which is how we determine harvest, has ranged between 300,000 and 400,000. From the beginning of the CNCP through 2011, estimated coastwide nutria damage declined nearly every year and then from 2011-2017, the damaged areas stabilized between 4,000 and 6,500 acres. Unfortunately, nutria harvest during the 2016-2017 and the 2017-2018 seasons was 216,059 and 170,471, respectively, which is substantially lower harvest than years prior. Subsequently, estimated coastwide nutria damage increased from 5,866 acres in 2017 to 16,424 acres in 2018. Harvest during the 2018-2019 season was higher (223,155) than the previous 2 seasons, but still lower than the average annual harvest which is 305,127 tails (Figure 15). Although the total damaged acres decreased from 16,424 in 2018 to 14,652 in 2019, the number of damage sites increased from 21 to 25 and approximately 910 acres were converted to open water. For the 2019-2020 season, the incentive payment was increased from \$5.00 to \$6.00. The increased payment had the desired affect with harvest increasing to 245,865. For the 2020-2021 season, harvest increased to 312,118 which is close to the 20-year average annual harvest. Unfortunately, the jump in harvest did not last into the 2021-2022 season. Nutria damage has declined, however, access to the areas with high nutria density remains difficult and the continued decline in open coastal marsh area means more nutria will move into swamp habitat where damage from the air can be difficult to observe.

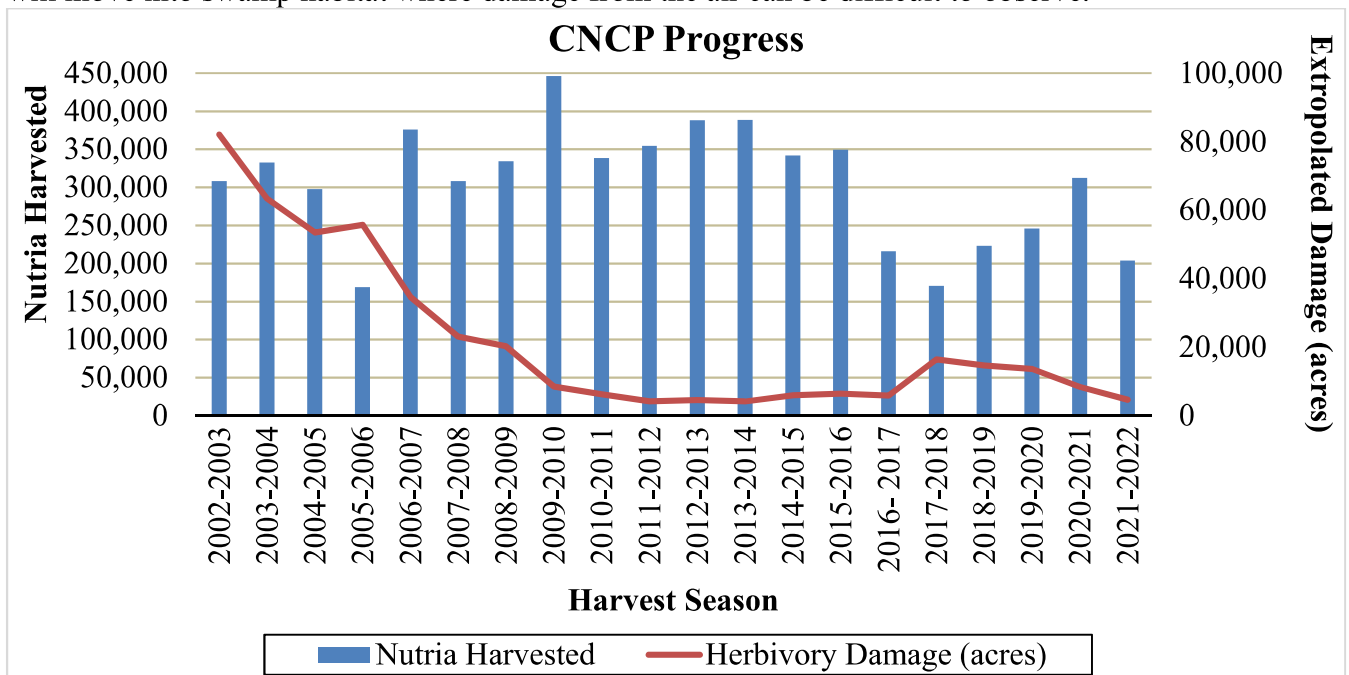


Figure 15. Nutria harvest and coastwide nutria herbivory damage. The low harvest during the 2005-2006 season is attributed to the coastwide disruptions caused by Hurricane Katrina in August 2005.

Prior to implementation of CNCP incentive payments, nutria harvest was below 30,000 per season and coastwide nutria damage ranged between 79,000 and 98,000 acres (Table 2). Throughout 20 seasons of CNCP, nutria harvest has ranged from 168,843 to 445,963 (an average of 305,127) and coastwide nutria damage decreased to a range of 4,181 to 8,475 acres for 2010-2017, and has ranged from 4,682 to 13,702 acres in the last three years (Table 3).

Harvest Season	Nutria Harvested	Year of Survey	Herbivory Damage (acres)
1999-2000	20,110	2000	97,271
2000-2001	29,544	2001	83,021
2001-2002	24,683	2002	79,444

Table 2. Nutria harvest and herbivory damage in years prior to CNCP.

Harvest Season	Nutria Harvested	Total Incentive Payments	Year of Survey	Herbivory Damage (acres)
2002-2003	308,160	\$1,232,640	2003	82,080
2003-2004	332,596	\$1,330,384	2004	63,398
2004-2005	297,535	\$1,190,140	2005	53,475
2005-2006	168,843	\$675,372	2006	55,755
2006-2007	375,683	\$1,878,415	2007	34,665
2007-2008	308,212	\$1,541,060	2008	23,141
2008-2009	334,038	\$1,670,190	2009	20,333
2009-2010	445,963	\$2,229,815	2010	8,475
2010-2011	338,512	\$1,692,560	2011	6,296
2011-2012	354,354	\$1,771,770	2012	4,233
2012-2013	388,160	\$1,940,800	2013	4,624
2013-2014	388,264	\$1,941,320	2014	4,181
2014-2015	341,708	\$1,708,540	2015	6,008
2015-2016	349,235	\$1,746,175	2016	6,496
2016- 2017	216,052	\$1,080,260	2017	5,866
2017-2018	170,471	\$852,355	2018	16,424
2018-2019	223,155	\$1,115,775	2019	14,652
2019-2020	245,865	\$1,541,190	2020	13,702
2020-2021	312,118	\$1,872,708	2021	8,436
2021-2022	203,824	\$1,222,944	2022	4,682
Total	6,102,748	\$30,168,413		

Table 3. Nutria harvest and herbivory throughout 20 seasons of the CNCP.

Adaptive Management

The low nutria harvest throughout the 2016-2017, 2017-2018, and 2018-2019 seasons resulted in increased nutria damage throughout coastal Louisiana. Responses to participant surveys mailed during the summers of 2017 and 2018 indicated that raising the amount of the incentive payment would increase participation and nutria harvest. The increased payment did help increase harvest, but it is not the only factor that influences harvest. Other factors such as overall hunter participation, weather, and degradation of marsh habitat that may result in less land to take nutria or decreased access for hunters

are also factors in total harvest. These latter factors are more difficult to mitigate and will continue to present a challenge for CNCP managers.

FINCP #: Transaction #: 1007-3 Date: 05/30/2013

Participant Name: Number of tails accepted:

Transaction Information
 Number of tails rejected:

Reasons for rejection: (check all that apply)
 short spoiled
 other (specify)

Method of Tail Collection (Take): (check all that apply)
 Trapped %
 # of days trapped avg # of traps/day
 Shot, rifle %
 Shot, shotgun %
 # of days hunted # of hunters
 Retrieval Rate % Total Days

Month of Tail Collection:
 Nov % Feb %
 Dec % Mar %
 Jan % Apr %

Disposal of carcass: (check all that apply)
 Took whole carcass %
 Hide % Meat %
 Bated %
 Left in overhead vegetation %
 Left in waterway %
 Night Hunt %

Additional Notes: (optional)

Figure 17. Screenshot of the digital datasheet used by Coastal Environments Inc. during the tail collections.

Appendix A.
A Comparison of Seasons 1-20
(2002-2022)

PARISH	2002-2003		2003-2004		2004-2005		2005-2006		2006-2007		2007-2008	
	Nutria Harvested	Percentage	Nutria Harvested	Percentage	Nutria Harvested	Percentage	Nutria Harvested	Percentage	Nutria Harvested	Percentage	Nutria Harvested	Percentage
Acadia	0	-	0	-	0	-	0	-	0	-	0	-
Ascension	2,710	0.88%	5,474	1.65%	1,855	0.62%	1,678	0.99%	2,226	0.59%	1,957	0.63%
Assumption	3,128	1.02%	814	0.24%	427	0.14%	2,307	1.37%	2,095	0.56%	3,863	1.25%
Calcasieu	143	0.05%	374	0.11%	447	0.15%	58	0.03%	19	0.01%	19	0.01%
Cameron	7,851	2.55%	8,701	2.62%	16,592	5.58%	3,744	2.22%	1,725	0.46%	649	0.21%
East Baton Rouge	0	-	0	-	0	-	0	-	0	-	0	-
Iberia	1,412	0.46%	1,960	0.59%	3,516	1.18%	3,014	1.79%	18,910	5.03%	6,119	1.99%
Iberville	0	-	1,567	0.47%	5,551	1.87%	2,360	1.40%	9,172	2.44%	2,105	0.68%
Jefferson	20,529	6.66%	24,896	7.49%	11,019	3.70%	2,875	1.70%	10,405	2.77%	11,299	3.67%
Jefferson Davis	121	0.04%	85	0.03%	175	0.06%	110	0.07%	0	-	0	-
Lafayette	39	0.01%	25	0.01%	10	0.00%	0	-	0	-	0	-
Lafourche	28,852	9.36%	51,736	15.56%	32,362	10.88%	24,668	14.61%	28,038	7.46%	25,473	8.26%
Livingston	2,631	0.85%	357	0.11%	910	0.31%	1,921	1.14%	1,250	0.33%	695	0.23%
Orleans	597	0.19%	0	-	537	0.18%	0	-	575	0.15%	1,333	0.43%
Plaquemines	63,208	20.51%	86,720	26.07%	38,984	13.10%	1,816	1.08%	5,815	1.55%	41,072	13.33%
St. Bernard	5,769	1.87%	13,344	4.01%	4,337	1.46%	0	-	291	0.08%	4,150	1.35%
St. Charles	11,169	3.62%	12,672	3.81%	15,843	5.32%	13,807	8.18%	18,690	4.97%	18,271	5.93%
St. James	95	0.03%	487	0.15%	2,837	0.95%	4,912	2.91%	7,111	1.89%	9,604	3.12%
St. John the Baptist	18,450	5.99%	6,137	1.85%	8,391	2.82%	6,384	3.78%	15,786	4.20%	6,728	2.18%
St. Martin	11,425	3.71%	15,039	4.52%	31,608	10.62%	15,903	9.42%	113,629	30.25%	54,726	17.76%
St. Mary	26,004	8.44%	16,277	4.89%	20,908	7.03%	21,023	12.45%	34,693	9.23%	34,210	11.10%
St. Tammany	4,638	1.51%	3,756	1.13%	5,167	1.74%	1,423	0.84%	2,067	0.55%	4,356	1.41%
Tangipahoa	1,245	0.40%	745	0.22%	564	0.19%	826	0.49%	1,843	0.49%	2,323	0.75%
Terrebonne	92,831	30.12%	72,846	21.90%	81,012	27.23%	57,756	34.21%	99,433	26.47%	78,934	25.61%
Vermilion	5,313	1.72%	8,584	2.58%	14,481	4.87%	2,258	1.34%	1,813	0.48%	326	0.11%
West Baton Rouge	0	-	0	-	0	-	0	-	97	0.03%	0	-
Total	308,160	1	332,596	1	297,535	1	168,843	1	375,683	1	308,212	1

Table 4. Nutria harvested by parish seasons 1-20, Coastwide Nutria Control Program.

PARISH	2008-2009		2009-2010		2010-2011		2011-2012		2012-2013		2013-2014	
	Nutria Harvested	Percentage	Nutria Harvested	Percentage	Nutria Harvested	Percentage	Nutria Harvested	Percentage	Nutria Harvested	Percentage	Nutria Harvested	Percentage
Acadia	0	-	0	-	0	-	0	-	59	0.02%	0	-
Ascension	7,029	2.10%	7,049	1.58%	3,435	1.01%	0	-	0	-	7,889	2.03%
Assumption	1,093	0.33%	2,930	0.66%	3,244	0.96%	3,582	1.01%	6,302	1.62%	7,904	2.04%
Calcasieu	0	-	0	-	0	-	0	-	0	-	0	-
Cameron	1,245	0.37%	1,177	0.26%	1,076	0.32%	413	0.12%	174	0.04%	1,446	0.37%
East Baton Rouge	0	-	0	-	0	-	0	-	0	-	0	-
Iberia	978	0.29%	1,206	0.27%	286	0.08%	1,384	0.39%	5,360	1.38%	12,157	3.13%
Iberville	231	0.07%	6,065	1.36%	886	0.26%	1,688	0.48%	3,062	0.79%	3,046	0.78%
Jefferson	12,515	3.75%	11,506	2.58%	5,945	1.76%	6,178	1.74%	16,152	4.16%	10,244	2.64%
Jefferson Davis	0	-	0	-	0	-	0	-	0	-	0	-
Lafayette	0	-	0	-	0	-	0	-	0	-	0	-
Lafourche	48,252	14.45%	39,564	8.87%	37,137	10.97%	37,415	10.56%	47,723	12.29%	42,061	10.83%
Livingston	444	0.13%	2,186	0.49%	738	0.22%	0	-	0	-	3,405	0.88%
Orleans	656	0.20%	1,756	0.39%	2,279	0.67%	1,238	0.35%	1,006	0.26%	929	0.24%
Plaquemines	42,212	12.64%	69,294	15.54%	80,241	23.70%	71,879	20.28%	22,171	5.71%	21,808	5.62%
St. Bernard	13,965	4.18%	3,543	0.79%	29,278	8.65%	27,053	7.63%	4,073	1.05%	5,201	1.34%
St. Charles	21,215	6.35%	27,221	6.10%	16,069	4.75%	10,830	3.06%	14,347	3.70%	14,164	3.65%
St. James	8,990	2.69%	19,226	4.31%	9,167	2.71%	15,450	4.36%	14,455	3.72%	5,443	1.40%
St. John the Baptist	10,189	3.05%	6,642	1.49%	9,447	2.79%	2,678	0.76%	6,832	1.76%	3,237	0.83%
St. Martin	44,972	13.46%	63,619	14.27%	23,551	6.96%	36,562	10.32%	40,356	10.40%	54,027	13.92%
St. Mary	34,811	10.42%	67,631	15.17%	43,533	12.86%	45,859	12.94%	64,386	16.59%	58,229	15.00%
St. Tammany	5,680	1.70%	8,855	1.99%	6,562	1.94%	6,417	1.81%	1,217	0.31%	1,485	0.38%
Tangipahoa	4,974	1.49%	267	0.06%	448	0.13%	141	0.04%	1,864	0.48%	4,637	1.19%
Terrebonne	74,587	22.33%	106,226	23.82%	65,190	19.26%	85,587	24.15%	138,305	35.63%	130,952	33.73%
Vermilion	0	-	0	-	0	-	0	-	316	0.08%	0	-
West Baton Rouge	0	-	0	-	0	-	0	-	0	-	0	-
Total	334,038	1	445,963	1	338,512	1	354,354	1	388,160	1	388,264	1

Table 4 (Continued). Nutria harvested by parish seasons 1-20, Coastwide Nutria Control Program.

PARISH	2014-2015		2015-2016		2016-2017		2017-2018		2018-2019		2019-2020	
	Nutria Harvested	Percentage	Nutria Harvested	Percentage	Nutria Harvested	Percentage	Nutria Harvested	Percentage	Nutria Harvested	Percentage	Nutria Harvested	Percentage
Acadia	0	-	0	-	0	-	0	-	0	-	0	-
Ascension	16,013	4.69%	4,693	1.34%	1,777	0.82%	1,353	0.79%	1,537	0.90%	2,245	0.91%
Assumption	7,603	2.22%	3,096	0.89%	2,372	1.10%	1,555	0.91%	1,886	1.11%	927	0.38%
Calcasieu	0	-	0	-	0	-	154	0.09%	0	-	0	0.00%
Cameron	2,848	0.83%	2,607	0.75%	2,534	1.17%	5,805	3.41%	13,835	8.12%	7,531	3.06%
East Baton Rouge	0	-	0	-	0	-	0	-	0	-	0	-
Iberia	7,296	2.14%	4,516	1.29%	2,514	1.16%	1,683	0.99%	2,469	1.45%	1,761	0.72%
Iberville	1,076	0.31%	2,930	0.84%	419	0.19%	2,379	1.40%	4,122	2.42%	6,350	2.58%
Jefferson	12,855	3.76%	12,239	3.50%	20,025	9.27%	11,060	6.49%	13,695	8.03%	8,277	3.37%
Jefferson Davis	0	-	0	-	0	-	0	-	0	-	0	-
Lafayette	0	-	0	-	0	-	0	-	0	-	0	-
Lafourche	29,190	8.54%	31,810	9.11%	18,249	8.45%	10,388	6.09%	19,458	11.41%	14,418	5.86%
Livingston	1,279	0.37%	0	0.00%	1,879	0.87%	1,538	0.90%	2,539	1.49%	4,281	1.74%
Orleans	485	0.14%	1,103	0.32%	1,077	0.50%	334	0.20%	163	0.10%	2,702	1.10%
Plaquemines	23,883	6.99%	46,672	13.36%	33,684	15.59%	29,474	17.29%	39,657	23.26%	62,380	25.37%
St. Bernard	5,410	1.58%	12,939	3.70%	11,094	5.13%	3,533	2.07%	3,729	2.19%	11,141	4.53%
St. Charles	16,355	4.79%	13,685	3.92%	11,602	5.37%	5,626	3.30%	7,350	4.31%	11,707	4.76%
St. James	769	0.23%	7,651	2.19%	3,005	1.39%	2,226	1.31%	2,600	1.52%	3,646	1.48%
St. John the Baptist	3,394	0.99%	18,412	5.27%	6,351	2.94%	6,416	3.76%	5,717	3.35%	12,334	5.02%
St. Martin	50,392	14.75%	50,202	14.37%	9,838	4.55%	14,746	8.65%	13,263	7.78%	9,991	4.06%
St. Mary	40,045	11.72%	28,585	8.19%	32,102	14.86%	26,869	15.76%	31,257	18.34%	27,963	11.37%
St. Tammany	1,481	0.43%	9,562	2.74%	5,244	2.43%	2,020	1.18%	2,331	1.37%	5,442	2.21%
Tangipahoa	6,758	1.98%	4,894	1.40%	2,998	1.39%	1,331	0.78%	3,387	1.99%	7,290	2.97%
Terrebonne	114,373	33.47%	93,301	26.72%	48,411	22.41%	40,581	23.81%	51,960	30.48%	45,208	18.39%
Vermilion	203	0.06%	341	0.10%	877	0.41%	1,400	0.82%	2,201	1.29%	271	0.11%
West Baton Rouge	0	-	0	-	0	-	0	-	0	-	0	-
Total	341,708	1	349,235	1	216,052	1	170,471	1	223,155	1	245,865	1

Table 4 (Continued). Nutria harvested by parish seasons 1-20, Coastwide Nutria Control Program.

PARISH	2020-2021		2021-2022	
	Nutria Harvested	Percentage	Nutria Harvested	Percentage
Acadia	0	-	0	-
Ascension	1,775	0.72%	746.66	0.37%
Assumption	1,150	0.47%	4605.3	2.26%
Calcasieu	0	0.00%	114	0.06%
Cameron	2,249	0.91%	2184	1.07%
East Baton Rouge	0	-	0	-
Iberia	3,484	1.42%	5981.93	2.93%
Iberville	4,384	1.78%	13244.15	6.50%
Jefferson	26,137	10.63%	7204.6	3.53%
Jefferson Davis	0	-	0	-
Lafayette	0	-	0	-
Lafourche	22,059	8.97%	18457.41	9.06%
Livingston	4,406	1.79%	1823.66	0.89%
Orleans	1,771	0.72%	0	-
Plaquemines	62,617	25.47%	19070.9	9.36%
St. Bernard	9,905	4.03%	1923	0.94%
St. Charles	11,747	4.78%	7371	3.62%
St. James	3,818	1.55%	1177.37	0.58%
St. John the Baptist	11,490	4.67%	7798.22	3.83%
St. Martin	14,882	6.05%	16202.4	7.95%
St. Mary	46,572	18.94%	44084.84	21.63%
St. Tammany	10,912	4.44%	4904.7	2.41%
Tangipahoa	12,010	4.88%	5399.49	2.65%
Terrebonne	60,750	24.71%	41530.37	20.38%
Vermilion	0	0.00%	0	-
West Baton Rouge	0	-	0	-
Total	312,118	1	203,824	1

Table 4 (Continued). Nutria harvested by parish seasons 1-20, Coastwide Nutria Control Program.

PARISH	2002-2003			2003-2004			2004-2005			2005-2006		
	Trap	Rifle	Shotgun	Trap	Rifle	Shotgun	Trap	Rifle	Shotgun	Trap	Rifle	Shotgun
Acadia	0	0	0	0	0	0	0	0	0	0	0	0
Ascension	0	2,306	404	0	4,093	1,381	100	1,678	80	470	908	300
Assumption	284	2,786	58	47	767	0	188	106	134	1,454	711	143
Calcasieu	0	143	0	0	374	0	213	24	212	57	1	0
Cameron	3,611	4,210	30	4,974	3,639	89	5,779	8,961	1,877	1,362	583	1,799
Iberia	0	1,353	59	636	1,324	0	1,286	1,310	926	1,215	449	1,350
Iberville	0	0	0	717	850	0	4,348	1,211	0	1,156	622	582
Jefferson	5,869	14,094	566	12,991	11,835	70	6,286	4,307	443	2,234	477	164
Jefferson Davis	121	0	0	82	0	0	158	16	0	109	1	0
Lafayette	19	10	10	0	25	0	0	10	0	0	0	0
Lafourche	11,807	16,826	219	28,516	22,780	440	12,221	18,212	1,977	9,213	11,050	4,598
Livingston	0	2,631	0	0	336	21	0	911	0	0	1,921	0
Orleans	287	219	91	0	0	0	538	0	0	0	0	0
Plaquemines	9,899	52,933	376	34,683	51,302	735	18,121	20,642	280	343	843	630
St. Bernard	2,877	2,892	0	5,412	7,783	149	727	3,617	0	0	0	0
St. Charles	2,099	8,706	364	2,801	9,543	329	1,279	13,958	631	1,863	10,915	1,029
St. James	48	47	0	97	350	40	32	2,752	57	278	4,239	395
St. John the Baptist	1,505	11,132	5,813	2,517	2,200	1,420	2,971	4,788	645	2,165	3,488	538
St. Martin	1,497	9,593	335	5,784	8,790	465	10,684	9,703	11,269	4,137	5,355	6,412
St. Mary	11,073	14,849	82	6,616	9,619	42	9,700	10,798	442	9,266	11,202	554
St. Tammany	3,088	1,529	21	2,687	1,069	0	2,692	2,483	0	533	800	90
Tangipahoa	335	894	16	577	169	0	35	530	0	142	638	46
Terrebonne	46,761	45,317	753	44,419	26,335	2,092	31,730	45,893	3,512	28,132	25,577	4,047
Vermilion	2,370	2,729	214	5,119	3,435	30	5,580	7,900	572	1,075	1,182	0
West Baton Rouge	0	0	0	0	0	0	0	0	0	0	0	0
Total	103,550	195,199	9,411	158,675	166,618	7,303	114,668	159,810	23,057	65,204	80,962	22,677

Table 5. Method of take by parish for seasons 1-20, Coastwide Nutria Control Program. Totals may not be exact due to reporting of percentages.

PARISH	2006-2007			2007-2008			2008-2009			2009-2010		
	Trap	Rifle	Shotgun	Trap	Rifle	Shotgun	Trap	Rifle	Shotgun	Trap	Rifle	Shotgun
Acadia	0	0	0	0	0	0	0	0	0	0	0	0
Ascension	0	2,008	218	0	1,905	52	217	6,751	61	338	6,712	0
Assumption	354	686	1,056	634	2,944	285	85	933	75	546	1,916	469
Calcasieu	19	0	0	19	0	0	0	0	0	0	0	0
Cameron	347	902	477	509	70	70	1,060	128	55	1,174	0	0
Iberia	6,695	4,635	7,580	3,623	1,248	1,247	258	524	196	932	274	0
Iberville	4,907	460	3,860	754	508	843	103	0	128	4,051	1,670	344
Jefferson	4,731	5,568	106	3,901	6,456	943	4,185	8,146	184	3,164	8,202	140
Jefferson Davis	0	0	0	0	0	0	0	0	0	0	0	0
Lafayette	0	0	0	0	0	0	0	0	0	0	0	0
Lafourche	12,260	11,460	4,259	9,701	11,425	4,345	32,373	13,324	2,555	21,796	16,310	1,458
Livingston	0	1,250	0	0	695	0	0	444	0	460	1,726	0
Orleans	575	0	0	1,333	0	0	656	0	0	1,658	71	27
Plaquemines	3,200	2,554	61	30,093	10,609	0	21,394	19,372	1,447	25,379	43,480	436
St. Bernard	146	146	0	4,071	79	370	9,790	4,131	43	3,177	240	126
St. Charles	6,637	9,401	2,652	3,607	13,366	1,298	6,111	14,036	1,068	7,712	18,593	916
St. James	203	6,439	469	425	9,128	51	597	7,862	531	572	17,805	849
St. John the Baptist	4,223	9,215	2,348	2,323	3,834	572	1,490	8,372	327	2,856	3,776	10
St. Martin	39,972	35,737	37,920	27,937	17,123	9,666	21,134	17,512	6,326	43,341	12,952	7,326
St. Mary	12,810	19,997	1,886	10,783	21,304	2,123	13,357	18,480	2,974	13,026	51,170	3,435
St. Tammany	1,452	529	86	1,736	2,216	404	3,377	1,848	456	2,604	4,945	1,307
Tangipahoa	542	1,189	113	563	1,760	0	321	4,530	124	0	267	0
Terrebonne	36,867	51,357	11,209	28,055	45,000	5,879	25,846	46,139	2,602	40,669	62,264	3,292
Vermilion	1,174	494	145	262	65	0	0	0	0	0	0	0
West Baton Rouge	0	97	0	0	0	0	0	0	0	0	0	0
Total	137,114	164,124	74,445	130,329	149,735	28,148	142,354	172,532	19,152	173,455	252,373	20,135

Table 5 (continued). Method of take by parish for seasons 1-20, Coastwide Nutria Control Program. Totals may not be exact due to reporting of percentages.

PARISH	2010-2011			2011-2012			2012-2013			2013-2014		
	Trap	Rifle	Shotgun	Trap	Rifle	Shotgun	Trap	Rifle	Shotgun	Trap	Rifle	Shotgun
Acadia	0	0	0	0	0	0	18	41	0	0	0	0
Ascension	0	3,107	0	0	0	0	0	0	0	368	7,482	39
Assumption	327	2,520	407	1,003	2,449	129	1,249	4,844	210	2,113	5,251	539
Calcasieu	315	0	0	0	0	0	0	0	0	0	0	0
Cameron	0	72	0	413	0	0	174	0	0	1,446	0	0
Iberia	1,103	46	89	222	1,163	0	1,602	2,862	896	5,579	5,906	671
Iberville	150	348	42	404	727	558	1,014	1,680	368	1,546	1,368	132
Jefferson	494	4,059	109	1,655	4,496	27	2,630	11,349	2,173	2,389	7,796	59
Jefferson Davis	1,872	0	0	0	0	0	0	0	0	0	0	0
Lafayette	0	0	0	0	0	0	0	0	0	0	0	0
Lafourche	0	23,326	43	9,573	27,574	267	11,260	33,137	3,326	9,924	31,266	870
Livingston	13,713	738	0	0	0	0	0	0	0	985	2,420	0
Orleans	0	115	0	1,202	36	0	1,006	0	0	929	0	0
Plaquemines	2,162	67,649	557	25,139	46,498	241	8,347	13,641	182	6,265	15,449	95
St. Bernard	12,021	11,489	12	16,226	10,826	0	1,214	1,276	1,584	3,228	1,974	0
St. Charles	17,764	10,155	671	2,425	8,240	165	2,473	9,748	2,125	3,806	9,587	771
St. James	5,225	9,016	115	0	15,417	33	157	13,199	1,099	32	5,410	0
St. John the Baptist	35	5,922	327	1,366	1,312	0	397	6,401	35	510	2,645	82
St. Martin	3,191	11,902	1,548	11,596	17,696	7,269	12,270	19,881	8,205	15,574	33,631	4,822
St. Mary	10,115	36,334	246	7,450	36,295	2,113	13,393	44,951	6,042	6,503	46,810	4,917
St. Tammany	6,928	2,947	899	4,817	1,123	477	579	588	50	1,312	174	0
Tangipahoa	2,711	398	0	0	142	0	0	1,205	659	2,211	2,426	0
Terrebonne	50	31,676	8,499	32,570	45,238	7,782	57,953	64,349	16,002	39,868	82,356	8,728
Vermilion	24,953	0	0	0	0	0	130	186	0	0	0	0
West Baton Rouge	0	0	0	0	0	0	0	0	0	0	0	0
Total	103,129	221,819	13,564	116,061	219,232	19,061	115,866	229,338	42,956	104,588	261,951	21,725

Table 5 (continued). Method of take by parish for seasons 1-20, Coastwide Nutria Control Program. Totals may not be exact due to reporting of percentages.

PARISH	2014-2015			2015-2016			2016-2017			2017-2018		
	Trap	Rifle	Shotgun	Trap	Rifle	Shotgun	Trap	Rifle	Shotgun	Trap	Rifle	Shotgun
Acadia	0	0	0	0	0	0	0	0	0	0	0	0
Ascension	551	15,259	202	257	4,226	209	159	1,505	112	184	947	221
Assumption	1,088	5,555	959	1,263	1,117	716	41	1,996	335	1,107	281	167
Calcasieu	0	0	0	0	0	0	0	0	0	118	0	36
Cameron	2,848	0	0	2,607	0	0	2,310	224	0	5,008	545	252
Iberia	3,464	3,148	684	1,321	2,854	341	60	1,394	1,060	427	656	599
Iberville	229	809	39	0	2,420	510	63	136	220	1,297	783	299
Jefferson	2,913	9,481	462	3,228	8,590	421	5,188	11,403	3,435	2,581	7,464	1,015
Jefferson Davis	0	0	0	0	0	0	0	0	0	0	0	0
Lafayette	0	0	0	0	0	0	0	0	0	0	0	0
Lafourche	7,737	21,453	0	7,820	23,783	207	6,352	11,177	720	4,115	6,145	128
Livingston	0	1,279	0	0	0	0	192	1,587	99	194	1,106	238
Orleans	485	0	0	1,045	58	0	1,077	0	0	283	50	0
Plaquemines	6,570	17,193	120	12,362	33,110	1,200	6,052	25,136	2,496	4,518	20,482	4,474
St. Bernard	4,346	1,064	0	7,828	4,995	116	7,028	3,892	175	1,825	1,580	128
St. Charles	3,592	12,659	104	2,682	9,047	1,956	4,772	6,205	626	774	3,844	1,008
St. James	133	635	0	790	6,059	802	264	2,550	191	303	1,563	361
St. John the Baptist	1,055	2,226	113	3,794	13,511	1,107	1,043	5,280	28	1,274	3,880	1,263
St. Martin	20,118	25,891	4,384	23,973	22,706	3,523	5,562	2,002	2,274	4,196	5,405	5,145
St. Mary	6,003	29,024	5,019	1,363	24,494	2,729	6,029	20,622	5,450	6,618	17,099	3,152
St. Tammany	1,282	69	131	726	8,229	607	1,142	1,092	3,010	1,092	928	0
Tangipahoa	28	6,731	0	23	4,870	0	784	2,185	29	238	955	138
Terrebonne	36,381	65,519	12,471	21,032	57,978	14,291	12,517	25,830	10,064	10,134	23,602	6,846
Vermilion	101	101	0	73	268	0	159	718	0	134	1,241	26
West Baton Rouge	0	0	0	0	0	0	0	0	0	0	0	0
Total	98,924	218,096	24,688	92,186	228,316	28,733	60,794	124,934	30,324	46,421	98,555	25,495

Table 5 (continued). Method of take by parish for seasons 1-20, Coastwide Nutria Control Program. Totals may not be exact due to reporting of percentages.

PARISH	2018-2019			2019-2020			2020-2021			2021-2022		
	Trap	Rifle	Shotgun	Trap	Rifle	Shotgun	Trap	Rifle	Shotgun	Trap	Rifle	Shotgun
Acadia	0	0	0	0	0	0	0	0	0	0	0	0
Ascension	274	1,234	29	638	1539	68	338	1116	321	258.7	321.26	166.71
Assumption	644	1,143	98	113	716	98	329	444	378	329.41	534.36	3741.53
Calcasieu	0	0	0	0	0	0	0	0	0	0	114	0
Cameron	13,314	521	0	6956	509	66	2249	0	0	2184	0	0
Iberia	518	1,187	765	334	1391	36	497	351	2636	1026.47	1870.32	3085.13
Iberville	1,077	2,545	501	693	5325	332	390	1768	2226	451.79	1966.93	10825.43
Jefferson	4,650	6,236	2,809	3574	4514	189	5311	16100	4726	1082.8	5870.8	251
Jefferson Davis	0	0	0	0	0	0	0	0	0	0	0	0
Lafayette	0	0	0	0	0	0	0	0	0	0	0	0
Lafourche	7,575	11,329	553	3504	10519	395	7006	12581	2472	990.95	15126.56	2339.9
Livingston	536	1,959	43	1088	3028	165	896	2526	984	485.92	972.58	365.16
Orleans	75	88	0	0	2702	0	0	1559	213	0	0	0
Plaquemines	4,846	24,351	10,460	1784	39530	21066	4779	40263	17575	833.95	10428.15	7808.8
St. Bernard	767	2,789	173	2909	7221	1012	494	9411	0	257.5	1408	257.5
St. Charles	2,283	4,972	95	3603	7867	238	3257	7538	953	2844.5	4470	56.5
St. James	454	2,112	33	1035	2500	111	482	2822	514	421.24	497.89	258.24
St. John the Baptist	1,486	4,231	0	1896	9191	1247	1217	7387	2886	1372.32	4914.18	1511.73
St. Martin	5,833	3,442	3,987	3060	5147	1784	1968	4695	8219	2483.98	3184.33	10534.09
St. Mary	6,345	20,505	4,406	5435	19437	3091	8076	30071	8426	9304.81	24075.04	10704.99
St. Tammany	1,059	1,187	85	116	2777	2549	1473	4046	5393	306	1261.04	3337.66
Tangipahoa	1,078	1,942	367	1497	5230	563	1579	7114	3317	958.83	3489.1	951.57
Terrebonne	6,777	30,073	15,110	9458	21974	13776	12186	31286	17278	7009.44	20391.26	14129.67
Vermilion	415	1,578	209	23	248	0	0	0	0	0	0	0
West Baton Rouge	0	0	0	0	0	0	0	0	0	0	0	0
Total	60,006	123,426	39,723	47,715	151,365	46,785	52,524	181,077	78,517	32,603	100,896	70,326

Table 5 (continued). Method of take by parish for seasons 1-20, Coastwide Nutria Control Program. Totals may not be exact due to reporting of percentages.

Year	Number of Sites Surveyed	Number of Sites with Current Damage	Number of Sites Converted to Open Water	Sites with Vegetative Recovery
2002	108 ¹	86	8	12
2003	100	81	3	16
2004	93	68	1	24
2005	78	47	2	29
2006	52	31	9	12
2007	34	23	3 (partial sites)	11 ²
2008	23	16	1 (partial site)	6
2009	24	19	1 (partial site)	5 ²
2010	20	11	0	9
2011	11	10	0	1
2012	12	11	0	1
2013	14	12	0	2
2014	13	11	0	2
2015	12	11	0	1
2016	10	10	4 (partial sites)	0
2017	17	16	5 (partial sites)	1
2018	25 ^{1,3}	21	6 (partial sites)	2
2019	25	25	11 (partial sites)	0
2020	25	23	7 (partial sites)	2
2021	25	23	6 (partial sites)	2
2022	23	22	2 (partial sites)	1

Table 6. Status and number of nutria herbivory sites surveyed from 2002 to 2022.

¹ Two sites could not be evaluated due to high water.

² Total includes 1 site with partial recovery.

³ Two separate sites from previous season merged together to form single site

PARISH	2002		2003		2004		2005		2006	
	NUMBER OF		NUMBER OF		NUMBER OF		NUMBER OF		NUMBER OF	
	SITES	ACRES	SITES	ACRES	SITES	ACRES	SITES	ACRES	SITES	ACRES
Terrebonne	41	12,951	34	12,521	27	7,679	18	4,541	14	7,340
Lafourche	8	1,222	7	610	5	381	2	127	0	0
Jefferson	17	3,003	10	1,805	9	1,718	7	1,383	5	874
Plaquemines	10	882	13	2,540	7	2,494	7	1,850	7	1763
St. Charles	6	768	6	1,266	9	2,564	6	4,690	5	3249
Cameron	0	0	0	0	0	0	0	0	1	233
St. Bernard	6	921	5	918	5	1,035	4	882	4	1,004
St. John	0	0	1	20	2	111	2	240	2	241
Iberia	0	0	0	0	0	0	1	158	0	0
St. Tammany	4	752	2	360	0	0	0	0	0	0
Orleans	2	686	2	962	0	0	0	0	0	0
St. Mary	0	0	0	0	0	0	0	0	0	0
Vermilion	0	0	4	886	5	924	2	389	1	76
Jefferson Davis	0	0	0	0	0	0	0	0	1	88
St. John the Baptist	0	0	0	0	0	0	0	0	0	0
Total	94	21,185	84	21,888	69	16,906	49	14,260	40	14,868¹

Table 7. Number of nutria damaged sites and acres damaged along transects by parish in coastal Louisiana, 2002 - 2022.

¹This figure represents acres damaged along transects only. Actual damage coastwide is approximately 3.75 times larger than the area estimated by this survey.

²This figure includes 2,553 acres of marsh previously impacted by nutria that was likely converted to open water in Plaquemines and St. Bernard Parishes due to tidal scour from Hurricane Katrina.

³These figures include acres from sites that were partially converted to open water.

PARISH	2007		2008		2009		2010		2011	
	NUMBER OF		NUMBER OF		NUMBER OF		NUMBER OF		NUMBER OF	
	SITES	ACRES	SITES	ACRES	SITES	ACRES	SITES	ACRES	SITES	ACRES
Terrebonne	12	5,915	12	3,768	10	3,162	10	2,241	9	1,591
Lafourche	2	328	2	338	2	207	1	19	1	88
Jefferson	3	177 ²	2	69	1	29	0	0	0	0
Plaquemines	0	0	1	11	1	9	0	0	0	0
St. Charles	4	2,216 ²	5	2,215 ²	4	1,895	0	0	0	0
Cameron	1	167	0	0	1	120	0	0	0	0
St. Bernard	1	225 ²	0	0	0	0	0	0	0	0
St. John	0	0	0	0	0	0	0	0	0	0
Iberia	0	0	0	0	0	0	0	0	0	0
St. Tammany	0	0	0	0	0	0	0	0	0	0
Orleans	0	0	0	0	0	0	0	0	0	0
St. Mary	0	0	0	0	0	0	0	0	0	0
Vermilion	0	0	0	0	0	0	0	0	0	0
Jefferson Davis	1	81	0	0	0	0	0	0	0	0
St. John the Baptist	1	135	1	70	0	0	0	0	0	0
Total	25	9,244²	23	6,471²	19	5,422	11	2,260	10	1,679

Table 7 (Continued).

Number of nutria damaged sites and acres damaged along transects by parish in coastal Louisiana, 2002 - 2022.

¹This figure represents acres damaged along transects only. Actual damage coastwide is approximately 3.75 times larger than the area estimated by this survey.

²This figure includes 2,553 acres of marsh previously impacted by nutria that was likely converted to open water in Plaquemines and St. Bernard Parishes due to tidal scour from Hurricane Katrina.

³These figures include acres from sites that were partially converted to open water.

PARISH	2012		2013		2014		2015		2016	
	NUMBER OF		NUMBER OF		NUMBER OF		NUMBER OF		NUMBER OF	
	SITES	ACRES	SITES	ACRES	SITES	ACRES	SITES	ACRES	SITES	ACRES
Terrebonne	10	1033	10	1212	9	1078	10	1586	10	1716
Lafourche	1	96	0	0	0	0	0	0	0	0
Jefferson	0	0	0	0	0	0	0	0	0	0
Plaquemines	0	0	0	0	0	0	0	0	0	0
St. Charles	0	0	0	0	0	0	0	0	0	0
Cameron	0	0	0	0	0	0	0	0	0	0
St. Bernard	0	0	0	0	0	0	0	0	0	0
St. John	0	0	0	0	0	0	0	0	0	0
Iberia	0	0	0	0	0	0	0	0	0	0
St. Tammany	0	0	0	0	0	0	0	0	0	0
Orleans	0	0	0	0	0	0	0	0	0	0
St. Mary	0	0	2	21	2	37	1	16	1	16
Vermilion	0	0	0	0	0	0	0	0	0	0
Jefferson Davis	0	0	0	0	0	0	0	0	0	0
St. John the Baptist	0	0	0	0	0	0	0	0	0	0
Total	11	1,129	12	1,233	11	1,115	11	1,602	11	1,732²

Table 7 (Continued).

Number of nutria damaged sites and acres damaged along transects by parish in coastal Louisiana, 2002 - 2022.

¹This figure represents acres damaged along transects only. Actual damage coastwide is approximately 3.75 times larger than the area estimated by this survey.

²This figure includes 2,553 acres of marsh previously impacted by nutria that was likely converted to open water in Plaquemines and St. Bernard Parishes due to tidal scour from Hurricane Katrina.

³These figures include acres from sites that were partially converted to open water.

PARISH	2017		2018		2019		2020		2021		2022	
	NUMBER OF		NUMBER OF		NUMBER OF		NUMBER OF		NUMBER OF		NUMBER OF	
	SITES	ACRES	SITES	ACRES	SITES	ACRES	SITES	ACRES	SITES	ACRES	SITES	ACRES
Terrebonne	13	1,283	17	3,578	18	3,319	19	3,456	19	1,971	17	1,052
Lafourche	0	0	0	0	0	0	0	0	0	0	0	0
Jefferson	1	174	0	0	0	0	0	0	0	0	0	0
Plaquemines	0	0	0	0	0	0	0	0	0	0	0	0
St. Charles	1	72	1	504	1	93	1	49	1	81	1	63
Cameron	1	35	2	74	2	117	1	39	1	36	1	50
St. Bernard	0	0	0	0	0	0	0	0	0	0	0	0
St. John	0	0	0	0	0	0	0	0	0	0	0	0
Iberia	0	0	0	0	0	0	0	0	0	0	0	0
St. Tammany	0	0	0	0	0	0	0	0	0	0	0	0
Orleans	0	0	0	0	0	0	0	0	0	0	0	0
St. Mary	0	0	1	224	4	378	2	110	4	162	4	0
Vermilion	0	0	0	0	0	0	0	0	0	0	0	0
Jefferson Davis	0	0	0	0	0	0	0	0	0	0	0	0
St. John the Baptist	0	0	0	0	0	0	0	0	0	0	0	0
Total	16	1,564²	21	4,380²	25	3,907	23	3,654	25	2,250	23	1,248

Table 7 (Continued).

Number of nutria damaged sites and acres damaged along transects by parish in coastal Louisiana, 2002 - 2022.

¹This figure represents acres damaged along transects only. Actual damage coastwide is approximately 3.75 times larger than the area estimated by this survey.

²This figure includes 2,553 acres of marsh previously impacted by nutria that was likely converted to open water in Plaquemines and St. Bernard Parishes due to tidal scour from Hurricane Katrina.

³These figures include acres from sites that were partially converted to open water.

MARSH TYPE	2002		2003		2004		2005		2006		2007	
	NUMBER OF		NUMBER OF		NUMBER OF		NUMBER OF		NUMBER OF		NUMBER OF	
	SITES	ACRES	SITES	ACRES	SITES	ACRES	SITES	ACRES	SITES	ACRES	SITES	ACRES
Fresh	41	11,593	36	10,871	37	10,565	26	9,811	23	11,273	21	8,842
Intermediate	39	7,416	31	8,086	25	5,128	19	3,789	16	3,421	3	298
Brackish	14	2,176	17	2,931	7	1,213	4	660	1	174	1	104
Total	94	21,185	84	21,888	69	16,906	49	14,260	40	14,868	251	9,244¹

Table 8. Number of nutria damaged sites and acres damaged, by marsh type along transects in coastal Louisiana during 2002 to 2022; numbers include sites converted to open water.

¹ Total includes sites that were partially converted to open water.

MARSH TYPE	2008		2009		2010		2011		2012		2013	
	NUMBER OF		NUMBER OF		NUMBER OF		NUMBER OF		NUMBER OF		NUMBER OF	
	SITES	ACRES	SITES	ACRES	SITES	ACRES	SITES	ACRES	SITES	ACRES	SITES	ACRES
Fresh	21	6,127	17	5,384	11	2,260	10	1,679	11	1,129	12	1,233
Intermediate	2	44	2	38	0	0	0	0	0	0	0	0
Brackish	0	0	0	0	0	0	0	0	0	0	0	0
Total	23	6,471¹	19	5,422	11	2,260	10	1,679	11	1,129	12	1,233

Table 8 continued.

MARSH TYPE	2014		2015		2016		2017		2018		2019	
	NUMBER OF		NUMBER OF		NUMBER OF		NUMBER OF		NUMBER OF		NUMBER OF	
	SITES	ACRES	SITES	ACRES	SITES	SITES	SITES	ACRES	SITES	ACRES	SITES	ACRES
Fresh	11	1,115	11	1,602	11	1,716	15	1,390	21	4,380	25	3,907
Intermediate	0	0	0	0	0	0	0	0	0	0	0	0
Brackish	0	0	0	0	0	0	1	174	0	0	0	0
Total	11	1,115	11	1,602	11	1,716	16	1,564	21	4,380	25	3,907

Table 8 continued.

MARSH TYPE	2020		2021		2022	
	NUMBER OF		NUMBER OF		NUMBER OF	
	SITES	ACRES	SITES	ACRES	SITES	ACRES
Fresh	23	3,654	23	2,250	22	1,248
Intermediate	0	0	0	0	0	0
Brackish	0	0	0	0	0	0
Total	23	3,654	23	2,250	22	1,248

Table 8 continued. Number of nutria damaged sites and acres damaged, by marsh type along transects in coastal Louisiana during 2002 to 2022; numbers include sites converted to open water.

¹ Total includes sites that were partially converted to open water.

NUTRIA RELATIVE ABUNDANCE RATING	2002		2003		2004		2005		2006		2007	
	NUMBER OF		NUMBER OF		NUMBER OF		NUMBER OF		NUMBER OF		NUMBER OF	
	SITES	ACRES	SITES	ACRES	SITES	ACRES	SITES	ACRES	SITES	ACRES	SITES	ACRES
No nutria sign visible	21	5,990	23	5,972	13	3,569	12	2,992	4	519	2	73
Nutria sign visible	31	4,379	26	3,562	29	6,040	28	6,748	26	11,223	12	3,402
Abundant feeding	17	4,198	19	6,682	19	5,251	4	4,113	1	573	5	1,495
Heavy feeding	17	5,568	14	5,599	7	2,026	1	273	0	0	4	3,658
Total	86	20,135	81	21,815	69	16,886	47	14,126	31	12,315	23	8,628

Table 9. Number of nutria damage sites and acres damaged by revised nutria relative abundance rating in coastal Louisiana during 2002 to 2022; numbers do not include sites converted to open water.

NUTRIA RELATIVE ABUNDANCE RATING	2008		2009		2010		2011		2012		2013	
	NUMBER OF		NUMBER OF		NUMBER OF		NUMBER OF		NUMBER OF		NUMBER OF	
	SITES	ACRES	SITES	ACRES	SITES	ACRES	SITES	ACRES	SITES	ACRES	SITES	ACRES
No nutria sign visible	0	0	0	0	0	0	0	0	0	0	0	0
Nutria sign visible	13	2,234	6	517	0	0	1	139	3	117	6	198
Abundant feeding	8	3,522	8	1,169	7	640	9	1,540	8	1,012	6	1,035
Heavy feeding	2	415	5	3,736	4	1,620	0	0	0	0	0	0
Total	23	6,171	19	5,422	11	2,260	10	1,679	11	1,129	12	1,233

Table 9 continued.

NUTRIA RELATIVE ABUNDANCE RATING	2014		2015		2016		2017		2018		2019	
	NUMBER OF		NUMBER OF		NUMBER OF		NUMBER OF		NUMBER OF		NUMBER OF	
	SITES	ACRES	SITES	ACRES	SITES	SITES	SITES	ACRES	SITES	ACRES	SITES	ACRES
No nutria sign visible	0	0	0	0	0	0	0	0	0	0	0	0
Nutria sign visible	2	22	3	59	7	581	14	1,136	13	2,084	19	2,149
Abundant feeding	9	1,093	7	741	6	1,077	3	429	7	2,134	6	1,758
Heavy feeding	0	0	1	802	1	74	0	0	1	161	0	0
Total	11	1,115	11	1,602	3193	1,732	3193	1,564	21	4,380	25	3,907

Table 9 continued.

NUTRIA RELATIVE ABUNDANCE RATING	2020		2021		2022	
	NUMBER OF		NUMBER OF		NUMBER OF	
	SITES	ACRES	SITES	ACRES	SITES	ACRES
No nutria sign visible	0	0	0	0	0	0
Nutria sign visible	21	2,659	20	1,526	23	1,248
Abundant feeding	2	995	3	724	0	0
Heavy feeding	0	0	0	0	0	0
Total	23	3,654	23	2,250	23	1,248

Table 9 continued. Number of nutria damage sites and acres damaged by revised nutria relative abundance rating in coastal Louisiana during 2002 to 2022; numbers do not include sites converted to open water.

VEGETATIVE DAMAGE RATING	2002		2003		2004		2005		2006		2007	
	NUMBER OF		NUMBER OF		NUMBER OF		NUMBER OF		NUMBER OF		NUMBER OF	
	SITES	ACRES	SITES	ACRES	SITES	ACRES	SITES	ACRES	SITES	ACRES	SITES	ACRES
No vegetative damage	1	30	0	0	0	0	0	0	0	0	0	0
Minor vegetative damage	28	3,498	26	8,732	35	6,675	34	8,070	21	7,621	17	4,021
Moderate vegetative damage	44	13,156	41	9,221	29	9,536	12	5,905	9	4,581	6	4,607
Severe vegetative damage	13	3,451	14	3,862	4	675	1	151	1	113	0	0
Converted to open water	8	1,050	3	73	1	20	2	134	9	2,553	3 ¹	616 ¹
TOTAL	94	21,185	84	21,888	69	16,906	49	14,260	40	14,868	26¹	9,244¹

Table 10. Number of nutria damage sites and number of acres by the vegetative damage rating in coastal Louisiana 2002 to 2022.

¹ Total includes sites that were partially converted to open water.

VEGETATIVE DAMAGE RATING	2008		2009		2010		2011		2012		2013	
	NUMBER OF		NUMBER OF		NUMBER OF		NUMBER OF		NUMBER OF		NUMBER OF	
	SITES	ACRES	SITES	ACRES	SITES	ACRES	SITES	ACRES	SITES	ACRES	SITES	ACRES
No vegetative damage	0	0	0	0	0	0	0	0	0	0	0	0
Minor vegetative damage	17	5,402	15	5,102	11	2,260	10	1,679	11	1,129	7	285
Moderate vegetative damage	5	640	4	320	0	0	0	0	0	0	3	726
Severe vegetative damage	1	129	0	0	0	0	0	0	0	0	2	222
Converted to open water	1 ¹	300 ¹	1 ¹	90	0	0	0	0	0	0	0	0
TOTAL	24¹	6,471¹	20¹	5,512	11	2,260	10	1,679	11	1,129	12	1,233

Table 10 continued.

VEGETATIVE DAMAGE RATING	2014		2015		2016		2017		2018		2019	
	NUMBER OF		NUMBER OF		NUMBER OF		NUMBER OF		NUMBER OF		NUMBER OF	
	SITES	ACRES	SITES	ACRES	SITES	ACRES	SITES	ACRES	SITES	ACRES	SITES	ACRES
No vegetative damage	0	0	0	0	0	0	0	16	0	0	0	0
Minor vegetative damage	8	898	9	772	2	39.93	10 ¹	850 ¹	12 ¹	1,832 ¹	12 ¹	834 ¹
Moderate vegetative damage	3	217	2	830	6 ¹	558 ¹	5 ¹	540 ¹	11 ¹	1,472 ¹	9 ¹	1,701 ¹
Severe vegetative damage	0	0	0	0	3	1134	1	174	2 ¹	208 ¹	9 ¹	1,379 ¹
Converted to open water	0	0	0	0	4 ¹	125 ¹	5 ¹	76 ¹	6 ¹	867 ¹	11 ¹	910 ¹
TOTAL	11	1,115	11	1,602	15¹	1,857¹	16¹	1,656¹	31¹	4,380¹	41¹	4,824¹

Table 10 continued.

VEGETATIVE DAMAGE RATING	2020		2021		2022	
	NUMBER OF		NUMBER OF		NUMBER OF	
	SITES	ACRES	SITES	ACRES	SITES	ACRES
No vegetative damage	2	168	2	162	1	22
Minor vegetative damage	12	1474	5	295	5	193
Moderate vegetative damage	8	1122	12	1221	16	963
Severe vegetative damage	2	995	5	649	1	93
Converted to open water	1	260	1	85	2	77
TOTAL	25	4,019²	25	2,412²	25	1,348

Table 10 continued. Number of nutria damage sites and number of acres by the vegetative damage rating in coastal Louisiana 2002 to 2022.

² Total includes sites that were partially converted to open water and recovered acres.

AGE OF DAMAGE AND CONDITON RATING	2002		2003		2004		2005		2006		2007	
	NUMBER OF		NUMBER OF		NUMBER OF		NUMBER OF		NUMBER OF		NUMBER OF	
	SITES	ACRES	SITES	ACRES	SITES	ACRES	SITES	ACRES	SITES	ACRES	SITES	ACRES
Recovered	12	1,119	16	1,674	24	6,049	29	4,169	13 ¹	1,341 ¹	11 ¹	1,783 ¹
Old Recovering	51	7,694	51	14,382	53	12,338	39	10,878	21	9,429	14	5,011
Old Not Recovering	31	11,449	17	5,375	5	2,898	2	656	4	1,519	5	2,874
Recent Recovering	0	0	0	0	1	35	1	10	0	0	0	0
Recent Not Recovering	0	0	0	0	0	0	0	0	1	285	0	0
Current Damage	4	992	13	2,058	9	1,615	5	2,582	5	1,082	4	743
Total	98	21,254	97	23,489	92	22,935	76	18,295	44¹	13,656¹	34¹	10,411¹

Table 11. Number of nutria damage sites by age of damage and condition rating in coastal Louisiana in 2002 to 2022.

¹ Total includes sites that were partially recovered.

AGE OF DAMAGE AND CONDITON RATING	2008		2009		2010		2011		2012		2013	
	NUMBER OF		NUMBER OF		NUMBER OF		NUMBER OF		NUMBER OF		NUMBER OF	
	SITES	ACRES	SITES	ACRES	SITES	ACRES	SITES	ACRES	SITES	ACRES	SITES	ACRES
Recovered	6	736	5 ¹	673 ¹	9	1,914	1	62	1	36	2	96
Old Recovering	15	3,852	16	5,321	10	2,198	5	1,270	8	1,033	1	29
Old Not Recovering	3	1,914	2	57	0	0	4	224	1	53	8	1,168
Recent Recovering	0	0	0	0	0	0	0	0	0	0	0	0
Recent Not Recovering	0	0	0	0	0	0	0	0	0	0	0	0
Current Damage	5	405	1	44	1	62	1	185	2	43	3	36
Total	29	6,907	23¹	6,095¹	20	4,174	11	1,741	12¹	1,165¹	14¹	1,329¹

Table 11 continued.

AGE OF DAMAGE AND CONDITON RATING	2014		2015		2016		2017		2018		2019	
	NUMBER OF		NUMBER OF		NUMBER OF		NUMBER OF		NUMBER OF		NUMBER OF	
	SITES	ACRES	SITES	ACRES	SITES	ACRES	SITES	ACRES	SITES	ACRES	SITES	ACRES
Recovered	2	34	1	23	0	0	1	16	0	0	0	0
Old Recovering	7	259	3	60	3	109	4	307	2	87	1	93
Old Not Recovering	3	833	7	1,481	8	1,624	6	481	7	1,687	9	2,068
Recent Recovering	0	0	0	0	0	0	1	35	0	0	1	79
Recent Not Recovering	0	0	0	0	0	0	0	0	0	0	4	715
Current Damage	1	23	1	61	0	0	5	740	12	2,606	9	952
Total	13¹	1,149¹	12¹	1,625¹	11¹	1,732¹	17¹	1,580¹	21¹	4,380¹	25¹	3,907¹

Table 11 continued.

AGE OF DAMAGE AND CONDITON RATING	2020		2021		2022	
	NUMBER OF		NUMBER OF		NUMBER OF	
	SITES	ACRES	SITES	ACRES	SITES	ACRES
Recovered	2	168	0	23	1	22
Old Recovering	3	117	3	139	3	114
Old Not Recovering	12	2335	19	1995	18	1054
Recent Recovering	2	111	0	0	1	0
Recent Not Recovering	4	338	0	0	1	44
Current Damage	2	753	2	115	1	37
Total	25	3,822¹	25	2,272¹	23	1,271¹

Table 11. Number of nutria damage sites by age of damage and condition rating in coastal Louisiana in 2002 to 2022.

¹ Total includes sites that were partially recovered.

PREDICTION OF RECOVERY BY END OF GROWING SEASON	2002		2003		2004		2005		2006		2007	
	NUMBER OF		NUMBER OF		NUMBER OF		NUMBER OF		NUMBER OF		NUMBER OF	
	SITES	ACRES	SITES	ACRES	SITES	ACRES	SITES	ACRES	SITES	ACRES	SITES	ACRES
Full Recovery	7	919	8	4,238	10	338	6	443	4	828	2	350
Partial Recovery	59	13,950	64	14,497	50	13,440	36	10,073	27	11,487	21	8,278
Increased Damage	5	1,086	6	1,646	6	2,811	5	3,610	0	0	0	0
No Recovery Predicated	15	4,180	3	1,434	2	297	0	0	0	0	0	0
TOTAL	94	21,185	84	21,888	69	16,906	49	14,260	31	12,315	23	8,628

Table 12. Number of nutria damage sites and acres damaged, by prediction of recovery rating in coastal Louisiana in 2002 to 2022.

PREDICTION OF RECOVERY BY END OF GROWING SEASON	2008		2009		2010		2011		2012		2013	
	NUMBER OF		NUMBER OF		NUMBER OF		NUMBER OF		NUMBER OF		NUMBER OF	
	SITES	ACRES	SITES	ACRES	SITES	ACRES	SITES	ACRES	SITES	ACRES	SITES	ACRES
Full Recovery	1	80	2	1,588	2	84	0	0	0	0	0	0
Partial Recovery	22	6,091	16	3,543	9	2,176	10	1,679	11	1,129	3	665
Increased Damage	0	0	1	291	0	0	0	0	0	0	9	568
No Recovery Predicated	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	23	6,171	19	5,422	11	2,260	10	1,679	11	1,129	12	1,233

Table 12 continued.

PREDICTION OF RECOVERY BY END OF GROWING SEASON	2014		2015		2016		2017		2018		2019	
	NUMBER OF		NUMBER OF		NUMBER OF		NUMBER OF		NUMBER OF		NUMBER OF	
	SITES	ACRES	SITES	ACRES	SITES	ACRES	SITES	ACRES	SITES	ACRES	SITES	ACRES
Full Recovery	0	0	1	16	7	1,550	3	107	1	35	0	0
Partial Recovery	2	22	3	61	0	0	1	122	6	506	7	711
Increased Damage	9	1,093	7	1,525	3	109	1	159	5	1,305	2	279
No Recovery Predicated	0	0	0	0	1	74	12	1,176	9	2,533	16	2,917
TOTAL	11	1,115	11	1,602	11	1,732	17	1,564	21	4,379	25	3,907

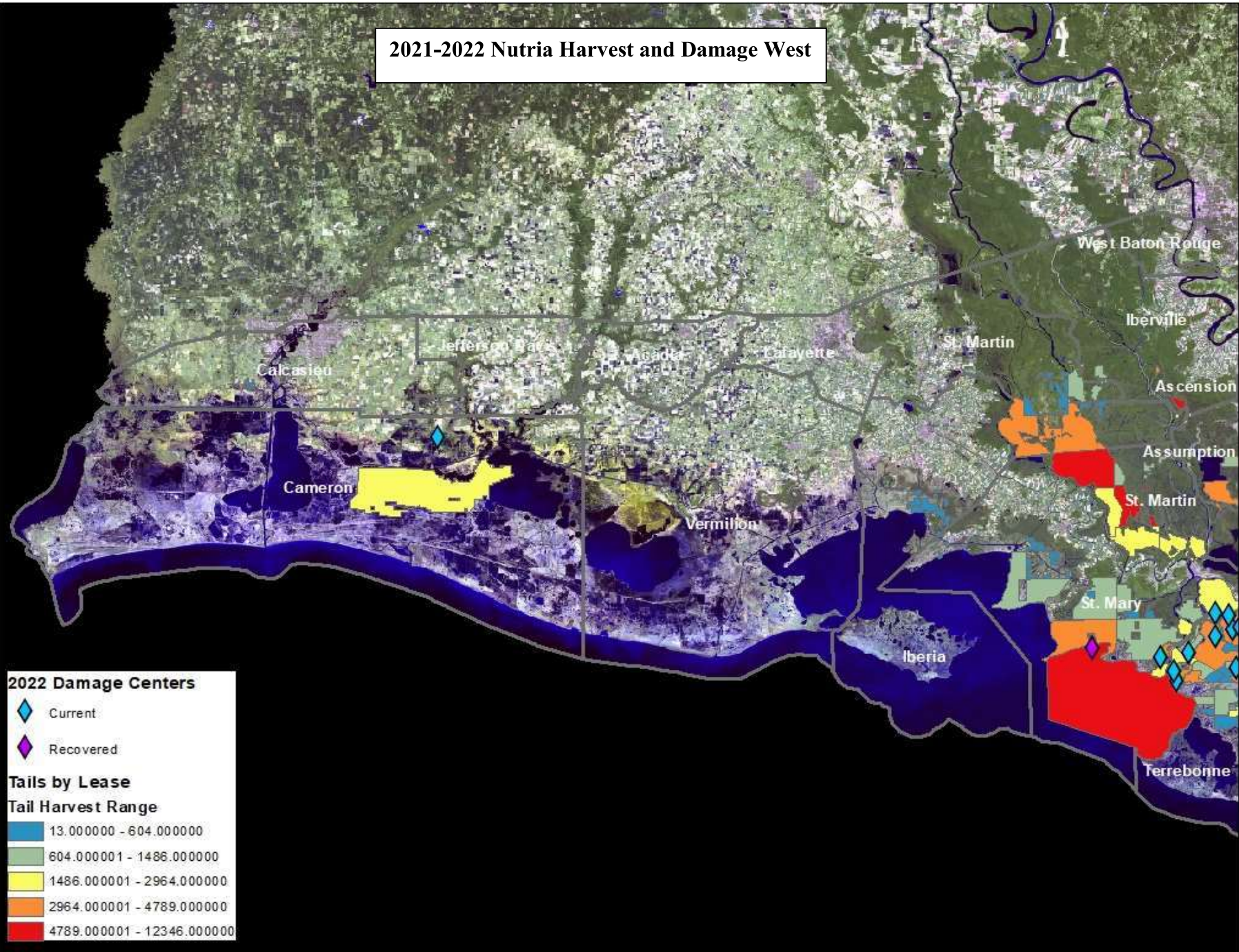
Table 12 continued.

PREDICTION OF RECOVERY BY END OF GROWING	2020		2021		2022	
	NUMBER OF		NUMBER OF		NUMBER OF	
	SITES	ACRES	SITES	ACRES	SITES	ACRES
Full Recovery	0	0	0	0	0	0
Partial Recovery	5	220	3	139	3	114
Increased Damage	0	0	2	291	0	0
No Recovery Predicated	18	3434	18	1820	20	1135
TOTAL	23	3,654	23	2,250	23	1,249

Table 12 continued. Number of nutria damage sites and acres damaged, by prediction of recovery rating in coastal Louisiana in 2002 to 2022.

APPENDIX B.
2022 Nutria Vegetative Damage Sites

2021-2022 Nutria Harvest and Damage West



2021-2022 Nutria Harvest and Damage East

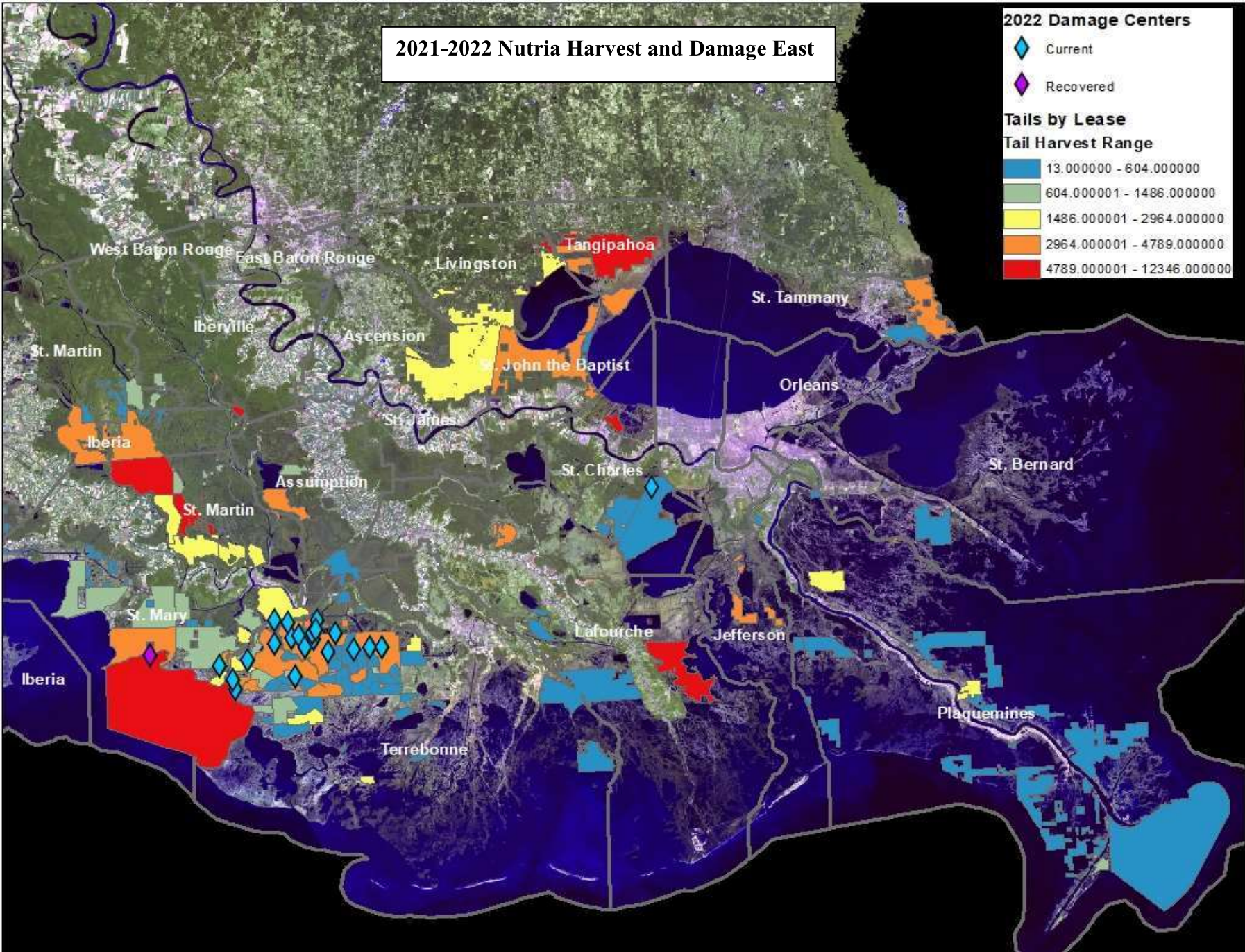
2022 Damage Centers

- ◆ Current
- ◆ Recovered

Tails by Lease

Tail Harvest Range

- 13.000000 - 604.000000
- 604.000001 - 1486.000000
- 1486.000001 - 2964.000000
- 2964.000001 - 4789.000000
- 4789.000001 - 12346.000000



SITE	Parish	Transect	MARSH TYPE	LATITUDE	LONGITUDE	DAMAGE TYPE	OTHER DAMAGE	2021 DAMAGE ACRES	2022 DAMAGE ACRES	ACRES TO OPEN WATER	NRAR	VDR	NUMBER OF NUTRIA OBSERVED
9	Terrebonne	22C	Fresh	29.57583	-91.1248	Nutria		69.46	46.33		1	2	40
17	Terrebonne	23	Fresh	29.54519	-91.0407	Nutria	Hog	112.20	142.7		1	2	36
120	Terrebonne	22B	Fresh	29.61026	-91.0642	Nutria		370.19	125.66		1	2	45
400	Terrebonne	22A	Fresh	29.58018	-91.1078	Nutria		182.66	133.53		1	2	90
418	Terrebonne	23C	Fresh	29.58308	-91.0245	Nutria		18.36	8.14		1	2	2
434	Terrebonne	22A	Fresh	29.49501	-91.1187	Nutria		61.44	62.13		1	2	17
436	Terrebonne	22A	Fresh	29.55516	-91.0947	Nutria		102.09	56.26		1	2	24
437	Terrebonne	22B	Fresh	29.57241	-91.0748	Nutria		268.69	92.77		1	3	62
438	Terrebonne	22B	Fresh	29.58461	-91.0782	Nutria		60.75	21.37		1	2	18
439	Terrebonne	23C	Fresh	29.54882	-90.984	Nutria		205.98	79.65		1	2	13
441	St. Charles	29	Fresh	29.87661	-90.2917	Nutria		80.41	63.26		1	1	1
442	Cameron	7b	Fresh	29.99235	-92.9468	Nutria		36.21	50.43		1	1	1
443	Terrebonne	21C	Fresh	29.4694	-91.2557	Nutria		32.42	26.16		1	1	6
444	Terrebonne	21A	Fresh	29.52982	-91.2274	Nutria		80.38	65.01		1	2	14
446	St. Mary	22	Fresh	29.61177	-91.1644	Nutria		71.38	23.94		1	1	9
447	Terrebonne	22B	Fresh	29.59142	-91.0696	Nutria		84.61	45.94		1	2	25
448	Terrebonne	23B	Fresh	29.55217	-90.946	Nutria		84.82	24.04		1	2	12
449	Terrebonne	24	Fresh	29.55242	-90.9171	Nutria		43.81	48.78		1	2	7
453	St. Mary	19B	Fresh	29.54239	-91.4492	Nutria		22.42	0		0	0	0
454	St. Mary	21	Fresh	29.52	-91.2919	Nutria		22.33	22.12		1	2	4
455	Terrebonne	21C	Fresh	29.48962	-91.262	Nutria	Hog	123.65	29.28		1	1	4
456	St. Mary	22C	Fresh	29.60658	-91.1338	Nutria		45.56	36.56	9.00	1	2	45
457	Terrebonne	22	Fresh	29.56265	-91.1648	Nutria		69.74	44.41	25.33	1	2	15

Table 13. 2022 Nutria Vegetative Damage Sites. Nutria relative abundance rating (NRAR): (0) no nutria sign visible, (1) nutria sign visible, (2) abundant feeding sign, and (3) heavy feeding sign; sites converted to open water are not given a NRAR. Vegetative damage rating (VDR): (0) no vegetative damage, (1) minor vegetative damage, (2) moderate vegetative damage, (3) severe vegetative damage, (4) converted to open water. Number of nutria observed and counted at the site.

2022 NUTRIA VEGETATIVE DAMAGE SURVEY

DATE: _____

SITE # _____

PHOTOGRAPHY

NEW SITE Y N

FRAME# _____

TRANSECT# _____

TIME start: _____

MARSH TYPE _____

TIME finish: _____

NOTES:

LOCATION DESCRIPTION

NUTRIA RELATIVE ABUNDANCE

NUTRIA SIGHTED _____

ON TRANSECT # _____

RATING

EAST OF TRANSECT _____

 NO NUTRIA SIGN VISIBLE (0)

WEST OF TRANSECT _____

 NUTRIA SIGN VISIBLE (1)

LAT: _____

 ABUNDANT FEEDING (2)

LON: _____

 HEAVY FEEDING (3)

DAMAGE TYPE

VEGETATIVE DAMAGE RATING

 DAMAGE NOT RELATED TO NUTRIA

 NO VEG DAMAGE (0)

 DAMAGE - STORM

 MINOR VEG DAMAGE (1)

 DAMAGE - MUSKRAT

 MODERATE VEG DAMAGE (2)

 DAMAGE - NUTRIA

 SEVERE VEG DAMAGE (3)

 DAMAGE - OTHER _____

 CONVERTED TO OPEN WATER (4)

 SUBJECT TO TIDAL ACTION: Y N

PLANT SPECIES	COMMON NAME	seen?	PLANT SPECIES	COMMON NAME	seen?
Alternanthera philoxeroides	alligatorweed		Juncus spp.	rushes	
Aster spp.	asters		Ludwigia spp.	water primrose	
Bacopa spp.	water hyssop/bacopa		Lythrum lineare	purple loosestrife	
Bidens laevis	smooth beggar's tick		Panicum hemitomon	maidencane	
Cephalanthus occidentalis	button bush		Pluchea spp.	camphorweed	
Colocasia esculenta	elephant-ear		Sagittaria spp.	bulltongue/wapato	
Decodon spp.	water willow/loosestrife		Scirpus spp.	3-cornered grass/bullrush	
Distichlis spicata	saltgrass		Spartina alterniflora	oystergrass	
Eichhornia crassipes	water hyacinth		Spartina patens	wiregrass	
Eleocharis cellulose	gulfcoast spikerush		Typha spp.	cattail	
Eleocharis parvula	dwarf spikerush				
Hydrocotyle spp.	pennywarts				
Iris virginica	blue flag iris				

AGE OF DAMAGE AND CONDITION

PREDICTION OF RECOVERY BY END OF

 RECOVERED (0)

GROWING SEASON

 OLD RECOVERING (1)

 NO RECOVERY PREDICTED (0)

 OLD NOT RECOVERING (2)

 FULL RECOVERY (1)

 RECENT RECOVERING (3)

 PARTIAL RECOVERY (2)

 RECENT NOT RECOVERING (4)

 INCREASED DAMAGE (3)

 CURRENT (OCCURRING NOW) (5)

_____ CHECK NEXT YEAR

CODES FOR NUTRIA HERBIVORY SURVEY DATA

¹Marsh Type

Fresh	F
Intermediate	I
Brackish	B

²Nutria Relative Abundance Rating

No Nutria Sign Visible	0
Nutria Sign Visible	1
Abundant Feeding Sign	2
Heavy Feeding	3

³Vegetative Damage Rating

No Vegetative Damage	0
Minor Vegetative Damage	1
Moderate Vegetative Damage	2
Severe Vegetative Damage	3
Converted To Open Water	4

⁴Age of Damage and Condition

Recovered	0
Old Recovering	1
Old Not Recovering	2
Recent Recovering	3
Recent Not Recovering	4
Current (Occurring Now)	5

⁵Prediction of Recovery by End of 2022 Growing Season

No Recovery Predicted	0
Full Recovery	1
Partial Recovery	2
Increased Damage	3

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

TASK FORCE MEETING

OCTOBER 6, 2022

STATUS OF UNCONSTRUCTED PROJECTS

For Report:

The P&E Subcommittee will report on the status of unconstructed CWPPRA projects. There were zero projects that were considered for “critical watch.”

2022 SOUP - Status of Unconstructed Projects - PPL 1 - 27

Project No.	Project Name	Agency	PPL	Authorized Date/Phase I Approval	Construction/Phase II Approval	30% Design Review Date*	95% Design Review Date*	Current Approved Economic Analysis Date (Budget Estimate on Books)	Construct Start*	Construct Complete*	Current Approved Budget	Current Funded Budget	Expenditures	1st cost Unexpended	Monitoring Unexpended	O&M Unexpended	TOTAL Unexpended	TOTAL Unobligated	Current Total FF Cost Est. On Books	Critical Watch	On Schedule	Waiting on Phase II Funds	Project Issue Delays	Programmatic Issue Delays	Recommend Transfer	Recommend Deauthorization	Recommend Inactivation	Inactive Projects	> \$50 M
ME-20	South Grand Chenier Marsh Creation	FWS	11	16-Jan-02	22-Jan-14	6-Aug-09	3-Nov-09	16-Jan-14	21-Jan-22	20-Sep-22	\$22,623,346	\$22,282,940	\$4,034,949	\$17,533,635	\$97,390	\$659,066	\$18,290,091	\$1,113,106	\$22,623,346		X								
PO-75	LaBranche East Marsh Creation	NRCS	19	20-Jan-10	29-Jan-20	3-Mar-18	15-Oct-18	28-Oct-19	Fall 2022		\$55,340,981	\$54,307,857	\$2,489,759	\$50,560,869	\$322,414	\$934,815	\$51,818,098	\$2,386,002	\$55,340,981		X								
PO-133	LaBranche Central Marsh Creation	NRCS	21	19-Jan-12	22-Jan-21	15-Oct-18	23-Sep-20		Fall 2022		\$3,885,298	\$3,885,298	\$3,041,666	\$843,632	\$0	\$0	\$843,632	\$126,598	\$42,159,208		X								
PO-169	New Orleans Landbridge Shoreline Stabilization and Marsh Creation	FWS	24	22-Jan-15	12-Feb-19	1-Aug-20	1-Oct-16	1-Feb-19	5-Jan-22	1-Feb-23	\$25,446,124	\$23,098,518	\$2,407,974	\$20,348,568	\$146,265	\$195,711	\$20,690,544	\$20,641,964	\$25,446,124		X								
TE-134	West Fourchon Marsh Creation & Marsh Nourishment	NMFS	24	22-Jan-15	29-Jan-20	10-Jul-18	24-Oct-18	23-Oct-19			\$30,494,148	\$29,521,927	\$2,126,835	\$26,193,817	\$256,658	\$944,617	\$27,395,092	\$3,864,695	\$30,494,148		X								
PO-179	St. Catherine Island Marsh Creation and Shoreline Protection	FWS	26	12-Jan-17		28-Jun-22	1-Oct-22				\$2,389,308	\$2,389,308	\$1,546,541	\$842,767	\$0	\$0	\$842,767	\$842,767	\$35,996,522		X								
BS-32	Mid Breton Land Bridge Marsh Creation and Terracing	FWS	27	09-Feb-18	22-Jan-21	30-Jul-20	23-Oct-20	6-Oct-20	1-Jan-23	1-Aug-24	\$37,358,961	\$35,800,369	\$2,482,014	\$31,510,303	\$199,758	\$1,917,608	\$33,627,669	\$33,159,795	\$37,358,961		X								
CS-81	Sabine Marsh Creation Cycles 6 & 7	FWS	27	09-Feb-18	01-Jan-23	22-Jul-21	1-Sep-22	7-Jul-17	1-Aug-24	01-Apr-25	\$3,824,731	\$3,824,731	\$1,038,575	\$2,786,156	\$0	\$0	\$2,786,156	\$2,638,147	\$27,914,651		X								
PO-181	Bayou Cane Marsh Creation	FWS	27	09-Feb-18		2-Feb-22	26-Jul-22				\$3,239,930	\$3,239,930	\$1,443,467	\$1,796,463	\$0	\$0	\$1,796,463	\$1,756,695	\$33,991,838		X								
BA-206	Northeast Turtle Bay Marsh Creation and Critical Shoreline Protection	NRCS	27	09-Feb-18	27-Jan-22	14-Apr-21	6-Oct-21				\$37,524,056	\$36,294,266	\$2,919,474	\$31,058,365	\$231,403	\$2,085,024	\$33,374,792	\$31,822,751	\$37,524,056		X								
ME-31	Freshwater Bayou Marsh Creation	NRCS	19	20-Jan-10	30-Jan-23	10-Jun-20	20-Oct-21				\$2,425,997	\$2,425,997	\$2,251,869	\$174,128	\$0	\$0	\$174,128	\$155,593	\$25,523,755			X							
TE-112	North Catfish Lake Marsh Creation	NRCS	22	24-Jan-13	30-Jan-22	22-Feb-21	Fail 2021				\$3,216,194	\$3,216,194	\$2,229,917	\$986,277	\$0	\$0	\$986,277	\$583,586	\$30,385,887			X							
BS-24	Terracing & Marsh Creation South of Big Mar	FWS	22	24-Jan-13	01-Jan-23	7-Jul-16	27-Oct-16	7-Jul-17	1-Jul-25	1-Apr-26	\$2,308,599	\$2,308,599	\$1,567,375	\$741,224	\$0	\$0	\$741,224	\$673,117	\$23,692,705			X							
TE-117	Island Road Marsh Creation and Nourishment	NMFS	23	16-Jan-14		23-Oct-19	15-Oct-21				\$3,721,447	\$3,721,447	\$2,718,564	\$1,002,883	\$0	\$0	\$1,002,883	\$128,039	\$39,185,267			X							
CS-78	No Name Bayou Marsh Creation & Nourishment	NMFS	24	22-Jan-15	27-Jan-22	28-Jul-20	1-Oct-20	23-Oct-20			\$31,215,916	\$29,747,345	\$2,349,138	\$26,370,679	\$163,381	\$864,147	\$27,398,207	\$27,081,618	\$31,215,916			X							
BA-195	Barataria Bay Rim Marsh Creation	NRCS	25	14-Jan-16	30-Jan-23	14-Mar-19	24-Oct-19				\$2,693,708	\$2,693,708	\$2,345,671	\$348,037	\$0	\$0	\$348,037	\$348,037	\$23,838,905			X							
CS-79	Oyster Lake Marsh Creation and Nourishment	NMFS	25	14-Jan-16		23-Jun-20	23-Jun-20	21-Oct-20			\$3,608,939	\$3,608,939	\$1,282,507	\$2,326,432	\$0	\$0	\$2,326,432	\$241,507	\$38,073,046			X							
PO-178	Bayou La Loutre Ridge Restoration and Marsh Creation	NRCS	26	12-Jan-17	30-Jan-23	16-Jun-20	22-Oct-20				\$3,236,952	\$3,236,952	\$1,168,138	\$2,068,814	\$0	\$0	\$2,068,814	\$1,982,159	\$29,762,138			X							
ME-32	South Grand Chenier Marsh Creation - Baker Tract	NRCS	23	16-Jan-14	30-Jan-24						\$2,653,242	\$2,653,242	\$806,633	\$2,046,609	\$0	\$0	\$2,046,609	\$820,132	\$25,441,833				X						
PO-173	Fritch Marsh Creation and Terracing	NMFS	25	14-Jan-16							\$3,033,294	\$3,033,294	\$393,881	\$2,639,413	\$0	\$0	\$2,639,413	\$1,999,716	\$27,944,102				X						
BA-194	East Leeville Marsh Creation and Nourishment	NMFS	25	14-Jan-16		23-Oct-20	23-Oct-19	11-Aug-20			\$4,026,090	\$4,026,090	\$2,340,096	\$1,685,994	\$0	\$0	\$1,685,994	\$177,045	\$35,066,972							X			
TV-11b	Freshwater Bayou Bank Stab - Belle Isle Canal to Lock	COE	9	11-Jan-00		17-Jun-02	22-Jan-04	11-Jan-00			\$1,498,967	\$1,498,967	\$1,101,738	\$283,328	\$113,901	\$0	\$397,229		\$35,634,067									Jun-13	
MR-15	Venice Ponds Marsh Creation & Crevasses	EPA	15	08-Feb-06		29-Jun-11	25-Oct-11	8-Feb-06			\$1,074,522	\$1,074,522	\$611,222	\$463,300	\$0	\$0	\$463,300		\$22,156,292									Jan-14	
PO-34	Alligator Bend Marsh Restoration and Shoreline Protection	NRCS	16	18-Oct-06		18-Aug-11	16-Nov-11	12-Nov-13			\$1,660,985	\$1,660,985	\$1,364,230	\$296,755	\$0	\$0	\$296,755		\$40,326,244									Oct-14	
TE-51	Madison Bay Marsh Creation and Terracing	NMFS	16	18-Oct-06		23-Jul-13	24-Oct-13	18-Oct-06			\$3,002,171	\$3,002,171	\$1,731,039	\$1,271,132	\$0	\$0	\$1,271,132		\$38,798,788									Oct-15	
TE-32a	North Lake Boudreaux Basin Freshwater Intro and Hydro Mgt	FWS	6	D		4-Aug-09	29-Jun-10	28-Oct-10			\$25,766,765	\$20,048,152	\$4,274,707	\$14,980,690	\$363,872	\$428,883	\$15,773,445		\$25,766,765									Oct-16	

*Use actual or current schedule date for design review and construction schedules

**CRITICAL WATCH LIST PROJECT

***Preliminary Analysis of Consistency

na= Not applicable (Cash Flow, Complex, or PENDING DEAUTH)

	Current Approved Budget	Current Approved Funded Budget	Expenditures	1st cost Unexpended	Monitoring Unexpended	O&M Unexpended	TOTAL Unexpended	TOTAL Unobligated	Current Total FF Cost Est. On Books
Critical Watch									
On Schedule	\$222,126,883	\$214,645,144	\$23,531,254	\$183,474,574	\$1,253,888	\$6,736,841	\$191,465,303	\$98,352,521	\$348,849,835
Waiting on Phase II \$	\$52,427,752	\$50,959,181	\$15,913,179	\$34,018,474	\$163,381	\$864,147	\$35,046,002	\$31,193,655	\$241,677,619
Project Issue Delays	\$5,686,536	\$5,686,536	\$1,000,514	\$4,686,022	\$0	\$0	\$4,686,022	\$2,819,848	\$53,385,935
Program Issue Delays									
Rec. Transfer									
Rec. Deauthorization									
Rec. Inactivation	\$4,026,090	\$4,026,090	\$2,340,096	\$1,685,994	\$0	\$0	\$1,685,994	\$177,045	\$35,066,972
Inactivated	\$33,003,410	\$27,284,797	\$9,082,936	\$17,295,205	\$477,773	\$428,883	\$18,201,861	\$0	\$162,682,156
Over \$50 million									

Agency Key:

FWS
NMFS
EPA
COE
NRCS
Inactive Projects

Projects On Schedule

Project Name	Project No.	Agency	PPL	Project Status & Critical Milestone(s)	Current Phase
South Grand Chenier Marsh Creation	ME-20	FWS	11	Project began construction January 2022. Anticipated completion of construction September 2022.	II
LaBranche East Marsh Creation	PO-75	NRCS	19	Permits and landrights complete. PO-75 and PO-133 design combine complete. Expected to go out for bid in September 2022.	I
LaBranche Central Marsh Creation	PO-133	NRCS	21	Permits and landrights complete. PO-75 and PO-133 design combine complete. Expected to go out for bid in September 2022.	I
New Orleans Landbridge Shoreline Stabilization and Marsh Creation	PO-169	FWS	24	Approved for construction in February 2019. Notice to Proceed issued November 2021. Containment started January 2022. Hydraulic dredging to begin July 2022. Estimated construction completion February 2023.	II
West Fourchon Marsh Creation & Marsh Nourishment	TE-134	NMFS	24	Port approached project team for potential use of Belle Pass/Bayou Lafourche borrow area. The port is collecting additional design-level data in order to confirm that the project goals can be met with this borrow source. Drafting final design 2022; construction permit application submittal Spring 2022; anticipated bid advertisement Winter 2022/Summer 2023	II
St. Catherine Island Marsh Creation and Shoreline Protection	PO-179	FWS	26	Findings from the cultural resources survey and geotechnical investigation have resulted in the need to reconfigure the project footprint. Waiting on results of supplemental cultural resources survey. Consultation with NOAA Fisheries for Atlantic sturgeon critical habitat to begin soon. 30% design scheduled for March 2022 and 95% design in June 2022.	I
Mid Breton Land Bridge Marsh Creation and Terracing	BS-32	FWS	27	Preparing bid package for construction August 2022. Anticipating completion of land rights agreements. Phase I Approval February 2018; 30% Design Approval, July 2020; 95% Design Approval October 2020; Signed Corps permits March 2022	I
Sabine Marsh Creation Cycles 6 & 7	CS-81	FWS	27	95% Design Meeting scheduled October 2022; Phase I Approval February 2018; 30% Design Approval, July 2021; Interagency Support Agreement Signed May 2019	I
Bayou Cane Marsh Creation	PO-181	FWS	27	Request Phase II Funding December 2022. Phase I Approval February 2018; 30% Design Approval, February 2022; 95% Design Approval scheduled for August 2022	I
Northeast Turtle Bay Marsh Creation and Critical Shoreline Protection	BA-206	NRCS	27	Phase II approved in January 2022. Full re-survey conducted due to impacts of Hurricane Ida. Design being updated. Permit completed. Landrights initiated.	II

**Status Review - Unconstructed CWPPRA Projects
July 19, 2022**

1. Project Name (and number): South Grand Chenier Marsh Creation (ME-20)

2. SOUP Category: On Schedule

3. PPL: 11

4. Federal Agency: FWS

5. Date of Construction Approval / Phase Two Approval: January 2014

6. Approved Total Budget (Current): \$22,623,346

7. Fully-Funded Cost: \$22,623,346

8. Expenditures: \$4,034,949

9. Unexpended Funds: \$18,290,091

10. Estimate of anticipated funding increases, including O&M: None

11. Potential changes to project benefits: None.

12. Brief chronology of project development and issues affecting implementation:

1/2002	Phase I E & D Task Force approval
8/6/2009	Successful 30% Design Review Meeting
10/28/2009	Scope change to increase costs 33% to \$27.9 M and remove Area A; approved by Task Force
11/3/2009	95% Design Review meeting
10/27/2010	Corps Section 404 Permit Issued
1-20-2010	Initial Phase II construction funding approval
5/16/2011	NEPA completed: Final EA and FONSI
1/2012	Returned construction funding due to landrights
11/26/2012	Scope/name change, removed FW features, reduced costs & benefits
9/2012	All landrights secured for the project
1/16/2014	Task Force Phase II 2 nd Funding Approval
6/2015	Permit Modification Received 6-16-2015
4/2016	Semi-Final Design PMT Review Meeting
4/6/2017	Unsuccessful 1 st bid opening. One over-budget bid rejected.
8/14/2018	Second unsuccessful bid opening. Three bids submitted; all over the project construction budget.
12-2018 to 3-2019	Discussions with contractors for project modification ideas.

3 to 8-2019	Modify plans and specifications to alleviate contractor concerns.
04/2020	Permit Approval
07/2020	Final Modifications to Plans
07/2021	Post Solicitation (7/8/2021)
09/21/2021	Award Contract
01/21/22	Issue Notice to Proceed
09/2022	Anticipate End of Construction

Issues affecting implementation: None. Project under construction.

13. Current status/remaining issues:

Project on schedule, currently under construction.

14. Projected schedule:

09/22/2022 End Construction

15. Preparer: Robert Dubois, USFWS (337-291-3127)

**Status Review - Unconstructed CWPPRA Projects
July 5, 2022**

- 1. Project Name (and number):** LaBranche East Project (PO-75)
- 2. SOUP Category:** On Schedule
- 3. PPL:** 19
- 4. Federal Agency:** NRCS
- 5. Date of Construction Approval / Phase Two Approval:** January 2020
- 6. Approved Total Budget:** \$55,340,981 (includes Phase II of PO-133)
- 7. Fully Funded Cost Estimate:** \$55,340,981 (includes Phase II of PO-133)
- 8. Expenditures:** \$2,489,759
- 9. Unexpended Funds:** \$51,818,089 (includes Phase II of PO-133)
- 10. Estimate of anticipated funding increases, including O&M:** Scope change with 34% cost increase was approved in 2018.
- 11. Potential changes to project benefits:** Scope change with 10% cost decrease in net acres was approved in 2018.
- 12. Brief chronology of project development and issues affecting implementation:**

2010	Approved (Phase I)
2010 – 2011	Planning and Design began in August 2010 after CSA signed. Geotechnical Investigation of Marsh Creation Areas completed in January 2011. Results indicated areas with high organic content resulting in decision to analyze various methods of containment and dredge material placement to verify the proposed design.
2012	A pilot study was developed to analyze design alternatives. Permit or pilot study was drafted and submitted.
2013	USACE issued permit for pilot study. Work began on June 1, 2013.
2014	Pilot Study completed in April 2014. Project Team will monitor results through August 2014 and develop report with findings and recommend preferred alternative for design.
2015-2016	Continued observation and re-survey of pilot project settlement.
2017	Geotechnical re-evaluation based on results of pilot study yielded determination that project is constructible. Project Team is actively pursuing design.
2018	30% Design and 95% Design completed. Phase II funding request was submitted, but project was not selected.

- 2019 Cost estimate will be updated, and project will be re-submitted for Phase II request. Consideration is being given to combining this project with PO-133.
- 2020 Phase II request approved. CSA amendment and Construction MIPR complete. Landrights assignment and certification, COE permit, and final design / contracting package are nearing completion.
- 2021 Phase II of PO-133 was approved and added to PO-75 Phase II. PO-75 permit issued. PO-133 permit in progress. PO-75 and PO-133 Landrights ongoing. PO-75 Contracting package being modified to incorporate construction of PO-133 portion.
- 2022 Permits and landrights complete. PO-75 and PO-133 design combine complete. Expected to go out for bid in September 2022.

13. Current status/remaining issues: No issues at this time.

14. Projected schedule: Contract expected to go out for bid September 2022.

15. Preparer: Updated (6/18/14): John Jurgensen, NRCS (318) 473-7694
Updated (6/19/15): John Jurgensen, NRCS (318) 473-7694
Updated (6/15/16); (6/9/17); (7/27/18); (6/6/19); (6/10/20); (7/16/21);
(7/5/22): Quin Kinler, NRCS (225) 271-2403.

**Status Review - Unconstructed CWPPRA Projects
July 5, 2022**

- 1. Project Name (and number):** LaBranche Central Marsh Creation Project (PO-133)
- 2. SOUP Category:** On Schedule
- 3. PPL:** 21
- 4. Federal Agency:** NRCS
- 5. Date of Construction Approval / Phase Two Approval:** n/a
- 6. Approved Total Budget:** \$3,885,298
- 7. Fully Funded Cost Estimate:** \$42,159,208 (Phase I only; Phase II now part of PO-75)
- 8. Expenditures:** \$3,041,666
- 9. Unexpended Funds:** \$843,632
- 10. Estimate of anticipated funding increases, including O&M:** None at this time.
- 11. Potential changes to project benefits:** None at this time.
- 12. Brief chronology of project development and issues affecting implementation:**

2012	Approved (Phase I)
2012 – 2014	Planning and Design began in July 2012 after CSA signed. Design Surveys completed October 2012. Magnetometer Survey Report completed June 2013. Geotechnical Investigation completed in April 2014.
2015-2016	Continued observation and re-survey of PO-75 pilot project settlement for potential application to PO-133.
2017	Geotechnical re-evaluation based on results of pilot study yielded determination that project is constructible.
2018	Project Team actively pursued design. 30% Design Review was delayed to 2019.
2019	30% Design Review completed.
2020	95% Design Review completed September 23, 2020. Phase II funding request submitted and recommended for approval by Technical Committee.
2021	Phase II of PO-133 was approved and added to PO-75 Phase II. PO-133 permit in progress. PO-75 and PO-133 Landrights ongoing. PO-75 Contracting package being modified to incorporate construction of PO-133 portion.
2022	Permits and landrights complete. PO-75 and PO-133 design combine complete. Expected to go out for bid in September 2022.

13. Current status/remaining issues: No issues at this time.

14. Projected schedule: Contract expected to go out for bid September 2022.

15.

16. Preparer: (6/15/2016) (6/8/2017) (7/27/18) (5/31/19) (6/15/20) (7/16/21) (7/5/22):
Quin Kinler, NRCS (225) 271-2403

**Status Review - Unconstructed CWPPRA Projects
June 29, 2022**

- 1. Project Name (and number):** New Orleans Landbridge Shoreline Stabilization and Marsh Creation (PO-169)
- 2. SOUP Category:** On schedule
- 3. PPL:** 24
- 4. Federal Agency:** FWS
- 5. Date of Construction Approval / Phase Two Approval:** February 2019
- 6. Approved Total Budget:** \$25,446,124
- 7. Fully-Funded Cost:** \$25,446,124
- 8. Expenditures:** \$2,407,974
- 9. Unexpended Funds:** \$20,690,544
- 10. Estimate of anticipated funding increases, including O&M:** None.
- 11. Potential changes to project benefits:** None.
- 12. Brief chronology of project development and issues affecting implementation:**

January 2015 Phase I Approval
August 2016 30% Design Approval
October 2016 95% Design Approval
February 2019 Phase II Approval
May 2019 Section 404 Permit Received
July 2020 Consultation with NOAA Fisheries Complete
May 2021 Land Rights Completed
June,18 2021 Bid Package Advertised
July 22, 2021 Bid Opening
September 2021 Bid Awarded
November 5, 2021 Notice to Proceed
January 2022 Construction Began

Issues affecting implementation: None at this time.

13. Current status/remaining issues:

Project is in active construction. Containment started January 2022. ACM installation began June 2022. Hydraulic dredging to begin July 2022.

14. Projected schedule:

Estimated construction completion February 2023.

15. Preparer: Kristen Ramsey: (337) 291-3137; Kristen_Ramsey@fws.gov

**Status Review - Unconstructed CWPPRA Projects
June 2022**

1. **Project Name (and number):** West Fourchon Marsh Creation & Nourishment (TE-134)
2. **SOUP Category:** On Schedule
3. **PPL:** 24
4. **Federal Agency:** NMFS
5. **Date of Construction Approval / Phase Two Approval:** January 2020
6. **Approved Total Budget:** \$30,494,148
7. **Fully Funded Estimate:** \$30,494,148
8. **Expenditures:** \$2,126,835
9. **Unexpended Funds:** \$27,395,092
10. **Estimate of anticipated funding increases, including O&M:** N/A
11. **Potential changes to project benefits:** Project acreage decreased from 614 to 537 acres (12.5% decrease) because the single Phase 0 marsh creation area was split into two marsh creation areas to avoid two active natural gas pipelines that bisect the project area and also to optimize the dike construction of the marsh creation areas.
12. **Brief chronology of project development and issues affecting implementation:**
 - 2015 – Phase 1 Approval
 - July 2018 – 30% Design Meeting
 - October 2018 – 95% Design Meeting
 - December 2018 – competed for Phase II funding
 - December 2019 – Phase II Approval by Technical Committee
 - July 2020 – Greater Lafourche Port Commission (GLPC) approached the project team to consider using Belle Pass/Bayou Lafourche as a borrow source. This has resulted in additional surveys and geotechnical data collection within the navigation channel in order to assess the borrow area
 - 2020 – multiple hurricanes impacted the project area
 - May 2021—consistency determination with both borrow areas received
 - August 2021 – Hurricane Ida struck the project area, and additional surveys were required in the marsh creation areas to evaluate additional marsh loss and access corridors post-hurricane
 - January 2022 – Department of the Army 10/404 permit application submitted with both borrow areas
 - April 2022 – consistency modification approved with GLPC as applicant
 - May 2022 -- oyster appraisal complete
13. **Current status/remaining issues:** Phase 2 funding approved by Task Force in January 2020. In July 2020, the GLPC approached the project team to consider using Belle Pass/Bayou Lafourche as a borrow source. Additional design-level data was collected by the GLPC and is needed in order to consider this borrow source to confirm that the project goals can be met with this borrow source. Depending on the outcome of this investigation, we will come back to the CWPPRA community for a brief out.

14. Projected schedule and milestones: Geotechnical report expected end of June 2022; drafting final design Spring/Summer 2022; construction permit application ongoing; anticipated bid advertisement Spring 2023.

15. Preparer: Donna Rogers (NMFS); (225) 316-8958; donna.rogers@noaa.gov

Initial Draft June 2022 (DRR)

**Status Review - Unconstructed CWPPRA Projects
June 30, 2022**

1. Project Name (and number): St. Catherine Island Shoreline Protection and Marsh Creation (PO-179)

2. SOUP Category: On Schedule

3. PPL: 26

4. Federal Agency: FWS

5. Date of Construction Approval / Phase Two Approval: N/A

6. Approved Total Budget: \$2,389,308

7. Fully-Funded Cost: \$35,996,522

8. Expenditures: \$1,546,541

9. Unexpended Funds: \$842,767

10. Estimate of anticipated funding increases, including O&M: Unknown.

11. Potential changes to project benefits: None.

12. Brief chronology of project development and issues affecting implementation:

January 2017 Phase I Approval
April 2018 Title Research Completed
February 2019 Borrow Area Sand Survey Results
August 2020 Final Geotech Report
July 2021 Supplemental Cultural Resources Survey
June 2022 30% Design Approval
October 2022 95% Design Approval
Dec 2022 Request Phase II Funding

Issues affecting implementation: None at this time.

13. Current status/remaining issues:

Project features revised for 30% Design Review. Scope Change will be likely be requested this fall due to a decrease in total net acres and an increase in the cost per net acre. On schedule to request approval of Phase 2 funds in December 2022.

14. Projected schedule:

The goal is to prepare this project for a Phase 2 request in December 2022.

15. Preparer: Kristen Ramsey: (337) 291-3137; Kristen_Ramsey@fws.gov

**Status Review - Unconstructed CWPPRA Projects
July 5, 2022**

1. Project Name (and number): Mid Breton Land Bridge Marsh Creation and Terracing (BS-32)

2. SOUP Category: On Schedule

3. PPL: 27

4. Federal Agency: FWS

5. Date of Construction Approval / Phase Two Approval: Jan 22, 2021

6. Approved Total Budget: \$37,358,961

7. Fully-Funded Cost: \$37,358,961

8. Expenditures: \$2,482,014

9. Unexpended Funds: \$33,627,669

10. Estimate of anticipated funding increases, including O&M: Unknown.

11. Potential changes to project benefits: None.

12. Brief chronology of project development and issues affecting implementation:

February 2018	Phase I Approval
July 2020	30% Design Approval
October 2020	95% Design Approval
October 2020	SHPO Concurrence Phase I&II & Borrow Complete
March 2022	Signed Corps Permit

Issues affecting implementation: Land rights

13. Current status/remaining issues:

Awaiting completion of land rights agreements (only 2 outstanding).

14. Projected schedule:

The goal is to prepare bid package for construction August 2022.

15. Preparer: Robert Dubois, FWS (337-291-3127) Robert_Dubois@fws.gov

**Status Review - Unconstructed CWPPRA Projects
July 5, 2022**

1. Project Name (and number): Sabine Marsh Creation Cycles 6&7 (CS-81)

2. SOUP Category: On Schedule

3. PPL: 27

4. Federal Agency: FWS

5. Date of Construction Approval / Phase Two Approval: N/A

6. Approved Total Budget: \$3,824,731

7. Fully-Funded Cost: \$27,914,651

8. Expenditures: \$1,038,575

9. Unexpended Funds: \$2,786,156

10. Estimate of anticipated funding increases, including O&M: Unknown.

11. Potential changes to project benefits: None.

12. Brief chronology of project development and issues affecting implementation:

February 2018	Phase I Approval
May 2019	Interagency Support Agreement Signed
July 2021	30% Design Approval

Issues affecting implementation: None

13. Current status/remaining issues:

14. Projected schedule:

February 2018	Received Phase I Funding
July 2021	30% Design Meeting
April 2022	Geotech/Survey Complete
October 2022	95% Design Meeting

15. Preparer: Robert Dubois, FWS (337-291-3127) Robert_Dubois@fws.gov

**Status Review - Unconstructed CWPPRA Projects
June 30, 2022**

- 1. Project Name (and number):** Bayou Cane Marsh Creation (PO-181)
- 2. SOUP Category:** On Schedule
- 3. PPL:** 27
- 4. Federal Agency:** FWS
- 5. Date of Construction Approval / Phase Two Approval:** N/A
- 6. Approved Total Budget:** \$3,239,930
- 7. Fully-Funded Cost:** \$33,991,838
- 8. Expenditures:** \$1,443,467
- 9. Unexpended Funds:** \$1,796,463
- 10. Estimate of anticipated funding increases, including O&M:** Unknown.
- 11. Potential changes to project benefits:** None.
- 12. Brief chronology of project development and issues affecting implementation:**

February 2018 Phase I Approval
March 2021 Borrow Area Sand Survey Results for Alternate Borrow Area
August 2021 Final Geotech Report
September 2021 Cultural Resources Survey Completed
February 2022 30% Design Approval
August 2022 95% Design Approval
Dec 2022 Request Phase II Funding

Issues affecting implementation: None at this time.
- 13. Current status/remaining issues:**
On schedule to request approval of Phase 2 funds in December 2022.
- 14. Projected schedule:**
The goal is to prepare this project for a Phase 2 request in December 2022.
- 15. Preparer:** Kristen Ramsey: (337) 291-3137; Kristen_Ramsey@fws.gov

**Status Review - Unconstructed CWPPRA Projects
July 5, 2022**

- 1. Project Name:** Northeast Turtle Bay Marsh Creation and Critical Area Shoreline Protection Project (BA-206)
- 2. SOUP Category:** On Schedule
- 3. PPL:** 27
- 4. Federal Agency:** NRCS
- 5. Date of Construction Approval / Phase Two Approval:** February 2022
- 6. Approved Total Budget:** \$37,524,056
- 7. Fully Funded Cost Estimate:** \$37,524,056
- 8. Expenditures:** \$2,919,474
- 9. Unexpended Funds:** \$33,374,792
- 10. Estimate of anticipated funding increase, including O&M:** No funding increases anticipated.
- 11. Potential changes to project benefits:** None.
- 12. Brief chronology of project development and issues affecting implementation:**

2018-2019	CSA executed. Contract awarded for Engineering Services (Geotech, Mag Surveys, Design).
2020	Data collection completed. Design initiated.
2021	30% and 95% Design Review Meetings completed in April and October 2021, respectively. Phase II funding request submitted November 2021.
2022	Phase II approved in January 2022. Full re-survey conducted due to impacts of Hurricane Ida. Design being updated. Permit completed. Landrights initiated.
- 13. Current milestones/remaining issues:**

Design being updated due to Hurricane Ida. Landrights ongoing.
- 14. Projected schedule:**

Attempting to begin contracting by end of 2022.
- 15. Preparer:** (7/5/22) Quin Kinler, NRCS (225) 271-2403

Projects Waiting on Phase II Funding

Project Name	Project No.	Agency	PPL	Near-term Milestones	# of Phase II Requests	Current Phase
Freshwater Bayou Marsh Creation	ME-31	NRCS	19	Continued coordination with pipeline companies and with COE regarding the dredge pipe crossing of FWB. Permit application submitted. Partial re-survey was conducted to confirm elevations. Repeat Phase II request is anticipated in December 2022	2	I
North Catfish Lake Marsh Creation	TE-112	NRCS	22	Phase II funding request submitted November 2021. Phase II was not funded. Partial re-survey conducted due to impacts of Hurricane Ida. Design being updated. Repeat Phase II request is anticipated in December 2022	1	I
Terracing and Marsh Creation South of Big Mar	BS-24	FWS	22	Project team has been working to re-design some of the project features to reduce project costs. Currently undergoing a Phase 1 cultural resources survey. The goal is to compete for Phase 2 funds in December 2021.	2	I
Island Road Marsh Creation and Nourishment	TE-117	NMFS	23	Design is complete. Will be re-submitted for Phase II funding request in December 2022.	1	I
No Name Bayou Marsh Creation & Nourishment	CS-78	NMFS	24	Design is complete. Will be re-submitted for Phase II funding request in December 2022.	1	I
Barataria Bay Rim Marsh Creation	BA-195	NRCS	25	Design is complete. Will be re-submitted for Phase II funding request in December 2022.	3	I
Oyster Lake Marsh Creation and Nourishment Project	CS-79	NMFS	25	Design is complete. Will be re-submitted for Phase II funding request in December 2022.	1	I
Bayou La Loutre Ridge Restoration and Marsh Creation	PO-178	NRCS	26	Awaiting outcome from LATIG regarding potential combination with the NRDA Lake Borgne project. Pending outcome, a CWPPRA Phase II request may or may not be resubmitted for December 2022.	1	I

**Status Review - Unconstructed CWPPRA Projects
July 5, 2022**

- 1. Project Name:** Freshwater Bayou Marsh Creation (ME-31)
- 2. SOUP Category:** Waiting on Phase II Funding
- 3. PPL:** 19
- 4. Federal Agency:** NRCS
- 5. Date of Construction Approval / Phase Two Approval:**
- 6. Approved Total Budget:** \$2,425,997
- 7. Fully Funded Cost Estimate:** \$25,523,755 (updated for 2021 Phase II request: \$32,678,564)
- 8. Expenditures:** \$2,251,869
- 9. Unexpended Funds:** \$174,128
- 10. Estimate of anticipated funding increase, including O&M:** No funding increases anticipated.
- 11. Potential changes to project benefits:** None.
- 12. Brief chronology of project development and issues affecting implementation:**

2010– 2014	The project was approved for Phase I funding at the January 2010 Task Force meeting. NRCS has completed initial surveys, but geotechnical investigation of the project area and borrow site have not been completed. Additionally, a wave analysis model will be completed once the borrow site is finalized. NRCS and ExxonMobil (landowner) are investigating contaminant testing protocol to ensure that borrow material is safe to use for marsh creation. That protocol was accepted on April 28 th , 2014 and implementation of testing is expected to begin this summer/fall.
2015	Contaminant investigation completed. No further issues pending. Design has resumed.
2016	Cultural resources clearance completed; supplemental design surveys, including that needed to adjust project due to construction work by Ducks Unlimited; pipeline coordination.
2017	Marsh creation cells reconfigured due to pipelines and DU construction work; draft Scopes of work for bathymetric surveys, magnetometer survey, and geotechnical investigation.

- 2018 Bathymetric surveys, magnetometer surveys, new secondary monument, and geotechnical investigation have been completed. Proceeding with project design.
- 2019 Preliminary design nearly complete. Draft 30% Design Report and Drawings going thru NRCS in-house review. Anticipate 30% Design Review Meeting in November 2019, with Phase II request in 2020.
- 2020 30% Design Review Meeting completed June 10, 2020; partial re-survey was conducted to confirm elevations; 95% Design Review Meeting completed October 20, 2020; and Phase II funding request submitted November 2020. Phase II was not funded.
- 2021 Continued coordination with pipeline companies and with COE regarding the dredge pipe crossing of FWB. Repeat Phase II request was made in December 2021. Phase II was not funded.
- 2022 Continued coordination with pipeline companies and with COE regarding the dredge pipe crossing of FWB. Permit application submitted. Repeat Phase II request is anticipated in December 2022.

13. Current milestones/remaining issues:

No pending issues. Repeat Phase II funding request is anticipated in December 2022.

14. Projected schedule:

Repeat Phase II funding request is anticipated in December 2022.

15. Preparer: Updated (6/17/14): Troy Mallach, NRCS, (337) 291-3064 and John Jurgensen, NRCS, (318) 473-7694
Updated (6/22/15): John Jurgensen, NRCS, (318) 473-7694
Updated (6/15/16); (6/9/17); (7/27/18); (6/6/19); (6/15/20); (7/16/21); (7/5/22):
Quin Kinler, NRCS (225) 271-2403

**Status Review - Unconstructed CWPPRA Projects
July 5, 2022 (Draft)**

- 1. Project Name:** North Catfish Lake Marsh Creation Project (TE-112)
- 2. SOUP Category:** Waiting on Phase II Funding
- 3. PPL:** 22
- 4. Federal Agency:** NRCS
- 5. Date of Construction Approval / Phase Two Approval:** January 2020
- 6. Approved Total Budget:** \$3,216,194
- 7. Fully Funded Cost Estimate:** \$30,385,887
- 8. Expenditures:** \$2,229,917
- 9. Unexpended Funds:** \$986,277
- 10. Estimate of anticipated funding increase, including O&M:** No funding increases anticipated.
- 11. Potential changes to project benefits:** None.
- 12. Brief chronology of project development and issues affecting implementation:**

2013 – 2017	The project was approved for Phase I funding at the January 2013 Task Force meeting. NRCS has coordinated with LDWF and pipeline companies and completed a magnetometer survey of Catfish Lake to identify borrow site location and access route(s) that would minimize conflicts with oyster leases and pipelines. NRCS established a secondary monument to provide survey control for the project area. NRCS prepared a Scope of Services for Engineering Services to complete the data collection and design of the project.
2018	Agreement in place to conduct Engineering Services. Geotechnical investigation and supplemental survey data collection to be initiated by October.
2019	Agreement for Engineering Services had been delayed, but it became active in 2019.
2020	Data collection completed. Design initiated.
2021	30% and 95% Design Review Meetings completed in March and October 2021, respectively. Phase II funding request submitted November 2021. Phase II was not funded.
2022	Partial re-survey conducted due to impacts of Hurricane Ida. Cost estimate being updated. Repeat Phase II request is anticipated in December 2022
- 13. Current milestones/remaining issues:**

Cost estimate being updated due to Hurricane Ida. Repeat Phase II request is anticipated in December 2022.

14. Projected schedule:

Repeat Phase II funding request in December 2022.

15. Preparer: (6/8/2017) (7/27/18) (5/31/19) (6/15/20) (7/16/21) (7/5/22) Quin Kinler, NRCS
(225) 271-2403

**Status Review - Unconstructed CWPPRA Projects
July 5, 2022**

- 1. Project Name (and number):** Terracing and Marsh Creation South of Big Mar (BS-24)
- 2. SOUP Category:** Waiting on Phase II Funding
- 3. PPL:** 22
- 4. Federal Agency:** FWS
- 5. Date of Construction Approval / Phase Two Approval:** N/A
- 6. Approved Total Budget:** \$2,308,599
- 7. Fully-Funded Cost:** \$23,692,705
- 8. Expenditures:** \$1,567,375
- 9. Unexpended Funds:** \$741,224
- 10. Estimate of anticipated funding increases, including O&M:** Unknown.
- 11. Potential changes to project benefits:** None.
- 12. Brief chronology of project development and issues affecting implementation:**

January 2013	Phase I Approval
August 2016	30% Design Approval
October 2016	95% Design Approval
May 2021	Additional Mag and Survey
August 2021	Cultural Phase I Survey Complete
February 2022	Signed draft SHPO Concurrence Letter
Dec 2022	Request Phase II Funding

Issues affecting implementation: None at this time.

13. Current status/remaining issues:

New design is complete. Construction costs have been reduced. Phase I Cultural Resource Survey has been complete with draft SHPO concurrence letter. On schedule to compete for Phase 2 funds in December 2022. Construction cost have been lowered due to the following actions: 1) decrease in the cut-to-fill ratio, 2) recalculating marsh fill volumes, 3) reducing terrace size, and 4) modifying terrace configuration to increase constructability and eliminate access dredging.

14. Projected schedule:

The goal is to prepare this project for a Phase 2 request in December 2022.

15. Preparer: Robert Dubois, FWS (337-291-3127) Robert_Dubois@fws.gov

Status Review - Unconstructed CWPPRA Projects
June 2022

- 1. Project Name (and number):** Island Road Marsh Creation and Nourishment (TE-117)
- 2. SOUP Category:** Critical Watch List
- 3. PPL:** 23
- 4. Federal Agency:** NMFS
- 5. Date of Construction Approval / Phase Two Approval:**
- 6. Approved Total Budget:** \$3,721,447
- 7. Fully Funded Estimate:** \$39,185,267
- 8. Expenditures:** \$2,718,564
- 9. Unexpended Funds:** \$1,002,883
- 10. Estimate of anticipated funding increases, including O&M:** to be determined
- 11. Potential changes to project benefits:** Based on 95% design level/Phase 2 request data, there was a decrease from 383 acres to 295 acres (-23%) in the project area and from 312 to 206 net acres (-34%).
- 12. Brief chronology of project development and issues affecting implementation:**
 - January 2014 – Phase 1 Approval
 - 2015 to early 2017 – evaluated 4 alternative fill area layouts and 8 different alternatives for borrow areas based on infrastructure, water depths, and exploratory geotechnical surveys
 - 2017 - met with landowners and Ducks Unlimited discussing alternatives analysis and dual claims
 - May 2018 – draft borrow area geotechnical investigations and borrow area modeling
 - October 2019 – 30% Design Review
 - December 2019 – responded to agency comments on the 30% design
 - January 2020 – project delivery team meetings were suspended for a change in scope analysis
 - April 2020 –
 - CPRA concurrence letter to proceed to 95% design
 - NMFS concluded a draft scope change analysis and concluded to proceed to a scope change request and 95% design

- October 2020 – An initial 95% design package and WVA project information sheet was drafted, but completion was postponed to refine the design.
- January – March 2021, additional step-wise geotechnical analyses were conducted refining the duration for fill placement and mudline elevations to further inform the design and performance.
- September 2021 – 95% Design Review
- December 2021 – Phase 2 construction funding request

13. Current status/remaining issues: The sponsors delivered a constructible design by completing due diligence via stepwise and exploratory analyses given project vicinity challenges. The cost effectiveness falls well within the range of projects requested and funded previously and the 95% design was more favorable than assumed and presented at the 30% design level. Despite the project area's proximity to the path of Hurricane Ida, landloss within the marsh creation areas is not that substantial, most of it occurring in MCA1. The Phase 1 grant expires 6/30/22 and will not be extended further without establishing a new grant if the project is authorized for Phase 2. This is due to limited funds and resources and to further manage the risk of a return in CWPPRA's engineering and design investment.

14. Projected schedule and milestones: December of 2022 a Phase 2 request will be made to the Technical Committee.

15. Preparer: Patrick Williams, NOAA Fisheries; 225-329-9268;
patrick.williams@noaa.gov

Initial draft June 2022

**Status Review - Unconstructed CWPPRA Projects
June 2022**

- 1. Project Name (and number): No Name Marsh Creation (CS-78)**
- 2. SOUP Category: On Schedule**
- 3. PPL: 24**
- 4. Federal Agency: NMFS**
- 5. Date of Construction Approval / Phase Two Approval: N/A**
- 6. Approved Total Budget: \$31,215,916**
- 7. Fully Funded Estimate: \$31,215,916**
- 8. Expenditures: \$2,349,138**
- 9. Unexpended Funds: \$27,398,207**
- 10. Estimate of anticipated funding increases, including O&M: N/A**
- 11. Potential changes to project benefits: N/A**
- 12. Brief chronology of project development and issues affecting implementation:**
 - 2015 – Phase 1 Approval
 - September 2015 – began investigating proposed marsh creation area; surveying and geotechnical investigations in marsh creation area subsequently completed
 - September 2015 - February 2018 – evaluated CDF M, nearshore, and Cameron Loop around Monkey Island as a potential borrow sources, determined not suitable
 - February 2018 - April 2020– evaluated Calcasieu Lake borrow area
 - July 2020 - 30% design review meeting held
 - October 2020 - 95% design review meeting held
 - December 2020 – Phase 2 request was not funded
 - December 2021 – Phase 2 request funded
 - February 2022 – Consistency determination request submitted
 - May 2022 – Land rights completed
 - May 2022 –Department of the Army Section 10/404 permit application submitted
 - June 2022 – Updated oyster resource survey conducted in Calcasieu Lake borrow area for submittal to LDWF
- 13. Current status/remaining issues:** Land rights are completed. Final Design is ongoing. Consistency determination request and Department of the Army 10/404 permit applications submitted. Additional oyster resource survey conducted in Calcasieu Lake borrow area.
- 14. Projected schedule and milestones:** Permit expected to take 6 to 8 months, draft plans and specifications estimated by September, construction estimated Spring 2023.
- 15. Preparer:** Donna Rogers (NMFS); (225)316-8958; donna.rogers@noaa.gov

**Status Review - Unconstructed CWPPRA Projects
July 5, 2022**

- 1. Project Name (and number):** Barataria Bay Rim Marsh Creation Project (BA-195)
- 2. SOUP Category:** Waiting on Phase II Funding
- 3. PPL:** 25
- 4. Federal Agency:** NRCS
- 5. Date of Construction Approval / Phase Two Approval:** n/a
- 6. Approved Total Budget:** \$2,693,708
- 7. Fully Funded Cost Estimate:** \$23,838,905 (updated for 2021 Ph II request: \$30,294,291)
- 8. Expenditures:** \$2,345,671
- 9. Unexpended Funds:** \$348,037
- 10. Estimate of anticipated funding increases, including O&M:** None at this time.
- 11. Potential changes to project benefits:** None at this time.
- 12. Brief chronology of project development and issues affecting implementation:**

2016 – 2019	CSA for Phase I completed. Design Surveys, Magnetometer Survey Report, and Geotechnical Investigation completed. 30% Design review meeting completed March 2019; 95% Design review meeting completed October 2019. Phase II funding request submitted.
2020	Repeat Phase II funding request submitted, but not approved.
2021	Repeat Phase II funding request submitted, but not approved.
2022	Repeat Phase II funding request is anticipated in December 2022.
- 13. Current status/remaining issues:** Repeat Phase II funding request is anticipated in December 2022.
- 14. Projected schedule:** Repeat Phase II funding is anticipated in December 2022.
- 15. Preparer:** (6/15/20) (7/16/21) (7/5/22): Quin Kinler, NRCS (225) 271-2403

Status Review - Unconstructed CWPPRA Projects
August 2021

- 1. Project Name (and number):** Oyster Lake Marsh Creation and Nourishment Project (CS-79)
- 2. SOUP Category:** Waiting on Phase II Funds
- 3. PPL:** 25
- 4. Federal Agency:** NMFS
- 5. Date of Construction Approval / Phase Two Approval:** NA
- 6. Approved Total Budget:** \$3,608,939
- 7. Fully Funded Estimate:** \$38,073,046
- 8. Expenditures:** \$1,282,507
- 9. Unexpended Funds:** \$2,326,432
- 10. Estimate of anticipated funding increases, including O&M:** NA
- 11. Potential changes to project benefits:** The acres have decreased from 661 to 413 (38% reduction) due to adjustments made to the configuration of the marsh creation area due to the expansion of Oyster Bayou, landowner discord, pipeline discoveries within the fill area, and the need for maintaining hydrologic connectivity within the project area.
- 12. Brief chronology of project development and issues affecting implementation:**
 - January 2016 – Phase 1 Approval
 - February 2017 – Grant application for Phase 1 executed
 - January 2018 – Marsh creation polygons revised due to Oyster Bayou (CS-59) project expansion
 - March 2018 – Survey transects conducted
 - May 2018 – Marsh creation polygons revised due to landowner dispute
 - September 2018 – Geotechnical surveys conducted
 - June 2020 – 30% Design Meeting
 - October 2020 – 95% Design Meeting
 - December 2020 – competed for Phase II funding
 - December 2021 – competed for Phase II funding
- 13. Current status/remaining issues:** The project is currently waiting for approval for Phase II funding.
- 14. Projected schedule and milestones:** The project will compete for Phase II funding in December 2022.
- 15. Preparer:** [Dawn Davis, NOAA Fisheries, dawn.davis@noaa.gov](mailto:dawn.davis@noaa.gov)

Initial draft August 2022

**Status Review - Unconstructed CWPPRA Projects
July 1, 2022**

- 1. Project Name:** Bayou La Loutre Ridge Restoration and Marsh Creation (PO-178)
- 2. SOUP Category:** Waiting on Phase II Funding
- 3. PPL:** 26
- 4. Federal Agency:** NRCS
- 5. Date of Construction Approval / Phase Two Approval:**
- 6. Approved Total Budget:** \$3,236,952
- 7. Fully Funded Cost Estimate:** \$29,762,138
- 8. Expenditures:** \$1,168,138
- 9. Unexpended Funds:** \$2,068,814
- 10. Estimate of anticipated funding increase, including O&M:** No funding increases anticipated.
- 11. Potential changes to project benefits:** None.
- 12. Brief chronology of project development and issues affecting implementation:**

2017– 2019	Design surveys, magnetometer survey, geotechnical investigation, cultural resources, preliminary landrights, preliminary design.
2020	30% Design Review Meeting completed July 16, 2020, 95% Design Review Meeting completed October 22, 2020, and Phase II funding request submitted November 2020. Phase II was not funded.
2021	CPRA will be submitting this project to the LATIG for consideration of it being combined with the NRDA Lake Borgne project. Pending outcome, a CWPPRA Phase II request may or may not be resubmitted for December 2021.
2022	Awaiting outcome from LATIG regarding potential combination with the NRDA Lake Borgne project. Pending outcome, a CWPPRA Phase II request may or may not be resubmitted for December 2022.
- 13. Current milestones/remaining issues:**

No pending issues. CPRA has submitted this project to the LATIG for consideration of it being combined with the NRDA Lake Borgne project. Pending outcome, a CWPPRA Phase II request may or may not be resubmitted for December 2022.
- 14. Projected schedule:**

Phase II funding request may or may not be resubmitted for December 2022.

15. Preparer: (7/16/21) (7/5/22): Quin Kinler, NRCS (225) 271-2403

Projects Delayed by Project Delivery Team Issues

Project Name	Project No.	Agency	PPL	Project Status & Critical Milestone(s)	Current Phase
South Grand Chenier Marsh Creation - Baker Tract	ME-32	NRCS	23	Landrights concern resolved. Design has resumed. Geotech and Mag Survey scheduled to begin in Aug 2022. Anticipate Phase II request in December 2023.	I
Fritchie Marsh Creation and Terracing	PO-173	NMFS	25	Change in scope approved in Fall of 2021. Working on modifying agreement with USACE to re-engage on design.	I

**Status Review - Unconstructed CWPPRA Projects
July 1, 2022**

- 1. Project Name:** South Grand Chenier Marsh Creation - Baker Tract (ME-32)
- 2. SOUP Category:** Project Issue Delays (Landrights concern resolved; design has resumed)
- 3. PPL:** 23
- 4. Federal Agency:** NRCS
- 5. Date of Construction Approval / Phase Two Approval:**
- 6. Approved Total Budget:** \$2,653,242
- 7. Fully Funded Cost Estimate:** \$25,441,833
- 8. Expenditures:** \$606,633
- 9. Unexpended Funds:** \$2,046,609
- 10. Estimate of anticipated funding increase, including O&M:** No funding increases anticipated.
- 11. Potential changes to project benefits:** None.

12. Brief chronology of project development and issues affecting implementation:

2014– 2017	Topographic and Magnetometer surveys completed.
2018	Project is on hold pending landrights.
2019	Project is on hold pending landrights.
2020	Project is on hold pending landrights.
2021	Some positive movement with landrights, but CPRA and NRCS are awaiting outcome of ME-20 bid process before deciding how to proceed with ME-32.
2022	Landrights concern resolved. Design has resumed. Geotech and Mag Survey scheduled to begin in Aug 2022.

13. Current milestones/remaining issues:

Design has resumed. Anticipate 30% Design Review, 95% Design Review and Phase II request in 2023.

14. Projected schedule:

Anticipate Phase II request in December 2023.

15. Preparer: Updated (6/6/19) (6/10/20) (6/21/20) (7/16/21) (7/5/22) Quin Kinler, NRCS
(225) 271-2403

Status Review - Unconstructed CWPPRA Projects
June 2022

- 1. Project Name (and number):** Fritchie Marsh Creation and Terracing (PO-173)
- 2. SOUP Category:** Project Issue Delays
- 3. PPL:** 25
- 4. Federal Agency:** NMFS
- 5. Date of Construction Approval / Phase Two Approval:**
- 6. Approved Total Budget:** \$3,033,294
- 6. Fully Funded Estimate:** \$27,944,102
- 7. Expenditures:** \$393,811
- 8. Unexpended Funds:** \$2,639,413
- 9. Estimate of anticipated funding increases, including O&M:** Due to the location of the USACE final mitigation plan for the Plaquemines NOV/NFL levee overlapping with the Phase I alignment, there will be a substantive change to the cost. The project will have to be relocated to the east side of the Fritchie Marsh. Alternatives are currently being formulated to minimize the cost increases.
- 10. Potential changes to project benefits:** Alternatives being explored east of the Fritchie Marsh will likely have substantive changes from the Phase 1 project area. There may be more than a 25% reduction in benefits to help offset cost increases with a longer pumping distance.
- 11. Brief chronology of project development and issues affecting implementation:**
 - January 2016 – Phase 1 Approval
 - January 26, 2017 – Interagency Support Agreement executed between NMFS and USACE for project engineering and design
 - April 10, 2017 – Kickoff meeting and site inspection
 - June 17, 2017 – Cooperative agreement for Phase 1 signed by CPRA and NMFS
 - November 8, 2017 - right of entry notification for surveying
 - Summer of 2018 – two meetings with adjacent land owners
 - September, 2018 – USACE completed review of St. Tammany Parishes’ H&H model report to assess intercepted drainage of developed areas and marsh and/or increase inundation of marshes
 - 2019 – notified by St. Tammany Parish that their Beneficial Use project on Section 16 property would not be proceeding
 - March 12, 2019 – concluded sturgeon pre-consultation with NMFS PRD and USFWS regarding selection of borrow alternatives in Lake Pontchartrain to finalize the surveying scopes of work

- Spring 2019 - revised surveying scopes of work
- May 8, 2019 – USACE signed the Tentatively Selected Plan memo choosing the CWPPRA project area for the Plaquemines New Orleans to Venice/Non-Federal (NOV/NFL) levee mitigation project
- Summer 2019 to present – NMFS suspended project delivery team meetings.
- Summer 2019 – NMFS completed and presented to the Project Delivery Team a new draft alternative on the Refuge and private lands on the east side of Fritchie Marsh
- Winter of 2019/2020 - USACE notified NMFS Las Conchas representative had changed and provided new point of contact information
- Spring 2020, NMFS initiated coordination with Las Conchas representative
- Winter 2020, NMFS met with Las Conchas representatives and held Project Delivery Team meetings
- Winter and Spring 2021, NMFS and CPRA revised project design based on the Las Conchas meeting
- Spring 2021, presented the new concept to Las Conchas for their approval
- December 2021, approved for scope change by CWPPRA Technical Committee
- January 2021, approved for scope change by CWPPRA Task Force
- Spring/Summer 2022, developing new Interagency Support Agreement between NMFS and USACE for project engineering and design

12. Current status/remaining issues: The USACE selected a mitigation alternative for the Plaquemines NOV/NFL levee that overlaps the Phase 1 alternative. Due to this, the project options have shifted to the east. Two alternatives were explored on the east side of the Fritchie Marsh. One to the south, predominately on Las Conchas property, and one to the north that overlaps more with the Big Branch Marsh National Wildlife Refuge. The Las Conchas landowners were unreceptive to partnering on more southerly alternative, so the team shifted focus to the northeast alternative. This location is less cost-effective compared to other considered alignments due to the longer dredge material pump distance (approximately seven miles); however, the estimated cost per net acre is comparable to other projects funded by the CWPPRA program. Therefore, this alternative was presented to the CWPPRA Technical Committee and Task Force and received approval for a scope change for the project.

13. Projected schedule and milestones: The redesigned project alternative received approval for scope change by the CWPPRA Technical Committee and Task Force, and during summer of 2022 will begin moving forward with data collection for engineering and design once an Interagency Support Agreement is in place between NMFS and USACE.

14. Preparer: Craig Gothreaux; NOAA Fisheries; 225-380-0078;
craig.gothreaux@noaa.gov

Projects Recommended for Inactivation

Project Name	Project No.	Agency	PL	# of Phase II Requests	Reason(s) for Potential Inactivation
East Leeville Marsh Creation and Nourishment	BA-194	NMFS	25	1	Given project conditions this project has started the inactivation process with a special request to report at two Task Force meetings to allow adequate opportunities for public comment.

Status Review - Unconstructed CWPPRA Projects

June 2022

1. **Project Name (and number):** East Leeville Marsh Creation and Nourishment (BA-194)
2. **SOUP Category:** Recommend Inactivation
3. **PPL:** 25
4. **Federal Agency:** NMFS
5. **Date of Construction Approval / Phase Two Approval:** N/A
6. **Approved Total Budget:** \$4,026,090 (Fully-Funded Phase 1)
7. **Fully Funded Estimate:** \$35,066,972 (Fully-Funded Phase 1)
8. **Expenditures:** \$2,340,096
9. **Unexpended Funds:** \$1,685,994
10. **Estimate of anticipated funding increases, including O&M:** The construction plus contingency has decreased from the amount authorized for Phase 1. The fully funded cost for the operations, maintenance, and monitoring plan increased substantially from the amount authorized for Phase 1.
11. **Potential changes to project benefits:** The project area decreased from 484 acres in Phase 0 to 275 acres in the 2020, Phase 2 request. The TY20 net acres have decreased from 322 to 205. Disposal areas were eliminated, reduced, and refined during Phase 1 due to cultural resources, water depths, pipelines, or combinations thereof.

	Creation + Nourishment Constructed Acres	TY20 Net Acres
Phase 0	484 (358 MC + 124 MN)	322
Phase 1	275 (225 MC + 50 MN)	205

12. Brief chronology of project development and issues affecting implementation:

- January 2016 – Phase 1 Approval
- October 2019 – 30% Design Review
- December 2019 – responded to agency comments on the 30% design
- March/April/May 2020 – supplemental geotech deliverables – six additional borings in areas adjacent to some MCAs; evaluated external borrow, slope stability, settlement to refine containment strategies
- March/April 2020 – co-sponsors concurred to proceed to 95% design and a scope change request
- April 2020 – NMFS completed a draft scope change analysis based on

information at that time

- August 2020 – 95% Design Review
- December 2020/Jan 2021 – Phase 2 request (not authorized)
- January/February 2021 – Stakeholder coordination
- April 2021 – Consideration of potential cost savings opportunities
- December 2021 – To allow time for stakeholder coordination given ongoing Hurricane Ida recovery, postponed the request to initiate inactivation
- April 2022 – Requested approval to initiate inactivation based on site conditions, limited program funds, and a backlog of more cost-effective projects

13. Current status/remaining issues: In May 2022, the Task Force approved initiation of inactivation. The USACE is mailing federal, state, and local political delegations and the land owners to notify them of the plan to initiate inactivation, for its final approval in the fall of 2022, and their opportunity to submit comments outside of the CWPPRA meetings. Concurrently, opportunities are being explored to achieve a return on CWPPRA's engineering and design investment.

14. Projected schedule and milestones: A final decision item to inactivate the project is planned for the fall Technical Committee and Task Force meetings. Approximately \$1.6M of unexpended funds would be returned to the Program.

15. Preparer: Patrick Williams, NOAA Fisheries; 225-329-9268;
patrick.williams@noaa.gov

Initial draft June 2022

Inactive Projects

Project Name	Project No.	Agency	PPL	# of Phase II Requests	Project Status & Critical Milestone(s)	Current Phase
Freshwater Bayou Bank Stab - Belle Isle Canal to Lock	TV-11b	COE	9		All work was put on hold pending approval of a new Cost Share Agreement. The Task Force voted to inactivate this project at the June 4, 2013 meeting.	I
Venice Ponds Marsh Creation & Crevasses	MR-15	EPA	15	3	The Task Force voted to inactivate this project at the Jan 2014 meeting due to the project having gone through a 95% design review.	I
Alligator Bend Marsh Restoration and Shoreline Protection	PO-34	NRCS	16	2	Project design is complete. Project team has decided not to request funding until CWPPRA is reauthorized or another funding source is available. The Task Force voted to inactivate this project at the October 2014 meeting.	I
Madison Bay Marsh Creation & Terracing	TE-51	NMFS	16	2	Project did not receive funding at January 2014 and January 2015 Task Force meetings. The Task Force voted to inactivate the project at the October 2015 meeting.	I
North Lake Boudreaux Basin Freshwater Intro and Hydro Mgt	TE-32a	FWS	6		Several regulatory issues remain and still need to be resolved. It is estimated that a 404 permit could be issued by August 2017. Landrights for the conveyance channel were voided and could not be obtained by Terrebonne Parish. To pursue an alternate conveyance channel alignment, additional expenditures for engineering, construction, and landrights would be needed. An increase in the project cost must be approved by the Task Force. Project was inactivated in October 2016.	Non-Cash Flow

Projects Removed from SOUP

Project Name	Project No.	Agency	PPL	Yr Removed from SOUP	Reason Removed from SOUP List
South Lake Decade Freshwater Introduction	TE-39	NRCS	9		Construction completed July 12, 2011.
Lake Borgne and MRGO Shoreline Protection	PO-32	COE	12		Project was deauthorized.
South Shore of the Pen	BA-41	NRCS	14		Construction completed June 5, 2012.
East Marsh Island Marsh Creation	TV-21	EPA/NRCS	14		Construction completed February 2011.
Penchant Basin Natural Resources Plan, Incr 1	TE-34	NRCS	6		Construction completed August 29, 2012.
West Belle Pass Barrier Headland Restoration Project	TE-52	NMFS	16	2011	Construction Completed June 2013.
Barataria Barrier Shoreline, Pelican Island to Chaland Pass (CU2)	BA-38	NMFS	11	2011	Construction completed December 2012.
Fort Jackson Sediment Diversion	na	COE	na	2012	Project was closed out October 2011.
Riverine Sand Mining/Scofield Island Restoration	BA-40	NMFS	14	2012	Project was deauthorized January 2012
Lake Hermitage Marsh Creation	BA-42	FWS	15	2012	Construction completed May 2015.
Barataria Basin Landbridge, Phase 3 CU #7	BA-27c	NRCS	9	2012	Construction Complete.
Barataria Basin Landbridge, Phase 3 CU #8	BA-27c	NRCS	9	2012	Construction Complete.
Raccoon Island Shoreline Protection and Marsh Creation	TE-48	NRCS	11	2012	Construction completed on April 27, 2013.
Little Pecan Bayou Hydrologic Restoration	ME-17	NRCS	9	2013	Project was deauthorized in October 2012.
Benneys Bay Diversion	MR-13	COE	10	2013	Project was deauthorized in October 2012.
Weeks Bay Marsh Creation/Shoreline Protection/Commercial Canal/Freshwater Redirection	TV-19	COE	9	2013	Project was transferred out of the CWPPRA Program to Iberia Parish in June 2013.
Delta Building Diversion North of Fort St. Philip	BS-10	COE	10	2013	Project was deauthorized in June 2013.
Avoca Island Diversion and Land Building	TE-49	COE	12	2013	Project was deauthorized in June 2013.
Spanish Pass Diversion	MR-14	COE	13	2013	Project was deauthorized in June 2013.
White Ditch Resurrection	BS-12	NRCS	14	2013	Project was deauthorized in June 2013.
Bohemia Mississippi River Reintroduction	BS-15	EPA	17	2013	Project was deauthorized in June 2013.
GIWW Bank Rest of Critical Areas in Terrebonne	TE-43	NRCS	10	2013	Constructed 2014
Sediment Containment for Marsh Creation Demonstration	LA-09	NRCS	17	2013	Constructed
River Reintroduction into Maurepas Swamp	PO-29	EPA	11	2014	Transferred to CPRA in 2013.
Bayou Sale Shoreline Protection	TV-20	NRCS	13	2014	Project was deauthorized in May 2014.
Bertrandville Siphon	BS-18	EPA	18	2014	Project was deauthorized in May 2014.
Bayou Dupont Ridge and Marsh Restoration	BA-48	NMFS	17	2014	Constructed 2015
Grand Liard Marsh and Ridge Restoration	BA-68	NMFS	18	2014	Constructed 2015
Southwest LA Gulf Shoreline Nourishment and Protection	ME-24	COE	16	2015	Project was transferred out of the CWPPRA Program to Chenier Plain in Jan 2015
West Pointe a la Hache Outfall Management	BA-04c	NRCS	3	2015	Project was deauthorized in Jan 2015.
South Lake Lery Shoreline & Marsh Restoration	BS-16	FWS	17	2015	Constructed

Sabine Refuge Marsh Creation, Cycles 4 & 5	CS-28-4&5	FWS	8	2015	Constructed 2015
West Pointe a la Hache Marsh Creation	BA-47	NRCS	17	2015	Built under the BA-42 project, then deauthorized
Cheniere Ronquille Barrier Island Restoration	BA-76	NMFS	19	2015	Transferred out of CWPPRA program, then deauthorized
Kelso Bayou Marsh Creation	CS-53	NRCS	20	2016	Project was transferred in May 2016.
Terrebonne Bay Marsh Creation	TE-83	FWS	20	2017	Project was deauthorized January 2017
Central Terrebonne Freshwater Enhancement	TE-66	NRCS	18	2017	Project was transferred in January 2017
Bayou Dupont Sediment Delivery - Marsh Creation #3 and Terracing	BA-164	EPA	22	2017	Constructed
Bayou Bonfouca Marsh Creation	PO-104	FWS	20	2017	Completed
Oyster Bayou Marsh Restoration	CS-59	NMFS	21	2017	Constructed
Lost Lake Marsh Creation and Hydrologic Restoration	TE-72	FWS	19	2017	Constructed 2018
Grand Lake Shoreline Protection, Tebo Point & O&M Only [CIAP]	ME-21	NRCS	11	2017	Constructed
Hydrologic Restoration & Vegetative Planting in the des Allemands Swamp	BA-34-2	EPA	10	2018	Constructed 2018
Cameron Creole Watershed Grand Bayou Marsh Creation	CS-54	FWS	20	2018	Constructed 2019
Rockefeller Refuge Gulf Shoreline Stabilization	ME-18	NMFS	10	2018	In Construction
Shell Beach South Marsh Creation	PO-168	EPA	24	2019	Transferred to RESTORE in 2016
Northwest Turtle Bay Marsh Creation	BA-125	FWS	21	2019	In Construction July 2020
Cole's Bayou Marsh Creation and Nourishment	TV-63	NMFS	21	2019	Constructed
Shoreline Protection, Preservation, & Restoration (SPPR) Panel	LA-280	NMFS	25	2020	Deauthorized
Bayou Grande Chenier Marsh and Ridge Restoration	BA-173	FWS	23	2020	Transferred to CPRA
Cameron-Creole Freshwater Introduction	CS-49	NRCS	18	2020	In Construction
Cameron Meadows Marsh Creation and Restoration	CS-66	NMFS	22	2020	Constructed; waiting on completion report
Caminada Headlands Back Barrier Marsh Creation	BA-171	EPA	23	2020	Notice to Proceed issued to construction contractor April 2020. Heavy construction expected to begin late June/early July 2020.
Caminada Headlands Back Barrier Marsh Creation Increment #2	BA-193	EPA	25	2021	The BA-193 project footprint was added to the BA-171 project in order to increase efficiencies. While the project will be built, this project number is deauthorized.
Ship Shoal: Whiskey West Flank Restoration	TE-47	EPA	11	2021	NFWF project (TE-100) constructed over footprint of this project. TE-47 is deauthorized.
Bayou Decade Ridge Restoration and Marsh Creation	TE-138	NMFS	26	2022	Constructed; waiting on completion report

*A project is removed once it is deauthorized, transferred, or the construction contract is awarded.

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

TASK FORCE MEETING

OCTOBER 6, 2022

**REQUEST TO INCORPORATE BIO-ENGINEERED OYSTER REEF
DEMONSTRATION (LA-08) INTO ROCKEFELLER REFUGE GULF SHORELINE
STABILIZATION (ME-18) PROJECTS AND A BUDGET INCREASE**

For Decision:

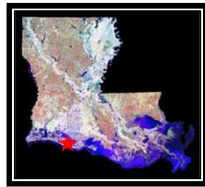
- a. The Task Force will consider the Technical Committee's recommendation for approval to incorporate LA-08 into ME-18
- b. The Task Force will consider the Technical Committee's recommendation for a budget increase of \$211,169.00 for ME-18



**NOAA
FISHERIES**

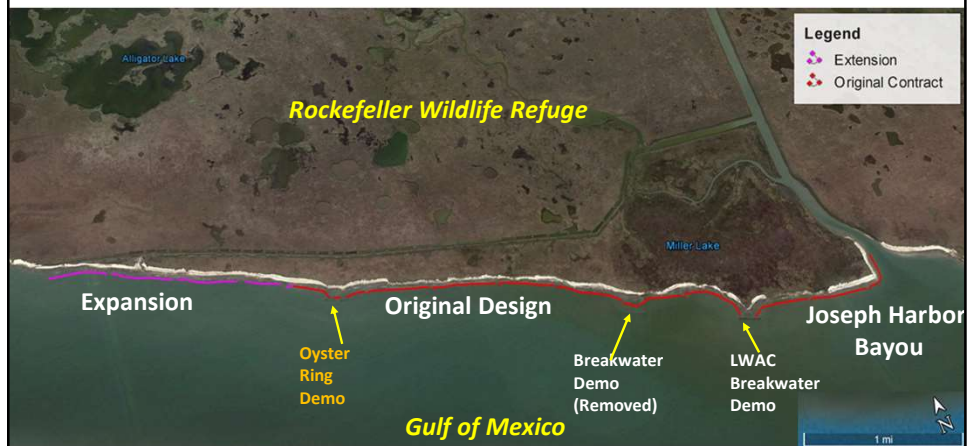


REQUEST TO COMBINE BIO-ENGINEERED OYSTER REEF DEMO (LA-08) AND ROCKEFELLER REFUGE GULF SHORELINE STABILIZATION (ME-18)



CWPPRA Task Force Meeting
October 6, 2022

ME-18 CONSTRUCTION COMPLETE IN 2020



ME-18/LA-08 CONSTRUCTION (2019)



TYPICAL LA-08 LIGHTED NAVIGATION SIGN



STATUS

- ME-18 was constructed behind LA-08 due to continued erosion between design (2014) and construction (2019).
- The presence of LA-08 was assumed during the re-design and construction of ME-18.
- Four lighted navigation aids with steel piles mark the locations of the LA-08 OysterBreaks. USCG safety requirement.
- As a demo project, no funds were included in LA-08 for removal or for navigation aid maintenance
- ME-18 O&M funds entirely to maintain navigation lights and signage over the 20-year project life.



NOAA FISHERIES



REQUEST TO COMBINE PROJECTS

- Request to combine LA-08 with ME-18 and have ME-18 O&M maintain LA-08 navigation lights and signage.
- LDWF has agreed to assume responsibility of LA-08 and ME-18 after project life.
- Additional request for ME-18 O&M funding increase follows.



NOAA FISHERIES



COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT
TASK FORCE MEETING
OCTOBER 2022

REQUEST THAT PPL 17 – BIO-ENGINEERED OYSTER REEF DEMONSTRATION PROJECT (LA-08) BE CONSIDERED A COMPONENT OF ROCKEFELLER REFUGE GULF SHORELINE STABILIZATION PROJECT (ME-18)

For Decision:

NMFS and CPRA are requesting that the LA-08 project be considered a component of the ME-18 project and that ME-18 O&M funds can be used towards LA-08 O&M. In 2008, the Bio-Engineered Oyster Reef Demonstration Project (LA-08) was approved by the TF as part of PPL 17. The final design of LA-08 was complete in 2009 and the project, which consists of two Oysterbreaks, was constructed in 2012. The Rockefeller Refuge Gulf Shoreline Stabilization Project (ME-18) was approved for Phase 2 funding in 2016. The original design for the ME-18 project was to incorporate the LA-08 project within the ME-18 structure. However, due to continuous erosion between the time the ME-18 project was designed (in 2014) and when the portion adjacent to LA-08 was constructed (in 2019), the ME-18 structure was constructed behind the LA-08 structure. No funds were included in LA-08 for removal. ME-18 O&M funds are entirely to maintain navigation lights and signage over the 20-year project life. The LA-08 structure has four navigation lights and signs that would be included in the ME-18 O&M. The LA-08 oyster ring breakwater segments are still in operational condition and the steel pilings for the signage have weathered the 2020 hurricanes. All structures are planned to be maintained by the Louisiana Division of Wildlife and Fisheries after the 20-year life by written intent of the Refuge. Any additional maintenance costs for the signage upkeep are minimal and best coordinated with inspection and repair through ME-18 mobilization. No repairs or removal of the oyster rings of LA-08 are envisioned over the next 20 years.

The Task Force will consider the Technical Committee recommendation to approve the request that the LA-08 project be considered a component of the ME-18 project.

**OPERATIONS AND MAINTENANCE FUNDING INCREASE REQUEST
BEYOND THE APPROVED 20-YEAR BUDGET
FACT SHEET FOR
ROCKEFELLER REFUGE GULF SHORELINE STABILIZATION
(ME-18) PROJECT**

October 6, 2022

Project Name: Rockefeller Refuge Gulf Shoreline Stabilization (ME-18) Project

PPL: 10

Federal Sponsor: NMFS

Construction Completion Date: May 2020

Projected Project Close-out Date: 2040

1. Project History

a. Description:

The Rockefeller Refuge Gulf Shoreline Stabilization (ME-18) Project is located along the Rockefeller Wildlife Refuge Gulf of Mexico shoreline west from Joseph's Harbor in Cameron Parish, LA. This project was designed to address Rockefeller Wildlife Refuge gulf shoreline retreat that averages approximately 46 feet/year with a subsequent direct loss of emergent saline marsh. This is equivalent to nearly 23 acres of wetlands lost per year within the four-mile project length. The project constructed shoreline protection using a lightweight aggregate core rock breakwater due to soft soils in the area. The project is designed to reduce shoreline retreat, and promote shallowing and natural vegetative colonization of the overwash material landward of the structure. Gaps in the breakwater facilitate movement of organisms and allow sediment-laden water behind the breakwater.

The Bio-Engineered Oyster Reef (LA-08) Demonstration project was a five (5) year demonstration project completed in 2012 that did not include operations and maintenance funding for the life of the project. The original design for the ME-18 project was to incorporate the LA-08 project within the ME-18 structure. However, due to continuous erosion between the time the ME-18 project was designed (in 2014) and when the portion adjacent to LA-08 was constructed (in 2019), the ME-18 structure was constructed behind the LA-08 structure. The presence of LA-08 was assumed during the re-design and construction of ME-18. ME-18 maintenance funds are entirely to maintain navigation lights and signage over the 20-year project life. The LA-08 structure has four navigation lights and signs that would be included in the ME-18 O&M. The LA-08 oyster ring breakwater segments are still operational and the steel pilings for the LA-08 signage have weathered the 2020 hurricanes.

An additional request is being made to include provisions for maintenance of the LA-08 demonstration project in the operations and maintenance plan for the Rockefeller Refuge Gulf Shoreline Stabilization (ME-18) Project.

The original net benefits for ME-18 based on the WVA prepared when the project was approved was 256 acres (October 22, 2014). However, the ME-18 project was expanded during

construction and an estimated additional 155 net acres would be benefitted. The total net benefits for ME-18 with expansion is 411 acres and is not expected to change.

b. What work has been completed to date (construction and previous O&M events)

Construction is complete. To date, no O&M work has been performed.

c. The original project budget

Originally approved O&M budget was \$607,554

d. Previous O&M Funding Increases:

There have been no previous O&M funding increases.

2. Increase Request

a. O&M Increment Increase Being Requested

Total O&M Increase for 20-year Project Life

\$211,169

3-year O&M Incremental Request

\$37,419

b. New Fully Funded O&M Cost Estimate

\$818,723

c. Description of Proposed O&M Events to Be Accomplished with the Requested Funding

The requested funding would be used to fund the following items:

- Inspect and maintain the ME-18 navigation lights and signage.
- Inspect and maintain the LA-08 navigation lights and signage.
- ME-18 has maintenance events for signage at years 8 & 13. Funding added to include LA-08 sign and light replacement for these years.
- The IDC rate on CPRA labor has increased.

3. O&M Fund Increase Justification

a. Summary of Project Performance

See project performance synopsis

b. Summary of Project Deficiency

N/A.

c. How will the Proposed O&M help the Project Meet its Goals

- Coast Guard regulations necessitated the incorporation of lighted daybeacon navigation signs on the ME-18 and LA-08 projects.
- When the budget for ME-18 was calculated, it was not anticipated that a third-party State sign inspection contract would be used to maintain the lighted daybeacons and signage. CPRA has requested the sign contractor inspect ME-18 twice annually, instead of every quarter, to reduce costs.
- The State sign inspection contract rebids in 2024 and LA-08 lights and signage (signage, not steel piling, replacement in years 8 and 13) would be included in the new contract.

REQUEST FOR CWPPRA PROJECT O&M FUNDING INCREASE
PROJECT PERFORMANCE SYNOPSIS
October 6, 2022

Bio-Engineered Oyster Reef Demonstration (LA-08) Project
Rockefeller Refuge Gulf Shoreline Stabilization (ME-18) Project

Introduction

The Bio-Engineered Oyster Reef (LA-08) Demonstration project was completed in 2012 and consisted of two Oysterbreak sections constructed along the gulf shoreline of Rockefeller Wildlife Refuge. This project was designed to test a novel, bio-engineered, product, Oysterbreak, to address rapid shoreline retreat and wetland loss along the Gulf of Mexico shoreline in areas with soils of low-load bearing capacity. This demonstration project was designed to reduce shoreline erosion behind the reef segments and determine which construction material (OysterKrete vs. Standard Weight Concrete) provides better oyster habitat. A discussion of the available monitoring data and findings will be presented further along in this synopsis.

The Rockefeller Refuge Gulf Shoreline Stabilization (ME-18) Project was approved for Phase 2 funding in 2016. The project was designed to reduce erosion along the western portion of the Rockefeller Wildlife Refuge shoreline. The original design for the ME-18 project was to incorporate the LA-08 project within the ME-18 structure. However, due to continuous erosion between the time the ME-18 project was designed (in 2014) and when the portion adjacent to LA-08 was constructed (in 2019), the ME-18 structure was constructed behind the LA-08 structure.

As with most demonstration projects, there were no maintenance funds allocated to the Bio-Engineered Oyster Reef (LA-08) project to maintain the signage. No funds were included in LA-08 for removal of the Oysterbreaks. Since no maintenance funds were available, the National Marine Fisheries Service (NMFS) has made a request to the CWPPRA Technical Committee in September 2022 that would incorporate the project features constructed under the LA-08 demonstration project into the operations and maintenance plan of the Rockefeller Refuge Gulf Shoreline Stabilization (ME-18) Project. A follow-up request for additional O&M funding is being made during the September 2022 funding cycle to proceed with maintenance of the LA-08 and ME-18 lighted daybeacons and signage.

Performance Synopsis

LA-08:

As demonstrated by soil volume change and shoreline movement, LA-08 effectively reduced nearshore and shoreline erosion behind the Oysterbreaks through two and half years after construction, but lost effectiveness by four and half years after construction.

The higher, Oysterbreak – East composed of standard weight concrete reduced shoreline erosion more than the lower, Oysterbreak – West composed of OysterKrete. The difference in shoreline erosion is attributed to differences in constructed elevations caused by water bottom conditions rather than construction materials. By four years after construction, coastal erosion adjacent to the Oysterbreaks overwhelmed the relatively small reach of shoreline protected by both treatments.

The objective of reducing wave transmission reaching the shoreline by 50 percent was met by both Oysterbreaks after construction in 2012 and in 2014. The higher, Oysterbreak – East, reduced wave transmission more than the lower, Oysterbreak – West.

Although sufficient oyster larvae were available for reef formation, both Oysterbreaks, OysterKrete and Standard Weight, failed to form oyster reef through four years after construction. Neither Oysterbreak was effective from the perspective of developing oyster reef with the ability to protect against erosion. A small oyster reef did develop on a small area of protected rings on the leeward side of the Standard Weight Oysterbreak but not on the exposed rings.

ME-18:

Studies at the time of ME-18 design indicated as much as 46 feet per year of coastal erosion in the project area. It was determined that erosion of 900 feet over 20 years would be expected near the Refuge without stabilizing this portion of the coastline. Two hurricanes significantly impacted the southwest Louisiana coast during the 2020 hurricane season. Hurricane Laura made landfall in Cameron, Louisiana on August 27 as a category 4 hurricane and is the strongest storm to strike southwest Louisiana in recorded history. Hurricane Delta made landfall as a category 2 hurricane near Creole, Louisiana on October 9, causing further damage to the area.

To isolate the effects of the uncharacteristically active 2020 hurricane season on the ME-18 project area, a topographic and bathymetric post-hurricane survey was conducted from December 29, 2020 through March 30, 2021 (the extended time frame was due to inclement weather issues). The project area was divided into five Analysis Groups by which the data was analyzed. A Control Group east of the site was also designated. Results at the Control location were compared to results at the Analysis Group sites to understand how the breakwater affected the results relative to the nearby unprotected shoreline. Over the total project length of 4 miles, approximately 426,000 cubic yards of soil was lost between the as-built and monitoring survey events. The average elevation change landward and offshore of the breakwater was -1.2 feet. The data showed that the shoreline behind the breakwater eroded an average of 62.58 ft since construction of the project, with the worst erosion being recorded on the western end of the project area. However, the Control Group experienced 165.18 ft of shoreline erosion. Comparing these values shows that the breakwater has mitigated erosion of the area.

Elevation change along the breakwater was compared to settlement plate data to assess the potential for losses of armor stone material and settlement of the structure. Settlement

plate elevation data was analyzed and compared to predicted rates of settlement, and no settlement plates were found to have settled more than originally anticipated. Elevation change along the breakwater was generally higher than the elevation changes of the settlement plates; however, a review of the survey data did not indicate any major issues with the cross section of the breakwater.

Scour on the seaward side of the breakwater was assessed to determine whether the seaward toe of the breakwater is at risk. A statistical analysis of elevation change (i.e., scour or accretion) up to 300 feet offshore of the breakwater was conducted. No substantial scour adjacent to the breakwater seaward toe was observed.

Compared to the Control Group, the breakwater is mitigating erosion of the shoreline. A significantly greater amount of shoreline change was measured at the Control location than at the 5 Analysis Group locations between the as-built surveys and the recent monitoring surveys. Future monitoring will determine whether the project continues to reduce shoreline change.

CWPPRA Project O&M Budget Adjustment Template

Project Name: **ME-18 Rockefeller Refuge Shoreline Protection**
 PPL: **10**
 Project Sponsor: **NMFS**

Prepared By: **CPRA - Jody White**
 Date Prepared: **8/5/2022**
 Date Revised:

Approved Original Base Line					Obligations to Date				Proposed Revised Estimate and Schedule			
Year	FY	State O&M & Insp.	Corps Admin	Fed S&A & Insp	FY	State O&M & Insp.	Corps Admin	Fed S&A & Insp	FY	O&M & State Insp.	Corps Admin	Fed S&A & Insp
0	2020	\$14,079	\$1,314	\$7,654	2020	\$14,079	\$1,314	\$7,654	2020	\$14,079	\$1,314	\$7,654
-1	2021	\$10,506	\$1,341	\$3,721	2021	\$10,506	\$1,341	\$3,721	2021	\$10,506	\$1,341	\$3,721
-2	2022	\$16,322	\$1,367	\$9,738	2022	\$16,322	\$1,367	\$9,738	2022	\$16,322	\$1,367	\$9,738
-3	2023	\$10,930	\$1,395	\$3,871	2023	\$10,930		\$3,871	2023	\$16,623	\$1,395	\$3,871
-4	2024	\$11,149	\$1,423	\$3,949	2024	\$11,149		\$3,949	2024	\$16,956	\$1,423	\$3,949
-5	2025	\$13,604	\$1,451	\$6,393	2025				2025	\$19,526	\$1,451	\$6,393
-6	2026	\$11,599	\$1,480	\$4,108	2026				2026	\$17,641	\$1,480	\$4,108
-7	2027	\$61,398	\$1,510	\$15,722	2027				2027	\$113,776	\$1,510	\$15,722
-8	2028	\$14,436	\$1,540	\$6,784	2028				2028	\$20,722	\$1,540	\$6,784
-9	2029	\$12,802	\$1,571	\$4,881	2029				2029	\$19,213	\$1,571	\$4,881
-10	2030	\$12,555	\$1,602	\$4,447	2030				2030	\$19,095	\$1,602	\$4,447
-11	2031	\$12,807	\$1,634	\$4,536	2031				2031	\$19,477	\$1,634	\$4,536
-12	2032	\$62,702	\$1,667	\$14,931	2032				2032	\$120,532	\$1,667	\$14,931
-13	2033	\$13,324	\$1,700	\$4,719	2033				2033	\$20,263	\$1,700	\$4,719
-14	2034	\$19,426	\$1,734	\$11,000	2034				2034	\$26,504	\$1,734	\$11,000
-15	2035	\$16,583	\$1,769	\$7,793	2035				2035	\$23,803	\$1,769	\$7,793
-16	2036	\$14,139	\$1,804	\$5,008	2036				2036	\$21,504	\$1,804	\$5,008
-17	2037	\$14,422	\$1,840	\$5,108	2037				2037	\$21,934	\$1,840	\$5,108
-18	2038	\$14,711	\$1,877	\$5,210	2038				2038	\$22,372	\$1,877	\$5,210
-19	2039	\$22,854	\$3,509	\$64,105	2039				2039	\$30,669	\$3,509	\$64,105
	Total	\$380,348	\$33,528	\$193,678		\$62,986	\$4,022	\$28,933		\$591,517	\$33,528	\$193,678

SUMMARY:

Benefits:

Original Net Acres	Revised Net Acres
411	411

Approved O&M Budget vs Obligations to Date: **Increment Years -0 through -4**

Funding Category	Approved Original O&M Baseline	O&M Obligations to Date	Difference
State O&M & Insp.	\$62,986	\$62,986	\$0
Corps Admin	\$6,840	\$4,022	\$2,818
Fed S&A & Insp	\$28,933	\$28,933	\$0
Totals	\$98,759	\$95,941	\$2,818

Current Request: *State O&M and Insp & Fed S&A & Insp*

Current Increment Funding Request Year	Current Funding Request Amount
Year -3	\$5,693
Year -4	\$5,807
Year -5	\$25,919
Total	\$37,419

Approved Original Budgeted O&M Funds less O&M Obligations to Date:

Total Approved Original O&M Baseline	O&M Obligations to Date	Remaining Available O&M Budget
\$607,554	\$95,941	\$511,613

Original Approved vs Proposed Revised Fully Fund

Approved Fully Funded Baseline Estimate	Additional O&M funding required for remaining project life	Requested Revised Fully Funded Estimate
\$607,554	\$211,169	\$818,723

Total Approved Original Budget less Total Proposed Revised Budget

Funding Category	Original Total	Proposed Revised Total	Difference
State O&M & Insp.	\$380,348	\$591,517	(\$211,169)
Corps Admin	\$33,528	\$33,528	\$0
Fed S&A & Insp	\$193,678	\$193,678	\$0
Total	\$607,554	\$818,723	(\$211,169)

Change in Total Cost and Cost Effectiveness:

Fully Funded Cost Estimate % Change	Original Cost Effectiveness	Revised Cost Effectiveness
34.76%	\$1,478.23	\$1,992.03



Bio-Engineered Oyster Reef Demonstration (LA-08)

Project Status

Approved Date: 2007 **Project Area:** N/A
Approved Funds: \$2.22 M **Total Est. Cost:** \$2.22 M
Net Benefit After 20 Years: N/A
Status: Completed
Project Type: Demonstration: Shoreline Protection
PPL #: 17

Location

The demonstration project is located along the Rockefeller Wildlife Refuge Gulf of Mexico shoreline west of Joseph Harbor canal in Cameron Parish, Louisiana.

Problems

This project was designed to test a novel, bio-engineered, product, Oysterbreak, to address rapid shoreline retreat and wetland loss along the Gulf of Mexico shoreline in areas with soils of low-load bearing capacity.

Restoration Strategy

This demonstration project was designed to reduce shoreline erosion behind the reef segments and determine which construction material (OysterKrete vs. Standard Weight Concrete) provides better oyster habitat.

The Oysterbreak wave break of interlocking, concrete rings is designed to provide habitat for oyster colonization and is less dense than rock rip-rap breakwaters. Two, 215 ft long Oysterbreak sections, one of each concrete type, were constructed. Due to water bottom contour differences, the crest of the standard weight concrete Oysterbreak was constructed 0.47 foot higher than and reduced shoreline erosion more than the lower OysterKrete Oysterbreak. By 2.5 years after construction, the whole Oysterbreak area, including the erosive gap area, had 60% less erosion than the reference area. By 4 years after construction, surrounding erosion overwhelmed the relatively small reach of protected shoreline.

Although sufficient oyster larvae were available for reef formation, both Oysterbreaks failed to form oyster reef through four years after construction because of rough surf conditions and oyster predation. A small oyster reef developed on the leeward side of the Standard Weight Oysterbreak but not on the exposed rings.



LA-08 project constructed along the Rockefeller Wildlife Refuge Gulf shoreline.



LA-08 project pre-construction (2010) and post-construction in 2012 (0.75 yrs), 2014 (2.5 yrs), and 2017 (5 yrs) Google Earth imagery.

Progress to Date

The final design of the project was complete in 2009. The Construction of the project was complete in 2012. Monitoring was completed and the final OM&M Report was written in 2017.

This project is on Priority Project List 17.

For more project information, please contact:



Federal Sponsor:
National Marine Fisheries Service
Baton Rouge, LA
(225) 389-0508



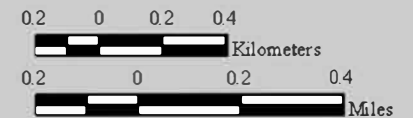
Local Sponsor:
Coastal Protection and Restoration Authority
Baton Rouge, LA
(225) 342-4736

Bio-Engineered Oyster Reef Demonstration (LA-08)



Project Boundary *

* denotes proposed feature



Map Produced by:
U.S. Department of the Interior
U.S. Geological Survey
National Wetlands Research Center
Coastal Restoration Field Station
Baton Rouge, La.

Background Imagery:
2007 USDA-FSA-APFO NAIP MrSID Mosaic

Map Date: March 11, 2009
Map ID: USGS-NWRC 2009-11-0149
Data accurate as of: March 11, 2009



Rockefeller Refuge Gulf Shoreline Stabilization (ME-18)

Project Status

Approved Date: 2001 **Project Area:** aaaArea
Approved Funds: aaaAF **Total Est. Cost:** aaaTEC
Net Benefit After 20 Years: aaaNB
Status: Completed
Project Type: Shoreline Protection
PPL #: 10

Location

The project is located along the Rockefeller Wildlife Refuge Gulf of Mexico shoreline west from Joseph's Harbor in Cameron Parish, LA.

Problems

This project was designed to address Rockefeller Wildlife Refuge gulf shoreline retreat that averages approximately 46 feet/year with a subsequent direct loss of emergent saline marsh. This is equivalent to nearly 23 acres of wetlands lost per year within the four-mile project length.

Restoration Strategy

The project constructed a shoreline protection breakwater along the Rockefeller Wildlife Refuge gulf shoreline. A lightweight aggregate core rock breakwater was constructed due to soft soils in the area. The original 3-mile long project was expanded during construction to build an additional 6,000 linear feet of breakwater. The Louisiana Department of Wildlife and Fisheries (LDWF) contributed funding for the expansion. The breakwater consists of encapsulated lightweight aggregate, bedding stone, and large armor stone and has a 65- to 70-foot bottom width and a 18-foot crown width. The project is designed to reduce shoreline retreat, and promote shallowing and natural vegetative colonization of the overwash material landward of the structure. Gaps in the breakwater facilitate movement of organisms and allow sediment-laden water behind the breakwater.



Constructing shoreline protection along the gulf shoreline of Rockefeller Wildlife Refuge.

Progress to Date

The project was approved for Phase 2 construction funding in January 2016. The construction contract was awarded to LeBlanc Marine, LLC. Construction on the project began in July 2018 and was completed in May 2020. A total of 20,352 linear feet of breakwater were installed along the Gulf of Mexico shoreline of Rockefeller Wildlife Refuge. Accretion of sediments and oysters have been observed behind the structure.

This project is listed on Priority Project List 10.



Shoreline protection breakwater constructed along the Rockefeller Wildlife Refuge gulf shoreline (LDWF aerial photo).

For more information, please contact:





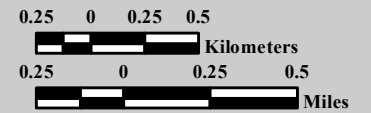
Federal Sponsor:
National Marine Fisheries Service
Baton Rouge, LA
(225) 389-0508



Local Sponsor:
Coastal Protection and Restoration Authority
Baton Rouge, LA
(225) 342-4736

Rockefeller Refuge Gulf Shoreline Stabilization (ME-18)

-  Shoreline Protection *
-  Project Boundary
- *denotes proposed features



Map Produced by:
U.S. Department of the Interior
U.S. Geological Survey
Wetland and Aquatic Research Center
Coastal Restoration Assessment Branch
Baton Rouge, La.

Background Imagery:
2018 DOQQ

Map Date: July 27, 2021
Map ID: USGS-NWRC 2021-11-0024
Data accurate as of: April 6, 2021



Gulf of Mexico

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

TASK FORCE MEETING

OCTOBER 6, 2022

**FINAL INACTIVATION OF EAST LEEVILLE MARSH CREATION AND
NOURISHMENT (BA-194) PROJECT**

For Decision:

The Task Force will consider the Technical Committee's recommendation to finalize inactivation of the East Leeville Marsh Creation and Nourishment Project (BA-194) because of site conditions and increasing backlog of more cost-effective projects with limited program funds for construction.



NOAA
FISHERIES



East Leeville Marsh Creation and Nourishment (BA-194) Final Inactivation Request

CWPPRA Task Force Meeting

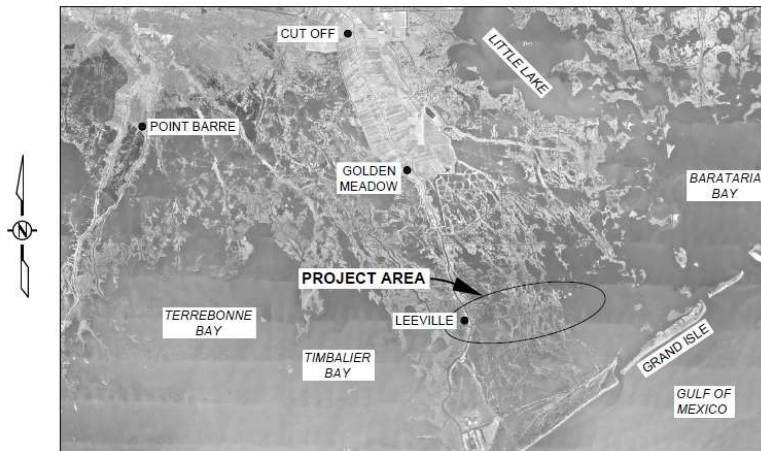


October 6, 2022

Courtesy of: Erick Swenson

Project Location

- Lafourche Parish, LA
- East of Leeville, LA

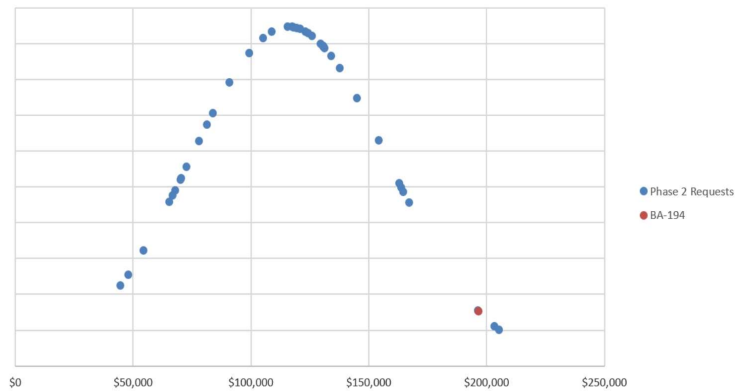


Project Background

- Approved for Phase I funding by CWPPRA Task Force January 2016
- 95% Design Meeting held August 2020
- Phase 2 Construction Funding Request December 2020



Phase 2 Requests December 2016 to 2021
Cost per net acre Distribution Curve



Summary Metrics

- 2020 Values
 - 275 acres confined marsh creation and nourishment
 - 205 net acres
 - \$40.2 M Fully Funded Cost
 - ~\$196K per net acre
 - \$33.5 M Phase II, Increment 1 request
- Reasons for Inactivation: site conditions, limited program funds, backlog of more cost-effective projects



DEPARTMENT OF THE ARMY
U.S. ARMY CORPS OF ENGINEERS, NEW ORLEANS DISTRICT
7400 LEAKE AVENUE
NEW ORLEANS LA 70118-3651

AUG 18 2022

Programs and Project Management Division
Projects and Restoration Branch

The Honorable Bill Cassidy
United States Senate
520 Hart Senate Office Building
Washington, DC 20510-1805

The Honorable John Kennedy
United States Senate
416 Russell Senate Office Building
Washington, DC 20510

Dear Senator Cassidy and Senator Kennedy:

The Louisiana Coastal Wetlands Conservation and Restoration Task Force is initiating procedures to deauthorize the Coastal Wetlands Planning, Protection, and Restoration Act (CWPPRA) East Leeville Marsh Creation and Nourishment Project (BA-194) (See Enclosure 1) as requested by the federal project sponsor, the National Marine Fisheries Service, and the local project sponsor, the Louisiana Coastal Protection and Restoration Authority (CPRA) in a letter dated March 24, 2022 (Enclosure 2). The Task Force preliminarily approved the inactivation on May 19, 2022.

The BA-194 Project completed 95% design in 2020 but did not receive construction funding by the Task Force in January 2021. Due to the effects of Hurricane Ida in August 2021, the project site has significantly changed and would require additional data collection and funding to sufficiently update the engineering and design to meet original project goals and objectives. This 25th Priority Project List project is primarily located in Region 2, within the Barataria Basin portion of Lafourche Parish in Louisiana Senate District 20 and Louisiana House District 54.

The Task Force will make a final decision on the inactivation at their next meeting scheduled for October 6, 2022. Prior to making a final decision, the Task Force will consider written comments on the request to inactivate the BA-194 Project. Written comments should be provided within 30 days of the date of this letter to the following address:

Colonel Stephen F. Murphy
District Commander
U.S. Army Corps of Engineers, New Orleans District
7400 Leake Avenue
New Orleans, LA 70118

If you need further information, please contact Mr. Mark R. Wingate, P.E.,
Deputy District Engineer for Programs and Project Management, at
Mark.R.Wingate@usace.army.mil or (504) 862-2204 or Ms. Sarah C. Bradley,
CWPPRA Program Manager, at Sarah.C.Bradley@usace.army.mil or (504) 862-1723.

Sincerely,

A handwritten signature in black ink, appearing to read 'S. F. Murphy', with a long horizontal flourish extending to the right.

Stephen F. Murphy
Colonel, U.S. Army
Commanding

Enclosures

cc: (w/ Enclosures)
Mr. Charles W. Maguire
Water Quality Protection Division
Environmental Protection Agency
1445 Ross Avenue
Dallas, TX 75202-2733

Rep. Jean-Paul P. Coussan
Chairman
House Natural Resources
2508-A Johnston Street
Lafayette, LA 70503

Mr. Jeffrey Weller
U.S. Fish And Wildlife Service
200 Dulles Drive
Lafayette, LA 70506

Senator Bob Hensgens
Chairman
Senate Natural Resources
122 N. State Street, Suite 100
Abbeville, LA 70510

The Honorable Steve Scalise
United States House of Representatives
2049 Rayburn House Office Building
Washington, DC 20515

The Honorable Clay Higgins
United States House of Representatives
572 Cannon House Office Building
Washington, DC 20515

The Honorable Garret Graves
United States House of Representatives
2402 Rayburn House Office Building
Washington, DC 20515

Representative Joseph Orgeron
House Natural Resources Committee
P.O. Box 1746
Larose, LA 70373

Kyle R. "Chip" Kline
Chairman
Coastal Protection and Restoration
Authority
P.O. Box 44027
Baton Rouge, LA 70804

Mr. Christopher Doley
National Oceanic and Atmospheric
Administration
1315 East-West Highway, Room 14853
Silver Spring, MD 20910

Mr. Chad Kacir
U.S. Department of Agriculture
3737 Government Street
Alexandria, LA 71302

Senator Michael "Big Mike" Fesi
Vice-Chairman
Senate Natural Resources
200 Moffet Road
Houma, LA 70363

The Honorable Troy Carter
United States House of Representatives
506 Cannon House Office Building
Washington, DC 20515

The Honorable Mike Johnson
United States House of Representatives
568 Cannon House Office Building
Washington, DC 20515

The Honorable Julia Letlow
United States House of Representatives
1408 Longworth House Office Building
Washington DC 20515

Archie Chaisson
Parish President
402 Green Street
Thibodaux, LA 70301



Cost figures as of: November 2020
July 2022

East Leeville Marsh Creation and Nourishment (BA-194)

Project Status

Approved Date: 2016 **Project Area:** 275 acres
Approved Funds: \$4.02 M **Total Est. Cost:** \$35.0 M
Net Benefit After 20 Years: 205 acres
Status: Engineering and Design
Project Type: Marsh Creation
PPL #: 25

Location

Region 2, Barataria Basin, Lafourche Parish (primary)
 Region 3, Terrebonne Basin, Lafourche Parish

Problems

There is widespread historic and continued rapid land loss within the project site and surrounding areas resulting from subsidence, wind erosion, storms, and altered hydrology. The wetland loss rate for the project area is -1.2%/year based on USGS data from 1984 to 2019. The limits of Southwestern Louisiana Canal are difficult to determine in some areas because land loss is causing the coalescence of the canal with adjacent water bodies. Natural tidal flow and drainage patterns which once existed are currently circumvented by the increasing area of open water. Data suggests that from 1932 to 1990, the basin lost over 245,000 ac of marsh, and from 1978 to 1990, Barataria Basin experienced the highest rate of wetland loss along the entire coast.



Erick Swenson, LSU

The East Leeville Marsh Creation and Nourishment project would restore the structural framework of marshes to promote coastal wetland habitat and afford some protection for the community of Leeville.

Restoration Strategy

The project goal is to create approximately 225 acres and nourish 50 acres of saline marsh east of Leeville.

The project features consist of an arc of wetlands along the Lake Jesse and South Lake north and south of Southwestern Louisiana Canal. This is to begin rebuilding the structural framework of wetlands east of Leeville and provide protection for Leeville from southeasterly winds and tides. The proposed features consist of hydraulically mining sediment from a borrow source in Caminada Bay and pumping dredged material along Southwestern Louisiana Canal to create and nourish marsh east of Leeville in four disposal cells. Due to site conditions, a combination of containment strategies and therefore design include: earthen containment dikes, lake dike, temporary sheet pile closures, and armoring with articulated concrete mat until the placed material consolidates and vegetates. The containment dikes would be gapped no later than three years post construction to facilitate establishment of tidal connection and function.

Progress to Date

This project was approved for Phase I Engineering and Design in January 2016. A Phase 2 Construction approval and funding appropriations request is planned for December 2020/January 2021.

This project is on Priority Project List (PPL) 25.

For more information, please contact:



Federal Sponsor:
 National Marine Fisheries Service
 Baton Rouge, LA
 (225) 389-0508



Local Sponsor:
 Coastal Protection and Restoration Authority
 Baton Rouge, LA
 (225) 342-4733

**East Leeville
Marsh Creation
and Nourishment
(BA-194)**

 Marsh Creation

 Project Boundary



Map Produced by:
 U.S. Department of the Interior
 U.S. Geological Survey
 Wetland and Aquatic Research Center
 Coastal and Oceans Restoration Branch
 Baton Rouge, La.

Background Imagery:
 2018 DOQQ

Map Date: June 10, 2020
 Map ID: USGS-NWRC 2020-11-0016
 Data accurate as of: June 10, 2020





UNITED STATES DEPARTMENT OF COMMERCE
National Oceanic and Atmospheric Administration
NATIONAL MARINE FISHERIES SERVICE
Silver Spring, MD 20910

March 24, 2022

Mark Wingate
Deputy District Engineer for Programs and Project Management
Executive Office
New Orleans District
United States Army Corps of Engineers


RE: Initiation of Inactivation Request for the East Leeville Marsh Creation and Nourishment Project (BA-194)

Dear Mr. Wingate,

NOAA's National Marine Fisheries Service and the Louisiana Coastal Protection and Restoration Authority (CPRA) hereby request Technical Committee approval of a recommendation to the Task Force to initiate inactivation for the East Leeville Marsh Creation and Nourishment Project (BA-194). Phase I activities were authorized on Priority Project List 25 in January 2016, by the Louisiana Coastal Wetlands Conservation and Restoration Task Force under the authority of the Coastal Wetlands Planning, Protection and Restoration Act (CWPPRA). This request is submitted in accordance with Section 6. q. of the CWPPRA Standard Operating Procedures (SOP).

Enclosed, please find a concurrence letter from CPRA and report supporting the request. Should additional information be required, I can be reached at (301) 427-8675 or via email at cecilia.linder@noaa.gov. Thank you for consideration of this request.

Sincerely,

 2022.03.24
15:17:33 -04'00'

Cecelia Linder
NOAA CWPPRA Program Manager

Enclosures

Cc: Members of the CWPPRA Technical Committee
Members of the CWPPRA Planning and Evaluation Subcommittee
Jessica Diez, Project Manager, CPRA



State of Louisiana

JOHN BEL EDWARDS
GOVERNOR

March 24, 2022

Cecelia Linder
SSMC#3 F/HC3 #14839
1315 East-West Hwy
Silver Spring, MD 20910

Re: Concurrence for Inactivation Request
East Leeville Marsh Creation and Nourishment Project (BA-0194)
Statement of Local Sponsor Concurrence

Dear Ms. Linder,

The Coastal Protection and Restoration Authority (CPRA), as the Local Sponsor of the East Leeville Marsh Creation (BA-194) project, concurs with the National Oceanographic and Atmospheric Administration's (NOAA) request for formal Inactivation within the Coastal Wetlands Planning, Protection and Restoration Act (CWPPRA) program. If conditions become more favorable in regard to implementation of BA-194 within the CWPPRA program CPRA and NOAA should request to remove it from the Inactive List so that it may be considered for Phase II funding again in the future. Additionally, CPRA remains committed to restoration in Lafourche Parish and will attempt to identify other potential funding sources for implementation of this project as well as continue efforts to implement other projects to advance the missions of Louisiana's Comprehensive Master Plan for a Sustainable Coast.

In accordance with the CWPPRA Project Standard Operating Procedures Manual, we request that you forward this letter of concurrence to the Technical Committee and the Planning and Evaluation Subcommittee.

Please call me at (225) 342-1477 if you have any questions.

Sincerely,

Jessica Diez
CPRA Project Manager

Cc: Patrick Williams, Project Manager, NOAA
Brian Lezina, Coastal Resources Administrator, CPRA

Kerl, Alice P CIV USARMY CEMVN (USA)

From: Kerl, Alice P CIV USARMY CEMVN (USA)
Sent: Tuesday, October 4, 2022 10:22 AM
To: Kerl, Alice P CIV USARMY CEMVN (USA)
Subject: FW: CWPPRA BA-194

From: JANET RHODUS <janetrhodus@hotmail.com>
Sent: Tuesday, September 06, 2022 3:14 PM
To: Wingate, Mark R CIV USARMY CEMVN (USA) <Mark.R.Wingate@usace.army.mil>; Bradley, Sarah C CIV USARMY CEMVN (USA) <Sarah.C.Bradley@usace.army.mil>
Cc: Williamson, Ramona <Ramona.Williamson@mail.house.gov>
Subject: [Non-DoD Source] CWPPRA BA-194

Why did it take 10 years to come to this decision after hundreds of thousands of dollars were spent on studies, just to say NO? The Councilman for Leeville for 40 years, Daniel Lorraine, told me back in 2015 this project would never get funded. You should have conferred with him and saved the taxpayers lots of money.

This is a government snow job. You can't do projects because they have abandoned pipelines. *If the government required the companies to remove their lines that destroyed our precious coastline to begin with, more projects could be done. But lets let the gas and oil companies keep doing what they have done for decades.*

Not impressed

*Janet Rhodus
Launch Leeville, 501C3 Non-Profit
225-413-4414*

Sent from [Mail](#) for Windows

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

TASK FORCE MEETING

OCTOBER 6, 2022

**SIX MONTH TIME EXTENSION REQUEST FOR BAYOU CHEVEE SHORELINE
PROTECTION (PO-22) PROJECT**

For Decision:

The Task Force will consider the Technical Committee's recommendation for a time extension request for the Bayou Chevee Shoreline Protection (PO-22) Project. The project's end of life is December 2022, however a 6-month time extension is requested to ensure there is enough time to install signage and to close out the project.

.



Bayou Chevee Shoreline Protection (PO-22)

Project Status

Approved Date: 1996 **Project Area:** 212 acres
Approved Funds: \$2.75 M **Total Est. Cost:** \$2.75 M
Net Benefit After 20 Years: 75 acres
Status: Completed
Project Type: Shoreline Protection
PPL #: 5

Location

The project is located in the Bayou Chevee marsh area, approximately 2 miles west of Chef Menteur Pass, in the Bayou Sauvage National Wildlife Refuge in Orleans Parish, Louisiana.

Problems

This area is suffering marsh loss caused by subsidence and shoreline erosion from high wave energies associated with Lake Pontchartrain and Chef Menteur Pass.

Restoration Strategy

The project consists of constructing approximately 4,790 feet of rock dike across the mouth of the north cove and 4,020 feet of rock dike across the south cove. The newly constructed rock dikes tie into an existing U.S. Fish and Wildlife Service rock dike.

Progress to Date

Construction of the project was completed in December 2001.

This project is on Priority Project List 5.



Fully-loaded barge of rock waiting to be unloaded at Bayou Chevee construction site.



Rock being placed at Bayou Chevee.



Rock dike at Bayou Chevee with fish dip.

For more project information, please contact:





Federal Sponsor:
U.S. Army Corps of Engineers
New Orleans, LA
(504) 862-1597



Local Sponsor:
Coastal Protection and Restoration Authority
Baton Rouge, LA
(225) 342-4736



Bayou Chevee Shoreline Protection (PO-22)

 **Shoreline Protection**
 **Project Boundary**



Map Produced By:
 U.S. Department of the Interior
 U.S. Geological Survey
 National Wetlands Research Center
 Coastal Restoration Field Station

Background Imagery:
 1998 Digital Orthophoto Quarter Quadrangle
 Map Date: August 25, 2003
 Map ID: 2002-11-796
 Data accurate as of: March 12, 2003

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

TASK FORCE MEETING

OCTOBER 6, 2022

**REQUEST FOR A MONITORING BUDGET INCREASE FOR FRESHWATER
INTRODUCTION SOUTH OF HIGHWAY 82 (ME-16) PROJECT**

For Decision:

The Task Force will consider the Technical Committee's recommendation for a \$39,776 Monitoring budget increase to complete monitoring activities, prepare a final report, and complete an end-of-project life assessment.

**Request for a Monitoring Budget Increase & Funding Allocation for the
Freshwater Introduction South of Hwy 82 (ME-16) Project
Project Performance Synopsis
July 28, 2022**

1 - Project History

The Freshwater Introduction South of Hwy 82 (ME-16) project was constructed in 2006 and was intended to protect and restore approximately 19,988 ac (8,088.87 ha) of intermediate to brackish wetlands by moving water from Grand and White Lakes using structural modifications and channel improvements to moderate elevated salinities in the project area, thereby increasing the abundance of emergent vegetation. In addition, 14 ac (5.67 ha) of marsh were created through the construction of terraces. The goals to decrease marsh loss, reduce mean salinity levels, increase the coverage of emergent wetland vegetation, and increase coverage of submerged aquatic vegetation (SAV) within shallow open water areas have been met. Remaining monitoring activities include final project specific data collection and the final report.

2 – Increase Request

The project has a remaining budget of \$14,989.20. The cost of the final monitoring activities and final report will require \$54,765.00. In order to complete the remaining monitoring activities, CPRA and USFWS are requesting an increase of \$39,775.80 in monitoring funds.

3 – Increase Justification

This action is needed in order to complete the final monitoring activities and final monitoring report which will evaluate the effectiveness of the project as well as a formal end of life assessment.

CWPPRA Project Monitoring Budget Adjustment Template

Project Name: Freshwater Introduction South of Highway 82
 PPL: 9
 Project Sponsor: USFWS

Prepared By: CPRA
 Date Prepared: 8/2/2022
 Date Revised:

Construction completed Dec 2006

Approved Original Base Line					Obligations (CWPPRA) to Date				Proposed Revised Estimate and Schedule			
Year	FY	State Monitoring	Corps Admin	Fed Monitoring	FY	State Monitoring	Corps Admin	Fed Monitoring	FY	Monitoring	Corps Admin	Fed Monitoring
0	2006		\$0	\$0	2006				2006			
-1	2007		\$0	\$0	2007				2007			
-2	2008		\$0	\$0	2008				2008			
-3	2009		\$0	\$0	2009				2009			
-4	2010		\$0	\$0	2010				2010			
-5	2011		\$0	\$0	2011				2011			
-6	2012		\$0	\$0	2012				2012			
-7	2013		\$0	\$0	2013				2013			
-8	2014		\$0	\$0	2014				2014			
-9	2015		\$0	\$0	2015				2015			
-10	2016		\$0	\$0	2016				2016			
-11	2017		\$0	\$0	2017				2017			
-12	2018		\$0	\$0	2018				2018			
-13	2019		\$0	\$0	2019				2019			
-14	2020		\$0	\$0	2020				2020			
-15	2021		\$0	\$0	2021				2021			
-16	2022		\$0	\$0	thru 2022	\$329,536			thru 2022	\$329,536		
-17	2023		\$0	\$0	2023				2023			
-18	2024		\$0	\$0	2024				2024			
-19	2025		\$0	\$0	2025				2025	\$54,765		
Total		\$0	\$0			\$329,536	\$0	\$0		\$384,301	\$0	\$0

SUMMARY:

Benefits:

Original Net Acres	Revised Net Acres

Approved Mon Budget vs Obligations to Date: Increment Years -0 through -6

Funding Category	Approved Original Mon Baseline	Mon Obligations to Date	Difference
State Monitoring	\$344,526	\$329,536	\$14,989
Corps Admin	\$0	\$0	\$0
Fed Monitoring	\$0	\$0	\$0
Totals	\$344,526	\$329,536	\$14,989

Current Request:

Current Increment Funding Request Year	Proposed Revised Estimate	Remaining Available Mon Budget	Current Funding Request Amount
2025	\$54,765	\$14,989	\$39,776
Totals	\$54,765	\$14,989	\$39,776

Approved Budgeted Mon Funds less Obligations to Date:

	Total Approved Mon	Mon Obligations to Date	Remaining Available Mon Budget
Original Budget	\$344,526	\$329,536	
Totals	\$344,526	\$329,536	\$14,989

Original Approved vs Proposed Revised Fully Funded Estimates:

Original Fully Funded Baseline Estimate	Approved Net Budget Change to E&D, Constr., O&M and Monitoring	Additional Mon funding required for remaining project life	Requested Revised Fully Funded Estimate
\$344,526	\$0	\$39,776	\$384,301

Total Approved Budget less Total Proposed Revised Budget

Funding Category	Current Total	Proposed Revised Total	Difference
State Monitoring	\$344,526	\$384,301	(\$39,776)
Corps Admin		\$0	\$0
Fed Monitoring		\$0	\$0
Total			

Change in Total Cost and Cost Effectiveness:

As Compared To Original Fully Funded Baseline Est.	Cost Estimate % Change	Cost Effectiveness	Revised Cost Effectiveness
Approved Fully Funded Baseline Est. Plus Net Budget Changes	11.55%	#DIV/0!	#DIV/0!



Freshwater Introduction South of Highway 82 (ME-16)

Project Status

Approved Date: 2000 **Project Area:** 19,988 acres
Approved Funds: \$5.47 M **Total Est. Cost:** \$6.34 M
Net Benefit After 20 Years: 296 acres
Status: Completed 2006
Project Type: Hydrologic Restoration
PPL #: 9

Location

The project is located in the north central and eastern portions of Rockefeller State Wildlife Refuge and Game Preserve and Miami Corporation property in Cameron and Vermilion parishes, Louisiana, 9 miles southwest of Pecan Island, LA.

Problems

The Chenier Subbasin of the Mermentau Basin, located south of Highway 82, has been experiencing saltwater intrusion due to lack of freshwater and nutrient input from the Lakes Subbasin. Excess freshwater in the Lakes Subbasin, located north of Highway 82, is available to reduce salinities further south in the Chenier Subbasin.

Restoration Strategy

The project components included: installation of four freshwater introduction water control structures; plug removal; modification of the Little Constance structure; and canal enlargement north and south of Louisiana Highway 82 to allow water flow under the highway from the Lakes Subbasin south into the Chenier Subbasin. A small "spray dredge" was used to enlarge the freshwater introduction channels that spread the dredged sediment in a thin layer over the existing marsh eliminating spoil banks and impacts to adjacent marsh. Higher water levels in the Lakes Subbasin afford the opportunity to divert water into the Chenier Subbasin. 26,000 linear feet of "duck-wing" earthen terraces were also constructed west of Rockefeller's Unit 14 impoundment.

Progress to Date

The project was approved for engineering and design in January 2000 and for construction in October 2004. Hydrologic modeling and final designs were completed in September 2003 and December 2004 respectively. Construction began in June 2005 and was completed in October 2006.

Monitoring Results

The various project features, with the exception of rock revetment, are in excellent condition and the structures are functioning as designed. Salinity levels were reduced in the target brackish marshes in southeastern Rockefeller Refuge. Operation of the structures to improve drainage allowed the area to recover in the fall of 2006 after Hurricane Rita. The vegetative recovery was greater in the project area after Hurricane Rita compared to that recorded in adjacent reference sites. Preliminary information in the 2008 monitoring report indicated that the project-area brackish marsh site showed a gain in elevation compared to other sites.



Early stages of the construction of a water control structure to move freshwater to brackish marshes to the south.



Small spray dredge enlarging the Grand Volle Ditch and spraying the spoil over existing marsh.

For more project information, please contact:









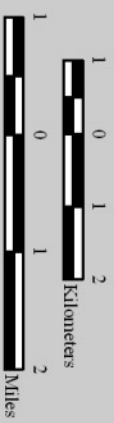
Federal Sponsor:
U.S. Fish and Wildlife Service
Lafayette, LA
(337) 291-3100



Local Sponsor:
Coastal Protection and Restoration Authority
Baton Rouge, LA
(225) 342-4736

Freshwater Introduction South of Highway 82 (ME-16)

-  Culvert
-  Remove Existing Plug
-  Weir
-  Dredge Channels
-  Terrace
-  Project Boundary



Map Produced by:
U.S. Department of the Interior
U.S. Geological Survey
National Wetlands Research Center
Coastal Restoration Field Station
Baton Rouge, La.

Background Imagery:
2008 Digital Orthophoto Quarter Quadrangle

Map Date: September 22, 2010
Map ID: USGS-NWRC 2010-11-0104
Data accurate as of: September 16, 2010



Gulf of Mexico

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

TASK FORCE MEETING

OCTOBER 6, 2022

DELTA WIDE CREVASSES (MR-09) PROJECT LIFE EXTENSION

For Decision:

The Task Force will consider the Technical Committee's recommendation for a 20-year project life extension for MR-09. The resulting budget increase is \$13,044,961 with a calculated cost effectiveness of \$31,932 per acre over the additional 20 years. The Task Force will also consider the Technical Committee's recommendation for approval of the first year incremental request of \$3,918,457.59.

CWPPRA

20YL Path Forward Report

Project: Delta Wide Crevasses (MR-09)

Federal Sponsor: NOAA

20YL Date: May 2025



Fully Funded Cost: \$4,728,318.75

Current Balance: \$462,389.23

Project Location: Mississippi River Delta

Project Goal: To promote the formation of emergent marsh in shallow open water areas through the construction of new and maintenance of new and existing crevasse-splays

Maintenance Events: None needed

1

CWPPRA

20YL Path Forward Report

Project: Delta Wide Crevasses (MR-09)

Project Features:

Phase I was completed in May 1999 and included:

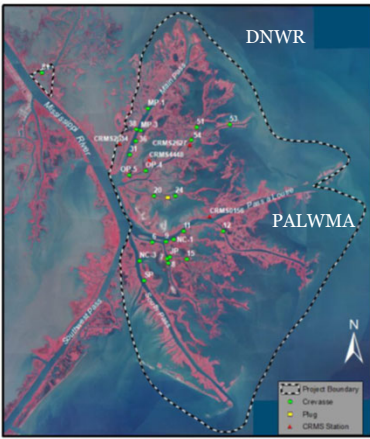
- 2 new crevasses (DNWR)
- 13 existing crevasses underwent maintenance dredging (DNWR (7) and PALWMA (6))
- a plug constructed in an existing crevasse (DNWR)

Phase II was completed in March 2005 and included:

- 3 new crevasses (PALWMA (2) and DNWR (1))
- 3 of the Phase I crevasses underwent maintenance dredging (PALWMA)




Phase III was completed in Spring 2014 and included:

- 4 new crevasses (DNWR)
- 1 Phase I crevasse and 2 other existing crevasses underwent maintenance dredging (PALWMA)



Delta Wide Crevasses (MR-09)

Scale: 1:243,000
Imagery: 2008 CIR DOQQ
Map produced Nov. 2017
CPRA, New Orleans Regional Office

2

CWPPRA


20YL Path Forward Report


Project: Delta Wide Crevasses (MR-09)

Project Features continued:

Phase IV was completed in Fall 2021 and included:

- 5 new crevasses
- 1 crevasse underwent maintenance dredging
- 1 Phase I crevasse reopened and dredged at a different angle





3

CWPPRA

20YL Decision Matrix (MR-09)

Matrix Box 2: Does the project team think there is sufficient justification for a project life extension?


✓

YES

- This is a proven restoration technique by harnessing natural processes that address the wetland losses in the Mississippi River Delta
- MR-09 is programmatically consistent with the 2017 Coastal Master Plan as an outfall management project

Matrix Box 3: Does monitoring data indicate that the project is performing well?

YES



4

Synergies with MR-09

Lower Birdfoot Delta of Mississippi River with Efforts on Beneficial Use of Dredge Material from Navigation Dredging to Create and Restore Wetlands in the Mississippi River Birdfoot Delta

1985

Present Day

Delta Wide Crevasses (MR-09)

Bird's Foot Delta Hydrologic Restoration Project (MR-0173) Engineering & Design Update, August 2022

- Recently completed modeling Phase 2A
 - Sensitivity testing to determine which processes to include in full scale modeling
- Data collection, modeling, and navigation impact analysis will continue through mid 2023

5

CWPPRA

20YL Decision Matrix (MR-09)

Matrix Box 2: Does the project team think there is sufficient justification for a project life extension?

✓ YES

- This is a proven restoration technique by harnessing natural processes that address the wetland losses in the Mississippi River Delta
- MR-09 is programmatically consistent with the 2017 Coastal Master Plan as an outfall management project

Matrix Box 3: Does monitoring data indicate that the project is performing well?

✓ YES

- Net acres: 282 acres
- Average land change rate is +2.1 acres per year per crevasse
- Total expenditure: \$3.6 M
- Project cost effectiveness: \$13,020 per acre (through Year 17)

Average cost effectiveness from recent CWPPRA projects approved for funding is \$100,312 per acre

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MR-09 Success Story

The most highly cost effective CWPPRA project for land building

Crevasse 81 off Baptiste Collette Bayou

2006 2021

7

MR-09 Success Story

The most highly cost effective CWPPRA project for land building

Simple design, easy to build, and maintain

Crevasse 81 off Baptiste Collette Bayou

2006 2021

8

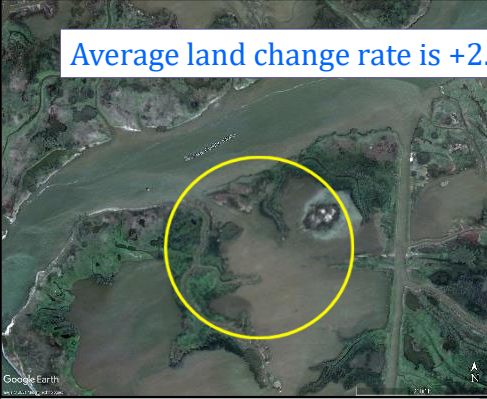
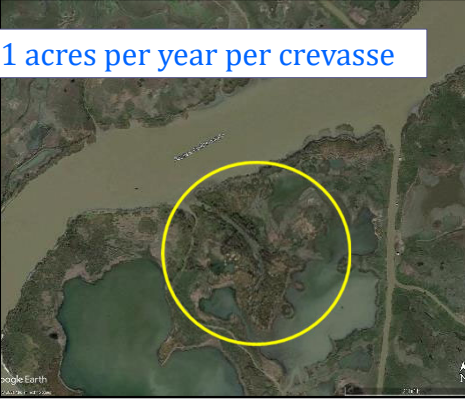
MR-09 Success Story

The most highly cost effective CWPPRA project for land building

Simple design, easy to build, and maintain

Crevasse 81 off Baptiste Collette Bayou

Average land change rate is +2.1 acres per year per crevasse

2006
2021

9

CWPPRA

20YL Decision Matrix (MR-09)

Matrix Box 4: Does the project require maintenance beyond 20 years for benefits to continue?


✓

YES

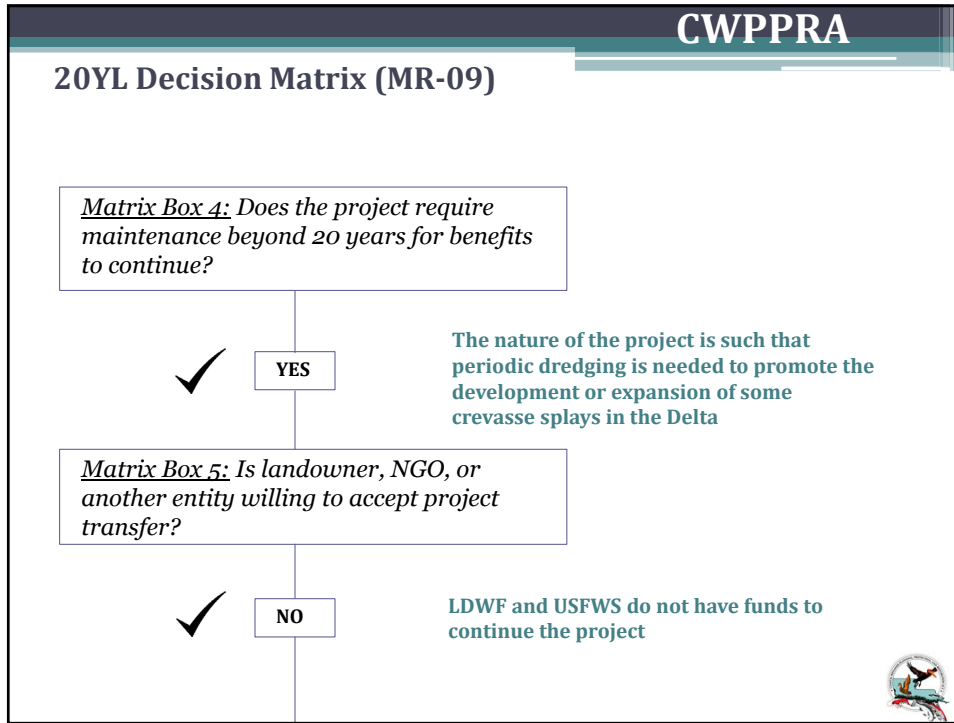
The nature of the project is such that periodic dredging is needed to promote the development or expansion of some crevasse splays in the Delta

Matrix Box 5: Is landowner, NGO, or another entity willing to accept project transfer?

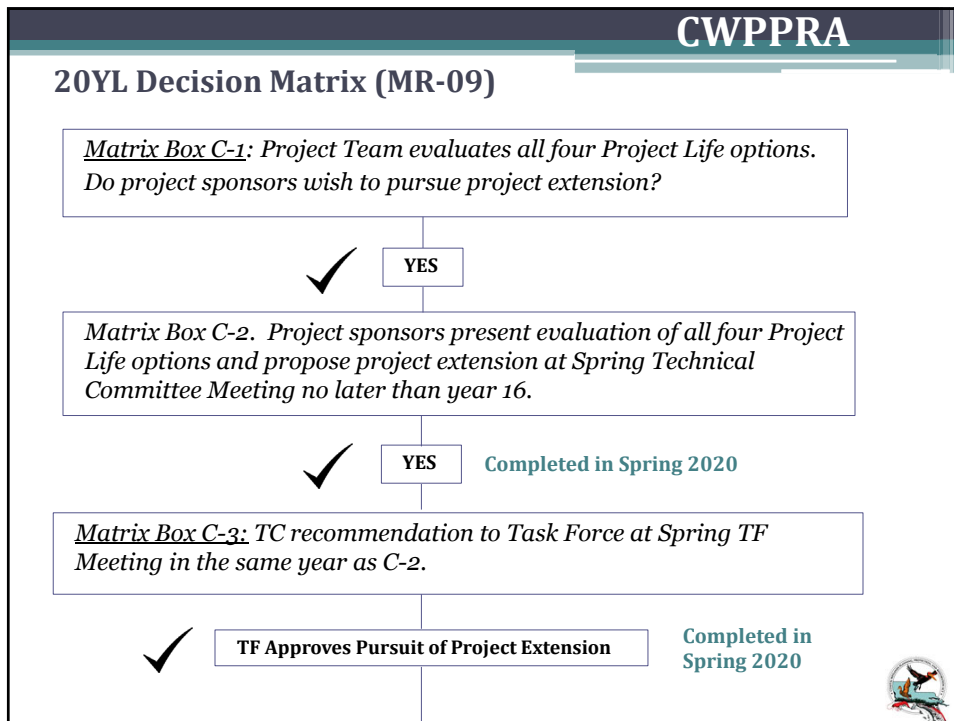
NO



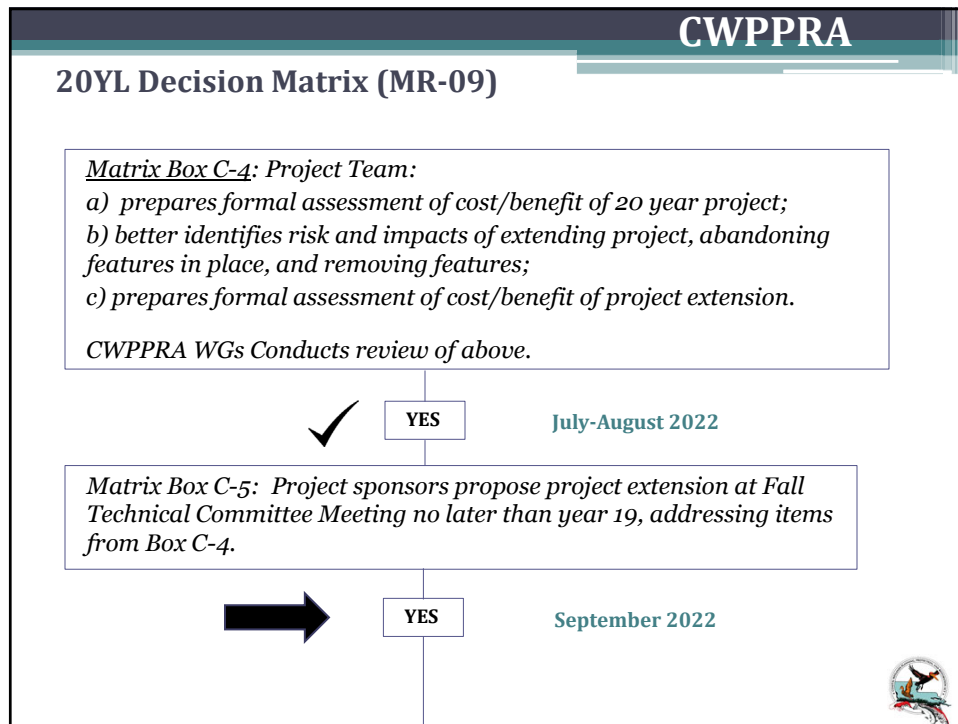
10



11



12



13

CWPPRA

20YL Path Forward Report

MR-09 Project Performance

Formal assessment of cost and benefits for original project through Year 17:

- Net acres: 282 acres
- Total cost: \$3.6 M
- Project cost effectiveness: \$13,020 per acre





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CWPPRA

20YL Path Forward Report

20YL Recommendation: Project Extension for Years 21-40

- Phase I (2025)
 - 4 new crevasses
 - 3 cleanout crevasses
- Phase II (2030)
 - 2 new crevasses
 - 4 cleanout crevasses
- Phase III (2035)
 - 5 new crevasses
 - 2 cleanout crevasses



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CWPPRA


20YL Path Forward Report

20YL Recommendation: Project Extension for Years 21-40

- Phase I (2025)
 - 4 new crevasses
 - 3 cleanout crevasses
- Phase II (2030)
 - 2 new crevasses
 - 4 cleanout crevasses
- Phase III (2035)
 - 5 new crevasses
 - 2 cleanout crevasses

Formal assessment of cost and benefits

- Net acres: 423 acres
- Total cost: \$13,507,350
- Project cost effectiveness: \$31,932 per acre



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CWPPRA

20YL Path Forward Report

20YL Recommendation: Project extension for Years 21-40

Assessment of risk, liability, and impacts of extending project, abandoning features in place, and of removing features

	Option 1 Project Extension (Year 21 –Year 40)	Option 2 Project Closeout	Option 3 Project Transfer	Option 4 Project Closeout With Removal
Cost to CWPPRA	\$13.5M	\$0	\$0	Nothing to remove- see option 2
Benefits (net acres)	423	43 ac	0	NA
Cost Effectiveness (\$/acre)	\$31,932	NA	0	NA
“Pros”	<ul style="list-style-type: none"> • Benefits in land gain continue • Most cost effective project • Simple design. Easy to build 	<ul style="list-style-type: none"> • No cost to CWPPRA 	<ul style="list-style-type: none"> • No cost to CWPPRA 	NA
“Cons”	<ul style="list-style-type: none"> • CWPPRA would have to commit an additional \$13.5M over the next 20 years. 	<ul style="list-style-type: none"> • After crevasses silt up, conversion of marsh to open water will increase; No new crevasses being built so land loss will continue 	<ul style="list-style-type: none"> • If no funding available or entity to accept project, cons would be equal to project closeout 	NA




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CWPPRA

20YL Path Forward Report

Extension request:

- NMFS and CPRA request approval of MR-09 project with a fully funded cost of \$13,507,350
- With an estimated balance of \$462,389 remaining after Year 20, the net project budget increase is \$13,044,961



18

Delta Wide Crevasses (MR-09)

Project 20-Year Life Review

August 18, 2020

Approved Date: 1997

Project Area: 5,210 acres

Approved Funds: \$4.73 M

Total Estimated Cost: \$4.73 M

Status: Construction completed March 2005 (completion of Phase II);
20-Year Life ends May 2025

Project Type: Water Diversion

PPL No. 6

Project Sponsors

National Oceanic and Atmospheric Administration (NOAA) and Louisiana Coastal Protection and Restoration Authority (CPRA)

Project Description and Status

Location - The project is located in Plaquemines Parish, Louisiana, within the Pass a Loutre Wildlife Management Area (PALWMA, Louisiana Department of Wildlife and Fisheries, LDWF) and the Delta National Wildlife Refuge (DNWR, U.S. Fish and Wildlife Service, USFWS).

Problem – The Mississippi River Delta is one of the hallmark symbols of Louisiana’s rich natural heritage. Natural and man-made alterations to the Mississippi River have changed the hydrology of the river and impeded the natural wetland building processes hastening a decline of the modern-birdsfoot delta. Levees constructed for navigation maintenance and flood control have reduced natural sedimentation and freshwater flow, causing deterioration of wetlands and saltwater intrusion. Crevasses are breaks in the levees that allow the river to deposit sediments into adjacent shallow bays. The wetlands formed from the deposition of these sediments are called crevasse splays. This restoration project, in technique, space, and time, mimics the natural process of crevasse and splay formation to promote natural growth and retraction as a result of river sediment deposition that is responsible for building much of the Mississippi River Delta through cyclical sub-delta progradation, maturation, and degradation.

Solution – Project Features – The objective of the Delta Wide Crevasses Project is to promote the formation of emergent freshwater and intermediate marsh as well as submerged aquatic vegetation in shallow open water areas through the construction of new and maintenance of new and existing crevasse-splays.

Phase I was completed in May 1999 and included the following features:

- Created 2 new crevasses in the DNWR.

- Conducted maintenance dredging of 13 existing crevasses located in the DNWR (7) and in the PALWMA (6).
- Constructed a plug in an existing in DNWR to increase flow to the crevasse-splay downstream.

Phase II was completed in March 2005 and included the following features:

- Created two new crevasses in the PALWMA and one new crevasse in DNWR.
- Conducted maintenance dredging of three of the Phase I crevasses in the PALWMA.

Phase III was completed in Spring 2014 and included the following features:

- Created four new crevasses in Main Pass and Octave Pass on DNWR.
- Conducted maintenance dredging of one Phase I crevasse and two other existing crevasses in PALWMA.

Phase IV was added due to a surplus of funds remaining in the budget and was completed in Fall 2021. These crevasses were built using mechanical dredging only and included the following features (Figure 3):

- Constructed five new crevasses.
- Conducted maintenance dredging of one crevasse.
- Reopened and dredged at a different angle one Phase I crevasse.

Maintenance Events

No maintenance needed from 2004, 2009, 2013, and 2018 Inspections. All project features were functioning at the time of inspections.

Phase III and IV events were funded with O&M funds.

Current Fully Funded Cost

\$4,728,318.75

Current Monitoring and O&M Budget Balance

\$1,192,477.64 (at Year 17, before Phase IV construction funds expended)

\$462,389.23 (at Year 20, estimate after Phase IV construction funds expended)

Table 1: MR-09 Project Budget and Expenditures 2022 (prior to Phase IV construction)

Category	Current Estimate	Expended	Balance
E&D	\$297,960.36	\$297,960.36	\$0
Lands	\$1812	\$1812	\$0
Construction	\$445,287.19	\$445,287.19	\$0
Monitoring	\$529,552.00	\$504,896.14	\$24,655.86
O&M	\$3,453,707	\$2,285,885.22	\$1,167,821.78
Total	\$4,728,318.75	\$ 3,535,841.11	\$1,192,477.64

20-Year Life Decision Matrix

Matrix Box 1: Project Reaches Year 15

Project reached year 15 in May 2020.

Matrix Box 2: Does the project team think there is sufficient justification for a project life extension?

Decision: Yes.

This is a proven restoration technique by harnessing natural processes to build and sustain land that address the wetland losses in the Mississippi River Delta. Harnessing natural processes is one of the five Objectives and Principles of the 2017 Coastal Master Plan. CPRA has determined that MR-09 is programmatically consistent with the 2017 Coastal Master Plan as an outfall management project and is supportive of the project extension request (Kent Bollfrass, personal communication, August 2022). MR-09 project also works synergistically with Mississippi River Delta projects such as the US Army Corps of Engineer's beneficial use of dredge material from navigation dredging and LA Trustee Implementation Group's Bird's Foot Delta Hydrologic Restoration Project (MR-173). The MR-09 project is simple to design and easy to build and maintain.

Matrix Box 3: Does monitoring data indicate that the project is performing well?

Decision: Yes.

According to the most recent MR-09 OM&M report (2018), the MR-09 project resulted in a gain of 739 acres between 2001 and 2016 (year 11) from the 22 crevasses. That is a rate of 49 acres per year. Between 2001 and 2022, the first 17 years of the project life resulted in a net gain of 282 acres. That results in 14 acres of land gained per year. This is an expected result as crevasse-splay development is rarely active for more than 10-15 years, and 77% of the MR-09 crevasses constructed are 17-21 years old. Even so, the average land change rate is +2.1 acres per crevasse per year.

Through year 17, the total expenditure was \$3.7 M.

The project cost effectiveness through year 17 is \$13,020 per acre.

It should be noted recent CWPPRA projects (2009-2021) approved for funding averaged in cost effectiveness at \$100,312 per acre (P. Williams, NOAA, BA-194 presentation 2022). The MR-09 project continues to be the most cost effective project for land building when compared to other CWPPRA projects.

To look at cost and benefits of the entire 20 year life period that include the Phase IV crevasse construction, land change is estimated for the last three years of the project life for the Phase I – III crevasses along with three years for the Phase IV crevasses, and this

will be added to the net gain of 282 acres from Phases I – III from the first 17 years of project life. The estimated land gain by year 20 is 378 acres (for calculations, see ‘MR09 20 YL ext Cost Benefit’ excel file).

Through year 20, the total cost of all phases is estimated at \$4.3 M.

The project cost effectiveness through year 20 is estimated at \$11,278 per acre.

Matrix Box 4: Does the project require maintenance beyond 20 years for benefits to continue?

Decision: Yes.

It is understood that the natural cycle of crevasse-splays is a temporary event that is rarely active for more than 10 to 15 years. The nature of the MR-09 project is such that periodic dredging (maintenance dredging and the dredging of new crevasses) is needed to promote the development of crevasse splays in the Mississippi River Delta.

Also, given the extremely high subsidence rates in the Mississippi River Delta and the expected sea level rise, it is likely that as crevasses close off and sediment deposition decreases, the resulting wetlands created by the MR-09 project would return to open water.

Matrix Box 5. Is landowner, NGO, or another entity willing to accept project transfer?

Decision: No.

At present, the landowners of all areas benefitted by the MR-09 project are LDWF and the USFWS. Neither agency has the necessary funds available to support maintenance of the crevasses constructed to date, or to support construction of new crevasses.

Matrix Box C-1. C-1. Project Team evaluates all four Project Life options. Do project sponsors wish to pursue project extension?

Decision: Yes.

Matrix Box C-2. Project Team present preliminary evaluation of all four Project Life options (see Box C-1) and propose project extension at Spring Technical Committee Meeting

The preliminary evaluation was completed in Spring 2020 and approved by the Technical Committee to proceed to the formal evaluation.

Matrix Box C-3. TC recommendation to Task Force at Spring Task Force Meeting in the same year as C-2.

The preliminary evaluation was completed in Spring 2020 and approved by the Task Force to proceed to the formal evaluation.

Matrix Box C-4. Project Team will present formal assessments including CWPPRA Work Group reviews

For details on calculations for formal assessment, see ‘MR09 20 YL ext Cost Benefit’ and ‘MR-09 20 year life extension cost estimate’ excel files.

a) prepares formal assessment of cost/benefit of 20 year project;

See Matrix Box 2.

b) better identifies risk and impacts of extending project, abandoning features in place, and removing features;

See Table 2.

c) prepares formal assessment of cost/benefit of project extension.

For project years 21-40, it is proposed to construct 20 crevasses which is similar in scope to the original MR-09 project. The 20 crevasses will be constructed in three phases, ranging from years 2025 to 2035, and staggering every five years. In this preliminary list, a total of 11 crevasses will be newly constructed and 9 crevasses will be cleanouts of existing ones (spread out among the three phases):

- Phase I (2025)
 - 4 new crevasses
 - 3 cleanout crevasses

- Phase II (2030)
 - 2 new crevasses
 - 4 cleanout crevasses

- Phase III (2035)
 - 5 new crevasses
 - 2 cleanout crevasses

With the 20 crevasses proposed for cleanout or construction, this would result in a net benefit of approximately 423 acres for the Years 21-40 project extension.

The fully funded cost is \$13,507,350. With an estimated balance of \$462,389.23 remaining after Year 20, the net project budget increase that will be requested for project extension is \$13,044,961 (Table 3).

The cost effectiveness is \$31,932 per acre.

The formal assessment was reviewed by the CWPPRA Environmental and Engineering Workgroups in July-August 2022. With completion of this formal assessment step, the project team can now continue with the next step:



Matrix Box C-5. Project team propose project extension at Fall 2022 Technical Committee meeting.

If approved, NOAA and CPRA propose to continue with:

Matrix Box C-5. Project team propose project extension at Fall 2022 Task Force meeting.



MR-09 Northern Project Area Crevasses

0 0.5 1 2 Kilometers

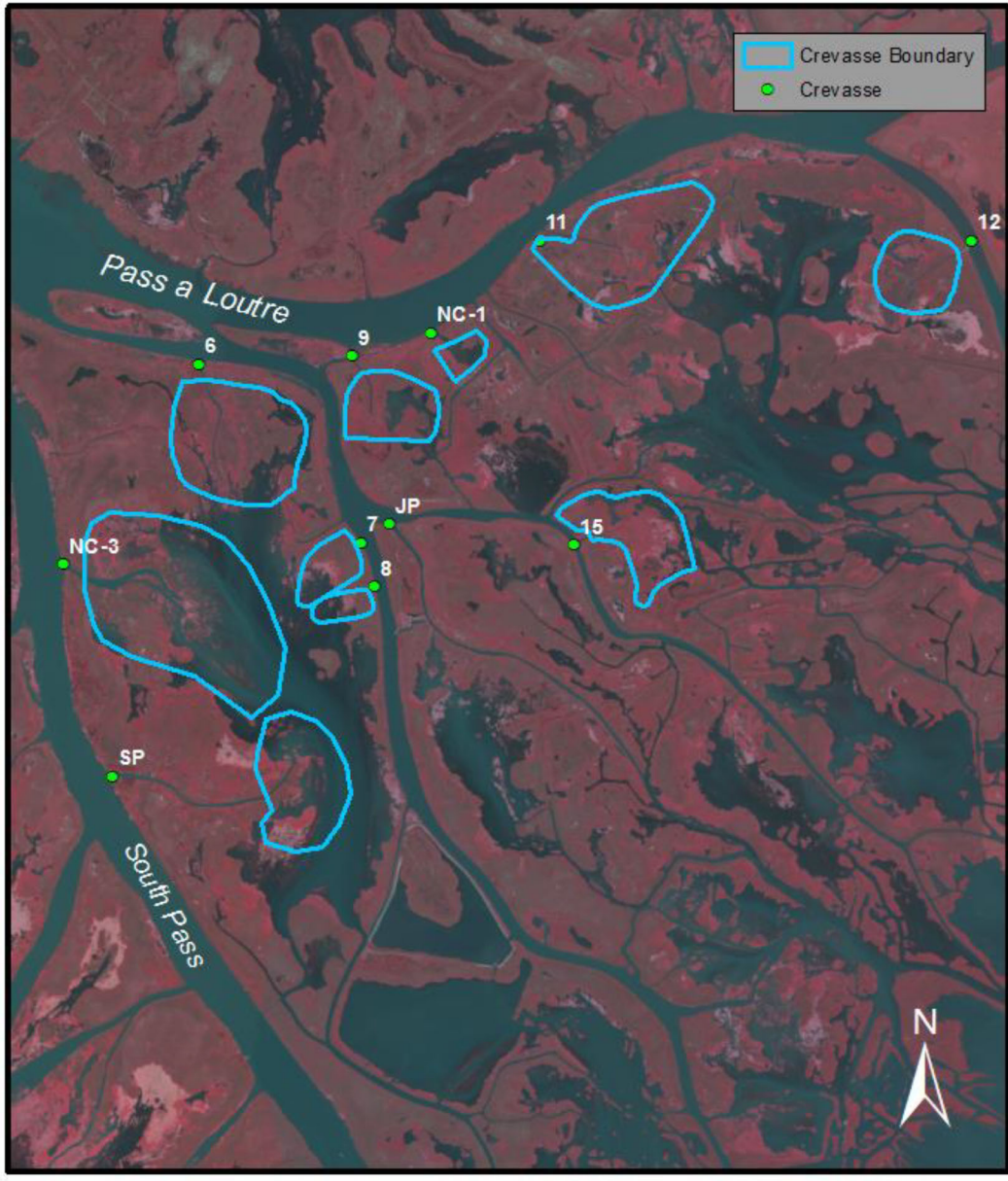
0 0.3750.75 1.5 Miles

Scale 1:85,000

Imagery: 2016 CIR DOQQ

Map produced Oct 2018
CPRA, New Orleans Regional Office

Figure 1. Crevasses and their associated receiving bays in the northern portion of the MR-09 project area for Phases I-III.



MR-09 Southern Project Area Crevasses

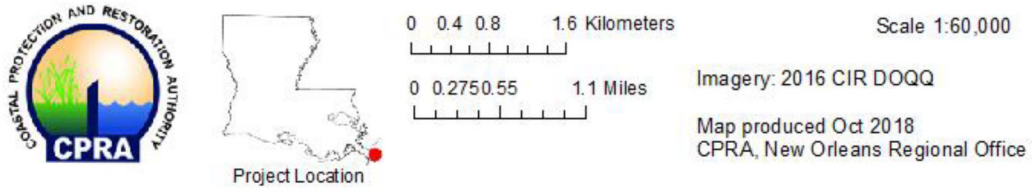


Figure 2. Crevasses and their associated receiving bays in the southern portion of the MR-09 project area for Phases I-III.



Figure 3. Crevasses in the MR-09 project area for Phase IV construction completed in Fall 2021.

Table 2: Delta Wide Crevasses (MR-09) Project Life Options

	Option 1 Project Extension (Year 21 –Year 40)	Option 2 Project Closeout	Option 3 Project Transfer	Option 4 Project Closeout With Removal
Cost to CWPPRA	\$13.6 M	\$0	\$0	Nothing to remove- see option 2
Benefits (net acres)	423	43	0	NA
Cost Effectiveness (\$/acre)	\$31,932	NA	0	NA
“Pros”	<ul style="list-style-type: none"> • Benefits in land gain continue • Highly cost effective project 	<ul style="list-style-type: none"> • No cost to CWPPRA 	<ul style="list-style-type: none"> • No cost to CWPPRA 	NA
“Cons”	<ul style="list-style-type: none"> • CWPPRA would have to commit an additional \$13.6M over the next 20 years. 	<ul style="list-style-type: none"> • After crevasses silt up, conversion of marsh to open water will increase; No new crevasses being built so land loss will increase 	<ul style="list-style-type: none"> • If no funding available or entity to accept project, cons would be equal to project closeout 	NA

Table 3. Fully funded costs for MR-09 20-year life project extension.

Year	Extension Year	Program Year	Inflation factor	FY	State Monitoring	State O&M & Insp	Fed Monitoring	Fed O&M & Insp	Corps Admin	Total by year	Cumulative Total	Cumulative Total After Apply Surplus
0	1	21	1.2078	2026	\$9,192	\$4,201,515	\$0	\$168,429	\$1,710	\$4,380,847	\$4,380,847	\$3,918,457.59
-1	2	22	1.2392	2027	\$9,431	\$32,181	\$0	\$15,738	\$1,755	\$59,105	\$4,439,951	\$3,977,562
-2	3	23	1.2714	2028	\$47,901	\$0	\$0	\$4,958	\$1,800	\$54,660	\$4,494,611	\$4,032,222
-3	4	24	1.3044	2029	\$9,928	\$33,877	\$0	\$16,567	\$1,847	\$62,218	\$4,556,829	\$4,094,440
-4	5	25	1.3384	2030	\$61,119	\$0	\$0	\$5,220	\$1,895	\$68,234	\$4,625,063	\$4,162,674
-5	6	26	1.3732	2031	\$10,451	\$2,969,250	\$0	\$119,188	\$1,944	\$3,100,833	\$7,725,896	\$7,263,507
-6	7	27	1.4089	2032	\$10,723	\$36,588	\$0	\$17,893	\$1,995	\$67,199	\$7,793,095	\$7,330,706
-7	8	28	1.4455	2033	\$11,002	\$0	\$0	\$5,637	\$2,047	\$18,686	\$7,811,781	\$7,349,392
-8	9	29	1.4831	2034	\$63,338	\$38,516	\$0	\$19,946	\$2,100	\$123,899	\$7,935,680	\$7,473,291
-9	10	30	1.5216	2035	\$11,581	\$0	\$0	\$5,934	\$2,155	\$19,670	\$7,955,350	\$7,492,961
-10	11	31	1.5612	2036	\$11,882	\$4,542,045	\$0	\$182,158	\$2,211	\$4,738,296	\$12,693,646	\$12,231,257
-11	12	32	1.6018	2037	\$73,149	\$41,599	\$0	\$21,826	\$2,268	\$138,842	\$12,832,488	\$12,370,099
-12	13	33	1.6434	2038	\$12,508	\$0	\$0	\$6,409	\$2,327	\$21,245	\$12,853,733	\$12,391,344
-13	14	34	1.6862	2039	\$12,833	\$43,790	\$0	\$21,414	\$2,388	\$80,425	\$12,934,158	\$12,471,769
-14	15	35	1.7300	2040	\$13,167	\$0	\$0	\$6,747	\$2,450	\$22,364	\$12,956,522	\$12,494,133
-15	16	36	1.7750	2041	\$13,509	\$46,096	\$0	\$22,542	\$2,513	\$84,662	\$13,041,183	\$12,578,794
-16	17	37	1.8211	2042	\$13,861	\$0	\$0	\$7,102	\$2,579	\$23,542	\$13,064,725	\$12,602,336
-17	18	38	1.8685	2043	\$103,438	\$48,525	\$0	\$26,547	\$2,646	\$181,155	\$13,245,880	\$12,783,491
-18	19	39	1.9171	2044	\$14,591	\$0	\$0	\$7,477	\$2,715	\$24,782	\$13,270,662	\$12,808,273
-19	20	40	1.9669	2045	\$89,823	\$51,081	\$0	\$90,639	\$5,145	\$236,688	\$13,507,350	\$13,044,961
				Total	\$603,428	\$12,085,062	\$0	\$772,371	\$46,489	\$13,507,350		

**Delta Wide Crevasses Project
(MR-09)**

Coastal Wetlands Planning, Protection and Restoration Act



**Formal Assessment of Costs and Benefits for Consideration of
Twenty Year Project Life Extension
FINAL**

Prepared by

NOAA National Marine Fisheries Service
and
Coastal Protection and Restoration Authority

Contact: Dawn Davis, NOAA NMFS, (225) 380-0041

August 24, 2022

Project Name

Delta Wide Crevasses Project (MR-09)

Project Sponsors

National Oceanic and Atmospheric Administration (NOAA) and Louisiana Coastal Protection and Restoration Authority (CPRA)

PPL No. 6 (1997)

BACKGROUND**Project Description**

Location - The project is located in Plaquemines Parish, Louisiana, within the Pass a Loutre Wildlife Management Area (PALWMA, Louisiana Department of Wildlife and Fisheries, LDWF) and the Delta National Wildlife Refuge (DNWR, U.S. Fish and Wildlife Service, USFWS).

Problem – The Mississippi River Delta is one of the hallmark symbols of Louisiana’s rich natural heritage. Natural and man-made alterations to the Mississippi River have changed the hydrology of the river and impeded the natural wetland building processes hastening a decline of the modern-birdsfoot delta. Levees and channelization constructed for flood control and navigation have reduced natural sedimentation and freshwater flow, causing deterioration of wetlands and saltwater intrusion. According to the 2017 Louisiana Coastal Master Plan, subsidence rates are one of the highest along the coast at 19 mm per year for the Birdsfoot (region 12) (Reed and Yuill 2016). Crevasses are breaks in natural and artificial levees that allow the river to deposit sediments as splays into adjacent shallow bays. The wetlands formed from the deposition of these sediments are called crevasse splays. This restoration project, in technique, space, and time, mimics the natural process of crevasse and splay formation to promote natural growth and retraction as a result of river sediment deposition that is responsible for building much of the Mississippi River Delta through cyclical sub-delta progradation, maturation, and degradation.

Solution – Project Features – The objective of the Delta Wide Crevasses Project is to promote the formation of emergent freshwater and intermediate marsh as well as submerged aquatic vegetation in shallow open water areas through the construction of new and maintenance of new and existing crevasses and splays.

Current Status

Phase I was completed in May 1999 and included the following features (Figures 1 and 2):

- Created 2 new crevasses in the DNWR.
- Conducted maintenance dredging of 13 existing crevasses located in the DNWR (7) and in the PALWMA (6).
- Constructed a plug in an existing in DNWR to increase flow to the crevasse-splay downstream.

Phase II was completed in March 2005 and included the following features (Figures 1 and 2):

- Created two new crevasses in the PALWMA and one new crevasse in DNWR.
- Conducted maintenance dredging of three of the Phase I crevasses in the PALWMA.

Phase III was completed in Spring 2014 and included the following features (Figures 1 and 2):

- Created four new crevasses in Main Pass and Octave Pass on DNWR.
- Conducted maintenance dredging of one Phase I crevasse and two other existing crevasses in PALWMA.

Phase IV was added due to a surplus of funds remaining in the budget and was completed in Fall 2021. These crevasses were built using mechanical dredging only and included the following features (Figure 3):

- Constructed five new crevasses.
- Conducted maintenance dredging of one crevasse.
- Reopened and dredged at a different angle one Phase I crevasse.

Construction was completed March 2005 (completion of Phase II). Phase III and IV events were funded with O&M funds. Project reached year 17 in May 2022.

Approved Funds

The fully funded cost is \$4,728,318.75.

COST AND BENEFITS FOR FIRST 17 YEAR PERIOD

Cost of Initial 17 Year Period

Through Year 17 of MR-09, the estimated total is \$3,671,716.45.

Benefits of Initial 17 Year Period

Land/water analysis of 22 crevasse splays (Phases I-III) were quantified for 2001, 2002, 2007, 2012, 2016 and 2022 from USGS (see Gossman and Gisclair 2019 for 2001-2016 and MR09 20 YL ext supporting data excel file for 2020). Note that the land change analysis does include the construction period (1999-2005). The first 17 years of the project life resulted in a net gain of 282 acres (Table 1). That results in 14 acres of land gained per year. In comparison, according to the MR-09 2018 OM&M report (Gossman and Gisclair 2019), the MR-09 project resulted in a gain of 739 acres between 2001 and 2016 (year 11). This is an expected result as crevasse-splay development is rarely active for more than 10-15 years, and 77% of the MR-09 crevasses constructed are 17-21 years old (also see the Appendix 2). Even so, the average land change rate is +2.1 acres per crevasse per year.

Cost Effectiveness of Initial 17 Year Period

The project cost effectiveness through year 17 is \$13,020 per acre.

COST AND BENEFITS FOR INITIAL 20 YEAR PERIOD

An estimation of cost and benefits were calculated for the initial 20 year life of the project to include the Phase IV construction event. Phase IV could not be included in the initial 17 year cost benefit analysis due to the construction completion date occurring at the end of Year 16.

Cost of Initial 20 Year Period

Current estimated cost through Program Year 20 (including Phase IV construction event cost of \$594,723.07) is \$4,265,929.52. That results in an estimated surplus of \$462,389.23.

Benefits of Initial 20 Year Period

To calculate the land change benefits of the 20 year life period, land change is estimated for the last three years of the project life for the Phase I – III crevasses along with three years for the Phase IV crevasses, and this will be added to the net gain of 282 acres from Phases I – III for first 17 years of project life.

The benefits of the Phase IV crevasses for the last three years of the project life can be estimated from the average land gain rates from the original 22 crevasses during the first four to six years after construction (labeled as 1-5 years land change and rate in Tables 2 and 3). This average land gain rate was further estimated by crevasse type, newly constructed or cleanout, as there would be expected differences in land gain between the two crevasse types.

The average land gain from first 5 years after the MR-09 construction events is 2.1 acres per crevasse per year for new crevasses and 4.8 acres per crevasse per year for crevasse cleanout (Table 3). For Phase IV, there are six new crevasses constructed and one cleanout of a crevasse during year 17. Adding in three years of land gain for Phase IV crevasses would yield an additional estimate of 53 acres to the benefits ((6 new crevasses*2.1 acres per year *3 years) + (1 cleanout crevasse*4.8 acres per year *3 years) = 53).

For the original 22 crevasses, an additional three years of land gain is applied to estimate the benefits at the end of 20 years. The average land gain rate of 14 acres per year from all Phase I-III crevasses results in an additional land gain of 43 acres (14 acres per year *3 years = 43).

By year 20, there is an estimated net land gain of 282 acres from Phases I – III for the 17 year analysis + 53 acres from Phase IV + 43 acres from Phases I – III for the last three years = 378 acres.

Cost Effectiveness of Initial 20 Year Period

The project cost effectiveness through year 20 is estimated at \$11,278 per acre.

COST AND BENEFITS FOR EXTENSION YEARS 21-40

The project team sees a need in the Mississippi River Delta to continue with another 20 year

project. This is a proven restoration technique by harnessing natural processes to build and sustain land that address the wetland losses in the Mississippi River Delta. This project is not only simple in design and easy to construct and maintain but it is the highest cost effective CWPPRA project for land building.

Cost of Potential Project Extension

For Years 21-40, the total fully funded cost is \$13,507,350 (Table 7). See MR-09 20 year life extension cost estimate as a separate excel file.

With an estimated balance of \$462,389 remaining after Year 20, the net project budget increase is \$13,044,961.

Benefits of Potential Project Extension

LDWF and USFWS originally proposed a list of approximately 31 crevasses that could be targeted with this project extension. For project years 21-40, it is proposed to construct 20 crevasses which is similar in scope to the original MR-09 project. Site locations are proposed but the project team would like to have some flexibility in the future on the siting of the next phase of crevasses due to the dynamic conditions in the Mississippi River Delta. Crevasse locations are chosen based on river channel order, receiving bay size, gradient and outflow ability, vicinity to other crevasses, and priority areas chosen by the landowners.

For future with project (years 21-40), it is proposed to construct 20 crevasses in three phases, ranging from years 2025 to 2035, and staggering every five years. In this preliminary list, a total of 11 crevasses will be newly constructed and 9 crevasses will be cleanouts of existing ones (spread out among the three phases):

- Phase I (2025)
 - 4 new crevasses
 - 3 cleanout crevasses

- Phase II (2030)
 - 2 new crevasses
 - 4 cleanout crevasses

- Phase III (2035)
 - 5 new crevasses
 - 2 cleanout crevasses

Total acre calculations of the crevasses take into account the crevasse type and the construction start date for each phase.

Future without Project (FWOP)

For FWOP and the areas that will contain new crevasses, a land change rate of 0 acres per year is proposed. The USGS analysis of the splay areas for the MR-09 project (1984-2021) estimates

land change rate as +6.91% per year (Figure 4). As per WVA convention, positive land change rates are given a value of zero when calculating the V1 variable resulting in a more conservative estimate. The 0 acres per year land change rate will be used for the sites that contain newly built crevasses for all three phases (Table 4).

For FWOP, the areas containing existing crevasses that will be cleaned out are expected to have a slight land gain rate as they are still on the landscape as crevasses. The average land change rate for years 1-20 from the current MR-09 crevasses is proposed as a conservative estimate (Table 3). The average land change rate labeled as 1-20 years was calculated using the land acreage from the MR-09 crevasses for 20-21 years after construction (Tables 2 and 3). A rate of 0.3 acres per year will be applied to all phases for the areas containing existing crevasses that will be cleaned out for FWOP (Table 4). The land change rate takes into account the land gains and losses during the 20 years. The total FWOP acres is 43.

Future with Project (FWP)

Average land change rates are calculated from current MR-09 crevasses from year one to year 10, 15, and 20 post-construction by crevasse type for FWP (Table 3). These land change rates will be used to calculate the total acres gained from the three phases of new crevasses for years 21-40. The land change rates take into account the land gains and losses resulting in total acres at the end of 20 years.

For Phase 1 crevasses being built at TY20 (2025), the average land change rate for years 1-20 post-construction will be used to estimate the total acres of land created for years 21-40 (Table 5). New and cleanout crevasses will have a land change rate of 0.7 and 0.3 acres per year, respectively. For Phase 2 crevasses being built at TY25 (2030), the average land change rate for years 1-15 post-construction will be used to estimate the total acres of land created for years 25-40, and for Phase 3 crevasses built at TY 30 (2035), the average land change rate for years 1-10 post-construction will be used to estimate the total acres of land created for years 30-40.

The average land gain rates labeled as 1-15 years was calculated using the land acreage from the MR-09 crevasses for 14-15 years after construction (Tables 2 and 3). The average land gain rates labeled as 1-10 years was calculated using the land acreage from the MR-09 crevasses for 10-11 years after construction (Tables 2 and 3). New and cleanout crevasses will have a land change rate of 1.4 and 3.2 acres per year, respectively, for Phase 2 crevasses. New and cleanout crevasses will have a land change rate of 1.4 and 3.3 acres per year, respectively, for Phase 3 crevasses. The total FWP acres is 466 (Table 5).

With the 20 crevasses proposed for cleanout or construction, this would result in a net benefit of approximately 423 acres for the Years 21-40 project extension ($466-43 = 423$).

Cost Effectiveness of Potential Project Extension

The project cost effectiveness from Year 21 to 40 is estimated at \$31,932 per acre.

Cost Effectiveness of MR-09 versus other recently approved CWPPRA projects

It should be noted recent CWPPRA projects (2009-2021) approved for funding averaged in cost effectiveness at \$100,312 per acre (Table 6, P. Williams, NOAA, BA-194 presentation 2022).

The MR-09 project continues to be the most cost effective project that builds land when compared to other CWPPRA projects.

Literature Cited

Gossman, B. and J. Gisclair. 2019. 2018 Operations, Maintenance, and Monitoring Report for Delta Wide Crevasses (MR-09). 46 pp.

Reed, D. and Yuill, B. (2016). 2017 Coastal Master Plan: Attachment C2-2: Subsidence. Version I. (p. 15). Baton Rouge, Louisiana: Coastal Protection and Restoration Authority.

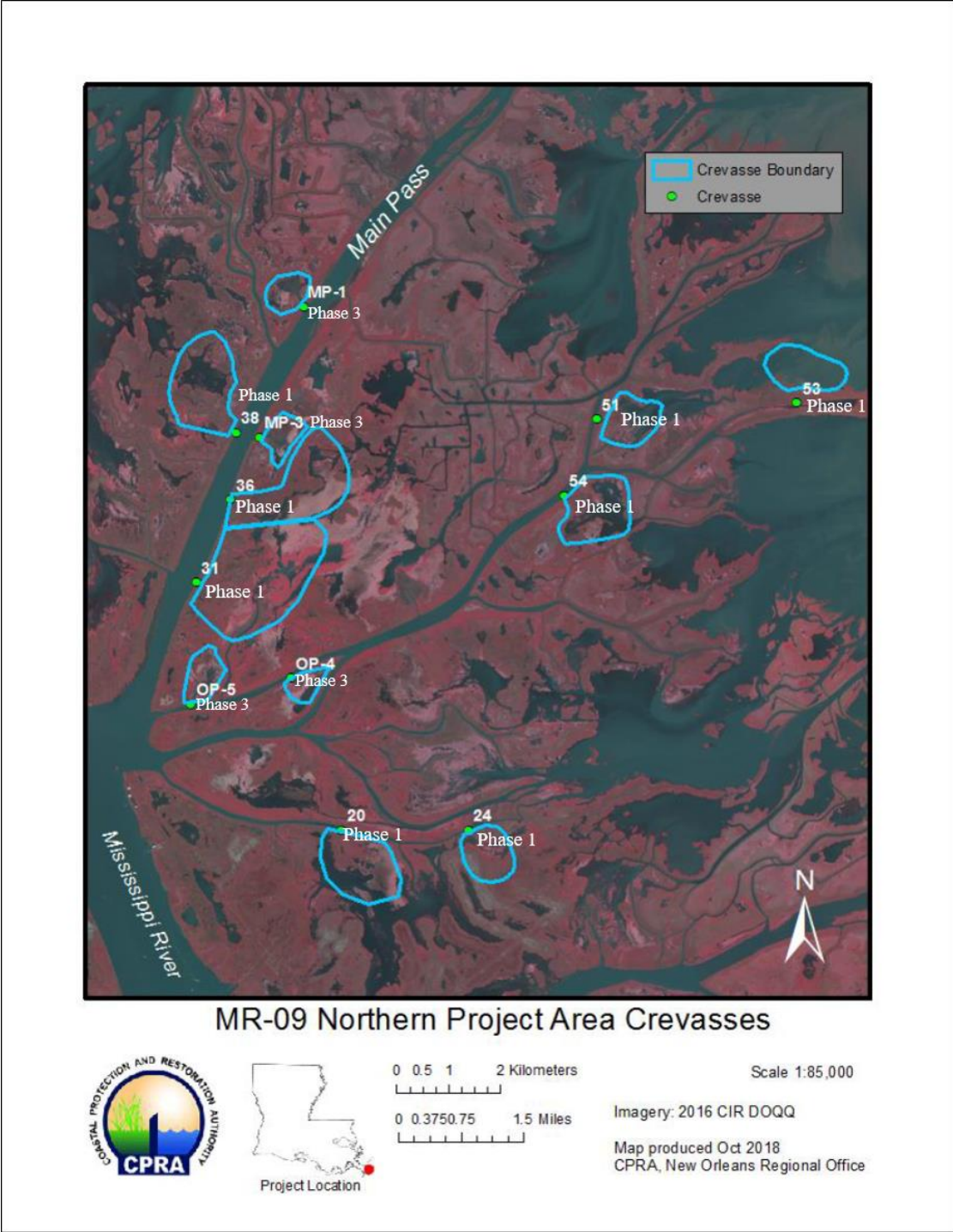
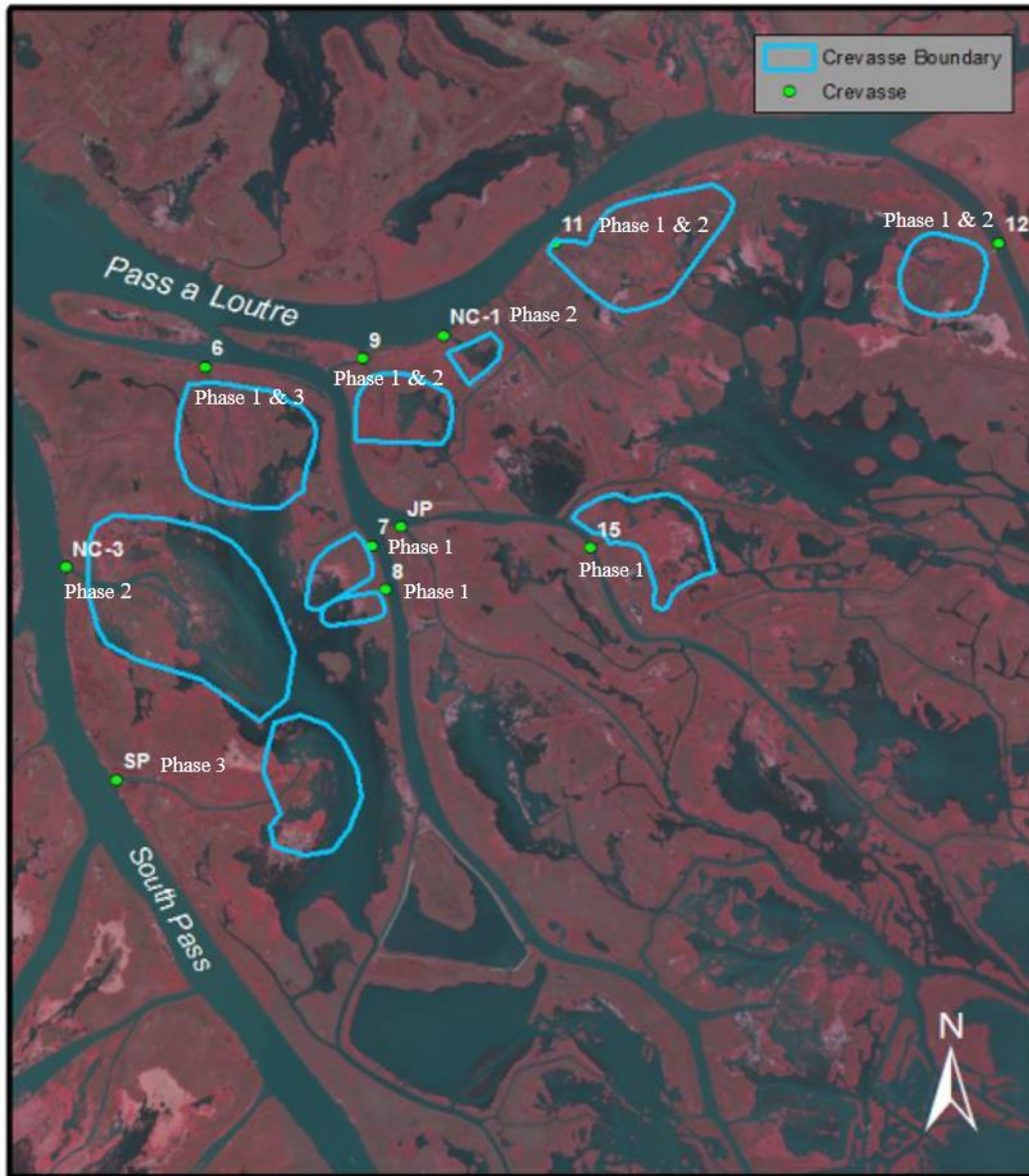


Figure 1. Crevasses and their associated receiving bays in the northern portion of the MR-09 project area for Phases I-III.



MR-09 Southern Project Area Crevasses



0 0.4 0.8 1.6 Kilometers



0 0.275 0.55 1.1 Miles



Scale 1:60,000

Imagery: 2016 CIR DOQQ

Map produced Oct 2018
CPRA, New Orleans Regional Office

Figure 2. Crevasses and their associated receiving bays in the southern portion of the MR-09 project area for Phases I-III.



Figure 3. Crevasses in the MR-09 project area for Phase IV constructed in Fall 2021.

	1984-2021
avg change	28.8 acres/yr
% change	6.91%

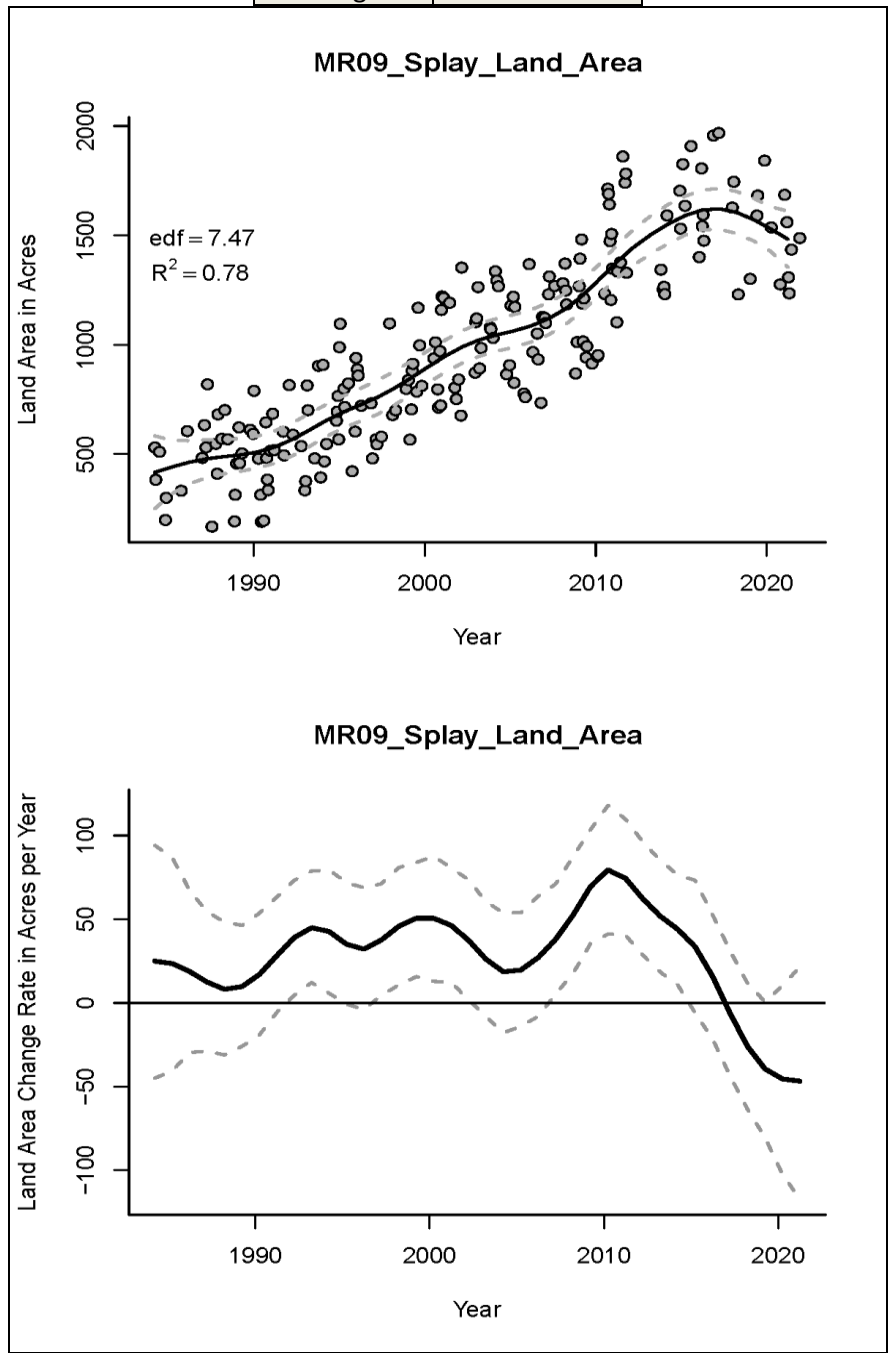


Figure 4. USGS analysis of the land change rate for crevasse splay areas from the MR-09 project (1984-2021).

Table 1. Land acreage by year for new constructed crevasses and crevasses with cleanout for Phases I-III of the MR-09 project. Land acreage was estimated by USGS for 2001-2016 for the MR-09 Operations, Maintenance, and Monitoring report (Gossman and Gisclair 2019) and 2022 land acreage was estimated by USGS (see MR09 20 YL ext supporting data excel file). Total land change here is reported as of 2022 (Year 17 project life after Phase I and II construction, according to the CWPPRA project timeline). Note that the land change analysis does include the construction period (1999-2005). See Appendix 1 for explanation of values removed from analysis.

Construction completed	Crevasse	Crevasse type	Land acreage by year						To date as of Year 17 (2022)		Notes
			2001	2002	2007	2012	2016	2022	Land change (ac)	Land change rate (ac/year)	
1999 (Phase 1)	6**	Cleanout	116	150	171	163	179	218	102	4.86	**Cleanout during phase 3
	7	Cleanout	24	28	30	26	28	50	26	1.24	
	8	Cleanout	5	8	10	7	9	18	13	0.62	
	9*	Cleanout	39	45	45	43	50	29	-10	-0.48	*Cleanout during phase 2
	11*	Cleanout	116	131	157	178	191	121	5	0.24	*Cleanout during phase 2
	12*	Cleanout	21	28	40	43	63	25	4	0.19	*Cleanout during phase 2
	15	Cleanout	19	26	26	29	39	30	11	0.52	
	31	Cleanout	67	90	191	206	231	158	91	4.33	
	36	Cleanout	125	136	181	202	229	116	-9	-0.43	
	38	Cleanout	102	99	181	175	207	127	25	1.19	
	53	Cleanout	33	36	15	15	12	0	-33	-1.57	
	54	Cleanout	41	47	57	63	75	15	-26	-1.24	
20	new	19	20	31	47	50	43	24	1.14		
51	new	21	24	23	29	44	8	-13	-0.62		
								Average	0.71		
2005 (Phase 2)	81	new	10		29	37	43	47	37	1.76	
	NC-1	new		6	11	15	8	16	10	0.50	
	NC-3	new		106	47	68	109	80	33	2.20	red value removed from analysis- see Appendix :
									Average	1.49	
2014 (Phase 3)	MP-1	new				20	32	8	-12	-1.20	
	MP-3	new				14	20	8	-6	-0.60	
	OP-4	new				4	9	6	2	0.20	
	OP-5	new				21	32	24	3	0.30	
	SP	Cleanout				13	18	122	5	1.25	red value removed from analysis- see Appendix :
									Average	-0.01	
								Total land (ac)	282		
								Total acres per year	14		

Table 2. Land change acreage and land change rate for new constructed crevasses and crevasses with cleanout for Phases I-III from the MR-09 project calculated by the age of the crevasse for years 1-5, 1-10, 1-15, and 1-20 post construction, where applicable.

*Additional cleanout during phase 2, **Additional cleanout during phase 3

Construction completed	Crevasse type	Land acreage by year						Land change and rate							
		2001	2002	2007	2012	2016	2022	1-5 yrs Land Change (ac)	1-5 yrs Gain/Loss Rate (ac/yr)	1-10 yrs Land Change (ac)	1-10 yrs Gain/Loss Rate (ac/yr)	1-15 yr Land Change (ac)	1-15 yr Gain/Loss Rate (ac/yr)	1-20 yr Land Change (ac)	1-20 yr Gain/Loss Rate (ac/yr)
1999 (Phase 1)	6** Cleanout	116	150	171				55	9.2						
	7 Cleanout	24	28	30	26	28	50	6	1.0	2	0.2	4	0.3	26	1.2
	8 Cleanout	5	8	10	7	9	18	5	0.8	2	0.2	4	0.3	13	0.6
	9* Cleanout	39	45												
	11* Cleanout	116	131												
	12* Cleanout	21	28												
	15 Cleanout	19	26	26	29	39	30	7	1.2	10	0.9	20	1.3	11	0.5
	31 Cleanout	67	90	191	206	231	158	124	20.7	139	12.6	164	10.9	91	4.3
	36 Cleanout	125	136	181	202	229	116	56	9.3	77	7.0	104	6.9	-9	-0.4
	38 Cleanout	102	99	181	175	207	127	79	13.2	73	6.6	105	7.0	25	1.2
	53 Cleanout	33	36	15	15	12	0	-18	-3.0	-18	-1.6	-21	-1.4	-33	-1.6
	54 Cleanout	41	47	57	63	75	15	16	2.7	22	2.0	34	2.3	-26	-1.2
	20 new	19	20	31	47	50	43	12	2.0	28	2.5	31	2.1	24	1.1
	51 new	21	24	23	29	44	8	2	0.3	8	0.7	23	1.5	-13	-0.6
2005 (Phase 2)		2001	2002	2007	2012	2016	2022								
	81 new	10		29	37	43	47	19	3.2	27	2.5	33	2.2	37	1.8
	NC-1 new		6	11	15	8	16	5	1.0	9	0.9	2	0.1	10	0.5
	NC-3 new		106	47	68	109	80	21	4.2	62	6.9	33	2.2		
	9* Cleanout		45	45	43	50	29	0	0.0	-2	-0.2	5	0.4	-16	-0.8
	11* Cleanout		131	157	178	191	121	26	5.2	47	4.7	60	4.3	-10	-0.5
	12* Cleanout		28	40	43	63	25	12	2.4	15.0	1.5	35	2.5	-3	-0.2
2014 (Phase 3)					2012	2016	2022								
	MP-1 new				20	32	8	12	3.0	-12	-1.2				
	MP-3 new				14	20	8	6	1.5	-6	-0.6				
	OP-4 new				4	9	6	5	1.3	2	0.2				
	OP-5 new				21	32	24	11	2.8	3	0.3				
	SP Cleanout				13	18	122	5	1.3						
	6** Cleanout				163	179	218	16	4.0	55.0	5.5				

Table 3. Average land change rate (acres per year) for new constructed crevasses and crevasses with cleanout from Phases I-III for the MR-09 project. Average land change rate was calculated by the age of the crevasse for years 1-5, 1-10, 1-15, and 1-20 post-construction.

	Average land change rate			
	(acres/year)			
Years post-construction	1-5	1-10	1-15	1-20
New crevasse	2.1	1.4	1.4	0.7
Crevasse cleanout	4.8	3.3	3.2	0.3

Table 6. Average total, minimum, and maximum cost per net acre for CWPPRA Phase I and II projects from 2009 to 2022 (P. Williams, NOAA, BA-194 presentation 2022).

Projects	Total Cost/ Net Acre	Min	Max
PPL18 Phase I Approvals Average	46,822	14,006	109,758
PPL19 Phase I Approvals Average	88,656	30,633	187,300
PPL20 Phase I Approvals Average	50,682	14,905	77,661
PPL21 Phase 1 Approvals Average	60,622	56,999	66,913
PPL22 Phase I Approvals Average	89,578	75,698	104,475
PPL23 Phase I Approvals Average	132,661	113,400	171,459
PPL24 Phase I Approvals Average	85,088	56,847	105,086
PPL25 Phase I Approvals Average	101,566	86,925	120,665
PPL26 Phase I Approvals Average	141,160	91,015	168,208
PPL27 Phase I Approvals Average	89,341	31,016	118,573
PPL28 Phase I Approvals Average	107,108	39,158	138,009
PPL29 Phase I Approvals Average	136,946	116,143	170,472
PPL30 Phase I Approvals Average	128,506	118,863	142,264
PPL31 Phase I Approvals Average	105,494	65,993	141,249
OVERALL AVG PPL18-29 PHASE I APPROVALS	97,445	60,562	128,215
2009 Phase II Approvals Average	120,303	83,812	176,053
2010 Phase II Approvals Average	140,462	28,677	200,342
2011 Phase II Approvals Average	206,094	206,094	206,094
2012 Phase II Approvals Average	70,429	16,290	115,080
2013 Phase II Approvals Average	67,618	58,628	76,608
2014 Phase II Approvals Average	54,646	54,646	54,646
2015 Phase II Approvals Average	62,095	60,310	63,879
2016 Phase II Approvals Average	104,751	75,399	134,104
2017 Phase II Approvals Average	98,012	77,927	118,097
2018 Phase II Approvals Average	160,370	117,567	203,173
2019 Phase II Approvals Average	94,872	70,278	119,465
2020 Phase II Approvals Average	120,181	105,152	129,632
2021 Phase II Approvals Average	69,406	47,913	90,898
2022 Phase II Approvals Average	75,273	66,701	83,845
OVERALL AVG PHASE II APPROVALS 2009-2022	103,179	76,385	126,565
AVG ALL APPROVALS 2009-2022	100,312	69,082	127,327

Table 7. Fully funded costs for MR-09 20-year life project extension

Year	Extension Year	Program Year	Inflation factor	FY	State Monitoring	State O&M & Insp	Fed Monitoring	Fed O&M & Insp	Corps Admin	Total by year	Cumulative Total	Cumulative Total After Apply Surplus
0	1	21	1.2078	2026	\$9,192	\$4,201,515	\$0	\$168,429	\$1,710	\$4,380,847	\$4,380,847	\$3,918,457.59
-1	2	22	1.2392	2027	\$9,431	\$32,181	\$0	\$15,738	\$1,755	\$59,105	\$4,439,951	\$3,977,562
-2	3	23	1.2714	2028	\$47,901	\$0	\$0	\$4,958	\$1,800	\$54,660	\$4,494,611	\$4,032,222
-3	4	24	1.3044	2029	\$9,928	\$33,877	\$0	\$16,567	\$1,847	\$62,218	\$4,556,829	\$4,094,440
-4	5	25	1.3384	2030	\$61,119	\$0	\$0	\$5,220	\$1,895	\$68,234	\$4,625,063	\$4,162,674
-5	6	26	1.3732	2031	\$10,451	\$2,969,250	\$0	\$119,188	\$1,944	\$3,100,833	\$7,725,896	\$7,263,507
-6	7	27	1.4089	2032	\$10,723	\$36,588	\$0	\$17,893	\$1,995	\$67,199	\$7,793,095	\$7,330,706
-7	8	28	1.4455	2033	\$11,002	\$0	\$0	\$5,637	\$2,047	\$18,686	\$7,811,781	\$7,349,392
-8	9	29	1.4831	2034	\$63,338	\$38,516	\$0	\$19,946	\$2,100	\$123,899	\$7,935,680	\$7,473,291
-9	10	30	1.5216	2035	\$11,581	\$0	\$0	\$5,934	\$2,155	\$19,670	\$7,955,350	\$7,492,961
-10	11	31	1.5612	2036	\$11,882	\$4,542,045	\$0	\$182,158	\$2,211	\$4,738,296	\$12,693,646	\$12,231,257
-11	12	32	1.6018	2037	\$73,149	\$41,599	\$0	\$21,826	\$2,268	\$138,842	\$12,832,488	\$12,370,099
-12	13	33	1.6434	2038	\$12,508	\$0	\$0	\$6,409	\$2,327	\$21,245	\$12,853,733	\$12,391,344
-13	14	34	1.6862	2039	\$12,833	\$43,790	\$0	\$21,414	\$2,388	\$80,425	\$12,934,158	\$12,471,769
-14	15	35	1.7300	2040	\$13,167	\$0	\$0	\$6,747	\$2,450	\$22,364	\$12,956,522	\$12,494,133
-15	16	36	1.7750	2041	\$13,509	\$46,096	\$0	\$22,542	\$2,513	\$84,662	\$13,041,183	\$12,578,794
-16	17	37	1.8211	2042	\$13,861	\$0	\$0	\$7,102	\$2,579	\$23,542	\$13,064,725	\$12,602,336
-17	18	38	1.8685	2043	\$103,438	\$48,525	\$0	\$26,547	\$2,646	\$181,155	\$13,245,880	\$12,783,491
-18	19	39	1.9171	2044	\$14,591	\$0	\$0	\$7,477	\$2,715	\$24,782	\$13,270,662	\$12,808,273
-19	20	40	1.9669	2045	\$89,823	\$51,081	\$0	\$90,639	\$5,145	\$236,688	\$13,507,350	\$13,044,961
				Total	\$603,428	\$12,085,062	\$0	\$772,371	\$46,489	\$13,507,350		

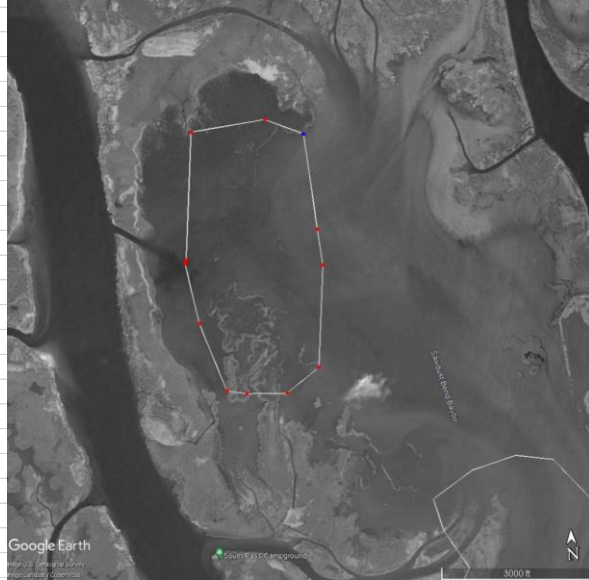
Appendix 1. Explanations for values removed from the analysis.

NC-3:
 USGS estimated 106 acres of land in 2002 in the NC-3 crevasse splay (see below, white polygon at 2004). After the crevasse was constructed, most of this land was gone and USGS estimated 46 ac of land in 2007. (See below, at 2005). My guess is this loss could be due to impacts from Hurricane Katrina. I decided 2002 was not an appropriate TY0 for the land change analysis so I used 2007 land acreage as the TY0.

2004 - NC 3



2005 - NC 3



SP:
 USGS estimated 122 acres of land in 2022 in the SP crevasse splay (white polygon). Most of this land was created from disposal of the USACE dredging event (Hopper Dredge Disposal Area marsh creation project-yellow polygon) and not from the crevasse. This value was removed from the land change analysis.

2019 -SP



2022 - SP



Coastal Wetlands Planning, Protection and Restoration Act
MR-09 20 YL extension
Project Priority List 06 (ver.012421)

Project Construction Years:	0	Total Project Years	20
Interest Rate	2.250%	Amortization Factor	0.06264
Fully Funded First Costs	\$0	Total Fully Funded Costs	\$13,507,350

Total Charges	Present Worth	Average Annual
First Costs	\$0	\$0
Monitoring (State + Federal)	\$304,618	\$19,082
State O & M Costs	\$7,929,694	\$496,732
Other Federal Costs	\$475,300	\$29,774
Average Annual Cost	\$545,588	\$545,588
Average Annual Habitat Units	0	
Cost Per Habitat Unit	#DIV/0!	
Total Net Acres	0	

**Coastal Wetlands Planning, Protection and Restoration Act
MR-09 20 YL extension
Project Priority List 06 (ver.012421)**

Project Costs \$13,507,350

Year	Fiscal Year	E&D	Land Rights	Federal S&A	LDNR S&A	Corps Admin	Monitoring	S&I	Contingency	Construction Costs	Total First Cost
Phase I											
4	2022	\$0	\$0	\$0	\$0	\$0	\$0	-	\$0		\$0
3	2023	\$0	\$0	\$0	\$0	\$0	\$0	-	\$0		\$0
2	2024	\$0	\$0	\$0	\$0	\$0	\$0	-	\$0		\$0
1	2025	\$0	\$0	\$0	\$0	\$0	\$0	-	\$0		\$0
0	2026	\$0	\$0	\$0	\$0	\$0	\$0	-	\$0		\$0
-1	2027	\$0	\$0	\$0	\$0	\$0	\$0	-	\$0		\$0
-2	2028	\$0	\$0	\$0	\$0	\$0	\$0	-	\$0		\$0
-3	2029	\$0	\$0	\$0	\$0	\$0	\$0	-	\$0		\$0
-4	2030	\$0	\$0	\$0	\$0	\$0	\$0	-	\$0		\$0
-5	2031	\$0	\$0	\$0	\$0	\$0	\$0	-	\$0		\$0
-6	2032	\$0	\$0	\$0	\$0	\$0	\$0	-	\$0		\$0
-7	2033	\$0	\$0	\$0	\$0	\$0	\$0	-	\$0		\$0
TOTAL		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Phase II											
1	2025	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	-
0	2026	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	-
-1	2027	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	-
-2	2028	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
-3	2029	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
TOTAL		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Total First Costs		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

Year	FY	State Monitoring	State O&M & Insp	Fed Monitoring	Fed O&M & Insp	Corps Admin					
0 Discount	2026	\$7,611	\$3,478,732	\$0	\$139,454	\$1,416		\$7,611	\$3,478,732	\$0	\$139,454
-1 Discount	2027	\$7,611	\$25,970	\$0	\$12,700	\$1,416		\$7,611	\$25,970	\$0	\$12,700
-2 Discount	2028	\$37,676	\$0	\$0	\$3,900	\$1,416		\$37,676	\$0	\$0	\$3,900
-3 Discount	2029	\$7,611	\$25,970	\$0	\$12,700	\$1,416		\$7,611	\$25,970	\$0	\$12,700
-4 Discount	2030	\$45,667	\$0	\$0	\$3,900	\$1,416		\$45,667	\$0	\$0	\$3,900
-5 Discount	2031	\$7,611	\$2,162,345	\$0	\$86,798	\$1,416		\$7,611	\$2,162,345	\$0	\$86,798
-6 Discount	2032	\$7,611	\$25,970	\$0	\$12,700	\$1,416		\$7,611	\$25,970	\$0	\$12,700
-7 Discount	2033	\$7,611	\$0	\$0	\$3,900	\$1,416		\$7,611	\$0	\$0	\$3,900
-8 Discount	2034	\$42,707	\$25,970	\$0	\$13,449	\$1,416		\$42,707	\$25,970	\$0	\$13,449
-9 Discount	2035	\$7,611	\$0	\$0	\$3,900	\$1,416		\$7,611	\$0	\$0	\$3,900
-10 Discount	2036	\$7,611	\$2,909,329	\$0	\$116,678	\$1,416		\$7,611	\$2,909,329	\$0	\$116,678
-11 Discount	2037	\$45,667	\$25,970	\$0	\$13,626	\$1,416		\$45,667	\$25,970	\$0	\$13,626
-12 Discount	2038	\$7,611	\$0	\$0	\$3,900	\$1,416		\$7,611	\$0	\$0	\$3,900
-13 Discount	2039	\$7,611	\$25,970	\$0	\$12,700	\$1,416		\$7,611	\$25,970	\$0	\$12,700
-14 Discount	2040	\$7,611	\$0	\$0	\$3,900	\$1,416		\$7,611	\$0	\$0	\$3,900
-15 Discount	2041	\$7,611	\$25,970	\$0	\$12,700	\$1,416		\$7,611	\$25,970	\$0	\$12,700
-16 Discount	2042	\$7,611	\$0	\$0	\$3,900	\$1,416		\$7,611	\$0	\$0	\$3,900
-17 Discount	2043	\$55,359	\$25,970	\$0	\$14,208	\$1,416		\$55,359	\$25,970	\$0	\$14,208
-18 Discount	2044	\$7,611	\$0	\$0	\$3,900	\$1,416		\$7,611	\$0	\$0	\$3,900

-19 Discount	2045	\$45,667	\$25,970	\$0	\$46,082	\$2,616	\$45,667	\$25,970	\$0	\$46,082
	Total	\$379,297	\$8,784,136	\$0	\$524,995	\$29,520	\$379,297	\$8,784,136	\$0	\$524,995

**Coastal Wetlands Planning, Protection and Restoration Act
MR-09 20 YL extension
Project Priority List 06 (ver.012421)**

Present Valued Costs		Total Discounted Costs					Amortized Costs					Total First Cost
Year	Fiscal Year	E&D	Land Rights	Federal S&A	LDNR S&A	Corps Admin	Monitoring	S&I	Contingency	Construction Costs	Total First Cost	
Phase I												
4	1.093	2022	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
3	1.069	2023	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
2	1.046	2024	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
1	1.023	2025	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
0	1.000	2026	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
-1	0.978	2027	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
-2	0.956	2028	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
-3	0.935	2029	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
-4	0.915	2030	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
-5	0.895	2031	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
-6	0.875	2032	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
-7	0.856	2033	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
Total			\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
Phase II												
1	1.023	2025	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
0	1.000	2026	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
-1	0.978	2027	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
-2	0.956	2028	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
-3	0.935	2029	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
Total			\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
Total First Cost			\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
Year	FY	State Monitoring	State O&M & Insp	Fed Monitoring	Fed O&M & Insp	Corps Admin						
0	1.000	2026	\$7,611	\$3,478,732	\$0	\$139,454	\$1,416					
-1	0.978	2027	\$7,444	\$25,399	\$0	\$12,421	\$1,385					
-2	0.956	2028	\$36,036	\$0	\$0	\$3,730	\$1,354					
-3	0.935	2029	\$7,120	\$24,293	\$0	\$11,880	\$1,325					
-4	0.915	2030	\$41,778	\$0	\$0	\$3,568	\$1,295					
-5	0.895	2031	\$6,810	\$1,934,677	\$0	\$77,659	\$1,267					
-6	0.875	2032	\$6,660	\$22,724	\$0	\$11,113	\$1,239					
-7	0.856	2033	\$6,513	\$0	\$0	\$3,338	\$1,212					
-8	0.837	2034	\$35,743	\$21,735	\$0	\$11,256	\$1,185					
-9	0.819	2035	\$6,230	\$0	\$0	\$3,192	\$1,159					
-10	0.801	2036	\$6,093	\$2,328,948	\$0	\$93,402	\$1,134					
-11	0.783	2037	\$35,752	\$20,332	\$0	\$10,668	\$1,109					
-12	0.766	2038	\$5,827	\$0	\$0	\$2,986	\$1,084					
-13	0.749	2039	\$5,699	\$19,447	\$0	\$9,510	\$1,060					
-14	0.732	2040	\$5,574	\$0	\$0	\$2,856	\$1,037					
-15	0.716	2041	\$5,451	\$18,600	\$0	\$9,096	\$1,014					
-16	0.700	2042	\$5,331	\$0	\$0	\$2,732	\$992					
-17	0.685	2043	\$37,924	\$17,791	\$0	\$9,733	\$970					
-18	0.670	2044	\$5,099	\$0	\$0	\$2,613	\$949					
-19	0.655	2045	\$29,923	\$17,016	\$0	\$30,195	\$1,714					
Total			\$304,618	\$7,929,694	\$0	\$451,401	\$23,900					

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Coastal Wetlands Planning, Protection and Restoration Act
MR-09 20 YL extension
Project Priority List 06 (ver.012421)

Fully Funded Costs Total Fully Funded Costs \$13,507,350 Amortized Costs \$846,128

Year	Fiscal Year	E&D	Land Rights	Federal S&A	LDNR S&A	Corps Admin	Monitoring	S&I	Contingency	Construction Costs	Total First Cost
Phase I											
4	1.000	2022	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
3	1.115	2023	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
2	1.147	2024	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
1	1.177	2025	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
0	1.208	2026	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
-1	1.239	2027	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
-2	1.271	2028	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
-3	1.304	2029	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
-4	1.338	2030	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
-5	1.373	2031	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
-6	1.409	2032	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
-7	1.445	2033	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	TOTAL		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Phase II											
1	1.177	2025	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
0	1.208	2026	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
-1	1.239	2027	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
-2	1.271	2028	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
-3	1.304	2029	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	TOTAL		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Total Cost			\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

Year	FY	State Monitoring	State O&M & Insp	Fed Monitoring	Fed O&M & Insp	Corps Admin					
0	1.2078	2026	\$9,192	\$4,201,515	\$0	\$168,429	\$1,710	\$9,192	\$4,201,515	\$0	\$168,429
-1	1.2392	2027	\$9,431	\$32,181	\$0	\$15,738	\$1,755	\$9,431	\$32,181	\$0	\$15,738
-2	1.2714	2028	\$47,901	\$0	\$0	\$4,958	\$1,800	\$47,901	\$0	\$0	\$4,958
-3	1.3044	2029	\$9,928	\$33,877	\$0	\$16,567	\$1,847	\$9,928	\$33,877	\$0	\$16,567
-4	1.3384	2030	\$61,119	\$0	\$0	\$5,220	\$1,895	\$61,119	\$0	\$0	\$5,220
-5	1.3732	2031	\$10,451	\$2,969,250	\$0	\$119,188	\$1,944	\$10,451	\$2,969,250	\$0	\$119,188
-6	1.4089	2032	\$10,723	\$36,588	\$0	\$17,893	\$1,995	\$10,723	\$36,588	\$0	\$17,893
-7	1.4455	2033	\$11,002	\$0	\$0	\$5,637	\$2,047	\$11,002	\$0	\$0	\$5,637
-8	1.4831	2034	\$63,338	\$38,516	\$0	\$19,946	\$2,100	\$63,338	\$38,516	\$0	\$19,946
-9	1.5216	2035	\$11,581	\$0	\$0	\$5,934	\$2,155	\$11,581	\$0	\$0	\$5,934
-10	1.5612	2036	\$11,882	\$4,542,045	\$0	\$182,158	\$2,211	\$11,882	\$4,542,045	\$0	\$182,158
-11	1.6018	2037	\$73,149	\$41,599	\$0	\$21,826	\$2,268	\$73,149	\$41,599	\$0	\$21,826
-12	1.6434	2038	\$12,508	\$0	\$0	\$6,409	\$2,327	\$12,508	\$0	\$0	\$6,409
-13	1.6862	2039	\$12,833	\$43,790	\$0	\$21,414	\$2,388	\$12,833	\$43,790	\$0	\$21,414
-14	1.7300	2040	\$13,167	\$0	\$0	\$6,747	\$2,450	\$13,167	\$0	\$0	\$6,747
-15	1.7750	2041	\$13,509	\$46,096	\$0	\$22,542	\$2,513	\$13,509	\$46,096	\$0	\$22,542
-16	1.8211	2042	\$13,861	\$0	\$0	\$7,102	\$2,579	\$13,861	\$0	\$0	\$7,102
-17	1.8685	2043	\$103,438	\$48,525	\$0	\$26,547	\$2,646	\$103,438	\$48,525	\$0	\$26,547
-18	1.9171	2044	\$14,591	\$0	\$0	\$7,477	\$2,715	\$14,591	\$0	\$0	\$7,477

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-19	1.9669	2045	\$89,823	\$51,081	\$0	\$90,639	\$5,145	\$89,823	\$51,081	\$0	\$90,639
	Total		\$603,428	\$12,085,062	\$0	\$772,371	\$46,489	\$603,428	\$12,085,062	\$0	\$772,371

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

TASK FORCE MEETING

OCTOBER 6, 2022

**TRANSFER OF FUNDING FROM O&M TO MONITORING FOR BARATARIA BAY
WATERWAY EAST SIDE SHORELINE PROTECTION (BA-26) PROJECT**

For Decision:

The Task Force will consider the Technical Committee's recommendation for approval to transfer funding in the amount of \$500 from O&M to Monitoring in preparation for project closeout in the next fiscal year.

**Request for Transfer of Funds from Operations and Maintenance to Monitoring
for
Barataria Bay Waterway East Side Shoreline Protection (BA-0026) Project**

1) Project History

a. Description

The Barataria Bay Waterway (BBW) East Side Shoreline Protection project (BA-0026) encompasses approximately 3504 acres of intermediate to brackish marsh and open water habitat on the east bank of the BBW. This Natural Resources Conservation Service project is located approximately 1.5 miles south of Lafitte, in Jefferson Parish, Louisiana, and is bounded by the BBW to the west, Bayou Barataria ridge to the south, unnamed canals to the east and Bayou Dupont to the north.

Construction of the BA-0026 project was completed in May 2001. It includes approximately 17,100 linear feet (3.2 miles) of foreshore rock dike bank-line protection and an earthen hydrologic barrier created from material dredged from the BBW and placed to the east along the rock dike within the project area. The rock structure was constructed with an expanded clay core to reduce its overall weight. The clay material was encapsulated in geotextile bags and placed along the centerline of the dike. In December 2005, a contract to elevate the rock dike was awarded to Luhr Bros., Inc. and resulted in the placement of 17,417 tons of rock riprap on the settled sections of the structure. The work was completed on January 24, 2006. The dike re-established the eastern bank of the BBW and protects the adjacent marsh from erosion that is exacerbated by wakes from vessel traffic.

b. Monitoring Completed to Date:

- In 1999, a combined monitoring plan was written for BA-0026 and the adjacent NRCS-sponsored Naomi Outfall Management (BA-0003c) project. Monitoring assessment and report writing for these projects has been unified since this date; however, all monitoring included in the list below is project-specific for BA-0026.
- Vegetation monitoring was conducted in 1997, 2000, 2003, 2006, 2009 and 2018.
- Land-water analyses were conducted in 2000, 2011, and 2018.
- Water elevation and salinity data were collected from one continuous recorder within the project area between 1999 and 2021.
- Monthly discrete water elevation and salinity measurements were recorded between 1999 and 2011.
- All monitoring is completed for this project, however, a final Operations, Maintenance & Monitoring Report will be written in FY23.

c. Original Project Monitoring Budget

The original Monitoring budget was \$71,100.00.

d. Previous Monitoring Funding Increases

There was a monitoring increase of \$7,690 included in Amendment No. 1, of Cooperative Agreement No. 68-7217-9-8. The increase was approved by the CWPPRA Task Force on July 23, 1998.

2) Transfer Request

a. Monitoring Transfer Being Requested

A transfer of \$500.00 from the Operations and Maintenance (O&M) budget to the Monitoring budget is being requested by NRCS/CPRA to balance the Monitoring budget prior to the expected project close-out in FY23 or FY24. There is currently a \$500.00 deficit in the Monitoring budget.

b. Fully Funded Cost Estimate (Monitoring)

\$78,790

c. Description of Proposed Monitoring Events to Be Accomplished with the Requested Funding

None. This is a request to transfer funds to balance the Monitoring budget.

3) Transfer Justification

The request is for a transfer of \$500.00 from the O&M budget to the Monitoring budget to balance a \$500.00 Monitoring deficit.

The O&M budget has sufficient remaining funds to support the transfer.

Operations and Maintenance		Monitoring	
Funded O&M (07/22/22 LANA) ¹	\$ 1,228,500.00	Funded Monitoring (07/22/22 LANA) ¹	\$ 78,790.00
Expended (07/22/22 LANA) ¹	\$ 895,279.06	Expended (07/22/22 LANA) ¹	\$ 79,290.00
CPRA FY21	\$ 11,718.39	CPRA FY21	\$ -
CPRA FY22	\$ 5,825.46	CPRA FY22	\$ -
CPRA FY23 ²	\$ -	CPRA FY23	\$ -
Balance of NRCS MIPR	843.73		
Estimated Balance Remaining	314,833.36	Estimated Balance Remaining	(500.00)

¹ LANA includes updated costs through June 30, 2020, for CPRA and 07/22/22 for NRCS.

² \$0 through 08/20/22.



Barataria Bay Waterway East Side Shoreline Protection (BA-26)

Project Status

Approved Date: 1997 **Project Area:** 2,790 acres

Approved Funds: \$5.22 M **Total Est. Cost:** \$5.22 M

Net Benefit After 20 Years: 217 acres

Status: Completed June 2001

Project Type: Shoreline Protection

PPL #: 6

Location

The project is located in Jefferson Parish, Louisiana, on the east bank of the Dupre Cut portion of the Barataria Bay Waterway, north of the Lafitte Gas and Oil Field and south of the subsided land reclamation effort known as “the Pen.”

Problems

The banks of the Dupre Cut have eroded considerably as a result of vessel wakes. Large breaches in the banks exposed the adjacent marsh to increased water exchange, tidal energy, and saltwater intrusion.

Restoration Strategy

The objective of this project was to rebuild and stabilize the east bank of the Dupre Cut. A stronger bank would reduce erosion and help reestablish wetlands by allowing sediment accretion on the leeward side of the foreshore rock dike.

The project plan involved the construction of over 3 miles of foreshore rock dike along the east bank of the Dupre Cut to protect adjacent marshes from shoreline erosion. This rock dike extends above the surface of the water and will protect the fragile marsh area from boat wakes generated within the BBWW.

Progress to Date

Construction was completed in June 2001. Baseline monitoring information has been collected and will be used to evaluate the project's effectiveness. The O&M Plan was signed in October 2002. This project is on Priority Project List 6.



Geo-textile fabric bags were filled with a lightweight aggregate and then sewn closed. These bags act as the supporting core of the shoreline stabilization structure.



This completed rock riprap structure was placed adjacent to the existing shoreline to buffer it from the erosive forces of wake-induced wave energy.

For more project information, please contact:



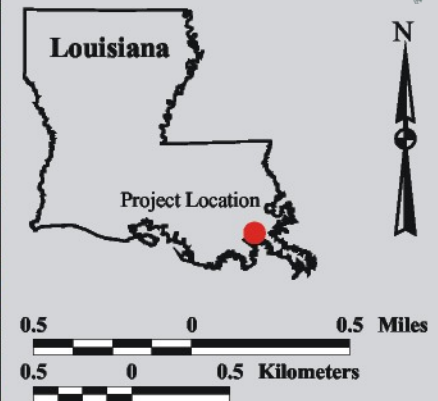
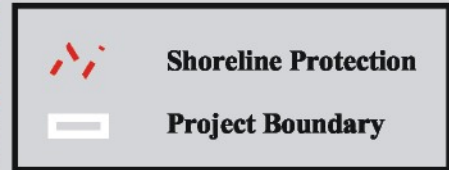
Federal Sponsor:
Natural Resources Conservation Service
Alexandria, LA
(318) 473-7756



Local Sponsor:
Coastal Protection and Restoration Authority
Baton Rouge, LA
(225) 342-4736



Barataria Bay Waterway East Side Shoreline Protection (BA-26)



Map Produced By:
 U.S. Department of the Interior
 U.S. Geological Survey
 National Wetlands Research Center
 Coastal Restoration Field Station

Background Imagery:
 1998 Digital Orthophoto Quarter Quadrangle

Map Date: August 23, 2002
 Map ID: 2002-11-719
 Data accurate as of: August 23, 2002

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

TASK FORCE MEETING

OCTOBER 6, 2022

ANNUAL REQUEST FOR INCREMENTAL FUNDING FOR FY25 ADMINISTRATIVE COSTS FOR CASH FLOW PROJECTS

For Decision:

The U.S. Army Corps of Engineers will request funding approval in the amount of \$98,451 for administrative costs for cash flow projects beyond Increment 1. The Task Force will consider the recommendation and vote to approve the request for funds for the following projects:

- Freshwater Bayou Wetland Protection, (ME-04), PPL-2, NRCS
Incremental Funding amount: \$4,346
- Cote Blanche Hydro Rest, (TV-04), PPL-3, NRCS
Incremental Funding amount: \$2,371
- Sabine Structures Refuge (Hog Island), PPL-3, FWS
Incremental Funding amount: \$3,000
- Freshwater Bayou Bank Stabilization (ME-04), PPL-5, NRCS
Incremental Funding amount: \$1,302
- Black Bayou Hydrologic Restoration (CS-27), PPL-6, NOAA
Incremental Funding amount: \$2,546
- Sabine Cycles 4 & 5 (CS-28-4-5), PPL-8, FWS
Incremental Funding amount: \$4,580
- Barataria Bain Landbridge Shoreline Protection Phase 3, (BA-27c), PPL-9, NRCS
Incremental Funding amount: \$4,063
- Black Bayou Culverts Hydrologic Restoration (CS-29), PPL-9, NRCS
Incremental Funding amount: \$1,502
- Freshwater Intro S. of Hwy 82 (ME-16), PPL-9, FWS
Incremental Funding amount: \$1,021
- New Cut Dune (TE-37), PPL-9, EPA
Incremental Funding amount: \$1,478

- South Lake DeCade (TE-39), PPL 9, NRCS
Incremental Funding amount: \$3,951
- Timbalier Island Dune & Marsh Restoration (TE-40), PPL-9, EPA
Incremental Funding amount: \$2,525
- East Sabine Lake (CS-32), PPL-10, FWS
Incremental Funding amount: \$1,329
- GIWW Bank Restoration (TE-43), PPL-10, NRCS
Incremental Funding amount: \$4,504
- Grand White Lake (ME-19), PPL-10, FWS
Incremental Funding amount: \$2,578
- Lake Borgne SP (PO-30), PPL-10, EPA
Incremental Funding amount: \$910
- North Lake Mechant (TE-44), PPL-10, FWS
Incremental Funding amount: \$982
- Barataria Barrier Pelican Island (BA-38), PPL-11, NMFS
Incremental Funding amount: \$1,422
- Barataria Bain Landbridge Shoreline Protection Phase 4, (BA-27d), PPL-11, NRCS
Incremental Funding amount: \$2,780
- Coastwide Nutria Control Program, (LA-03b), PPL-11, NRCS
Incremental Funding amount: \$1,578
- Dedicated Dredge BB Landbridge (BA-35), PPL-11, FWS
Incremental Funding amount: \$3,120
- Grand Lake SP (ME-21a), PPL-11, NRCS
Incremental Funding amount: \$2,922
- Little Lake (BA-37), PPL-11, NMFS
Incremental Funding amount: \$2,963
- Pass Chaland to Grand Bayou Pass Barrier Shoreline, (BA-37), PPL-11, NOAA
Incremental Funding amount: \$1,321
- Raccoon Island SP/MC, (TE-48), PPL-11, NRCS
Incremental Funding amount: \$2,434
- West Lake Boudreaux (TE-46), PPL-11, FWS
Incremental Funding amount: \$1,095
- Bayou Dupont Sediment Delivery System (BA-39), PPL-12, EPA

Incremental Funding amount: \$1,057

- South White Lake Shoreline Protection (ME-22), PPL12, COE
Incremental funding amount: \$1,504
- Goose Point (PO-33), PPL-13, FWS
Incremental Funding amount: \$2,103
- Whiskey Island Back Barrier (TE-50), PPL-13, EPA
Incremental Funding amount: \$3,073
- East Marsh Island (TV-21), PPL-14, NRCS
Incremental Funding amount: \$1,669
- South Shore of the Pen, (BA-41), PPL-14, NRCS
Incremental Funding amount: \$2,710
- Lake Hermitage Marsh Creation, (BA-42), PPL-15, FWS
Incremental Funding amount: \$3,369
- West Belle Pass Barrier Headland Restoration, (TE-52), PPL-16, NOAA
Incremental Funding amount: \$3,084
- Bayou Dupont Marsh, (BA-48), PPL-17, NOAA
Incremental Funding amount: \$2,972
- Grand Liard, (BA-68), PPL-18, NOAA
Incremental Funding amount: \$2,946
- Coastwide Vegetative Plantings, (LA-39), PPL-20, NRCS
Incremental Funding amount: \$4,303
- Oyster Bayou, (CS-58), PPL-21, NOAA
Incremental Funding amount: \$2,832
- Bayou Dupont SDS, (BA-164), PPL-22, EPA
Incremental Funding amount: \$4,206

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

TASK FORCE MEETING

OCTOBER 6, 2022

REQUEST FOR FUNDING FOR THE CWPPRA PROGRAM'S TECHNICAL SERVICES

For Decision:

The U.S. Geological Survey (USGS) and CPRA are requesting funding for technical services for the CWPPRA program in the amount of \$218,386. The Technical Committee will consider and vote to make a recommendation to the Task Force to approve the request for budget increase and funding for technical services in the amount of \$218,386.



United States Department of the Interior U.S. GEOLOGICAL SURVEY

Wetland and Aquatic Research Center

April 21, 2022
Scope of Work

Technical Services to the CWPPRA Program

Accurate and timely information is critical to large, interagency programs such as CWPPRA for project planning and interacting with the general public. Due to the spatial extent of the CWPPRA program, the number of stakeholders involved, and the amount of Federal and State dollars associated with the program, the continued maintenance of project, GIS, and website data are necessary to ensure the most up to date and accurate data are available. It is the goal of USGS to provide the CWPPRA partners and the public with timely and accurate information about the program and the constructed projects, as well as aid project managers during project reevaluation.

Project Information Database Maintenance Task Description:

WARC has created and maintains a real-time, interactive, internet-based data management system, which provides consistent, current programmatic information. This system is comprised of several synchronized database components deployed in various locations which serve specific tasks at their respective location ranging from tracking project costs to progress milestones. This information system is currently working with several CWPPRA databases including Outreach Committee's standardized public project fact sheets, CWPPRA budget analyst reports and databases, the WVA working group spreadsheets, and the USGS CWPPRA project mapping effort. Additionally, the presence of this system allows staff to "database enable" the CWPPRA fact sheets thus allowing the inclusion of real-time information which directly addresses the conflicting information problem.

As security requirements governing federal systems change, there is a need to ensure that the CWPPRA project information database complies with current information exchange policies wherever a database component is deployed.

As the primary mechanism for integrating databases across the five Task Force agencies and the State of Louisiana, this system is critical to ensure consistent, accurate information exchange and dissemination between the many moving parts of CWPPRA and ensures resources are available to address any problems or user needs in a timely manner.

CWPPRA Outreach and Website Content Task Description:

In keeping with CWPPRA goals, the outreach group is tasked with informing stakeholders and the public about the status and accomplishments of the CWPPRA restoration program. Through the development of new and innovative content and products that are focused on 3 general themes: 1) value of coastal wetlands, 2) awareness of the Louisiana coastal land loss problem and the need for ecosystem restoration, and 3) inform both national and local target audiences on the strengths and successes of CWPPRA's wetland restoration projects. To achieve these goals, the outreach group continually fosters CWPPRA's interagency model and collaboration with NGOs, academia, and the public through the creation of innovative and engaging outreach products and materials. One of the main communication tools is the CWPPRA website and other social media platforms that allow partners and the general public to communicate with the program. To foster public awareness of CWPPRA restoration and protection projects, the outreach team is responsible for maintaining

and creating new content for the websites and social media platforms including developing public fact sheets and providing status updates on all CWPPRA projects. These informational fact sheets detail each project through every stage of its construction as well as its maintenance and monitoring lifespan within the CWPPRA program. At any time, the public should be able to search for a CWPPRA project to find its location, a comprehensive description of the wetland-related problem, the restoration strategy and its status. These fact sheets are created by the outreach staff in conjunction with project managers from each federal agency and the State of Louisiana. In addition to fact sheets, CWPPRA outreach staff is responsible for continually creating new outreach content that the public will find educational and noteworthy. Some examples include new website content, videos, and social media updates. Since the CWPPRA program is very active and dynamic, the outreach staff is constantly updating and generating new content. This includes updating materials for 508 accessibility and compliance. This task includes responding to website inquiries for more information and requests for educational materials, as well as daily maintenance and updates of text and links.

CWPPRA Website (www.LAcoast.gov) Maintenance Task Description:

The CWPPRA website currently provides a continuous online presence for federal/state partners and the general public to access the latest information on CWPPRA, its projects, partners, and other pertinent information related to Louisiana's coastal wetlands conservation and restoration. The LaCoast.gov website is an interface between the public and the program. WARC utilizes web server hardware and software, and continually performs system management, backup and recovery maintenance, and programming efforts for the www.LaCoast.gov website. The steadily increasing online security threats are minimized by performing frequently scheduled internal and external penetration tests and quickly addressing those security concerns found.

GIS Task Description:

During Phase I of a CWPPRA project it may be necessary to reevaluate that project to facilitate a scope change at 30% or 95% design. Some projects require little geospatial work, while others need evaluations similar to Phase 0 (Candidate phase). This includes historic land change assessments, project specific land water, shoreline change analysis, and project map creation or editing. Typically, three to five projects require this level of evaluation within a fiscal year. In addition, many projects are approaching their end of project life. Post-project analyses that aid in determining a path forward for the project may be needed. WARC provides the project manager with GIS support that consists of spatial data analyses, maps, graphics, and technical support utilizing the most recent spatial data sets available. Providing these products and services to CWPPRA agencies requires a standardized GIS data management environment and a good deal of coordination with those project managers. As these decisions are just beginning for the CWPPRA program, impacts on workload have been minimal. However, more projects are approaching this crossroads, and it is anticipated geospatial analysis in project-life decisions to increase over time.

Technical Services for FY23

Description	Cost
Project Information Database Maintenance	\$43,212
CWPPRA Outreach and Website Content	\$41,000
CWPPRA Website (www.LAcoast.gov) Maintenance	\$45,834
GIS Support for CWPPRA Constructed Project Activities	\$88,340
TOTAL	\$218,386
<i>Cost increases are due to staff cost increases and a small increase in OH.</i>	

Deliverables:

Project Information Database Maintenance Task

- Database hosting and regularly scheduled backups (on and offsite)
- Synchronization scripts for multi-agency database communication
- Update project information and figures
- Programming and database administration
- Federal security review

CWPPRA Outreach and Website Content Task

- Public outreach project fact sheet creation and updates
- WaterMarks / Landmarks digital distribution
- Social media development
- Web site content creation and management (articles, pictures, video, etc.)
- Online accessibility as required for 508 ADA compliance
- Website newsflash creation and distribution
- Fulfilling online requests for program information and outreach materials

CWPPRA Website Hardware/Software/Security Maintenance Task

- LaCoast website hosting on a federal server
- Website source code maintained in a version control code repository
- CWPPRA website maintained on daily basis
- Maintain LaCoast SSL Certificate
- Maintain CWPPRA email list
- Maintain users/roles for authenticated LaCoast website access (e.g. Project Managers, LUCC Calendar, Outreach Team)
- Provide summary of CWPPRA website activities
- Maintain compliance with the Dept of Homeland Security policies regarding public facing federal servers
 - Perform, respond, and reconcile internal and external penetration tests
 - Maintain web application firewall configuration settings

GIS Task

- Updated WVA analysis for In Phase projects (Typically 3-5 a year)
- End of project life analysis for constructed projects, as requested
- Fact Sheet maps for In Phase and newly selected PPL projects
- Miscellaneous requests for CWPPRA agencies

Points of Contact:

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USGS - Wetland and Aquatic
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Lafayette, LA
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COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

TASK FORCE MEETING

OCTOBER 6, 2022

**REQUEST FOR A TIME EXTENSION WITH A BUDGET INCREASE FOR THE
NAOMI OUTFALL MANAGEMENT (BA-03C) PROJECT**

For Decision:

The Task Force will consider the Technical Committee's recommendation for a two-year time extension and budget increase and funding allocation in the amount of \$146,515.65 for BA-03c.

O&M Funding Increase Request Beyond the Approved O&M Budget
for
Naomi Outfall Management (BA-03c) Project

1) Project History

a. Description

The State of Louisiana and Plaquemines Parish Government (PPG) jointly funded construction of the Naomi Siphon Diversion project (BA-03), a set of eight siphons that was built in 1992 to re-introduce freshwater from the Mississippi River into the adjacent marshes. The re-introduction was intended to restore some of the ecological functions supported by periodic over-bank flooding that occurred prior to the placement of the flood-control levees.

In order to better-manage the freshwater from the siphons and prevent saltwater intrusion, weirs were installed in two canals that connect the project area to the Barataria Bay Waterway (Figure 1). The weirs were constructed in 2002 as part of the Naomi Outfall Management project (BA-03c), which is funded through the federal Coastal Wetlands Planning, Protection and Restoration Act (CWPPRA) and sponsored by the National Resource Conservation Service (NRCS). The BA-03c project area encompasses the 13,130-acre BA-03 project area and includes an additional 13,000 + acres.

The BA-03c project area lies within the Barataria Basin in Jefferson and Plaquemines Parishes, Louisiana (Figure 1). The area is bordered by the Barataria Bay Waterway (BBW) and the town of Lafitte on the west and the Mississippi River (MR) back protection levee and the community of Naomi on the east. The area extends to the south of The Pen (a failed agricultural impoundment) and includes the Dupre Cut portion of the BBW. The project comprises ~ 26,956 ac (10,782 ha) of brackish and intermediate marsh.

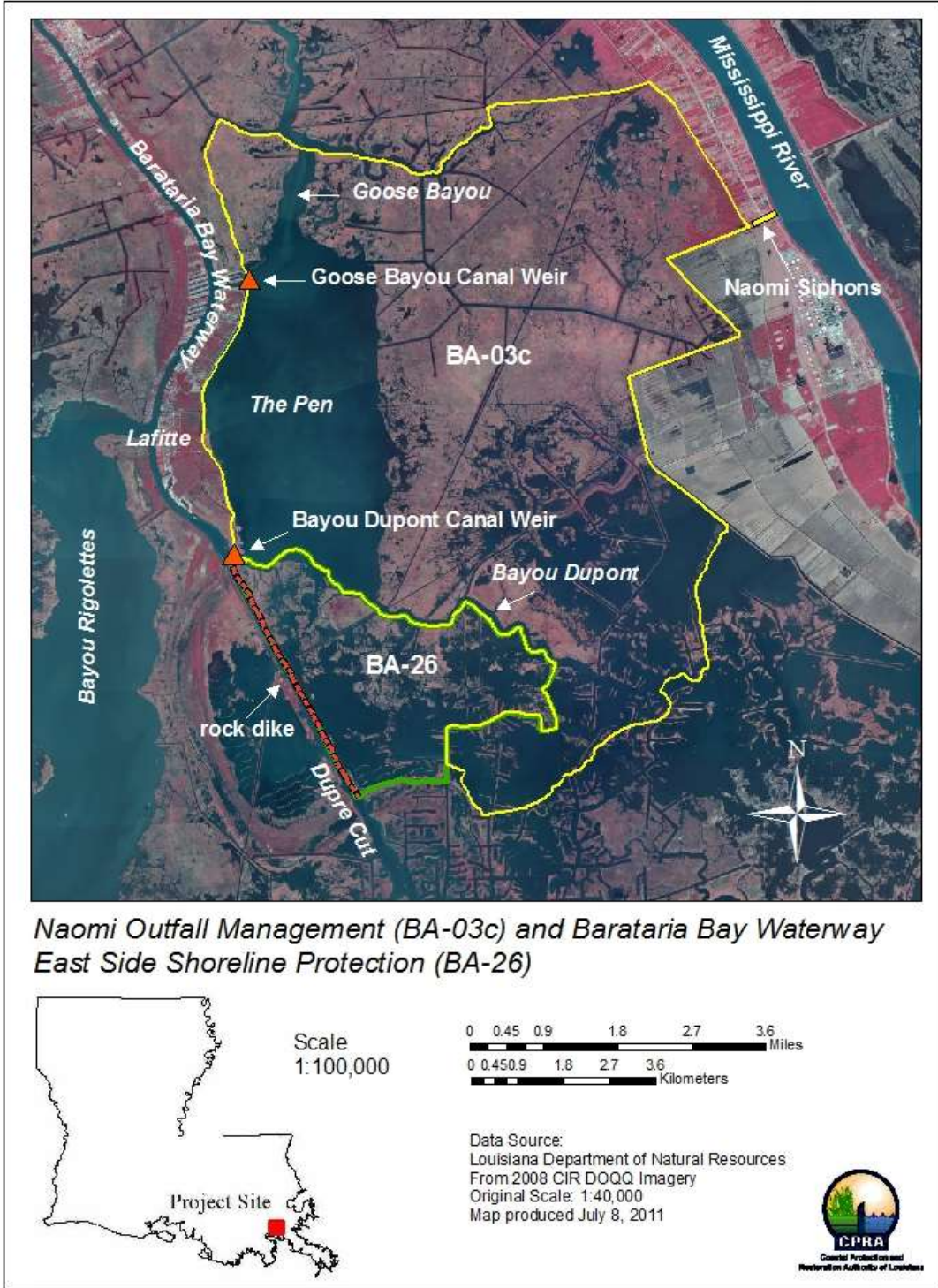


Figure 1: Project Map

b. O&M Completed to Date

On June 20, 2006, a contract was awarded to place two warning buoys in places where warning signs were damaged and to replace 5 navigation lights. This project was completed on October 4, 2006.

A second maintenance contract was awarded May 27, 2015 for the replacement of the barrier float buoys and navigation signs at the Goose Bayou weir. Repair work was completed August 10, 2015.

In late 2010 the Bayou Dupont Weir was partially deconstructed to allow access of equipment for construction of the South Shore of The Pen Shoreline Protection and Marsh Creation Project (BA-41). It remained in this state through the construction of the Bayou Dupont Marsh Creation Projects (BA-48 and BA-164) as well as the Long Distance Sediment Pipeline Project (BA-43EB). It was replaced back to as-built specifications in late 2016 at no cost to the project.

CPRA was notified in September 2017 that a company had knocked over one of the lighted pile clusters at the Bayou Dupont Weir. This company agreed to replace as designed at no cost to the government. This repair was completed in November 2017.

In November 2020, the USCG informed CPRA that the orange marker buoy lines installed at construction were never approved and were required to be removed as they did not meet minimum requirements of the U.S. ATON System to be approved as Private Aids to Navigation. These buoys were removed in December of 2020.

c. Current Project Budget (O&M)

The current O&M budget is \$577,616.

d. Previous O&M Funding Increases

A funding increase in the amount of \$88,636 was requested and approved in 2021.

2) Increase Request

a. O&M Increase Being Requested

\$146,515.65 increase to O&M funds

b. Fully Funded Cost Estimate

Current = \$2,374,608.01

New = \$2,521,123.66

c. Description of Proposed O&M Events to Be Accomplished With the Requested Funding

The requested funding would be used to replace the missing navigational aids, which consist of three (3) 4-pile clusters with lights and signs at the Bayou Dupont Weir Structure, and to finalize project close out.

3) O&M Fund Increase Justification

a. Summary of Project Performance

The first goal of the Naomi Outfall Management project is to reduce the mean salinity in the project area. Salinity is clearly being reduced as a result of the siphons at stations inside and near the mouth of the outfall canal. Salinity between May 2008–December 2010 was also reduced during siphon flow at CRMS4103, located in the central project area. With further distance from the outfall canal it becomes more difficult to credit salinity reductions solely to the siphons. Salinity reductions in the project area are often occurring when the river stage is high and the salinity in the project area may be lower due to increased discharge from the river and perhaps freshwater from the Davis Pond Diversion. It can be expected that increasing the flow through the siphons would expand the range of freshening in the project area.

The construction of the boat-bay weirs was intended to 1) retain freshwater from the diversion and direct it south and 2) reduce inflow of saltwater from the Barataria Bay Waterway. Since the percent change in salinity pre/post weir construction for the reference site falls within the range of salinity change for the project sites, it is difficult to discern any effect from the weirs on salinity in the project area. Settling of the weirs, in particular the Goose Bayou Canal weir, may have diminished the water control potential from these structures.

The second goal of this project is to improve the growing conditions and increase the relative abundance of fresh-to-intermediate marsh species in the project area. Between the 2000 (pre-weir) and 2003 (post-weir) vegetation surveys, there was a significant increase in the percent cover of fresh-to-intermediate species (30% to 73%). However, 2000 was a drought year and the vegetation community reflected higher salinities in the basin by transitioning to a more salt-dominated community. The abundance of fresh–intermediate and intermediate/brackish–salt species has varied between years, with 1997 having the highest percent cover of fresher species and 2000 having the lowest. Significant events such as drought and hurricanes, especially Hurricane Katrina in 2005, affect the plant community composition and percent cover and demonstrate the response of wetlands to their environmental conditions. From these data, shifts between fresher and saltier plant communities appear to be influenced more by basin-wide environmental factors than by siphon operation or the installation of the weirs. However, if the siphons were run more frequently and at an increased flow rate, the project area could see a transition to a community with a greater abundance of fresh-intermediate species.

Water elevation was monitored as part of this project to ensure that there would not be a negative impact on vegetation from increased flooding due to siphon flow. Water elevation data from continuous recorders in the project area demonstrated that there was no significant increase in water elevation when the siphons were flowing. Two discrete water elevation stations did show an increase in water elevation during flow. These stations are located in and

at the mouth of the outfall canal and represent a highly localized response in elevation to siphon flow. The construction of the weirs may have prompted additional concerns about an increase in water elevation within the project area during siphon flow; however, no significant increase occurred at any of the continuous recorder stations in the project area post-construction.

The third goal—to reduce the rate of conversion of marsh to open water in the project area—was met for the Naomi Siphon Diversion (BA-03) project area. This goal could not be assessed for the BA-03c project area. Land-water analyses for the BA-03 project area show that there has been no loss of land between 1991 and 2009; in fact, there has been an increase from 8,175 acres to 8,289 acres. The 2000 aerial photography included the BA-03, BA-03c, and BA-26 project areas. However, it could not be used for comparison of land-water analyses because it was flown at a different scale than the 1991 and 2009 imagery.

b. Summary of Project Deficiency

Three of the navigation aids at the Bayou Dupont Weir are missing and need to be replaced, which is one more than previously requested. Additionally, we are requesting the project life be extended to June 30, 2024, due to current delays and to await the completion of the BA-0207 project which has the Bayou Dupont structure broken down until construction completion (approximately September, 2023, at the latest).

c. Reasons for Requested Increase

The current budget will not support this maintenance event to replace three navigational aids at the Bayou Dupont Weir structure. Due to additional costs for one more navigational aid and increased construction costs as seen during recent construction bids the O&M budget requires additional funds. The CPRA IDC rates for this maintenance event are also included in this requested increase. These navigational aids are required by the USCG project permit to aid in the navigation thru the structure.

CWPPRA Project O&M Budget Adjustment Template

Project Name: Naomi Outfall Management
 PPL: 5
 Project Sponsor: NRCS

Prepared By: Barry Richard / Quin Kinler
 Date Prepared: 9/13/2022
 Date Revised:

Year	Approved Current Base Line			Obligations to Date				Proposed Revised Estimate and Schedule				
	FY	State O&M & Insp.	Corps Admin	Fed S&A & Insp	FY	State O&M & Insp.	Corps Admin	Fed S&A & Insp	FY	O&M & State Insp.	Corps Admin	Fed S&A & Insp
0												
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-16												
-17												
-18										\$532,010		
-19	22	\$577,616							22			
-20	23					\$532,010			23	\$45,606		
-21	24								24	\$142,855	\$880	\$2,780
Total		\$577,616	\$0	\$0		\$532,010	\$0	\$0		\$720,471	\$880	\$2,780

SUMMARY:

Benefits:

Original Net Acres	Revised Net Acres
633	633

Approved O&M Budget vs Obligations to Date: Increment Years -0 through -2

Funding Category	Approved Original O&M Baseline	O&M Obligations to Date	Difference
State O&M & Insp.	\$577,616	\$532,010	\$45,606
Corps Admin	\$0	\$0	\$0
Fed S&A & Insp	\$0	\$0	\$0
Totals	\$577,616	\$532,010	\$45,606

Current Request:

Current Increment Funding Request Year	Current Funding Request Amount
Year -21	\$146,515

Approved Original Budgeted O&M Funds less O&M Obligations to Date:

Total Approved Original O&M Baseline	O&M Obligations to Date	Remaining Available O&M Budget
\$577,616	\$532,010	\$45,606

Original Approved vs Proposed Revised Fully Fund

Approved Fully Funded Baseline Estimate	Additional O&M funding required for remaining project life	Requested Revised Fully Funded Estimate
\$2,374,608	\$146,515	\$2,521,123

Total Approved Original Budget less Total Proposed Revised Budget

Funding Category	Original Total	Proposed Revised Total	Difference
State O&M & Insp.	\$577,616	\$720,471	(\$142,855)
Corps Admin	\$0	\$880	(\$880)
Fed S&A & Insp	\$0	\$2,780	(\$2,780)
Total	\$577,616	\$724,131	(\$146,515)

Change in Total Cost and Cost Effectiveness:

Fully Funded Cost Estimate % Change	Original Cost Effectiveness	Revised Cost Effectiveness
6.17%	\$3,751.36	\$3,982.82

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

TASK FORCE MEETING

OCTOBER 6, 2022

**REQUEST FOR A CHANGE IN SCOPE FOR THE ST. CATHERINE ISLAND MARSH
CREATION AND SHORELINE PROTECTION (PO-179) PROJECT**

For Decision:

The Task Force will consider the Technical Committee's recommendation for a change in project scope for PO-179. A scope change is required due to the ratio of the total cost to the number of net acres created has increased by more than 25% from the Phase 0 Candidate.

CWPPRA

Scope Change Request

St. Catherine Island Marsh Creation and Shoreline Protection (PO-179)



Task Force Meeting
October 6, 2022
New Orleans, LA
Kristen Ramsey, FWS

CWPPRA

Project Background

Project Name: St. Catherine Island Marsh Creation and Shoreline Protection (PO-179)

Location: Pontchartrain Basin, Orleans Parish, along the south shore of Lake Pontchartrain near Chef Menteur Pass

Status:

- This project was approved for Phase I Engineering and Design in January 2017 as part of Priority Project List (PPL) 26
- Kickoff Meeting and Site Visit November 2017
- The 30% Design Review Meeting was held June 28, 2022
- The 95% Design Review Meeting will be held October 12, 2022
- Scope Change requested September 21, 2022
- Phase 2 Request December 2022



Changes from Phase 0 to 95% Design

	Phase 0	95% Design	Percent Change
Fully-Funded Cost	\$35,996,522	\$38,813,804	+7.8%
Net Acres	214	169	-21.0%
Net AAHUs	91	85	-6.6%
Cost Effectiveness (FF Cost/Net Acre)	\$168,208	\$229,667	+36.5%
Cost Effectiveness (FF Cost/Net AAHU)	\$395,566	\$456,633	+15.4%



St. Catherine Island Marsh Creation and Shoreline Protection (PO-179)

Request for Change in Project Scope

September 21, 2022

The U.S. Fish and Wildlife Service and Coastal Protection and Restoration Authority request Technical Committee approval for a project scope change for the PO-179 St. Catherine Island Marsh Creation and Shoreline Protection Project. PO-179 was approved as part of Priority Project List 26 with a fully-funded cost of \$35,996,522. A 30% Design Review meeting was held on June 28, 2022. The 95% Design Review package will be posted on September 28, 2022. The 95% Design Review meeting is scheduled for October 12, 2022.

Per the CWPPRA SOP, Section 6.e.(3), “the ratio of the total cost to the number of net acres created/protected/restored” (i.e., cost effectiveness) has increased by more than 25%. The 95% design features have resulted in a 37% increase (i.e., reduction in cost-effectiveness) in the fully-funded cost per net acre from the Phase 0 design. Summary metrics are found in the table below.

	Phase 0	95% Design	Percent Change from Phase 0 to 95% Design
Fully-Funded Cost	\$35,996,522	\$38,813,804	+7.8%
Net Acres	214	169	-21.0%
AAHUs	91	85	-6.6%
Cost Effectiveness (FF Cost/Net Acre)	\$168,208	\$229,667	+36.5%
Cost Effectiveness (FF Cost/Net AAHU)	\$395,566	\$456,633	+15.4%

Projects requesting Phase 2 funding over the past six years had an average cost effectiveness (i.e., FFC/net acre) of \$116,072 and ranged from \$44,567 to \$205,297. It should be noted however that 2022 construction estimates for all CWPPRA projects were adjusted upwards to account for significant increases in fuel, materials, labor costs, and inflation. Those adjustments to 2022 cost estimates make cost effectiveness comparisons to previous Phase 2 requests difficult at best.

Figures 1-3 below offer a comparison of Phase 0 and 95% design project features. The decrease in net acres is the result of a reduction in the marsh creation/nourishment footprint, from 219 acres at Phase 0 to 137 acres at 95% design. Unconfined marsh creation areas west of Chef Menteur Pass were eliminated due to pump distance, possible siltation of existing waterways used for recreation, and the higher cost per acre benefitted. The shoreline protection feature was also reduced by 5,093 linear feet to decrease project costs and to remove areas with lower shoreline erosion rates. As a result, shoreline protection along the southern bank of Chef Menteur Pass has been eliminated. The 95% design consists of approximately 9,099 linear feet of marine mattress revetment and 5,377 linear feet of marine mattress-reinforced earthen containment dikes.

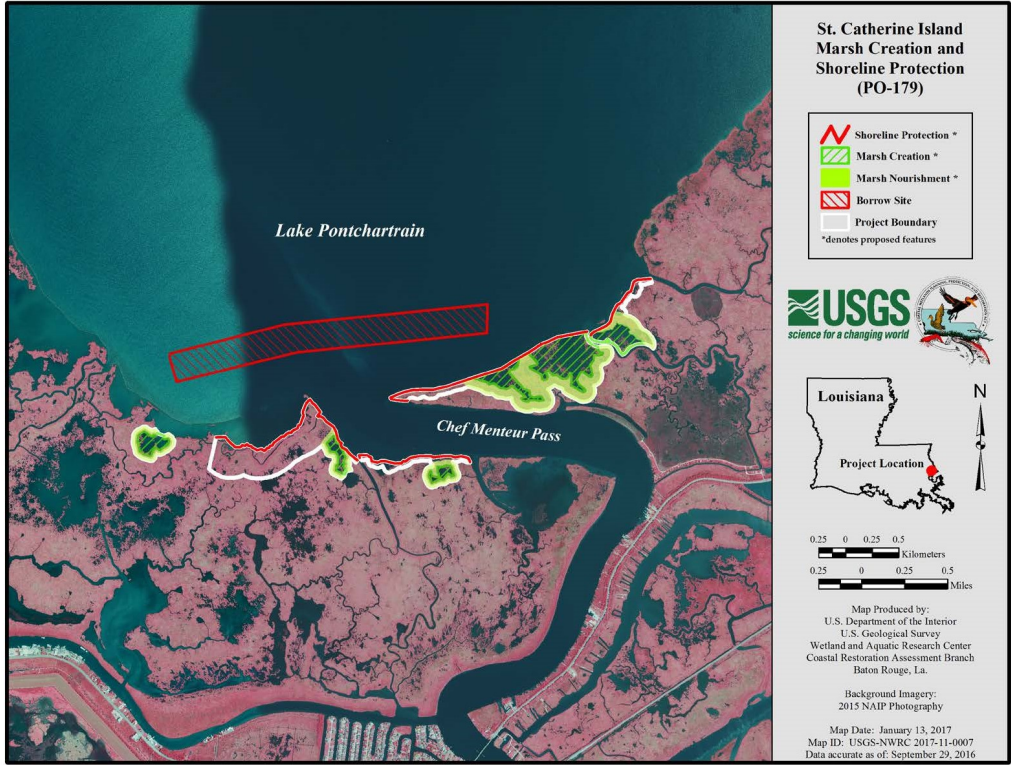


Figure 1. Phase 0 project features.

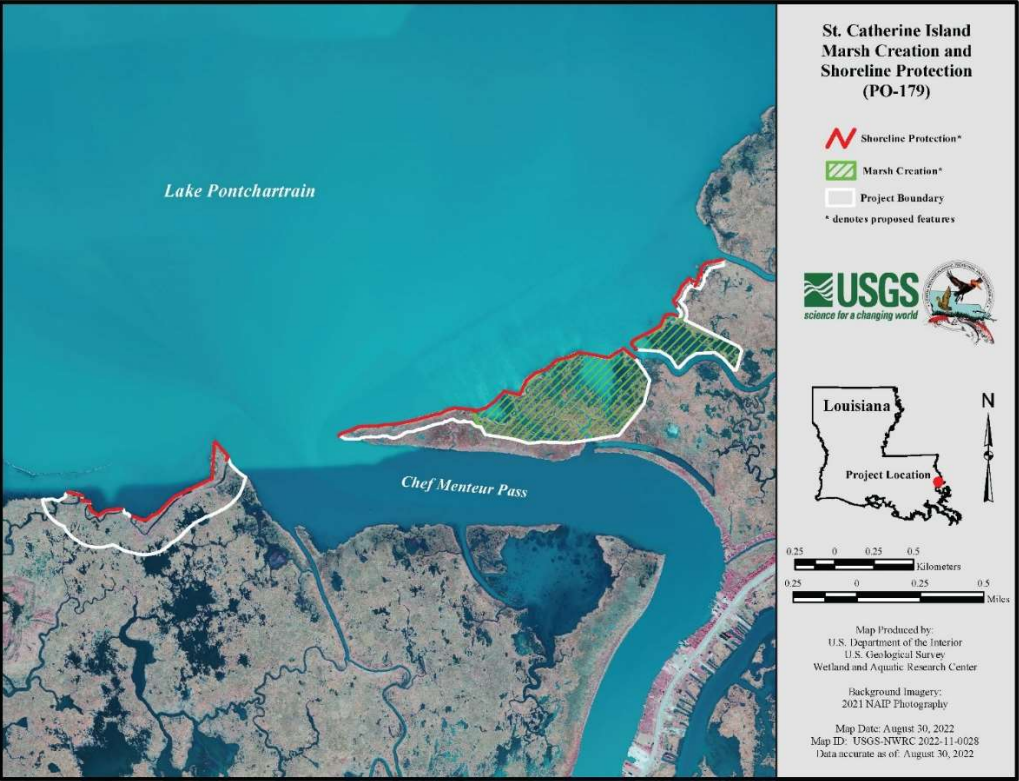


Figure 2. 95% design project features.

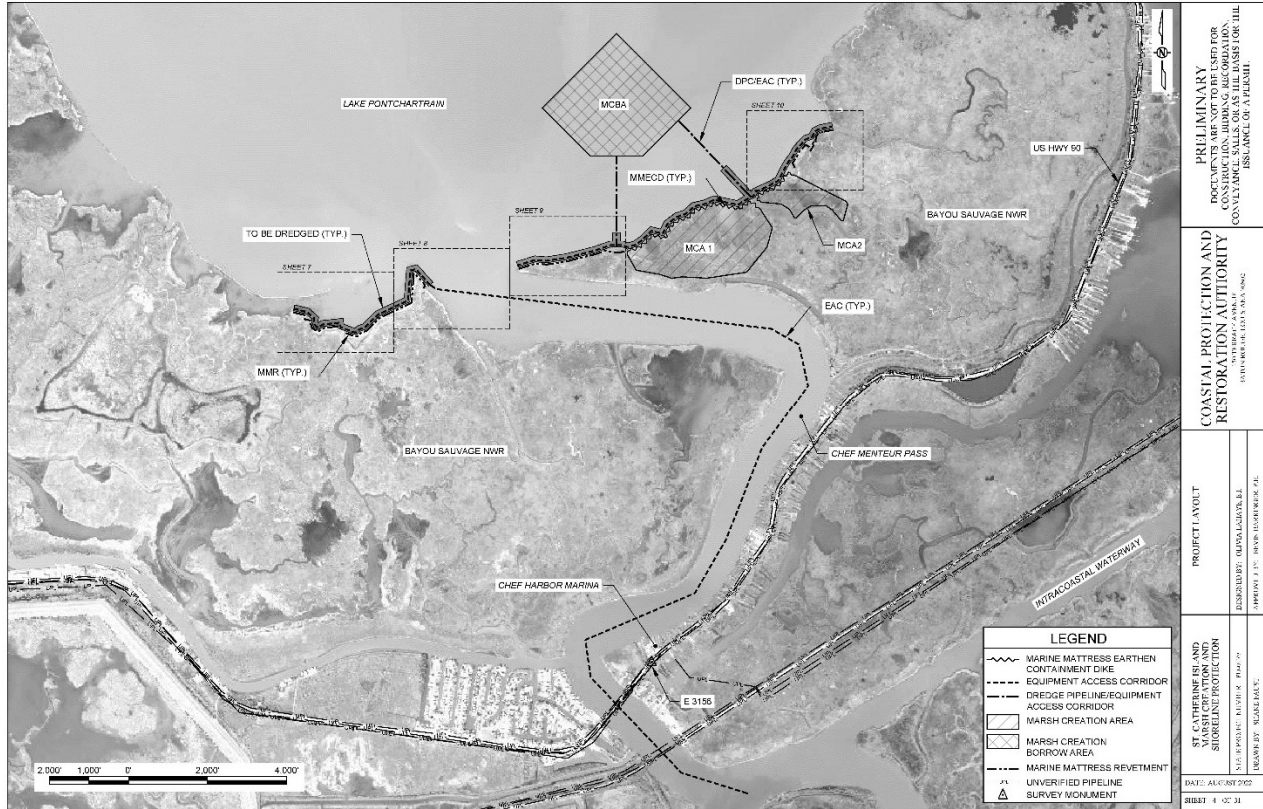


Figure 3. Plan view of 95% design features.

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

TASK FORCE MEETING

OCTOBER 6, 2022

REQUEST FOR OPERATION AND MAINTENANCE (O&M) INCREMENTAL FUNDING

For Decision:

2. The Task Force will consider the Technical Committee's recommendation for approval of requests for FY25 O&M incremental funding in the amount of \$4,877,961.62 and O&M budget increase in the amount of \$23,231.00.
 - a. PPL9+ Projects requesting approval for FY25 O&M incremental funding in the total amount of \$3,678,829.75 for the following projects
 - Coastwide Vegetative Planting (LA-39)
Incremental Funding Request: \$5,373.00
 - Rockefeller Refuge Gulf Shoreline Stabilization (ME-18)
Incremental Funding Request: \$37,419.00
 - Cameron-Creole Grand Bayou Marsh Creation (CS-54)
Incremental Funding Request: \$9,509.00
 - Oyster Bayou Marsh Creation (CS-59)
Incremental Funding Request: \$129,080.00
 - Freshwater Introduction South of Highway 82 (ME-16)
Incremental Funding Request: \$16,623.00
 - Grand Lake Shoreline Protection (ME-21)
Incremental Funding Request: \$35,844.00
 - South White Lake Shoreline Protection (ME-22)
Incremental Funding Request: \$9,552.00
 - Four Mile Canal Terracing and Sediment Trapping (TV-18)
Incremental Funding Request: \$23,796.00
 - East Marsh Island Marsh Creation (TV-21)
Incremental Funding Request: \$29,447.00
 - Cole's Bayou Marsh Restoration (TV-63)
Incremental Funding Request: \$530,251.00
 - West Belle Pass Barrier Headland Restoration (TE-52)
Incremental Funding Request: \$8,140.75
 - Barataria Basin Landbridge Shoreline Protection, Phase 3 (BA-27c)
Incremental Funding Request: \$208,100.00

- Little Lake Shoreline Protection/ Dedicated Dredging Near Round Lake (BA-37)
Incremental Funding Request: \$2,130.00
 - Lost Lake Marsh Creation and Hydrologic Restoration (TE-72)
Incremental Funding Request: \$135,177.00
 - Hydrologic Restoration and Vegetative Planting in the Des Allemands Swamp (BA-34-2)
Incremental Funding Request: \$50,000.00
 - Coastwide Nutria Control Program (LA-03b)
Incremental Funding Request: \$2,273,878.00
 - Bayou Dupont Sediment Delivery- Marsh Creation and Terracing #3 (BA-164)
Incremental Funding Request: \$8,411.00
 - Grand Liard Marsh and Ridge Restoration (BA-68)
Incremental Funding Request: \$36,754.00
 - Goose Point Marsh Creation (PO-33)
Incremental Funding Request: \$86,970.00
 - Bayou Bonfuca Marsh Creation (PO-104)
Incremental Funding Request: \$14,537.00
 - Bayou Dupont Marsh and Ridge Restoration (BA-48)
Incremental Funding Request: \$3,863.00
 - Barataria Barrier Island Complex: Pelican Island and Pass La Mer to Chalant Pass Restoration (BA-38)
Incremental Funding Request: \$20,942.00
 - Pass Chalant to Grand Bayou Pass Barrier Shoreline Restoration (BA-35)
Incremental Funding Request: \$3,033.00
- b. PPL1-8 Projects requesting approval for FY25 O&M incremental funding in the total amount of \$1,199,131.87 and budget increases in the total amount of \$23,231.00 for the following projects**
- Cameron Creole Maintenance (CS-04a)
Incremental Funding Request: \$269,014.00
 - Replace Sabine Refuge Water Control Structures at Headquarters Canal, West Cove Canal, and Hog Island Gully (CS-23)
Incremental Funding Request: \$525,417.00
 - Freshwater Bayou Wetland Project (ME-04)
Incremental Funding request: \$13,114.00
 - Freshwater Bayou Bank Stabilization (ME-13)
Incremental Funding Request: \$79,007.00
 - Cote Blanche Hydrologic Restoration (TV-04)
Incremental Funding Request: \$54,474.00
 - Brady Canal Hydrologic Restoration (TE-28)
Incremental Funding Request: \$234,874.87

- Bayou Chevee Shoreline Protection (PO-22)
Budget Increase Request: \$23,231.00
Incremental Funding Request: \$23,231.00

O&M Funding Increase Request Beyond the Approved O&M Budget
for
Bayou Chevee Shoreline Protection (PO-22) Project

1) Project History
a. Description

Construction of the Bayou Chevee project was completed on December 7, 2001. The project is divided into two areas (see Fig 1). The rock dike protects both areas from shoreline erosion.

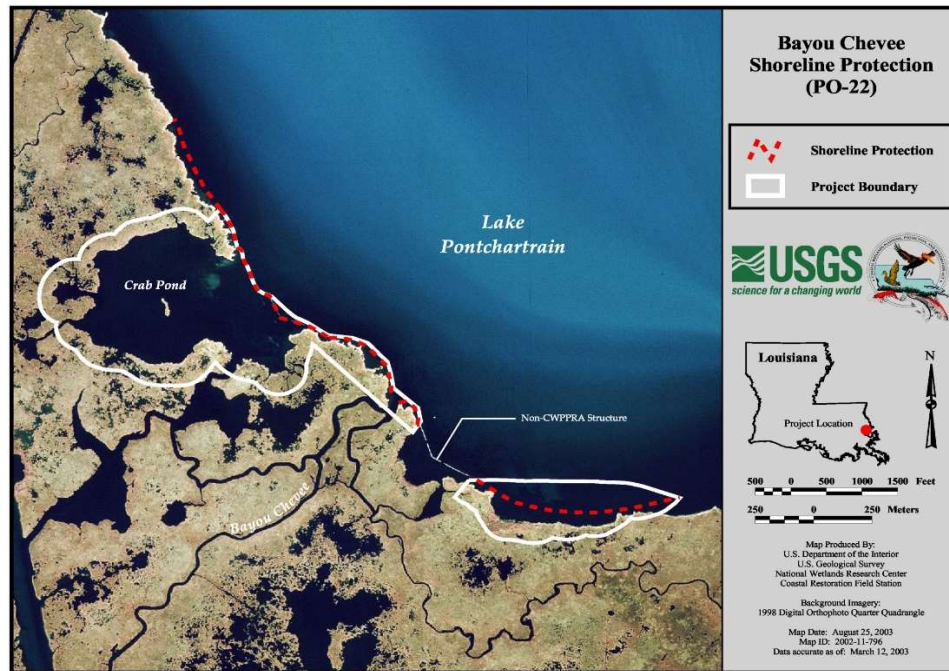


Figure 1: Project Map

High wave energies associated with Lake Pontchartrain and Chef Pass have caused extensive erosion along the southern Lake Pontchartrain shoreline estimated to average 15 feet per year. Thus, without the project, it was estimated that the shoreline erosion would have amounted to 300 feet in 20 years. The project was intended to alleviate this problem through the construction of 8,875 feet (extended from the originally planned 5,690 feet by contract modification) of new rock dike that extends across both the North and South Coves. A pre-existing U.S. Fish and Wildlife Service rock dike located between the North Cove and the South Cove serves to link the dike sections into one continuous rock structure.

The principal project features include:

1. North Cove Rock Dike – 4,825 feet
 - a. Elevation – 3.6 feet NGVD29

- b. Crown width – 4.9 feet
- 2. South Cove Rock Dike – 4,050 feet
 - a. Elevation – 3.6 feet NGVD29
 - b. Crown width – 4.9 feet
- 3. Fish dips – two on each of the North Cove and South Cove dikes.
- 4. Settlement plates (4) – placed on east-southeast side of each fish dip.
- 5. Flotation channels – channels were constructed a minimum of 82 feet from the center of the dike and silted in shortly after construction.

b. O&M Completed to Date

Completed O&M activities to date include performing scheduled project inspections as well as conducting two elevation surveys of the rock dike in 2011 and 2018.

c. Original Project Budget (O&M)

The original approved twenty year CWPPRA O&M budget was \$236,693.

d. Previous O&M Funding Increases

An additional \$85,000 was requested and approved in 2020 to perform installation of 10 unlit navigational aids along the rock dike prior to project close out.

An additional \$82,504 was requested and approved in 2021 to perform the installation of an additional 5 navigational aids and 15 Marine Lanterns.

2) Increase Request

a. O&M Increase Being Requested

\$23,231 increase to O&M funds

b. Fully Funded Cost Estimate

Previous = \$2,757,571.01

New = \$2,780,802.01

c. Description of Proposed O&M Events to Be Accomplished With the Requested Funding

The requested funding would be used to install the USCG required 15 navigational aids with marine lanterns and safety ladder appurtenances along the length of the rock dike prior to project close out.

3) O&M Fund Increase Justification

a. Summary of Project Performance

For the most part, the project has been effective in achieving the goal of reducing the rate of shoreline erosion in the North and South Cove areas. However, as evidenced by the large amount of shoreline retreat between 2005 and 2008, the capacity of the rock structure to prevent erosion was overcome by the effects of Hurricane Katrina in 2005. For the period of time that included Hurricane Katrina (2005 – 2008), the rates of shoreline retreat in the North and South cove project areas were 4.3 and 10.4 times higher, respectively, than the next highest rates of retreat in any other time period.

The project has clearly been effective in achieving the goal of maintaining SAV abundance in the North Cove and maintaining/increasing abundance in the South Cove project areas. Frequency of occurrence of SAV in both the North Cove project and reference areas has been high since construction of the rock dike. In the South Cove, SAV frequency has been consistently higher behind the shoreline protection in the project area than in the reference area.

Table 1. Rate of shoreline change for north and south cove project and reference areas for 5 time periods of the PO-22 project. Rates shown are the average of all transects for the given area and time period. All values are ft/yr. Negative values indicate shoreline retreat.

Time Period	North Cove Project	North Cove Reference - Pond	North Cove Reference - LP Shoreline	South Cove Project	South Cove Reference
2002 - 2005	-2.2	0.0	-0.3	-4.2	-34.7
2005 - 2008	-26.5	-1.6	-3.0	-74.9	-160.6
2008 - 2011	-6.2	-2.3	-6.7	-7.2	-31.2
2011 - 2014	-1.4	0.3	-3.9	-4.7	-10.2
2002 - 2014	-8.5	-0.9	-3.5	-22.8	-64.8

Table 2. Net shoreline change for north and south cove project and reference areas for 5 time periods of the PO-22 project. Values shown are the average of all transects for the given area and time period. All values are in feet. Negative values indicate shoreline retreat.

Time Period	North Cove Project	North Cove Reference - Pond	North Cove Reference - LP Shoreline	South Cove Project	South Cove Reference
2002 - 2005	-6.6	-0.1	-0.9	-12.7	-104.1
2005 - 2008	-89.2	-5.4	-10.1	-252.0	-540.2
2008 - 2011	-18.8	-6.9	-20.4	-21.8	-94.7
2011 - 2014	-4.8	1.0	-13.0	-15.5	-33.7

2002 - 2014	-108.1	-11.4	-44.3	-289.2	-822.8
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b. Summary of Project Deficiency

The installation of 15 navigational aids with Marine Lanterns will satisfy the USCG navigation aid requirements, enabling the project features to be left in place after the end of the project life. The additional funding requested will cover the cost of installing safety ladder appurtenances to each of the 15 navigational aids providing for easier and safer quarterly maintenance after project closeout. This funding also includes all contingency related to this additional work.

c. Reasons for Requested Transfer

The request made in September 2020 was based on an estimate produced using the CWPPRA cost estimate spreadsheet. It was assumed that only warning signs would be installed at 1,000 foot spacing. After consulting the USCG they will require 15 signs with lights to be installed. This change along with State IDC corrections justified the additional request made in September 2021. After consultation with the Nav Aids Maintenance Contractor it was determined that ideally each navigational aid should include the necessary steel appurtenances to allow ladder access to the top of each pile so that routine and periodic maintenance may occur safely. This determination increases the needed funds to perform this maintenance event and proceed with project close out. An additional 6 months of project time is being requested to make sure there is enough time available to properly close the project out.

CWPPRA Project O&M Budget Adjustment Template

Project Name: Bayou Chevee Shoreline Protection
 PPL: 5
 Project Sponsor: USACE

Prepared By: Barry Richard
 Date Prepared: 8/11/2022
 Date Revised:

Year	Approved Original Base Line				Obligations to Date				Proposed Revised Estimate and Schedule			
	FY	State O&M & Insp.	Corps Admin	Fed S&A & Insp	FY	State O&M & Insp.	Corps Admin	Fed S&A & Insp	FY	O&M & State Insp.	Corps Admin	Fed S&A & Insp
0	2002	\$283,934	\$2,000	\$35,041								
-1												
-2												
-3												
-4												
-5												
-6												
-7												
-8												
-9												
-10												
-11												
-12												
-13												
-14												
-15												
-16												
-17												
-18												
-19					2021	\$193,711		\$32,041				
-20												
-21		\$82,504							2023	\$195,958	\$2,000	\$3,000
Total		\$366,438	\$2,000	\$35,041		\$193,711	\$0	\$32,041		\$195,958	\$2,000	\$3,000

SUMMARY:

Benefits:

Original Net Acres	Revised Net Acres
212	212

Approved O&M Budget vs Obligations to Date: Increment Years -0 through -2

Funding Category	Approved Original O&M Baseline	O&M Obligations to Date	Difference
State O&M & Insp.	\$283,934	\$193,711	\$90,223
Corps Admin	\$2,000	\$0	\$2,000
Fed S&A & Insp	\$35,041	\$32,041	\$3,000
Totals	\$320,975	\$225,752	\$95,223

Current Request:

Current Increment Funding Request Year	Current Funding Request Amount
Year -20	\$23,231

Approved Original Budgeted O&M Funds less O&M Obligations to Date:

Total Approved Original O&M Baseline	O&M Obligations to Date	Remaining Available O&M Budget
\$403,479	\$225,752	\$177,727

Original Approved vs Proposed Revised Fully Fund

Approved Fully Funded Baseline Estimate	Additional O&M funding required for remaining project life	Requested Revised Fully Funded Estimate
\$2,757,571	\$23,231	\$2,780,802

Total Approved Original Budget less Total Proposed Revised Budget

Funding Category	Original Total	Proposed Revised Total	Difference
State O&M & Insp.	\$366,438	\$389,669	(\$23,231)
Corps Admin	\$2,000	\$2,000	\$0
Fed S&A & Insp	\$35,041	\$35,041	\$0
Total	\$403,479	\$426,710	(\$23,231)

Change in Total Cost and Cost Effectiveness:

Fully Funded Cost Estimate % Change	Original Cost Effectiveness	Revised Cost Effectiveness
0.84%	\$13,007.41	\$13,116.99

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

TASK FORCE MEETING

OCTOBER 6, 2022

REQUEST FOR MONITORING INCREMENTAL FUNDING

For Decision:

3. The Task Force will consider the Technical Committee's recommendation for approval of FY25 incremental funding in the total amount of \$11,007,053.80.
 - a. PPL9+ Projects requesting approval for FY25 Monitoring incremental funding in the total amount of \$661,303.80 for the following projects
 - Black Bayou Culverts Hydrologic Restoration (CS-29)
Incremental Funding Request: \$42,523.00
 - Coastwide Vegetative Planting (LA-39)
Incremental Funding Request: \$24,648.00
 - Cole's Bayou Marsh Restoration (TV-63)
Incremental Funding Request: \$18,930.00
 - East Marsh Island Marsh Creation (TV-21)
Incremental Funding Request: \$24,808.00
 - Freshwater Introduction South of Highway 82 (ME-16)
Incremental Funding Request: \$39,775.80
 - Rockefeller Refuge Gulf Shoreline Stabilization (ME-18)
Incremental Funding Request: \$37,196.00
 - Cameron- Creole Freshwater Introduction (CS-49)
Incremental Funding Request: \$48,028.00
 - North Lake Mechant Landbridge Restoration (TE-44)
Incremental Funding Request: \$18,836.00
 - West Lake Boudreaux Shoreline Protection and Marsh Creation (TE-46)
Incremental Funding Request: \$19,326.00
 - Coastwide Nutria Control Program (LA-03b)
Incremental Funding Request: \$234,754.00
 - Bayou Dupont Sediment Delivery System (BA-39)
Incremental Funding Request: \$1,728.00
 - Lake Hermitage Marsh Creation (BA-42)
Incremental Funding Request: \$42,370.00
 - Bayou Dupont Marsh and Ridge Creation (BA-48)
Incremental Funding Request: \$66,156.00

- Bayou Dupont Sediment Delivery- Marsh Creation and Terracing #3 (BA-164)
Incremental Funding Request: \$40,180.00
 - Bayou Bonfuca Marsh Creation (PO-104)
Incremental Funding Request: \$2,045.00
- b.** PPL1-8 Projects requesting approval for FY25 Monitoring incremental funding in the total amount of \$345,750.00 for the following projects
- Cameron Creole Maintenance (CS-04a)
Incremental Funding Request: \$110,803.00
 - Sabine Refuge Marsh Creation Increments 4 and 5 (CS-28-4)
Incremental Funding Request: \$45,989.00
 - Freshwater Bayou Bank Stabilization (ME-13)
Incremental Funding Request: \$4,857.00
 - Replace Sabine Refuge Water Control Structures at Headquarters Canal, West Cove Canal, and Hog Island Gully (CS-23)
Incremental Funding Request: \$184,101.00
- c.** Coastwide Reference Monitoring System (CRMS) requesting approval for FY25 incremental funding in the total amount of \$10,000,000
- Coastwide Reference Monitoring System (LA-30)
Incremental Funding Request: \$10,000,000

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

TASK FORCE MEETING

OCTOBER 6, 2022

ADDITIONAL AGENDA ITEMS

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

TASK FORCE MEETING

OCTOBER 6, 2022

REQUEST FOR PUBLIC COMMENTS

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

TASK FORCE MEETING

OCTOBER 6, 2022

DATE OF UPCOMING CWPPRA PROGRAM MEETING

For Announcement:

The Technical Committee Meeting will be held December 8, 2020 at 9:30 a.m.

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

TASK FORCE MEETING

OCTOBER 6, 2022

SCHEDULED DATES OF FUTURE PROGRAM MEETINGS*

For Announcement:

December 8, 2022	9:30 a.m.	Technical Committee Meeting	TBD
January 2023	9:30 a.m.	Task Force	TBD

*subject to change