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BREAUX ACT

COASTAL WETLANDS, PLANNING, PROTECTION AND RESTORATION ACT



TASK FORCE MEETING

JANUARY 28, 2004

BREAUX ACT
COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

TASK FORCE MEETING
AGENDA

January 28, 2004, 9:30 a.m.
U.S. Army Corps of Engineers, Mississippi Valley Division, New Orleans District (CEMVN)
Division Assembly Room - A
7400 Leake Ave.
New Orleans, LA

Documentation of Task Force and Technical Committee meetings may be found at:
http://www.mvn.usace.army.mil/pd/cwppra_mission.htm or
<http://lacoast.gov/reports/program/index.asp>

Tab Number

Agenda Item

1. **Meeting Initiation: 9:30 a.m. to 9:40 a.m.**
 - a. Introduction of Task Force members or alternates.
 - b. Opening remarks of Task Force members.

2. **Adoption of Minutes from November 12, 2003 Task Force Meeting: 9:40 a.m. to 9:45 a.m.**

3. **Status of Breaux Act Program Funds and Projects (Browning): 9:45 a.m. to 9:55 a.m.**

Ms. Gay Browning will discuss the construction program and status of the CWPPRA accounts.

4. **Decision: Selection of the 13th Priority Project List (LeBlanc): 9:55 a.m. to 10:55 a.m.**
 - a. Overview of PPL 13 candidate projects.
 - b. The Technical Committee is recommending approval of \$7,616,745 in Phase I funds for four candidate projects along with \$1,000,000 for one demonstration project, totaling \$8,616,745 for PPL 13.

<u>PROJECT NAME</u>	<u>PHASE I COST</u>
Spanish Pass Diversion	\$1,137,344
Goose Point/Point Platte Marsh Creation	\$1,930,596
Whiskey Island Backbarrier Marsh Creation	\$2,293,893
Bayou Sale Ridge Protection	\$2,254,912
Shoreline Protection Foundation Improvement Demo	\$1,000,000
(demo total cost)	-----
Total	\$8,616,745

5. **Decision: Funding Request for O&M, Project Specific Monitoring, and CRMS (LeBlanc): 10:55 a.m. to 11:05 a.m.** Ms. LeBlanc will present the Technical Committee's recommendation for approval of the following:
 - a. O&M cost increases for projects on PPL 1-8, in the amount of \$506,109.
 - b. O&M funding beyond the first 3 years for projects on PPL9-12 in order to maintain a 3-year rolling amount of funds in the amount of \$44,100.
 - c. Project specific monitoring funding beyond the first 3-years for projects on PPL 9-12 in order to maintain a 3-year rolling amount of funding in the amount of \$33,922.
 - d. CRMS FY07 monitoring request in the amount of \$3,101,357.

6. **Decision: Request for Construction Authorization and Funding for the Sabine Refuge Marsh Creation (CS-28) Cycles 2 and 3 (LeBlanc): 11:05 a.m. to 11:15 a.m.** Ms. LeBlanc will present a request for construction approval and funding for the Sabine Refuge Marsh Creation Cycles 2 and 3. This project will benefit 448 acres over 20 years. The Task Force is asked to approve funds in the amount of \$8,908,280 for construction of Cycles 2 and 3. The Technical Committee recommends construction approval to the Task Force for Cycles 2 and 3.

7. **Decision: Request for Phase II Authorization for the Barataria Barrier Island Complex Project, Pelican Island and Pass La Mer to Chalant (BA-38) (LeBlanc): 11:15 a.m. to 11:25 a.m.** Ms. LeBlanc will present a request for Phase II construction approval to the Task Force for the Barataria Barrier Island Complex Project, Pelican Island and Pass La Mer to Chalant. This project will benefit 534 acres over 20 years. The fully funded Phase II cost is \$58,911,653. The Task Force is asked to approve \$57,368,362 for construction and the first 3 years of O&M. The Technical Committee recommends Phase II construction approval to the Task Force.

8. **Decision: Request for Phase II Authorization for the Barataria Basin Landbridge Shoreline Protection Project (northeast only) (BA-27d) Phase 4 - Construction Unit 6 (LeBlanc): 11:25 a.m. to 11:35 a.m.** Ms. LeBlanc will present a request for Phase II construction approval to the Task Force for the Barataria Basin Landbridge Shoreline Protection Project (northeast only) (BA-27d) Phase 4 - Construction Unit 6. This project will benefit 256 acres over 20 years. The fully funded Phase II cost is \$20,596,143. The Task Force is asked to approve \$16,058,839 for construction and the first 3 years of O&M. The Technical Committee recommends Phase II construction approval to the Task Force contingent upon a successful 95% design review.

9. **Report: Planning Announcement for the 14th Priority Project List (LeBlanc): 11:35 a.m. to 11:45 a.m.** Announcements regarding the PPL14 process will be presented including a schedule of Regional Planning Team Meetings.

10. **Report: Public Outreach Committee Quarterly Report (Bodin): 11:45 a.m. to 11:55 a.m.** Ms. Bodin will present the Public Outreach Committee's Quarterly Report.

11. **Additional Agenda Items: 11:55 a.m. to 12:05 p.m.**

12. Request for Public Comments: 12:05 p.m. to 12:15 p.m.

13. Announcement: Date and Location of the Next Task Force Meeting

The next meeting of the Task Force is scheduled for 9:30 a.m., April 14, 2004 in Lafayette, Louisiana.

14. Announcement: Dates and Locations of Upcoming CWPPRA Administrative Meetings (LeBlanc):

March 17, 2004	9:30 a.m.	Technical Committee	New Orleans
April 14, 2004	9:30 a.m.	Task Force	Lafayette
July 14, 2004	9:30 a.m.	Technical Committee	Baton Rouge
August 18, 2004	9:30 a.m.	Task Force	New Orleans
September 15, 2004	9:30 a.m.	Technical Committee	Baton Rouge
October 13, 2004	9:30 a.m.	Task Force	Baton Rouge
December 8, 2004	9:30 a.m.	Technical Committee	New Orleans
January 26, 2005	9:30 a.m.	Task Force	New Orleans

Proposed New Meeting Dates

March 16, 2005	9:30 a.m.	Technical Committee	New Orleans
April 13, 2005	9:30 a.m.	Task Force	Lafayette
July 13, 2005	9:30 a.m.	Technical Committee	Baton Rouge
August 17, 2005	9:30 a.m.	Task Force	New Orleans
September 14, 2005	9:30 a.m.	Technical Committee	Baton Rouge
October 19, 2005	9:30 a.m.	Task Force	Baton Rouge
December 7, 2005	9:30 a.m.	Technical Committee	New Orleans
January 25, 2006	9:30 a.m.	Task Force	New Orleans

Adjourn

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

TASK FORCE MEMBERS

<u>Task Force Member</u>	<u>Member's Representative</u>
Governor, State of Louisiana	Karen Gautreaux Executive Assistant for Coastal Activities Office of the Governor State Lands and Natural Resources Bldg. Capitol Annex 1051 North 3rd Street Baton Rouge, LA 70802 (225) 342-4738; Fax: (504) 342-8320
Administrator, EPA	Mr. Miguel Flores Director, Water Quality Protection Division Region VI Environmental Protection Agency 1445 Ross Ave. Dallas, Texas 75202 (214) 665-7101; Fax: (214) 665-7373
Secretary, Department of the Interior	Mr. Sam Hamilton Regional Director, Southeast Region U. S. Fish and Wildlife Service 1875 Century Blvd. Atlanta, Ga. 30345 (404) 679-4000; Fax (404) 679-4006

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

TASK FORCE MEMBERS (cont.)

<u>Task Force Member</u>	<u>Member's Representative</u>
Secretary, Department of Agriculture	Mr. Donald Gohmert State Conservationist Natural Resources Conservation Service 3737 Government Street Alexandria, Louisiana 71302 (318) 473-7751; Fax: (318) 473-7682
Secretary, Department of Commerce	Mr. Rollie Schmitten National Oceanic and Atmospheric Administration Director, Office of Habitat Conservation, National Marine Fisheries Service 1315 East-West Highway, Rm 15253 Silver Spring, Maryland 20910 (301) 713-0174; Fax: (301) 713-0184
Secretary of the Army (Chairman)	Col. Peter J. Rowan District Engineer U.S. Army Engineer District, N.O. P.O. Box 60267 New Orleans, LA 70160-0267 (504) 862-2204; Fax: (504) 862-2492

COASTAL WETLANDS PLANNING, PROTECTION AND
RESTORATION ACT

IMPLEMENTATION PLAN

TASK FORCE PROCEDURES

I. Task Force Meetings and Attendance

A. Scheduling/Location

The Task Force will hold regular meetings quarterly, or more often if necessary to carry out its responsibilities. When possible, regular meetings will be scheduled as to time and location prior to the adjournment of any preceding regular meeting.

Special meetings may be called upon request and with the concurrence of a majority of the Task Force members, in which case, the Chairperson will schedule a meeting as soon as possible.

Emergency meetings may be called upon request and with the unanimous concurrence of all members of the Task Force at the call of the Chairperson. When deemed necessary by the Chairperson, such meetings can be held via telephone conference call provided that a record of the meeting is made and that any actions taken are affirmed at the next regular or special meeting.

B. Delegation of Attendance

The appointed members of the Task Force may delegate authority to participate and actively vote on the Task Force to a substitute of their choice. Notice of such delegation shall be provided in writing to the Task Force Chairperson prior to the opening of the meeting.

C. Staff Participation

Each member of the Task Force may bring colleagues, staff or other assistants/advisors to the meetings. These individuals may participate fully in the meeting discussions but will not be allowed to vote.

D. Public Participation (see Public Involvement Program)

All Task Force meetings will be open to the public. Interested parties may submit written questions or comments that will be addressed at the next regular meeting.

II. Administrative Procedures

A. Quorum

A quorum of the Task Force shall be a simple majority of the appointed members of the Task Force, or their designated representatives.

B. Voting

Whenever possible, the Task Force shall resolve issues by consensus. Otherwise, issues will be decided by a simple majority vote, with each member of the Task Force having one vote. The Task Force Chairperson may vote on any issue, but must vote to break a tie. All votes shall be via voice and individual votes shall be recorded in the minutes, which shall be public documents.

C. Agenda Development/Approval

The agenda will be developed by the Chairperson's staff. Task Force members or Technical Committee Chairpersons may submit agenda items to the Chairperson in advance. The agenda will be distributed to each Task Force member (and others on an distribution list maintained by the Chairperson's staff) within two weeks prior to the scheduled meeting date. Additional agenda items may be added by any Task Force member at the beginning of a meeting.

D. Minutes

The Chairperson will arrange for minutes of all meetings to be taken and distributed within two weeks after a meeting is held to all Task Force members and others on the distribution list.

E. Distribution of Information/Products

All information and products developed by the Task Force members or their staffs will be distributed to all Task Force members normally within two weeks in advance of any proposed action in order to allow adequate time for review and comment, unless the information/product is developed at the meeting or an emergency situation occurs.

III. **Miscellaneous**

A. Liability Disclaimer

To the extent permitted by the law of the State of Louisiana and Federal regulations, neither the Task Force nor any of its members individually shall be liable for the negligent acts or omissions of an employee, agent or representative selected with reasonable care, nor for anything the Task Force may do or refrain from doing in good faith, including the following: errors in judgement, acts done or committed on advice of counsel, or mistakes of fact or law.

B. Conflict of Interest

No member of the Task Force (or designated representative) shall participate in any decision or vote which would constitute a conflict of interest under Federal or State law. Any potential conflicts of interest must clearly be stated by the member prior to any discussion on the agenda item.

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT
TASK FORCE MEETING

January 28, 2003

**ADOPTION OF MINUTES FROM THE NOVEMBER 12 , 2003 TASK FORCE
MEETING**

For Information and Discussion

Ms. LeBlanc 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 meeting minutes.

BREAUX ACT
Coastal Wetlands Planning, Protection and Restoration Act

TASK FORCE MEETING
November 12, 2003

Minutes

I. INTRODUCTION

Colonel Peter J. Rowan convened the 52nd meeting of the Louisiana Coastal Wetlands Conservation and Restoration Act Task Force. The meeting began at 9:40 a.m. on November 12, 2003, at the Louisiana Department of Wildlife and Fisheries Building - Louisiana Room, 2000 Quail Drive, Baton Rouge, Louisiana. 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. Listed below are the six Task Force members:

Karen Gautreaux, State of Louisiana
Wes McQuiddy, Environmental Protection Agency (substituting for Mr. Miguel Flores)
Sam Hamilton, U.S. Department of the Interior
Donald Gohmert, U.S. Department of Agriculture
Erik Zobrist, U.S. Department of Commerce (substituting for Mr. Rollie Schmitten)
Colonel Peter J. Rowan, U.S. Army Corps of Engineers

All of the Task Force members were in attendance.

III. ADOPTION OF MINUTES FROM AUGUST 2003 TASK FORCE MEETING

Colonel Rowan called for a motion to adopt the minutes from the 14 August 2003 Task Force meeting.

Mr. Don Gohmert moved to accept the minutes. Mr. Wes McQuiddy seconded and the motion was passed unanimously by the Task Force.

IV. TASK FORCE DECISIONS

A. Request: FY04 Planning Budget.

Colonel Rowan asked that the Task Force members have their Offices of Counsel review fact sheets regarding “disallowed” budget items from the FY03 CWPPRA Planning Budget. Secretary Caldwell stated that the State will provide a supplemental response to the fact sheets. Mr. John Saia presented the planning budget requests for the upcoming fiscal year. The Technical Committee and Outreach Committee recommended approving \$5,148,977 for the FY04 Planning Budget. The Outreach portion is \$421,250. There will be an unallocated balance of \$417,134 in the planning account. Prior to the '04 budget there was a surplus of \$566,000 coming out of FY03. Colonel Rowan stated that there are items in the planning budget that are in dispute based upon the legal opinion from the Corps’ attorneys. That is the purpose of the fact sheets.

Mr. Sam Hamilton made a motion to accept the planning budget with the contingency of resolution of the items in dispute. The motion was seconded by Mr. Don Gohmert. All members voted in favor and the motion passed.

B. Request: Streamlined PPL 14 Process.

Mr. John Saia presented the Technical Committee’s recommendation for a streamlined PPL 14 process consisting of eleven project nominations, six candidate projects and up to four selected projects for PPL 14. Ms. Karen Gautreaux stated that DNR submitted a proposal for a more streamlined approach. She encouraged everyone to look at the procedures to truly streamline the process.

Mr. Wes McQuiddy made a motion to approve the Technical Committee’s recommendation and Mr. Sam Hamilton seconded. All Task Force members voted in favor and the motion passed.

C. Request: Phase II Authorization for the East Sabine Lake Hydrologic Restoration Project Construction Unit 1 (CS-32).

Mr. John Saia presented a request for Phase II construction approval to the Task Force for the East Sabine Lake Hydrologic Restoration Project Construction Unit 1. This project, located in Cameron Parish, consists of Sabine Lake shoreline stabilization, interior marsh restoration via earthen terraces, and installation of three small water control structures. It will benefit 393 acres over 20 years. The fully funded Phase II cost is \$5,065,304. The Task Force is asked to approve \$4,069,396 for construction and the first 3 years of O&M. The Technical Committee recommended Phase II construction approval for Construction Unit 1 to the Task Force.

Mr. Sam Hamilton stated that this is a good, inexpensive, cost-effective project. The project doesn't rank as high as some others but this is a product of the scoring system. It is non-controversial project. Mr. Don Gohmert agreed and said that there is

significant deterioration that will occur without the project. Mr. Wes McQuiddy said that EPA would like to see the project put on hold for future consideration when Construction Unit 2 is ready to move forward. Dr. Erik Zobrist agreed with Mr. McQuiddy and said that the two units together might result in different score. Colonel Rowan then asked for an overview of the project.

Mr. Darryl Clark, FWS Project Manager, said that the second unit involved four water control structures that are currently undergoing a hydrologic modeling study. They need to wait for the completion of the study to begin design. This could take two years. That was why the project was split into two. Construction Unit 1 is simpler than Construction Unit 2. It is important to note that the new prioritization score for Construction Unit 1 is 45 while the old one for the entire project was 46.1. This is essentially the same.

Colonel Rowan asked about the time schedule. Mr. Darryl Clark replied that the nursery needs six months of lead time to grow plants. If the project were approved today, the plants for the shoreline and terraces wouldn't be ready until the summer of 2004. But parts of the project could be quickly constructed. The most critical problem area is Willow Bayou. It is severely eroded and is close (within 20 feet) to breaking through into Sabine Lake.

Mr. Randy Hanchey said that the State supports constructing in two increments. Prioritization criteria No. 6 and 7 (increasing river input and increasing sediment input) are not very pertinent to projects in the southwest part of Louisiana. This is a well-designed project and should be implemented soon to stop erosion.

Colonel Rowan asked how the project ranked in comparison to others in Region 4. Mr. Darryl Clark replied that some projects were lower and some higher. Mr. Wes McQuiddy said that two of the top seven projects are in the western part of the state. Dr. Erik Zobrist said that if projects near the bottom of the list are built, some on the top will not be built.

The floor was opened up to the public:

Mr. Dan Arceneaux, St. Bernard Parish Coastal Zone Chairman, asked for an explanation of why they keep getting cut out of their projects but this one is moving ahead. Their project is ready to go and it went to the back of the list. Dr. Bill Good, Mr. Phil Pittman and Secretary Caldwell explained that the project to which he was referring still had outstanding issues and would be on the agenda at a future meeting. They won't hold up a project that is ready to go for one that still has unresolved issues. Dr. Bill Good also suggested that the table of prioritization criteria rankings shouldn't be presented with shaded areas since it could be misinterpreted.

Mr. Sherrill Segrera mentioned that the Freshwater Bayou Restoration Project was at the bottom of the list and was almost removed. Projects that are already eroding are most critical.

Mr. Sam Hamilton made a motion to approve the project and Mr. Don Gohmert seconded. Mr. Sam Hamilton and Mr. Don Gohmert voted in favor of the project while Mr. Wes McQuiddy and Dr. Erik Zobrist voted against. Colonel Rowan broke the tie by voting for the motion which carried by a score of 3-2.

D. Request: Phase II Authorization for the Little Lake Shoreline Protection and Marsh Creation Near Round Lake Project (BA-37).

Mr. John Saia presented a request for Phase II construction approval to the Task Force for the Little Lake Shoreline Protection and Marsh Creation Near Round Lake Project. This project will benefit 713 acres over 20 years. The fully funded Phase II cost is \$33,355,393. The Task Force is asked to approve \$28,849,149 for construction and the first 3 years of O&M. The Technical Committee recommended Phase II construction approval to the Task Force.

Dr. Erik Zobrist asked the Project Manager to speak. Ms. Cheryl Brodnax, NOAA Project Manager, presented an overview of the project. The project stabilizes five miles of shoreline, creates 450 acres of marsh, and benefit 737 acres of wetlands. It ranks 12th on the prioritization list. The EA has been finalized and all permits have been submitted. The public comment process will end in next few weeks. All oyster lease and land rights issues have been resolved. The project has the full support of the land owners. The project has received favorable reviews on design.

Ms. Karen Gautreaux asked where the sediments are coming from. Ms. Cheryl Brodnax replied that the borrow area is in the middle of Little Lake. There is not enough funding to bring in outside sediment. Secretary Caldwell said that DNR strongly supports the project. It is the first time they are doing a large scale dedicated dredging project.

The floor was opened up to the public:

Mr. Randy Moertle, representing the Little Lake Land Company and General Agriculture Services Limited, said they fully support the project. He said that British Petroleum is providing rock armoring for a 30-inch pipeline and that action represents the linking of the private sector with a CWPPRA project.

Dr. Len Bahr, Governor's Office, said that it sounds like a good project but expressed concerns about using dredged material from within the same system.

Mr. Wes McQuiddy made a motion to approve the project. Mr. Don Gohmert seconded. All members of the Task Force voted in favor and the motion was approved.

E. Request: Storm Recovery Procedures Under the Construction Program (O&M Contingency Fund).

Mr. John Saia presented the Technical Committee's request for funding approval for Storm Recovery Procedures under the construction program at a cost of \$76,360. The budget includes post-event assessment for CWPPRA projects for two storm events.

Colonel Rowan said that the assessment should be done under planning rather than O&M. Colonel Rowan then made a motion to fund the post event assessments through the Planning MOA rather than construction or O&M costs.

Additional discussion by the Task Force:

Mr. Don Gohmert asked why the funding should come out of planning budget if they are already performing O&M inspections for constructed projects. Colonel Rowan replied that they don't budget for storms and including this in the construction budget would inflate project costs. Also, these assessments can feed back into planning for future projects. Colonel Rowan said that any funds not used could be rolled over to the next year.

Mr. Don Gohmert supported doing the post-storm inspections and said that it is important to provide the funds as soon after the event as possible to make sure that damages are abated or mitigated quickly.

Colonel Rowan again made a motion to fund the post event assessments through the planning MOA rather than construction or O&M costs. Mr. Hamilton seconded the motion. All of the Task Force members voted in favor and the motion was approved.

[Note: This approval adds \$76,360 to the already approved Planning Budget of \$5,148,977, bringing the total to \$5,225,337.]

V. INFORMATION

A. Report: Status of Breau Act Program Funds and Projects.

Ms. Gay Browning discussed the construction program and status of the CWPPRA accounts. The planning budget was approved for \$5.5 million in October 2002. There is a surplus of \$556,111 for FY04. There are 122 active projects in the Construction Program including 59 completed projects and 13 projects currently under construction. The total program funding is \$564 million. There is \$54 million estimated in Federal funding for construction in FY04. There are \$307 million in obligations and \$192 million in expenditures. The available Construction Funds are \$49 million. However, there may almost \$30 million coming back into the program by January since some projects are closing out and returning funds and some projects will not use all their funds.

B. Report: Annual Outreach Report.

Ms. Gabrielle Bodin provided the annual report on the Breaux Act Outreach Program. There were two dedication ceremonies during the year. The first was held on Avery Island on December 14, 2002 and attended by 140 people. Five projects were dedicated and one project had a ground breaking. The second was at Mecom Ranch, Holly Beach, on August 15, 2003 and was attended by 150 people. Senator John Breaux was the master of ceremonies. Four projects were dedicated and one had a ground breaking.

The following projects were conducted during the past FY:

- Beaux Act Newsflash
- LaCoast Web Site
- WaterMarks
- Web site cards
- CWPPRA Project Fact Sheets
- Breaux Act Information Cards
- Interpretive Topic Series Fact Sheets
- Video News Release Campaign
- CWPPRA Brochure
- CWPPRA Poster
- Explore Coastal Louisiana CD-ROM (18,000 copies)
- Project Information Management System (PIMS)

In addition, there were 86 articles that mentioned CWPPRA and/or the Louisiana coastline as well as 89 press releases. The Society of Environmental Journalists Annual Meeting was held during the past year. The next upcoming event is the West Bay Project Dedication. Mike Dunn, a reporter with the Baton Rouge Advocate, thanked the Task Force for its support of the Society of Environmental Journalists Conference.

C. Report: Workshop Recently Held on “Long-Distance Pipeline Transport of Dredged Material to Restore Coastal Wetlands of Louisiana”

Mr. Wes McQuiddy presented results of the workshop held on October 14, 2003 on “Long-Distance Transport of Dredged Material to Restore Coastal Louisiana”. The Workshop was sponsored by Environmental Protection Agency, U.S. Army Corps of Engineers, Western Dredgers Association and others and was held in New Orleans. There were approximately 200 attendees with about half from industry. Mr. McQuiddy stated that the Dutch routinely pipe sediments over 60 miles. Miners also move slurried material through pipelines. Louisiana dredgers say they can move sediment long distances at competitive prices. There are three major issues to explore: source, delivery mechanism, and placement. EPA believes diversions are the best tool for restoration but it should be augmented with sediment delivery technologies. The next step is to hold a workshop on sediment placement.

The floor was opened up to the public:

Dr. Joe Suhayda, LSU, said that pipeline technology has the potential to impact many CWPPRA projects. It could augment many existing projects with sediment introduction.

Dr. Len Bahr, Governor's Office, said that there was an overflow crowd at the workshop with a high industry presence. He emphasized that the CWPPRA committees needed to become familiar with this new paradigm of moving sediment.

Dr. Robert Twilley, ULL, said that there is a paradigm shift and that engineering approaches are very critical. They now need to focus on distribution.

Mr. Mark Davis, Coalition to Restore Coastal Louisiana, said that industry participation is important.

Mr. Randy Moertle said that the private sector can come up with ways to cost effectively transport material long distances. Industry just needs to be told the goals--they can figure out the best way to do it.

Dr. Barbara Benson, Providence Engineering, said that Louisiana is behind in saving the coast. The use of dredged material is the only way to get caught up.

Mr. O'Neil Malbrough, representing Jefferson Parish, said that they need a permanent not temporary distribution system for the Bayou Dupont project. They need to consider sharing pipeline costs across projects.

D. Report: LCA Update - Public Release and Review Process (Constance):

Mr. Troy Constance provided an update on the LCA report and the pending public comment process. They have completed editorial changes to the draft document and forwarded it to Corps Headquarters. They are waiting for approval to submit the report for public review.

Ms. Karen Gautreaux said that they have been discussing how to make the public comment period most productive.

VI. ANNOUNCEMENTS

A. Public Meetings to Present PPL13 Candidate Project Evaluation Results

Ms. Julie LeBlanc announced two public meetings that will be held to present the results of the PPL13 candidate project evaluations. The meetings are scheduled November 19, 2003 in Abbeville, Louisiana, and November 20, 2003 in New Orleans, Louisiana.

VII. ADDITIONAL AGENDA ITEMS

Dr. Erik Zobrist asked for an update on implementation of CRMS. Dr. Bill Good said that they were progressing with land rights for instrument platforms. The money for implementation is in the budget. They are working on cost sharing agreements with the Corps. Mr. Wes McQuiddy said that EPA is interested in adding water quality measures to CRMS perhaps with EPA funds or with unspent planning dollars. This would be along the lines of the Total Maximum Daily Load (TMDL) program. Ms. Karen Gautreaux asked about water quality data. Dr. Good replied that water quality is an add-on that is being considered under LCA. It would be used to help with the development and calibration of models.

VIII. REQUEST FOR PUBLIC COMMENTS

Mr. Allison DeFoor, Beach Restoration, Inc. said that he had worked on the Everglades plan. He is on the board of Beach Restoration Inc. and asked to present their qualifications. They showed a 2-minute video that featured the use of 150-200-foot long submerged sand-filled groins to capture beach sand.

Mr. Ted Beaulieu, Acadiana Bay Association, was concerned with the Jaws Terracing Project (TV-15) in St. Mary's Parish. He was concerned with sediment at the Jaws and wondered if this would fix the problem. Colonel Rowan asked if there was a representative here who could talk to Mr. Beaulieu off line. Dr. John Foret, NOAA, proceeded to answer Mr. Beaulieu's questions aside.

Dr. Woody Gagliano, Coastal Environments, reminded the Task Force about a presentation he gave in August 2003. He is disappointed that he has not been contacted about his presentation. He attributes this to his own inability to convey the importance of his findings. His funding ran out about 1.5 years ago but he has had two breakthroughs. First, he discovered a linkage between the 1964 Alaskan earthquake and accelerated coastal land loss in Louisiana. Second, he traced the Baton Rouge fault for 80 miles. There are lots of evidence to support continuous fault scarps on top of the Pleistocene terrace. The faulting process is fundamental to this program. He stated that he would be happy to answer any questions.

IX. CLOSING

A. Date and Location of the Next Task Force Meeting

Ms. Julie LeBlanc said that the next meeting of the Task Force is scheduled for 9:30 a.m., January 28, 2004 in New Orleans, Louisiana.

B. Adjournment

Colonel Rowan adjourned the meeting at approximately 12:00 p.m.

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ATTENDANCE RECORD



<p>DATE(S) November 12, 2003 9:30 a.m.</p>	<p>SPONSORING ORGANIZATION Breaux Act Coastal Planning Protection and Restoration Act Task Force</p>	<p>LOCATION Louisiana Department of Wildlife and Fisheries office Baton Rouge, La.</p>
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<p>PURPOSE Task Force Meeting</p>
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PARTICIPANT REGISTER

NAME	JOB TITLE AND ORGANIZATION	E MAIL ADDRESS	TELEPHONE NUMBER
SHERILL SAGREDA	Vermilion Parish Coastal Advisory		337 893-0368
David Rabalais	T. Baker Smith	davidr@tbsmith.com	985-868-1050
TED BEULLIEU	LOUISIANA BAY ASSOCIATION		337-2359755
JEANENE PECKHAM	EPA	peckham.jeanene@epa.gov	225-389-0736
Martha Sagura	FWS	martha_sagura@fws.gov	337-291-3110
Kevin Roy	FWS	Kevin-roy@fws.gov	337-291-3120
Britt Paul	NRCS		318-473-7754
Darryl Clark	USFWS	Darryl_Clark@fws.gov	337-291-3111
Don Gohmert	NRCS	dougohmert@la.usda.gov	
Bob Jordan	URS	bob.jordan@urs.com	225-922-4850
Dennis K. Manuel	Exxon Mobil Products	dennis.k.manuel@exxonmobil.com	504-361-3612
DAVID S. WILLIAMS	CTE Engineer	david.williams@cts-cv.com	504-591-2922
Svof Hawes	COF Proj Mgr		504-942-2518
S. M. Gagliano	CEI	sgagliano@coastalenv.com	225-383-7455
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Phil Pittman	LDNR/CRD	PHILP@DNR.STATE.LA.US	(225)342-0988

2019



ATTENDANCE RECORD



<p>DATE(S) November 12, 2003 9:30 a.m.</p>	<p>SPONSORING ORGANIZATION Breaux Act Coastal Planning Protection and Restoration Act Task Force</p>	<p>LOCATION Louisiana Department of Wildlife and Fisheries office Baton Rouge, La.</p>
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<p>PURPOSE Task Force Meeting</p>
--

PARTICIPANT REGISTER

NAME	JOB TITLE AND ORGANIZATION	E MAIL ADDRESS	TELEPHONE NUMBER
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ATTENDANCE RECORD



<p>DATE(S) November 12, 2003 9:30 a.m.</p>	<p>SPONSORING ORGANIZATION Breaux Act Coastal Planning Protection and Restoration Act Task Force</p>	<p>LOCATION Louisiana Department of Wildlife and Fisheries office Baton Rouge, La.</p>
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<p>PURPOSE Task Force Meeting</p>
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PARTICIPANT REGISTER

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COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT
TASK FORCE MEETING
January 28, 2004

STATUS OF BREAUX ACT PROGRAM FUNDS AND PROJECTS

For Information

1. CWPPRA Program Planning Budget.
 - a. Planning Budget Summary by FY (pg 1-3). Compares approved/actual budgets from FY00 through FY04. Reflects the FY04 Planning Program budget approved 12 November 2003 for **\$5,225,337**.

2. Construction Program.
 - a. CWPPRA Project Summary Report by Priority List (pg 4-5). A priority list summary of funding, baseline and current estimates, obligations and expenditures, for the construction program as furnished by the lead agencies for the CWPPRA database.

 - b. Status of Construction Funds (pg 6-7). Taking into consideration approved current estimates, project expenditures through present, Federal and non-Federal cost sharing responsibilities, we estimate **\$33,320,230** Federal funds to be available, based on Task Force approvals to date.

 - c. Status of Construction Funds for Cash Flow Management (pg 8-9). Status of funds reflecting current, approved estimates and potential Phase 2 estimates for PPL's 1 through 12 and potential Phase 1 requirements for complex projects.

 - d. Cash Flow Funding Forecast.
 - i. Phase 2 funding requirements reflected by FY (pg 10-11).
 - ii. Schedules for requests of Phase 1 (for complex projects) and Phase 2 funding approvals (pg 12-13).

 - e. Construction Program Potential Cost Changes (pg 14-15). This table depicts potential future construction program cost increases and decreases affecting available Federal funds. If these increases and decreases are taken into consideration, **\$42,088,008** in Federal funds will be available for FY04.

 - f. Projects on PPL 1-8 Without Construction Approval (pg 16). Potential return of \$34,783,839 to program; projects to be included in prioritization.

 - g. Analysis of Construction Funds (pg 17). This table analyzes Federal and non-Federal cost sharing responsibilities as determined by the current approved project estimates.

 - h. Analysis of Construction Program Estimates, Obligations, & Expenditures by PPL (pg 18-23).

 - i. Construction Schedule (pg 24-32). Construction start/completion schedule with construction estimates, obligations and expenditures.

 - j. CWPPRA Project Status Summary Report (pg 33-111). This report is comprised of project information from the CWPPRA database as furnished by the lead agencies.

Breaux Act

Status of Funds



Julie Z. LeBlanc, P.E.
Senior Project Manager
Coastal Restoration Branch, PM-C

CWPPRA Funding - Long-term

(Construction & Planning Programs)

- Cumulative funds into the program (FY92-09) = **\$1,140.0M**
- Fully funded Current Estimate for all PPL 1-12 projects (including complex projects) + \$90M planning = **\$1,609.6M**
- Projected shortfall if all PPL1-12 projects move to construction phase = **\$469.6M**
- Projected shortfall does not include additional projects on future PPLs (PPL13, PPL14) or projects not carrying a Phase II estimate (Bayou Lafourche, Myrtle Grove Diversion)
 - PPL13: Phase I = \$8.6M, Phase II = \$81.9M, Total \$90.5M

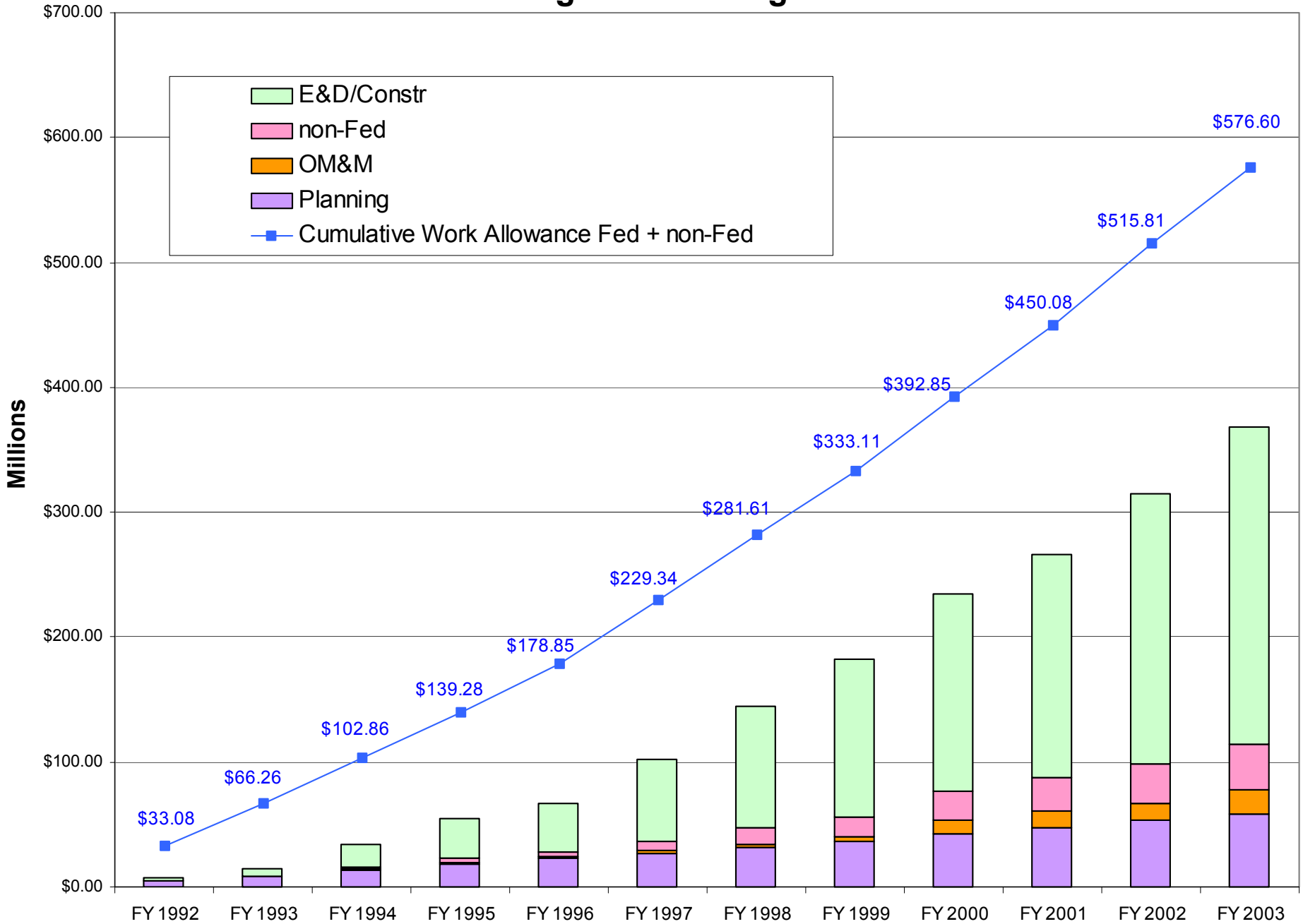


CWPPRA Funding – Near Term

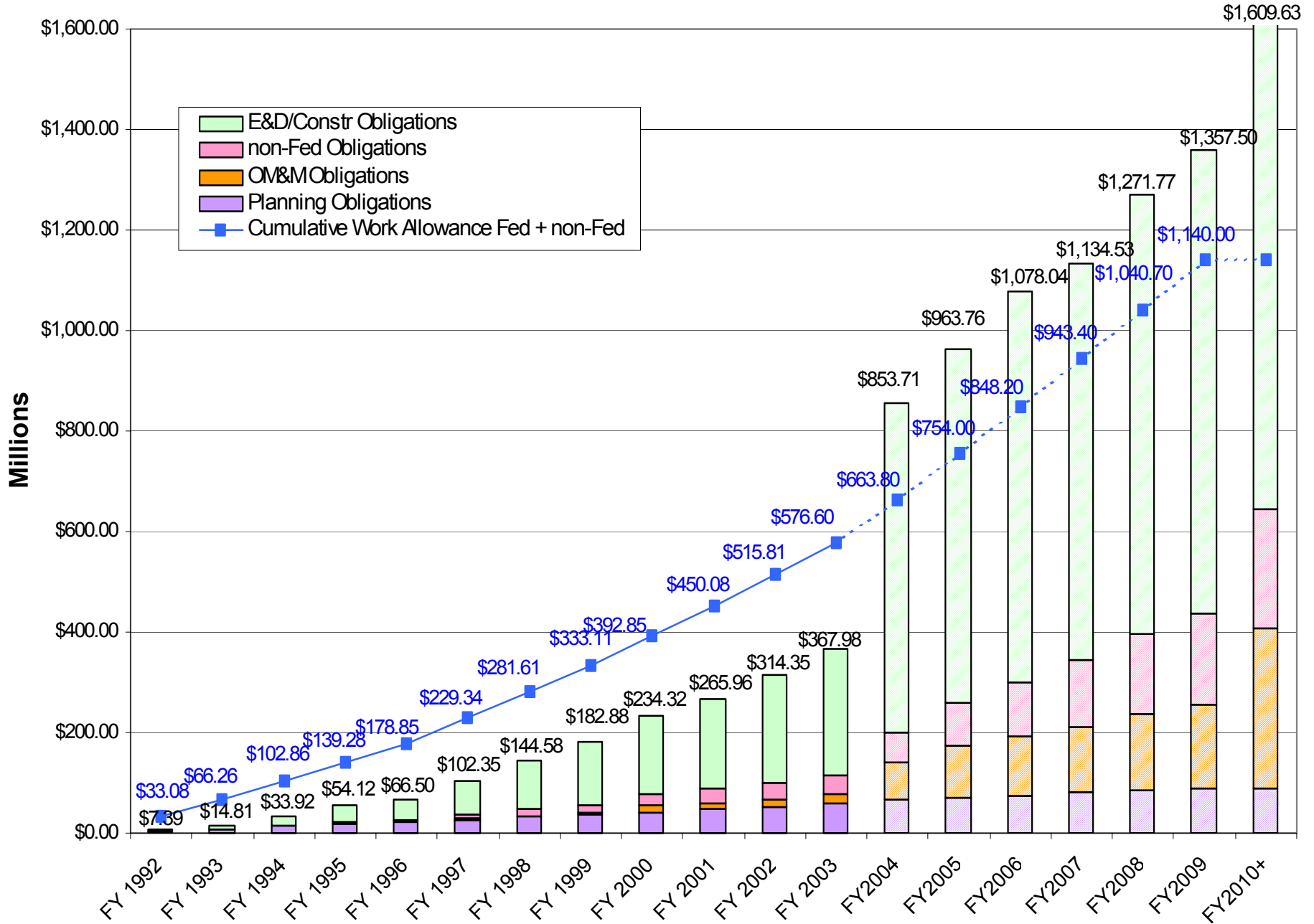
(Construction Program Only)

- Beginning Balance (incl FY04 funds): **\$101.5M**
- Jan 04 requests before Task Force: **\$ 94.6M**
 - Phase II requests: \$ 73.4M
 - Phase II O&M: \$ 0.08M
 - CRMS 07 Funding \$ 3.1M
 - PPL13 Ph I + demo \$ 8.6M
 - Non-cash flow req \$ 9.4M
- Remaining Balance (Jan 04): **\$ 6.9M**
- Scheduled Apr 04 requests (11 projects): **\$134.0M**
- Scheduled Aug 04 requests (12 projects): **\$244.9M**

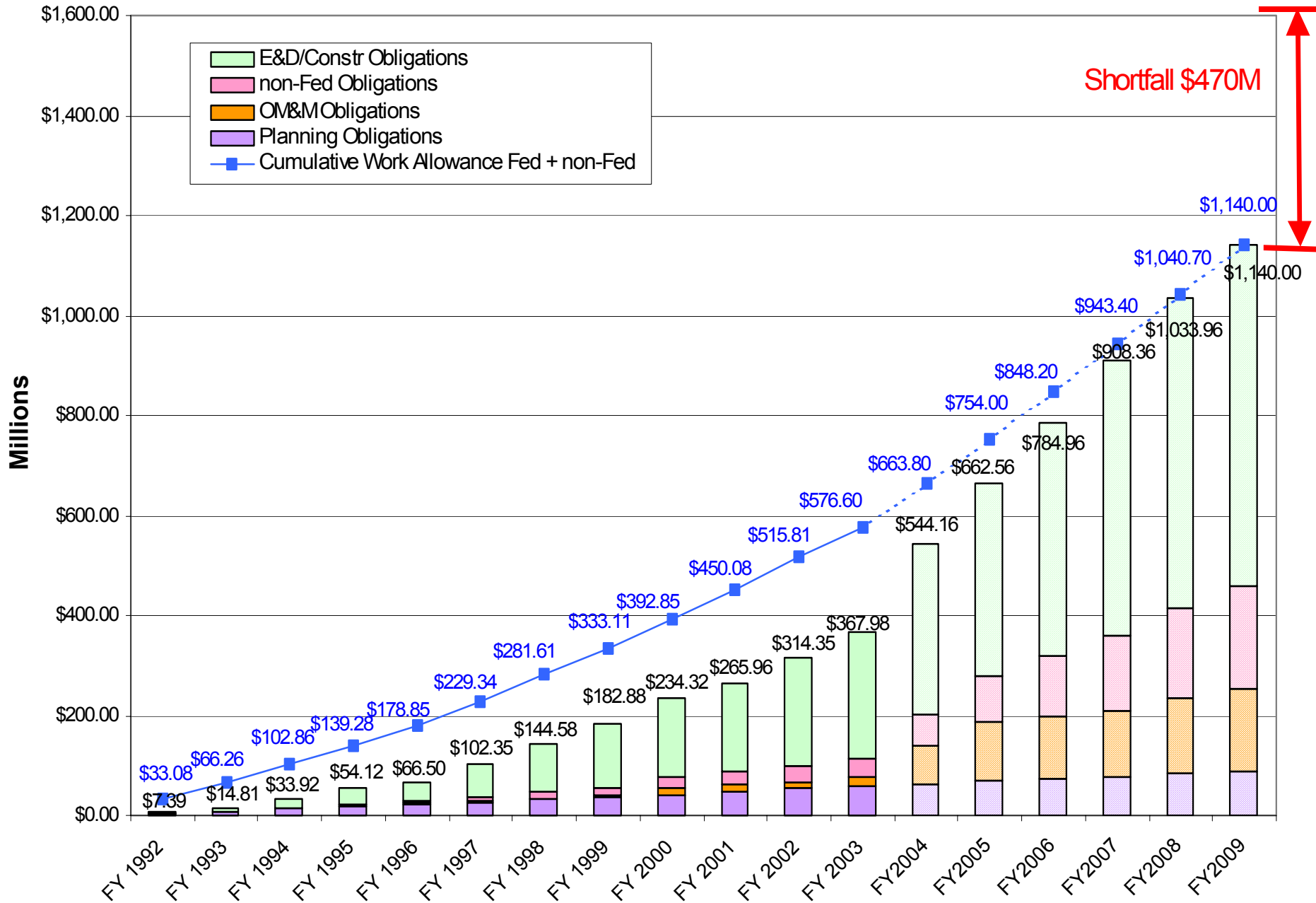
CWPPRA Program-Net Obligations to Date



CWPPRA Program - AS SCHEDULED



CWPPRA Program - Obligations (based upon yearly funding into program)



Coastal Wetlands Planning, Protection and Restoration Act
 Fiscal Year 2004 Budget Summary
 P&E Recommendation, 2 September 2003
 Tech Recommendation, 30 September 2003
 Task Force Approval, 12 November 2003

	FY2000 Amount (\$) ¹⁹	FY2001 Amount (\$)	FY2002 Amount (\$)	FY2003 Amount (\$)	FY2004 Amount (\$)
General Planning & Program Participation [Supplemental Tasks Not Included]					
State of Louisiana					
DNR	647,680 ²¹	455,770	414,856 ^{30,31}	430,640	405,472
Gov's Ofc	88,236	107,500	83,225	73,500	81,000
LDWF	19,000	19,000	65,000	71,529 ³²	37,760
Total State	<u>754,916</u>	<u>582,270</u>	<u>563,081</u>	<u>575,669</u>	<u>524,232</u>
EPA	463,236	471,038	433,735 ²⁹	458,934	460,913
Dept of the Interior					
USFWS	307,343	425,265	385,370 ²⁹	430,606	474,849
NWRC	116,460	174,153	188,242 ³¹	26,905	47,995
USGS Reston	8,360				
USGS Baton Rouge	0	25,000			
USGS Woods Hole		39,000	25,000	5,000	
Nat'l Park Service	3,325				
Total Interior	<u>435,488</u>	<u>663,418</u>	<u>598,612</u>	<u>462,511</u>	<u>522,844</u>
Dept of Agriculture	480,675	488,843	392,395 ²⁹	452,564	498,624
Dept of Commerce	486,139	475,916	407,257 ²⁹	520,585	540,030
Dept of the Army	779,386	857,200	891,366	1,178,701	1,201,075
Agency Total	<u>3,399,840</u>	<u>3,538,685</u>	<u>3,286,446</u>	<u>3,648,964</u>	<u>3,747,718</u>
Feasibility Studies Funding					
Barrier Shoreline Study WAVCIS (DNR)					
Study of Chenier Plain					
Miss R Diversion Study	(600,000) ¹⁷				
Total Feasibility Studies	<u>(600,000)</u>				
Complex Studies Funding					
Beneficial Use Sed Trap Below Venice (COE)	123,050				
Barataria Barrier Shoreline (NMFS)	301,800	30,000			
Diversion into Maurepas Swamp (EPA/COE)	525,000	133,000 ²⁶			
Holly Beach Segmented Breakwaters (DNR)	318,179				
Central & Eastern Terrebonne Basin Freshwater Delivery (USFWS)	244,000	230,000			
Delta Building Diversion Below Empire (COE)	345,050	20,000	46,700		
Total Complex Studies	<u>1,857,079</u>	<u>413,000</u>	<u>46,700</u>	<u>0</u>	<u>0</u>

Coastal Wetlands Planning, Protection and Restoration Act
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	FY2000 Amount (\$) ¹⁹	FY2001 Amount (\$) ²⁸	FY2002 Amount (\$) ³⁰	FY2003 Amount (\$) ²⁷	FY2004 Amount (\$) ²²
Outreach					
Outreach	415,000 ²⁰	508,000 ²⁸	521,500	506,500	421,250
Supplemental Tasks					
Academic Advisory Group	100,000	120,000	239,450 ³⁰	100,000	99,000
Database & Web Page Link Maintenance			112,092	111,416	109,043
Linkage of CWPPRA & LCA			351,200	400,000	200,000
Core GIS Support for Planning Activities				265,298	278,583
Oyster Lease GIS Database-Maint & Anal	33,726	79,783	57,680	64,479	88,411
Oyster Lease Program Mgmt & Impl					74,472
Joint Training of Work Groups			103,678	97,988	50,000
Terrebonne Basin Recording Stations			100,256	92,000	18,000
Land Loss Maps (COE)		40,000			62,500
Storm Recovery Procedures (2 events)					76,360
Landsat Satellite Imagery				42,500	
Digital Soil Survey (NRCS/NWRC)	40,000 ¹⁸	45,000	50,047		
GIS Satellite Imagery			42,223		
Aerial Photography & CD Production			75,000		
Adaptive Management			453,319	108,076	
Development of Oyster Reloc Plan			32,465	47,758	
Dist & Maintain Desktop GIS System			124,500		
Eng/Env WG rev Ph 2 of appr Ph 1 Prjs			40,580		
Evaluate & Assess Veg Plntgs Coastwide			88,466		
Monitoring - NOAA/CCAP ²³	66,500	35,000			
High Resolution Aerial Photography (NWRC)		220,000			
Coast-Wide Aerial Vegetation Svy		86,250 ²⁷			
Repro of Land Loss Causes Map					
Model flows Atch River Modeling	95,000				
MR-GO Evluation	25,000				
Monitoring -					
Academic Panel Evaluation	30,000 ²²				
Brown Marsh SE Flight (NWRC)	29,500 ²⁴				
Brown Marsh SW Flight (NWRC)	46,000 ²⁵				
COAST 2050 (DNR)					
Purchase 1700 Frames 1998					
Photography (NWRC)					
CDROM Development (NWRC)					
DNR Video Repro					
Gov's Office Workshop					
GIWW Data collection					
Total Supplemental	465,726	626,033	1,870,956	1,329,515	1,056,369
Total Allocated	5,537,645	5,085,718	5,725,602	5,484,979	5,225,337
Unallocated Balance	(537,645)	(85,718)	(725,602)	(484,979)	(225,337)
Total Unallocated	1,773,390	1,751,203	1,051,089	566,111	340,774

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FY2000 Amount (\$)	FY2001 Amount (\$)	FY2002 Amount (\$)	FY2003 Amount (\$)	FY2004 Amount (\$)
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Footnotes:

- ¹ amended 28 Feb 96
- ² \$700 added for printing, 15 Mar 96 (TC)
- ³ transfer \$600k from '97 to '98
- ⁴ transfer \$204k from MRSNFR TO Barrier Shoreline Study
- ⁵ increase of \$15.1k approved on 24 Apr 97
- ⁶ increase of \$35k approved on 24 Apr 97
- ⁷ increase of \$40k approved on 26 Jul 97 from Corps Planning Funds
- ⁸ Original \$550 in Barrier Shoreline Included \$200k to complete Phase 1 EIS, and \$350k to develop Phase 2 feasibility scope.
- ⁹ Assumes a total of \$420,000 is removed from the Barrier Shoreline Study over 2 years from Phase 1 EIS
- ¹⁰ Excludes \$20k COE, \$5k NRCS, \$5k DNR, \$2kUSFWS, and \$16k NMFS moved to Coast 2050 during FY 97 for contracts & @\$255k absorbed in agency FY 97 budgets for a total of \$303,000. to COAST2050 during FY 97 for contracts & @\$255k absorbed in agency FY 97 budgets for a total of \$303,000.
- ¹¹ Additional \$55,343 approved by Task Force for video documentary.
- ¹² \$29,765 transferred from DNR Coast 2050 to NWRC Coast 2050 for evaluation of Report.
- ¹³ \$100,000 approved for WAVCIS at 4 Aug 99 Task Force meeting. Part of Barrier Shoreline Study.
- ¹⁴ Task Force approved 4 Aug 99.
- ¹⁵ Task Force approved additional \$50,000 at 4 Aug 99
- ¹⁶ Carryover funds from previous FY's; this number is being researched at present.
- ¹⁷ \$600,000 given up by MRSNFR for FY 2000 budget.
- ¹⁸ Total cost is \$228,970.
- ¹⁹ Task Force approved FY 2000 Planning Budget 7 Oct 99 as follows:
 - (a) General Planning estimates for agencies approved.
 - (b) 75% of Outreach budget approved; Agency outreach funds removed from agency General Planning funds; Outreach Committee given oversight of agency outreach funds.
 - (b) 50% of complex project estimates approved.
- ²⁰ Outreach: original approved budget was \$375,000; revised budget \$415,000.
 - (a) 15 Mar 2000, Technical Committee approved \$8,000 increase Watermarks printing.
 - (b) 6 Jul 2000, Task Force approved up to \$32,000 for Sidney Coffee's task of implementing national outreach effort.
- ²¹ 5 Apr 2000, Task Force approved additional \$67,183 for preparation of report to Congress. \$32,000 of this total given to NWRC for preparation of report.
- ²² 6 Jul 00: Monitoring - Task Force approved \$30,000 for Greg Steyer's academic panel evaluation of monitoring program.
- ²³ Definition: Monitoring (NWRC) - NOAA/CCAP (Coastwide Landcover [Habitat] Monitoring Program
- ²⁴ 29 Aug 00: Task Force fax vote approves \$29,500 for NWRC for brown marsh southeastern flight
- ²⁵ 1 Sep 00: Task Force fax vote approves \$46,000 for NWRC for brown marsh southwestern flight
- ²⁶ 10 Jan 2001: Task Force approves additional \$113,000 for FY01.
- ²⁷ 30 May 01: Tech Comm approves \$6,250 for Coast-Wide Aerial Vegetation Survey for LDNR; T.F. fax vote approves
- ²⁸ 7 Aug 2001: Task Force approves additional \$63,000 in Outreach budget for Barataria Terrebonne National Estuary Foundation Superbowl campaign proposal.
- ²⁹ 16 Jan 2002, Task Force approves \$85,000 for each Federal agency (except COE) for participation in LCA/Coast 2050 studies and collocation. Previous budget was \$45,795, revised budget is \$351,200, an increase of \$305,405. This task is a supplemental activity in each agency's General Planning budget.
- ³⁰ 2 Apr 02: LADNR requested \$64,000 be transferred from its General Planning budget to LUMCON for Academic Assistance on the Adaptive Management supplemental task.
- ³¹ 1 May 02: LADNR requested \$1,500 be transferred from their General Planning (activity ER 12010, Prepare Report to Congress) and given to NWRC for creation of a web-ready version of the CWPPRA year 2000 Report to Congress for printing process.
- ³² 16 Jan 2003: Task Force approves LDWF estimate that was not included in originally approved budget.

Coastal Wetlands Planning, Protection and Restoration Act
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	FY2000 Amount (\$) ¹⁹	FY2001 Amount (\$)	FY2002 Amount (\$)	FY2003 Amount (\$)	FY2004 Amount (\$)
Total Budget by Agency					
State of Louisiana					
DNR		546,020	523,679	515,680	550,072
Gov's Ofc		111,500	123,975	81,000	85,100
LDWF		19,000	70,000	71,529	71,260
Total State		<u>676,520</u>	<u>717,654</u>	<u>668,209</u>	<u>706,432</u>
EPA		608,038	595,110	601,934	529,913
Dept of the Interior					
USFWS		657,265	535,956	557,559	535,969
NWRC		579,936	666,988	517,379	504,813
USGS Reston					
USGS Baton Rouge		25,000	100,000	92,000	18,000
USGS Woods Hole		39,000	25,000	5,000	
Nat'l Park Service					
Total Interior		<u>1,301,201</u>	<u>1,327,944</u>	<u>1,171,938</u>	<u>1,058,782</u>
Dept of Agriculture		492,843	658,607	599,107	579,148
Dept of Commerce		509,916	631,765	647,305	600,824
Dept of the Army		961,200	1,072,572	1,241,986	1,281,988
Outreach Committee		416,000	393,500	454,500	369,250
Academic Advisory		120,000	239,450	100,000	99,000
Other			89,000		
Agency Total		<u>5,085,718</u>	<u>5,725,602</u>	<u>5,484,979</u>	<u>5,225,337</u>

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

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	Baseline Estimate	Current Estimate	Obligations To Date	Expenditures To Date
1	14	18,932	14	0	14	\$28,084,900	\$9,367,088	\$39,933,317	\$53,451,814	\$33,561,088	\$32,107,417
2	15	13,372	15	1	13	\$28,173,110	\$13,611,323	\$40,644,134	\$82,644,692	\$54,524,914	\$48,973,332
3	11	12,514	11	0	10	\$29,939,100	\$7,305,393	\$32,879,168	\$44,204,192	\$33,457,256	\$31,526,072
4	4	1,650	4	1	3	\$29,957,533	\$2,163,465	\$10,468,030	\$13,248,764	\$12,071,943	\$11,897,353
5	9	4,213	8	0	6	\$33,371,625	\$2,410,705	\$60,627,171	\$24,107,052	\$14,475,079	\$13,912,237
5.1	0	0	1	0	0	\$0	\$4,850,000	\$9,700,000	\$9,700,000	\$4,861,839	\$164,730
6	11	10,497	11	2	6	\$39,134,000	\$5,710,980	\$54,614,991	\$57,039,481	\$27,748,463	\$19,798,765
7	4	1,873	4	1	3	\$42,540,715	\$3,939,571	\$21,090,046	\$26,263,810	\$8,938,230	\$5,954,038
8	4	1,529	4	3	1	\$41,864,079	\$1,804,127	\$10,639,695	\$11,759,013	\$7,475,515	\$5,224,684
9	19	4,990	15	2	3	\$47,907,300	\$10,568,281	\$68,136,639	\$70,455,206	\$47,679,409	\$9,715,166
10	12	20,184	9	2	0	\$47,659,220	\$4,774,926	\$35,832,945	\$31,832,841	\$17,896,535	\$7,447,015
11	12	18,486	10	1	0	\$57,332,369	\$11,114,814	\$72,571,285	\$74,098,763	\$28,415,155	\$5,741,992
11.1	1	330	1	0	1	\$0	\$6,906,281	\$19,252,492	\$13,812,561	\$8,010,079	\$6,090,658
12	6	25,576	1	0	0	\$51,938,097	\$1,628,858	\$10,320,308	\$10,859,052	\$3,300,868	\$659,310
Active Projects	122	134,146	108	13	60	\$477,902,048	\$87,001,343	\$486,710,221	\$523,477,240	\$302,416,372	\$199,212,767
Deauthorized Projects	19	0	12	0	2			\$33,212,674	\$2,323,132	\$2,385,837	\$2,348,918
Total Projects	141	134,146	120	13	62	\$477,902,048	\$87,047,230	\$586,813,195	\$531,437,241	\$304,802,209	\$201,561,685
Conservation Plan	1	0	1	0	1		\$45,886	\$238,871	\$191,807	\$191,807	\$191,807
CRMS - Wetlands	1		0	0	0		\$845,530	\$66,890,300	\$5,636,869	\$0	\$0
Total Construction Program	143	134,146	121	13	63	\$477,902,048	\$87,047,230	\$587,052,066	\$531,629,048	\$304,994,016	\$201,753,492
						\$564,949,278					

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT**Project Summary Report by Priority List**

- NOTES:
1. Total of 143 projects includes 122 active construction projects, 19 deauthorized projects, the State of Louisiana's Wetlands Conservation Plan, and CRMS-Wetlands project.
 2. Federal funding for FY04 is estimated to be \$54,000,000.
 3. Total construction program funds available is \$564,949,278 .
 4. The current estimate for reconciled, closed-out deauthorized projects is equal to expenditures to date.
 5. Current Estimate for the 5th priority list includes authorized funds for FY 96, FY 97 FY 98 and FY 99 for phased projects with multi-year funding.
 6. Current Estimate for the 6th priority list includes authorized funds for FY 97, FY 98 and FY 99 for phased projects with multi-year funding.
 7. The Task Force approved 8 unfunded projects, totalling \$77,492,000 on Priority List 7 (not included in totals).
 8. Obligations include expenditures and remaining obligations to date.
 9. Non-Federal Construction Funds Available are estimated using cost share percentages as authorized for before and after approval of Conservation Plan.
 10. Baseline and current estimates for PPL 9 (and future project priority lists) reflect funding utilizing cash flow management principles.
 11. The amount shown for the non-federal construction funds available is comprised of 5% minimum cash of current estimate, and the remainder may be WIK and/or cash. The percentage of WIK would influence the total construction funds (cash) available.
 12. PPL 11, Maurepas Diversion project, benefits 36,121 acres of swamp. This number is not included in the acre number in this table, because this acreage is classified differently than acres protected by marsh projects.
 13. PPL 5.1 is used to record the Bayou Lafourche project as approved by a motion passed by the Task Force on October 25, 2001, to proceed with Phase 1 ED, estimated cost of \$9,700,000, at a cost share of 50% Federal and 50% non-Federal.
 14. Priority Lists 9 through 11 are funded utilizing cash flow management. Baseline and current estimates for these priority lists reflect only approved, funded estimates. Both baseline and current estimates are revised as funding is approved.

STATUS OF CWPPRA CONSTRUCTION FUNDS

P/L	Total No. of Projects	Current Estimate (a)	Current Funded Estimate (b)	Current Unfunded Estimate (b)	Expenditures Inception thru 30 Nov 97 (c)	Expenditures 1 Dec 97 thru Present (d)	Expenditures Inception thru Present (e)	Unexpended Funds (f)	75% x Current Est (g)	Federal Cost Share of Current Funded Estimate 75% x Expd (P/L 0-4)+ 85% x Unexp (P/L 0-4), + 90% Cur Funded Est (PL 5 & 6) + 85% x Cur Funded Est (P/L's 7 thru 12) (h)	Non-Federal Cost Share of Current Funded Estimate 25% x Expd (P/L 0-4)+ 15% x Unexp (P/L 0-4), + 10% Cur Funded Est (PL 5 & 6) + 15% x Cur Funded Est (P/L's 7 thru 11) (i)
0	1	191,807	191,807	0	171,154	20,653	191,807	0	143,855	145,921	45,886
CRMS	1	66,890,300	5,636,869	61,253,431	0	0	0	5,636,869	4,227,652	4,791,339	845,530
1	17	53,651,155	53,651,155	0	13,194,145	19,112,612	32,306,757	21,344,398	40,238,366	44,284,067	9,367,088
2	15	82,644,692	82,644,692	0	12,146,191	36,827,141	48,973,332	33,671,359	61,983,519	69,033,369	13,611,323
3	17	45,080,469	45,080,469	0	5,433,230	27,030,553	32,463,782	12,616,687	33,810,352	37,775,076	7,305,393
4	10	14,157,455	14,157,455	0	398,470	12,371,928	12,770,398	1,387,057	10,618,091	11,993,990	2,163,465
5	9	24,107,052	24,107,052	0	2,537,030	11,375,207	13,912,237	10,194,815	18,080,289	21,696,346	2,410,705
5.1		9,700,000	9,700,000	0	0	164,730	164,730	9,535,270	7,275,000	4,850,000	4,850,000
6	13	57,109,801	57,109,801	0	192,082	19,677,004	19,869,085	37,240,716	42,832,351	51,398,821	5,710,980
7	4	26,263,810	26,263,810	0	0	5,954,038	5,954,038	20,309,772	19,697,857	22,324,238	3,939,571
8	6	12,027,515	12,027,515	0	0	5,493,186	5,493,186	6,534,330	9,020,636	10,223,388	1,804,127
9	19	221,346,153	70,455,206	150,890,947	0	9,715,166	9,715,166	60,740,040	52,841,405	59,886,925	10,568,281
10	12	210,486,268	31,832,841	178,653,427	0	7,447,015	7,447,015	24,385,826	23,874,631	27,057,915	4,774,926
11	12	400,545,459	74,098,763	326,446,696	0	5,741,992	5,741,992	68,356,771	55,574,072	62,983,949	11,114,814
11.1	1	13,812,561	13,812,561	0	0	6,090,658	6,090,658	7,721,903	10,359,421	6,906,281	6,906,281
12	6	146,949,429	10,859,052	136,090,377	0	659,310	659,310	10,199,742	8,144,289	9,230,194	1,628,858
Total	143	1,318,073,626	531,629,048	853,334,878	34,072,301	167,681,191	201,753,492	329,875,556	398,721,786	444,581,818	87,047,230

NOTE: CRMS budget must be removed from project budgets, otherwise counted twice.

CRMS estimate subtracted from "Total" line.

Available Fed Funds	477,902,048
N/F Cost Share	87,047,230
Available N/F Ca:	26,581,452
WIK credit/cash	60,465,777
Total Available Cash	504,483,500
Federal Balance	33,320,230
(Fed Cost Share of Funded Estimate-Avail Fed funds)	
N/F Balance	0
Total Balance	33,320,230

STATUS OF CWPPRA CONSTRUCTION FUNDS

P/L	Total No. of Projects	Current Estimate (a)	Current Funded Estimate (b)	Current Unfunded Estimate (b)	Expenditures Inception thru 30 Nov 97 (c)	Expenditures 1 Dec 97 thru Present (d)	Expenditures Inception thru Present (e)	Unexpended Funds (f)	75% x Current Est (g)	Federal Cost Share	Non-Federal Cost Share
										of Current Funded Estimate 75% x Expd (P/L 0-4)+ 85% x Unexp (P/L 0-4), + 90% Cur Funded Est (PL 5 & 6) + 85% x Cur Funded Est (P/L's 7 thru 12) (h)	of Current Funded Estimate 25% x Expd (P/L 0-4)+ 15% x Unexp (P/L 0-4), + 10% Cur Funded Est (PL 5 & 6) + 15% x Cur Funded Est (P/L's 7 thru 11) (i)

Notes:

- (1) Estimated Federal FY04 funding is \$54,000,000.
- (2) Project total includes 122 active projects, 19 deauthorized projects, and the Conservation Plan.
- (3) Includes 19 deauthorized projects:

Fourchon	Bayou Boeuf (Phased)	Red Mud
Bayou LaCache	Grand Bay	Compost Demo
Dewitt-Rollover	Pass-a-Loutre Crevasse	Bayou Bienvenue
Bayou Perot/Rigolettes	SW Shore/White Lake	Upper Oaks
Eden Isles	Hopper Dredge	Bayou L'Ours
White's Ditch	Flotant Marsh	
Avoca Island	Violet F/W Distribution	
- (4) Includes monitoring estimate increases approved at 23 July 98 Task Force meeting.
- (5) Includes O&M revised estimates, dated 1 March 1999.
- (6) Expenditures are divided into two categories because of the change in cost share: inception through 30 Nov 97, and 1 Dec 97 through present. and do not reflect all non-Federal WIK credits; costs are being reconciled. Expenditures in both categories continue to be refined as work-in-kind credits are reconciled and finalized.
- (7) Non-Federal available funds are unconfirmed; only 5% of local sponsor cost share responsibility must be cash.
- (8) Priority Lists 9 through 12 are financed through cash flow management and are funded in two phases. Current estimates reflect only approved, funded estimates.

STATUS OF CWPRA CONSTRUCTION FUNDS UNDER CASH FLOW MANAGEMENT
Task Force, 28 January 2004

P/L	Total No. of Projects	Federal Funds Available	Matching Non-Fed Cost Share	Total Funds Available	Ph 1 Current Estimate	Ph 2 Current Estimate	Current Estimate (a)	Federal Cost Share	Non-Federal Cost Share
								75% x Expd (P/L 0-4) + 85% x Unexp (P/L 0-4), + 90% Cur Est (PL 5 & 6) + 85% x Cur Est (P/L 7 - 12) (g)	25% x Expd (P/L 0-4) + 15% x Unexp (P/L 0-4), + 10% Cur Est (PL 5 & 6) + 15% x Cur Est (P/L 7 - 12) (h)
0	1		45,886				191,807	145,921	45,886
CRMS	1		845,530	845,530		66,890,300	66,890,300	56,856,755	10,033,545
1	17	28,084,900	9,380,386	37,465,286			53,651,155	44,284,067	9,367,088
2	15	28,173,110	13,688,025	41,861,135			82,644,692	69,033,369	13,611,323
3	17	29,939,100	7,472,145	37,411,245			45,080,469	37,775,076	7,305,393
4	10	29,957,533	3,511,744	33,469,277			14,157,455	11,993,990	2,163,465
5	9	33,371,625	2,390,628	35,762,253			24,107,052	21,696,346	2,410,705
5.1		-	4,850,000	4,850,000			9,700,000	4,850,000	4,850,000
6	13	39,134,000	5,881,858	45,015,858			57,109,801	51,398,821	5,710,980
7	4	42,540,715	3,939,571	46,480,286			26,263,810	22,324,238	3,939,571
8	6	41,864,079	2,169,496	44,033,575			12,027,515	10,223,388	1,804,127
9	19	47,907,300	33,201,923	81,109,223	18,071,280	203,274,873	221,346,153	188,144,230	33,201,923
10	12	47,659,220	31,572,940	79,232,160	18,568,885	191,917,383	210,486,268	178,913,328	31,572,940
11	13	57,332,369	60,081,819	117,414,188	32,573,129	367,972,330	400,545,459	340,463,640	60,081,819
11.1	1		9,626,250	9,626,250		13,812,561	13,812,561	5,002,302	8,810,259
12	5	51,938,097	22,042,414	73,980,511	10,116,224	136,833,205	146,949,429	124,907,015	22,042,414
Total	143	477,902,048	210,700,616	688,602,664	79,329,518	980,700,652	1,384,963,926	1,168,012,486	216,951,440
Complex Projs	2				9,247,505	125,409,795	134,657,300	114,458,705	20,198,595
Total	145	477,902,048	237,150,035	715,052,083	88,577,023	1,106,110,447	1,519,621,226	1,282,471,191	237,150,035
Funding vs Current Estimate				(804,569,143)					
PPL 1 thru 12 w/Future Funding	145	841,902,048 ¹	237,150,035	1,079,052,083	88,577,023	1,106,110,447	1,519,621,226	1,282,471,191	237,150,035
Funding vs Current Estimate				(440,569,143)					

STATUS OF CWPPRA CONSTRUCTION FUNDS UNDER CASH FLOW MANAGEMENT
Task Force, 28 January 2004

P/L	Total No. of Projects	Federal Funds Available	Matching Non-Fed Cost Share	Total Funds Available	Ph 1 Current Estimate	Ph 2 Current Estimate	Current Estimate (a)	Federal Cost Share	Non-Federal Cost Share
								75% x Expd (P/L 0-4) + 85% x Unexp (P/L 0-4), + 90% Cur Est (PL 5 & 6) + 85% x Cur Est (P/L 7 - 12) (g)	25% x Expd (P/L 0-4) + 15% x Unexp (P/L 0-4), + 10% Cur Est (PL 5 & 6) + 15% x Cur Est (P/L 7 - 12) (h)

¹ Future Federal Funding (estimated)
14 Jan 2003 Forecast

13	FY04	54,000,000						
14	FY05	57,000,000						
15	FY06	61,000,000						
16	FY07	62,000,000						
17	FY08	64,000,000						
18	FY09	66,000,000						
Total		364,000,000						

CWPPRA Cash Flow Management
Anticipated Funding Requests by Fiscal Year
 Last Updated 17 January 2004

Beginning Balance¹ \$33,320,230.00

Proj #	Project Name	Agency	PPL	Phase II Request Forecast	Phase II Approved	Construction Start	Construction Completion	Funding Requirement									
								Jan 04	Apr-04	Aug 04	Oct-04	Jan 05	Apr-05	Aug-05	Oct-05	Jan 06	Future FY's
PO-27	Chandeleur Island Restoration	NMFS	9		11-Jan-00	Jun-01	Jul-01										
MR-11	Periodic Intro of Sed & Nutrients Demo	COE	9		11-Jan-00	Oct-04	Dec-04										
TE-37	New Cut Dune Restoration (\$9,644,190)	EPA	9		10-Jan-01											7,362	181,710
CS-30	Perry Ridge West	NRCS	9		10-Jan-01	Nov-01	Jul-02	44,100				8,075				5,540	540,496
TE-45	Terbonne Bay Shore Protection Demo	USFWS	10		10-Jan-01	Sep-04	Nov-04										
CS-31	Holly Beach	NRCS	11		07-Aug-01	Aug-02	Mar-03										
TE-41	Mandalay Bank Protection Demo	USFWS	9		25-Oct-01	Apr-03	Sep-03										
BA-27c(1)	Barataria Basin Landbridge - Ph 3 CU 3	NRCS	9		16-Jan-02	Oct-03	Apr-04									1,475,798	1,214,541
LA-03b	Coastwide Nutria	NRCS	11		16-Apr-02	Nov-02						3,085,864				3,103,012	46,633,449
BS-11	Delta Management at Fort St. Philip	USFWS	10		07-Aug-02	Jul-04	Oct-04			19,078		402,667				20,318	688,659
ME-19	Grand-White Lake Landbridge Protection	USFWS	10		07-Aug-02	Jul-03	Oct-04	33,922		7,750		12,560				8,254	3,844,406
TE-44(1)	North Lake Mechant Landbridge Rest - CU 1	USFWS	10		07-Aug-02	Apr-03	May-03										
BA-27c(2)	Barataria Basin Landbridge - Ph 3 CU 4	NRCS	9		16-Jan-03	May-04	Jun-05										1,592,848
TV-18	Four-Mile Canal	NMFS	9		16-Jan-03	Jun-03	Dec-03			7,362		7,605				12,582	1,776,088
LA-05	Freshwater Floating Marsh Creation Demo	NRCS	12		16-Jan-03	Mar-04	Sep-07										
TE-40	Timbalier Island Dune/Marsh Restoration	EPA	9		16-Jan-03	Mar-04	Mar-05			7,362		7,605				7,856	126,865
CS-29	Black Bayou Bypass Culverts	NRCS	9		14-Aug-03	Jul-04	Jun-05					59,254				61,209	1,471,004
CS-32(1)	East Sabine Lake Hydrologic Rest- CU 1	USFWS/NRCS	10		12-Nov-03	Jul-04	Sep-05									3,891	992,017
BA-37	Little Lake	NMFS	11		12-Nov-03	Apr-04	Oct-05								6,415	6,620	4,493,209
	CRMS	USGS/DNR	All		14-Aug-03			3,101,357				2,225,823				2,742,429	47,204,412
CS-28	Sabine Refuge Marsh Creation (non-cash flow)	COE	8	Jan-04		Apr-05	Apr-08	8,908,280									
ME-13	Freshwater Bayou Bank Stab (non-cash flow)	NRCS	5					506,109									
BA-38	Barataria Barrier Island	NMFS	11	Jan-04		Apr-04	Oct-04	57,368,362				9,857				425,328	1,108,106
BA-27d	Barataria Basin Landbridge - Ph 4 CU 6	NRCS	11	Jan-04		Jul-04	Jun-05	16,058,839								5,845	4,531,459
BA-27c(3)	Barataria Basin Landbridge - Ph 3 CU 5	NRCS	9	Apr-04		Oct-04	Nov-05			7,757,079							2,608,452
AT-04	Castille Pass Sediment Delivery	NMFS	9	Apr-04		May-04	Aug-04			14,733,404						739	14,566,827
BA-36	Dedicated Dredging on Bara Basin LB	USFWS	11	Apr-04		Jul-04	Jul-05			27,086,441						6,033	127,480
TV-11b	Freshwater Bayou Canal, Belle Isle to Lock	COE	9	Apr-04		Jun-04				14,898,378							7,784,068
ME-16	Freshwater Intro, South of Hwy 82	USFWS	9	Apr-04		Jun-04	May-05			3,428,609		3,342				8,335	920,256
TE-43	GIWW Bank Restoration in Terrebonne	NRCS	10	Apr-04		Oct-04	Jan-06			25,123,771						5,224	2,079,639
ME-21	Grand Lake Shoreline Protection	COE	11	Apr-04		Jul-04	Oct-04			8,529,314	8,881	1,942,088				9,459	1,937,766
TE-44(2)	North Lake Mechant Landbridge Rest - CU 2	USFWS	10	Apr-04		Aug-04	Feb-06			20,326,668						5,391	2,348,983
PO-26	Opportunistic Use of Bonnet Carre Spillway	COE	9	Apr-04		Apr-04				127,994		38,959				40,244	726,177
TE-48	Racoon Island Shoreline Protection	NRCS	11	Apr-04		Oct-04	Sep-06			10,028,763							129,373
TE-39	South Lake DeCade - CU 1	NRCS	9	Apr-04		Oct-04	Mar-05			2,326,756						5,192	776,443

CWPPRA Cash Flow Management
Anticipated Funding Requests by Fiscal Year
 Last Updated 17 January 2004

Beginning Balance¹ \$33,320,230.00

Proj #	Project Name	Agency	PPL	Phase II Request Forecast	Phase II Approved	Construction Start	Construction Completion	Funding Requirement											
								Jan 04	Apr-04	Aug 04	Oct-04	Jan 05	Apr-05	Aug-05	Oct-05	Jan 06	Future FY's		
BS-10	Delta Bldg Divr North of Fort St. Philip	COE	10	Aug-04		Sep-04				4,835,510			803				829	16,144	
BA-30	East/West Grand Terre	NMFS	9	Aug-04		Apr-05	Sep-05			16,195,220			7,856				8,115	136,092	
PO-32	Lake Borgne and MRGO	COE	12	Aug-04		Dec-04				16,107,853								7,523,435	
PO-30	Lake Borgne Shoreline Protection	EPA	10	Aug-04		Feb-05	May-05			14,969,921			6,635				6,848	4,712,366	
MR-12	Mississippi River Sediment Trap	COE	11	Aug-04		Sep-04				50,281,819			835				863	16,946	
BA-35	Pass Chaland to Grand Pass	NMFS	11	Aug-04		Mar-05	Aug-05			16,834,975							14,032	271,723	
ME-18	Rockefeller Refuge	NMFS	10	Aug-04		Aug-04	Sep-04			24,000,000			24,000,000						
TE-47	Ship Shoal: West Flank Restoration	EPA	11	Aug-04		Apr-05				36,023,432								280,524	
ME-20	South Grand Cheniere Hydrologic Rest	USFWS	11	Aug-04		May-05	Mar-06			16,892,751								679,146	
ME-22	South White Lake	COE	12	Aug-04		Oct-04				14,479,244								8,891,681	
TV-19	Weeks Bay/Commercial Canal/GIWW	COE	9	Aug-04		Mar-05				21,880,431								6,917,537	
TE-46	West Lake Boudreaux SP & MC	USFWS	11	Aug-04		Jan-05	Jan-06			12,431,501							5,845	627,805	
Complex	Central and Eastern Terrebonne (Complex)	USFWS		Jan-05									1,800,000			24,000,000			
TE-39	South Lake DeCade - CU 2	NRCS	9	Jan-05		Jul-05	Jun-06						878,657					524,120	
BA-39	Bayou Dupont	EPA	12	Jan-05		Jan-05	Aug-07						22,044,717					149,538	
TE-49	Avoca Island Divr & Land Building	COE	12	Apr-05		Aug-05							14,970,661					1,622,785	
CS-32(2)	East Sabine Lake Hydrologic Rest - CU 2	USFWS/NRCS	10	Apr-05		Oct-05	Sep-06						11,055,346				13,419	1,748,889	
MR-13	Benneys Bay Sediment Diversion	COE	10	Aug-05		Sep-05									10,420,404		1,202,783	26,596,157	
PO-29	River Reintroduction Into Maurepas	EPA	11	Oct-05		Jan-06	Jul-07									49,235,895		1,799,445	
ME-17	Little Pecan Bayou	NRCS	9	Aug-06		Feb-07	Jan-08										9,947,458	3,093,207	
BA-34	Small Freshwater Divr to NW Bara Basin	EPA	10	Jan-07		Jul-07												11,440,674	
Complex	Fort Jackson Sediment Diversion(Complex)	COE		Unscheduled														108,857,300	
BA-33	Delta Bldg Divr at Myrtle Grove [WRDA FUNDING]	COE	10	N/A		N/A													
PO-28	LaBranche Wetlands [ON HOLD]	NMFS	9	On Hold														8,521,507	
BA-29	Marsh Creation South of Leeville	EPA	9	Pend Deauth															
Phase II Increment 1 Funding Requirement								73,427,201	134,367,177	244,932,657			22,923,374	26,026,007	10,420,404	49,235,895	9,947,458	9,531,492	
Phase II Long Term O&M and COE Proj Mgmt								78,022		41,552	8,881	29,594,005				6,415	6,476,966	179,238,550	
CRMS Funding								3,101,357				2,225,823					2,742,429	47,204,412	
Complex Projects Requesting Phase I Funding												1,800,000						7,447,505	
Complex Projects Requesting Phase II Funding														24,000,000				101,409,795	
Yearly PPL Phase I Project Funding (estimated)								8,616,745											
Non-Cash Flow Project Requesting Funds								9,414,389											
Total Federal Funding into the Program (1/03 data)								54,023,131			57,000,000			61,000,000					192,000,000
Total non-Federal Funding into Program								14,195,657	20,155,077	36,746,131	1,332	8,481,480	3,903,901	1,563,061	10,986,347	2,875,028		51,724,763	
REMAINING BALANCE								6,901,304	(107,310,796)	(315,638,874)	(258,546,423)	(306,608,145)	(328,730,251)	(337,587,594)	(338,843,557)	(355,135,382)	(456,242,373)		

¹ Beginning Balance are funds available.

² First fiscal year funding amount is for construction plus 3 yrs O&M and monitoring.

**Construction Program Potential Cost Changes
Coastal Wetlands Planning, Protection, and Restoration Act**

	<u>Total Costs</u>	<u>Non-Federal Costs</u>	<u>Federal Costs</u>	<u>Cumulative Federal Funding Status</u>
Program Database Starting Point (as of 11 Jan 2004) [see page 6]				\$33,320,230
1. Approved Cost Increases ¹				
a. Monitoring Plan Contingency Fund	\$1,911,515	\$286,727	\$1,624,788	\$31,695,442
2. Potential Project Cost Increases ²				
a. Anticipated Oyster Lease Impacts	\$600,000	\$90,000	\$510,000	\$31,185,442
b. Anticipated Bayou Lafourche Project Increases ³				UNKNOWN
3. Project Requesting Cost Increase				
a. Sabine Refuge Marsh Creation (PPL 8)	\$8,908,208	\$1,336,231	\$7,571,977	\$23,613,465
b. Freshwater Bayou Bank Stab (O&M) (PPL 5)	\$506,109	\$75,916	\$430,193	\$23,183,273
4. Cash Flow Projects Requesting Yearly O&M & Monitoring				
a. Perry Ridge West (O&M)	\$44,100	\$6,615	\$37,485	\$23,145,788
b. Grand-White Lake (Monitoring)	\$33,922	\$5,088	\$28,834	\$23,116,954
5. Cash Flow Projects Requesting Phase 2 Construction Funding				
a. Barataria Barrier Island	\$57,368,362	\$8,605,254	\$48,763,108	(\$25,646,154)
b. Barataria Basin Landbridge Phase 4	\$22,054,530	\$3,308,180	\$18,746,351	(\$44,392,504)
Subtotal	\$91,426,746	\$13,714,012	\$77,712,734	
5. Potential Return of Funds to Construction Program (See pages 16 for details)				
a. PPL 1-8 Projects Not Yet Approved for Construction	\$34,783,839	\$3,478,384	\$31,305,455	(\$13,087,049)
Subtotal	\$34,783,839	\$3,478,384	\$31,305,455	
6. Potential Deauthorizations				
a. Marsh Creation South of Leeville (PPL 9)	\$1,200,000	\$180,000	\$1,020,000	(\$12,067,049)
b. West Pt-a-la-Hache (PPL 3)	\$3,728,000	\$559,200	\$3,168,800	(\$8,898,249)
Subtotal	\$1,200,000	\$180,000	\$1,020,000	
7. Deferrals	<u>Total Deferred</u>	<u>Non-Fed. Share of Deferred Amt.</u>	<u>Fed. Share of Deferred Amt</u>	<u>Cumulative Federal Funding Status</u>
a. Lake Portage Land Bridge Phase 1 ⁶	\$3,545,580	\$531,837	\$3,013,743	(\$11,911,992)
Subtotal	\$3,545,580	\$531,837	\$3,013,743	
8. Other Adjustments			<u>Amount</u>	
a. FY04 Funding (DOI Jan 03 forecast)			\$54,000,000	\$42,088,008
b. FY05 thru FY09 Funding (DOI Jan 03 forecast)			\$310,000,000	\$352,088,008
9. Anticipated Cash Flow Projects Future Requirements				
a. Jan 04 - Anticipated Ph 1 Funding Request	\$8,616,745	\$1,292,512	\$7,324,233	\$344,763,775
b. Jan 04 - Anticipated Ph 2 Funding Request	\$79,422,892	\$11,913,434	\$67,509,458	\$277,254,317
c. Jan 04 - Anticipated CRMS Funding Request	\$3,101,357	\$465,204	\$2,636,153	\$274,618,163
d. Apr 04 - Anticipated Ph 2 Funding Request	\$123,999,362	\$18,599,904	\$105,399,458	\$169,218,705
e. Aug 04 - Anticipated Ph 2 Funding Request	\$244,939,522	\$36,740,928	\$208,198,594	(\$38,979,888)
f. Oct 04 - Anticipated Ph 2 Funding Request	\$8,881	\$1,332	\$7,549	(\$38,987,437)
g. Jan 05 - Anticipated Ph 1 Funding Request	\$1,800,000	\$270,000	\$1,530,000	(\$40,517,437)
h. Jan 05 - Anticipated Ph 2 Funding Request	\$52,518,379	\$7,877,757	\$44,640,622	(\$85,158,059)
i. Jan 05 - Anticipated CRMS Funding Request	\$2,225,823	\$333,873	\$1,891,950	(\$87,050,009)
j. Apr05 thru FY09 - Anticipated Ph 2 Funding Request	\$471,531,345	\$70,729,702	\$400,801,643	(\$485,959,703)
Subtotal	\$979,547,561	\$146,932,134	\$832,615,427	

NOTES:

- ¹ Monitoring contingency fund is approved, but is not included in an project estimates until funds are requested.
- ² For PPL all projects, save PPL 5 & 6, 85-15 cost sharing was used. PPL 5 & 6 projects use cost sharing at 90-10.
- ³ Estimate pending provision by the Environmental Protection Agency, based on resolution of technical issues and their associated costs.
- ⁴ Sabine Refuge Marsh Creation - \$5.3 million was approved to complete construction of a permanent pipeline and one cycle of marsh creation. Mr. Fruge expressed his concern that funding of subsequent cycles of marsh creation should be considered by the Task Force. Mr. Hathaway voiced the opinion that approval of such funding could be requested of the Task Force as the opportunity to construct each subsequent increment arose. The motion did not specify whether or not future phases were approved or whether they would compete for funding on future PPL's. The Corps' plan is to request funding for the remaining phases of this project upon completion of engineering and design, probably in January 2001.
- ⁶ Lake Portage - \$1.0 million was approved for engineering and design and construction of the canal backfilling increment of the project. Mr. Fruge stated the intention of the Task Force to limit funding to the initial increment unless monitoring indicated the need to construct the offshore breakwater increment of the project. Should the breakwaters be required, then EPA will request the additional funds from the Task Force.
- ⁷ Re-allocating project funds of \$16,095,883 to Bayou Lafourche which were given up January 20, 1999.
- ⁸ Non-Fed matching share is comprised of a minimum of 5% cash for current estimate, and the remainder can be made up of WIK credit and/or cash.

**Projects on Priority Lists 1 thru 8 That Do Not Have Construction Approval
 as of 28 January 2004**

PPL	Project	Lead Agency	Unobligated Funds	Construction Start	Status
2	Brown Lake	NRCS	\$2,566,636	Jan-05	Ongoing
3	West Point a la Hache	NRCS	\$3,728,000	Unsched	Pending deauthorization
5	Bayou Lafourche	EPA		Unsched	No construction funds approved
5	Grand Bayou	FWS	\$6,563,341	Mar-06	Ongoing
5	Myrtle Grove	NMFS			Funds removed
6	North Lake Boudreaux	USFWS	\$9,494,896	Jan-05	Ongoing
6	Penchant	NRCS	\$12,430,966	Feb-06	Ongoing
7		Total	\$34,783,839		

2	Possible Deauthorizations		\$3,728,000		
1	Unscheduled Project		\$0		
4	Scheduled Projects		\$31,055,839		
7		Total	\$34,783,839		

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT
Analysis of Status of Construction Funds

Grand Total

	Current Estimate	Total Expenditures Inception thru Present				Expenditures Inception thru 30 November 1997				Expenditures 1 December 1997 thru Present				Unexpended Funds
		Federal	Non-Fed	Non-Fed WIK	Total	Federal	Non-Fed	Non-Fed WIK	Total	Federal	Non-Fed	Non-Fed WIK	Total	
Engr_Design	115,238,840.65	37,148,018.94	503,613.14	5,058,394.80	42,710,026.88	8,843,003.90	349,172.00	871,396.36	10,063,572.26	28,305,015.04	154,441.14	4,186,998.44	32,646,454.62	72,528,813.77
Lands	6,749,002.15	1,409,435.61	65,105.48	1,836,626.92	3,311,168.01	789,408.70	65,105.48	618,120.87	1,472,635.05	620,026.91	0.00	1,218,506.05	1,838,532.96	3,437,834.14
Construction	303,026,293.05	122,164,322.06	12,357,263.91	9,174,808.08	143,696,394.05	15,451,080.28	3,981,147.08	1,085,205.59	20,517,432.95	106,713,241.78	8,376,116.83	8,089,602.49	123,178,961.10	159,329,899.00
Monitoring	37,748,087.83	5,873,016.57	0.00	3,432,557.28	9,305,573.85	1,362,427.62	0.00	504,044.07	1,866,471.69	4,510,588.95	0.00	2,928,513.21	7,439,102.16	28,442,513.98
O and M	62,431,830.18	1,222,755.10	115,273.23	1,392,301.37	2,730,329.70	127,203.70	0.00	24,985.60	152,189.30	1,095,551.40	115,273.23	1,367,315.77	2,578,140.40	62,279,640.88
Contingency	6,434,994.18													6,434,994.18
Total	531,629,048.04	167,817,548.28	13,041,255.76	20,894,688.45	201,753,492.49	26,573,124.20	4,395,424.56	3,103,752.49	34,072,301.25	141,244,424.08	8,645,831.20	17,790,935.96	167,681,191.24	329,875,555.55
			33,935,944.21				7,499,177.05				26,436,767.16			

	CSA/Grant Estimate	Current Estimate	Total Expenditures	Total Cost Share		Cost Share To Date		Cost Share thru 30 Nov 97		Cost Share 1 Dec 97 thru Present		Remaining Cost Share	
				Federal	Non-Federal	Federal	Non-Federal	Federal	Non-Federal	Federal	Non-Federal	Federal	Non-Federal
				83.63%	16.37%	83.20%	16.80%	76.20%	23.80%	84.62%	15.38%	83.89%	16.11%
Engr_Design	84,711,550.00	115,238,840.65	42,710,026.88	94,285,860.27	20,952,980.38	35,798,419.08	6,911,607.80	7,745,129.57	2,318,442.69	28,053,289.51	4,593,165.11	58,487,441.19	14,041,372.58
Lands	2,471,874.00	6,749,002.15	3,311,168.01	5,462,880.19	1,286,121.96	2,688,623.06	622,544.95	1,105,977.88	366,657.17	1,582,645.17	255,887.79	2,774,257.13	663,577.01
Construction	257,287,697.00	303,026,293.05	143,696,394.05	253,405,122.89	49,621,170.16	119,269,146.02	24,427,248.03	15,594,137.98	4,923,294.97	103,675,008.03	19,503,953.07	134,135,976.88	25,193,922.12
Monitoring	31,015,241.00	37,748,087.83	9,305,573.85	32,152,362.35	5,595,725.48	7,789,143.67	1,516,430.18	1,403,533.03	462,938.66	6,385,610.63	1,053,491.53	24,363,218.68	4,079,295.30
O and M	63,879,018.00	62,431,830.18	2,730,329.70	53,781,249.35	8,650,580.83	2,310,498.43	419,831.27	114,814.20	37,375.10	2,195,684.23	382,456.17	51,470,750.93	8,230,749.56
Contingency	1,163,126.00	6,434,994.18		5,494,343.10	940,651.08							5,494,343.10	940,651.08
Total	440,528,506.00	531,629,048.04	201,753,492.49	444,581,818.15	87,047,229.89	167,855,830.25	33,897,662.24	25,963,592.67	8,108,708.58	141,892,237.57	25,788,953.67	276,725,987.91	53,149,567.64
				531,629,048.04		201,753,492.49		34,072,301.25		167,681,191.24		329,875,555.55	

5% Min Cash:

Project First Costs:	\$21,572,456.50
Project Total:	\$26,581,452.40

CWPPRA Financial Summary by PPL for Each Agency

11-Jan-2004

			Type	Total	Engineering	Real Estate	Construction	Monitoring	O & M	Contingency
PPL 0.0	Total	Baseline	238,871.00	238,871.00	0.00	0.00	0.00	0.00	0.00	0.00
		CSA	238,871.00	238,871.00	0.00	0.00	0.00	0.00	0.00	0.00
		Current	191,807.00	191,807.00	0.00	0.00	0.00	0.00	0.00	0.00
		Obligations	191,807.00	191,807.00	0.00	0.00	0.00	0.00	0.00	0.00
		Expenditures	191,807.00	191,807.00	0.00	0.00	0.00	0.00	0.00	0.00
		Unobligated Balance	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Unexpended Balance	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		<hr/>								
PPL 0.1	Total	Baseline	66,890,300.00	0.00	0.00	0.00	66,890,300.00	0.00	0.00	
		CSA	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
		Current	5,636,869.00	0.00	0.00	0.00	5,636,869.00	0.00	0.00	
		Obligations	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
		Expenditures	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
		Unobligated Balance	5,636,869.00	0.00	0.00	0.00	5,636,869.00	0.00	0.00	
		Unexpended Balance	5,636,869.00	0.00	0.00	0.00	5,636,869.00	0.00	0.00	
		<hr/>								
PPL 1.0	Total	Baseline	42,071,095.00	2,538,079.00	0.00	20,948,045.00	5,140,942.00	10,017,497.00	3,426,532.00	
		CSA	53,221,024.00	4,200,121.00	233,000.00	25,533,053.00	4,550,985.00	18,093,355.00	610,510.00	
		Current	53,651,154.81	4,054,201.85	1,073,993.71	26,284,720.29	4,539,425.47	17,698,813.49	0.00	
		Obligations	33,760,428.69	4,078,567.73	1,073,993.71	26,284,720.29	2,102,940.35	220,206.61		
		Expenditures	32,306,757.14	4,078,567.73	1,073,993.71	25,126,905.01	1,863,068.36	164,222.33		
		Unobligated Balance	19,890,726.12	-24,365.88	0.00	0.00	2,436,485.12	17,478,606.88	0.00	
		Unexpended Balance	21,344,397.67	-24,365.88	0.00	1,157,815.28	2,676,357.11	17,534,591.16	0.00	

CWPPRA Financial Summary by PPL for Each Agency

11-Jan-2004

			Type	Total	Engineering	Real Estate	Construction	Monitoring	O & M	Contingency
PPL 2.0	Total	Baseline	40,644,134.00	3,017,202.00	353,154.00	23,522,828.00	6,165,619.00	3,314,910.00	4,270,421.00	
		CSA	72,996,687.00	5,323,426.00	0.00	48,438,515.00	7,123,170.00	12,111,076.00	500.00	
		Current	82,644,691.72	5,771,681.68	349,753.10	54,417,453.08	7,428,874.00	13,821,823.00	855,106.86	
		Obligations	54,524,914.11	5,288,035.38	638,716.05	42,370,275.66	3,785,941.86	2,441,945.16		
		Expenditures	48,973,332.32	4,988,103.71	638,716.05	39,014,161.88	3,264,556.72	1,067,793.96		
		Unobligated Balance	28,119,777.61	483,646.30	-288,962.95	12,047,177.42	3,642,932.14	11,379,877.84	855,106.86	
		Unexpended Balance	33,671,359.40	783,577.97	-288,962.95	15,403,291.20	4,164,317.28	12,754,029.04	855,106.86	
PPL 3.0	Total	Baseline	40,625,639.00	2,721,224.00	520,229.00	19,039,902.00	5,723,819.00	8,230,471.00	4,389,994.00	
		CSA	47,373,203.00	4,137,754.00	0.00	29,505,729.00	6,212,629.00	7,517,091.00	0.00	
		Current	45,080,469.36	3,788,228.86	594,209.26	27,386,416.17	5,321,888.64	7,930,004.11	59,722.32	
		Obligations	34,394,988.27	3,844,906.77	242,291.02	25,942,999.09	2,239,218.90	2,125,572.49		
		Expenditures	32,463,782.21	3,752,881.25	242,291.02	25,535,594.88	1,586,975.65	1,346,039.41		
		Unobligated Balance	10,685,481.09	-56,677.91	351,918.24	1,443,417.08	3,082,669.74	5,804,431.62	59,722.32	
		Unexpended Balance	12,616,687.15	35,347.61	351,918.24	1,850,821.29	3,734,912.99	6,583,964.70	59,722.32	
PPL 4.0	Total	Baseline	21,412,242.00	1,626,038.00	2,745,704.00	10,177,175.00	2,005,951.00	2,562,205.00	2,295,169.00	
		CSA	22,862,616.00	1,875,415.00	0.00	18,056,690.00	1,640,032.00	1,290,479.00	0.00	
		Current	14,157,455.11	1,863,029.26	223,547.57	10,219,658.89	676,478.39	1,174,741.00	0.00	
		Obligations	12,981,883.88	1,864,279.26	223,547.57	10,219,658.89	577,095.78	97,302.38		
		Expenditures	12,770,397.66	1,844,474.59	223,547.57	10,219,658.89	426,230.35	56,486.26		
		Unobligated Balance	1,175,571.23	-1,250.00	0.00	0.00	99,382.61	1,077,438.62	0.00	
		Unexpended Balance	1,387,057.45	18,554.67	0.00	0.00	250,248.04	1,118,254.74	0.00	

CWPPRA Financial Summary by PPL for Each Agency

11-Jan-2004

			Type	Total	Engineering	Real Estate	Construction	Monitoring	O & M	Contingency
PPL 5.0	Total	Baseline	60,627,171.00	5,539,934.00	707,167.00	37,017,753.00	3,666,020.00	5,411,632.00	8,284,665.00	
		CSA	19,801,628.00	5,513,143.00	0.00	11,303,311.00	1,183,729.00	1,801,445.00	0.00	
		Current	24,107,051.62	4,835,057.51	193,125.76	11,020,966.28	2,518,604.07	5,047,337.00	491,961.00	
		Obligations	14,475,078.68	4,345,512.02	157,717.59	8,875,120.28	828,037.00	268,691.79		
		Expenditures	13,912,236.83	4,125,916.53	157,717.59	8,875,120.28	705,807.36	47,675.07		
		Unobligated Balance	9,631,972.94	489,545.49	35,408.17	2,145,846.00	1,690,567.07	4,778,645.21	491,961.00	
		Unexpended Balance	10,194,814.79	709,140.98	35,408.17	2,145,846.00	1,812,796.71	4,999,661.93	491,961.00	
PPL 5.1	Total	Baseline	9,700,000.00	9,197,725.00	421,875.00	0.00	80,400.00	0.00	0.00	
		CSA	7,319,600.00	7,319,600.00	0.00	0.00	0.00	0.00	0.00	
		Current	9,700,000.00	9,197,725.00	421,875.00	0.00	80,400.00	0.00	0.00	
		Obligations	4,861,838.73	4,859,725.10	1,647.66	0.00	465.97	0.00		
		Expenditures	164,729.64	162,616.01	1,647.66	0.00	465.97	0.00		
		Unobligated Balance	4,838,161.27	4,337,999.90	420,227.34	0.00	79,934.03	0.00	0.00	
		Unexpended Balance	9,535,270.36	9,035,108.99	420,227.34	0.00	79,934.03	0.00	0.00	
PPL 6.0	Total	Baseline	61,203,391.00	5,491,239.00	658,615.00	34,616,591.00	4,957,149.00	8,973,344.00	6,506,453.00	
		CSA	54,700,280.00	5,499,284.00	49,000.00	35,988,493.00	4,667,789.00	8,495,714.00	0.00	
		Current	57,109,801.10	5,677,421.60	305,106.31	34,190,484.35	5,024,836.26	11,911,952.58	0.00	
		Obligations	27,818,783.38	5,141,752.94	261,669.82	18,447,539.69	1,623,926.65	2,343,894.28		
		Expenditures	19,869,085.24	4,433,072.06	261,669.82	14,562,780.36	569,458.83	42,104.17		
		Unobligated Balance	29,291,017.72	535,668.66	43,436.49	15,742,944.66	3,400,909.61	9,568,058.30	0.00	
		Unexpended Balance	37,240,715.86	1,244,349.54	43,436.49	19,627,703.99	4,455,377.43	11,869,848.41	0.00	

CWPPRA Financial Summary by PPL for Each Agency

11-Jan-2004

			Type	Total	Engineering	Real Estate	Construction	Monitoring	O & M	Contingency
PPL 7.0	Total	Baseline	21,090,046.00	2,115,601.00	400,116.00	13,170,397.00	589,007.00	1,569,742.00	3,245,183.00	
		CSA	21,065,635.00	2,381,122.00	0.00	16,024,597.00	640,575.00	1,525,609.00	493,732.00	
		Current	26,263,809.74	2,905,474.44	78,994.30	20,128,475.00	939,043.00	2,169,660.00	42,163.00	
		Obligations	8,938,230.44	2,055,972.46	43,179.00	5,955,570.56	611,943.06	271,565.36		
		Expenditures	5,954,037.66	1,057,363.90	43,179.00	4,566,134.47	284,359.77	3,000.52		
		Unobligated Balance	17,325,579.30	849,501.98	35,815.30	14,172,904.44	327,099.94	1,898,094.64	42,163.00	
		Unexpended Balance	20,309,772.08	1,848,110.54	35,815.30	15,562,340.53	654,683.23	2,166,659.48	42,163.00	
PPL 8.0	Total	Baseline	16,435,508.00	2,238,345.00	901,072.00	8,034,555.00	2,264,704.00	1,041,805.00	1,955,027.00	
		CSA	12,289,422.00	1,805,725.00	0.00	8,068,115.00	1,563,347.00	852,235.00	0.00	
		Current	12,027,515.26	1,550,391.79	231,349.79	8,053,473.68	1,323,125.00	869,175.00	0.00	
		Obligations	7,744,017.11	1,590,397.13	259,129.05	4,787,178.91	724,367.12	382,944.90		
		Expenditures	5,493,185.73	1,415,916.48	259,129.05	3,655,827.97	161,195.33	1,116.90		
		Unobligated Balance	4,283,498.15	-40,005.34	-27,779.26	3,266,294.77	598,757.88	486,230.10	0.00	
		Unexpended Balance	6,534,329.53	134,475.31	-27,779.26	4,397,645.71	1,161,929.67	868,058.10	0.00	
PPL 9.0	Total	Baseline	68,136,639.00	13,609,135.00	2,213,497.00	36,228,567.00	2,751,008.00	7,611,733.00	5,722,699.00	
		CSA	55,359,309.00	12,877,234.00	939,376.00	40,667,034.00	718,142.00	99,139.00	58,384.00	
		Current	70,455,206.32	16,936,778.66	999,367.35	50,682,010.31	1,425,914.00	100,312.00	310,824.00	
		Obligations	47,679,408.65	13,477,431.24	132,109.62	33,594,072.98	455,391.88	20,402.93		
		Expenditures	9,715,166.08	7,463,021.71	132,109.62	1,825,012.72	293,130.95	1,891.08		
		Unobligated Balance	22,775,797.67	3,459,347.42	867,257.73	17,087,937.33	970,522.12	79,909.07	310,824.00	
		Unexpended Balance	60,740,040.24	9,473,756.95	867,257.73	48,856,997.59	1,132,783.05	98,420.92	310,824.00	

CWPPRA Financial Summary by PPL for Each Agency

11-Jan-2004

			Type	Total	Engineering	Real Estate	Construction	Monitoring	O & M	Contingency
PPL 10.0	Total	Baseline	35,832,945.00	16,181,417.00	812,763.00	8,672,859.00	1,290,101.00	6,719,916.00	2,155,889.00	
		CSA	26,913,286.00	11,945,763.00	597,378.00	7,334,480.00	1,291,990.00	5,743,675.00	0.00	
		Current	31,832,841.00	17,661,989.00	885,713.00	10,287,258.00	872,248.00	1,202,615.00	923,018.00	
		Obligations	17,896,534.83	10,824,184.04	179,688.56	6,734,493.00	158,169.23	0.00		
		Expenditures	7,447,015.38	4,471,020.29	179,688.56	2,733,038.09	63,268.44	0.00		
		Unobligated Balance	13,936,306.17	6,837,804.96	706,024.44	3,552,765.00	714,078.77	1,202,615.00	923,018.00	
		Unexpended Balance	24,385,825.62	13,190,968.71	706,024.44	7,554,219.91	808,979.56	1,202,615.00	923,018.00	
PPL 11.0	Total	Baseline	72,571,285.00	25,089,067.00	974,367.00	37,074,884.00	1,078,723.00	4,602,045.00	3,752,199.00	
		CSA	31,493,493.00	21,035,442.00	639,507.00	3,087,187.00	772,234.00	5,959,123.00	0.00	
		Current	74,098,763.00	31,299,315.00	715,514.00	37,074,884.00	1,141,531.00	115,320.00	3,752,199.00	
		Obligations	28,415,155.36	21,342,785.23	31,376.05	2,548,222.00	564,283.73	3,928,488.35		
		Expenditures	5,741,992.16	4,128,018.14	31,376.05	1,495,541.85	87,056.12	0.00		
		Unobligated Balance	45,683,607.64	9,956,529.77	684,137.95	34,526,662.00	577,247.27	-3,813,168.35	3,752,199.00	
		Unexpended Balance	68,356,770.84	27,171,296.86	684,137.95	35,579,342.15	1,054,474.88	115,320.00	3,752,199.00	
PPL 11.1	Total	Baseline	19,252,492.00	1,176,987.00	0.00	15,217,000.00	291,005.00	340,000.00	2,227,500.00	
		CSA	13,812,561.00	282,431.00	13,613.00	12,895,517.00	281,000.00	340,000.00	0.00	
		Current	13,812,561.00	282,431.00	13,613.00	12,895,517.00	281,000.00	340,000.00	0.00	
		Obligations	8,010,078.85	260,000.00	0.00	7,654,892.85	95,186.00	0.00		
		Expenditures	6,090,657.52	4,039.87	0.00	6,086,617.65	0.00	0.00		
		Unobligated Balance	5,802,482.15	22,431.00	13,613.00	5,240,624.15	185,814.00	340,000.00	0.00	
		Unexpended Balance	7,721,903.48	278,391.13	13,613.00	6,808,899.35	281,000.00	340,000.00	0.00	

CWPPRA Financial Summary by PPL for Each Agency

11-Jan-2004

			Type	Total	Engineering	Real Estate	Construction	Monitoring	O & M	Contingency
PPL 12.0	Total	Baseline	10,320,308.00	8,575,384.00	772,019.00	307,981.00	537,851.00	50,078.00	76,995.00	
		CSA	1,080,891.00	276,219.00	0.00	384,976.00	369,619.00	50,077.00	0.00	
		Current	10,859,052.00	9,223,308.00	662,840.00	384,976.00	537,851.00	50,077.00	0.00	
		Obligations	3,300,868.17	3,234,765.86	66,102.31	0.00	0.00	0.00	0.00	
		Expenditures	659,309.92	593,207.61	66,102.31	0.00	0.00	0.00	0.00	
		Unobligated Balance	7,558,183.83	5,988,542.14	596,737.69	384,976.00	537,851.00	50,077.00	0.00	
		Unexpended Balance	10,199,742.08	8,630,100.39	596,737.69	384,976.00	537,851.00	50,077.00	0.00	
CWPPRA Program Total			Baseline	587,052,066.00	99,356,248.00	11,480,578.00	264,028,537.00	103,432,599.00	60,445,378.00	48,308,726.00
			CSA	440,528,506.00	84,711,550.00	2,471,874.00	257,287,697.00	31,015,241.00	63,879,018.00	1,163,126.00
			Current	531,629,048.04	115,238,840.65	6,749,002.15	303,026,293.05	37,748,087.83	62,431,830.18	6,434,994.18
			Obligations	304,994,016.15	82,400,122.16	3,311,168.01	193,414,744.20	13,766,967.53	12,101,014.25	
			Expenditures	201,753,492.49	42,710,026.88	3,311,168.01	143,696,394.05	9,305,573.85	2,730,329.70	
			Unobligated Balance	226,635,031.89	32,838,718.49	3,437,834.14	109,611,548.85	23,981,120.30	50,330,815.93	6,434,994.18
			Unexpended Balance	329,875,555.55	72,528,813.77	3,437,834.14	159,329,899.00	28,442,513.98	59,701,500.48	6,434,994.18

**Construction Start/Completion Schedule
Construction Estimate/Obligations/Expenditures**

Construction Start FY /	Construction		Agency	PL	Acres	Project	Construction		
	Start Date	Compl Date					Estimate	Obligations	Expenditures
			COE	0.1		CRMS - Wetlands	\$0.00	\$0.00	\$0.00
			NRCS	3	1087	West Pointe-a-la-Hache Outfall Management	\$1,764,443.00	\$0.00	\$0.00
			EPA	5	988	Bayou Lafourche Siphon	\$0.00	\$0.00	\$0.00
			NMFS	5	1119	Myrtle Grove Siphon	\$0.00	\$0.00	\$0.00
			EPA	5.1	0	Mississippi River Water Reintroduction into Bayou Lafourche	\$0.00	\$0.00	\$0.00
			COE	9	529	Freshwater Bayou Bank Stabilization - Belle Isle Canal to Lock	\$0.00	\$0.00	\$0.00
			NMFS	9	489	LaBranche Wetlands Terracing/Plantings	\$0.00	\$0.00	\$0.00
			EPA	9	146	Marsh Creation South of Leeville	\$0.00	\$0.00	\$0.00
			EPA	9	102	New Cut Dune/Marsh Restoration	\$9,161,771.00	\$8,002,937.00	\$0.00
			COE	9	177	Opportunistic Use of Bonnet Carre Spillway	\$0.00	\$0.00	\$0.00

**Construction Start/Completion Schedule
Construction Estimate/Obligations/Expenditures**

Construction Start FY /	Construction		Agency	PL	Acres	Project	Construction		
	Start Date	Compl Date					Estimate	Obligations	Expenditures
			COE	9	138	Weeks Bay/Commercial Canal/GIWW SP	\$0.00	\$0.00	\$0.00
			COE	10	5828	Benneys Bay Sediment Diversion	\$0.00	\$0.00	\$0.00
			COE	10	8891	Delta-Building Diversion at Myrtle Grove	\$0.00	\$0.00	\$0.00
			COE	12	266	Lake Borgne and Mississippi River-Gulf Outlet Shore Protection	\$0.00	\$0.00	\$0.00
			FY Total		19,760		\$10,926,214.00	\$8,002,937.00	\$0.00

**Construction Start/Completion Schedule
Construction Estimate/Obligations/Expenditures**

Construction Start FY /	Construction		Agency	PL	Acres	Project	Construction		
	Start Date	Compl Date					Estimate	Obligations	Expenditures
FY2004	20-Oct-2003	A 30-Nov-2005	NRCS	9	264	Barataria Basin Landbridge Shoreline Protection - Ph 3	\$11,487,733.00	\$4,569,550.00	\$11,787.14
FY2004	10-Jan-2004	A 10-Apr-2004	NMFS	8	134	Hopedale Hydrologic Restoration	\$438,000.00	\$841,226.00	\$190,752.12
FY2004	01-Mar-2004	31-Mar-2005	EPA	9	273	Timbalier Island Dune/Marsh Restoration	\$17,959,237.00	\$15,265,351.00	\$0.00
FY2004	01-Mar-2004	20-Sep-2007	NRCS	12	0	Freshwater Floating Marsh Demo (DEMO)	\$384,976.00	\$0.00	\$0.00
FY2004	01-Apr-2004	30-Oct-2004	NMFS	11	322	Barataria Barrier Island	\$0.00	\$0.00	\$0.00
FY2004	01-Apr-2004	30-Oct-2005	NMFS	11	713	Little Lake Shoreline Protection/Dedicated Dredging near Round Lake	\$25,575,657.00	\$0.00	\$0.00
FY2004	01-Jun-2004	15-Sep-2004	NMFS	6	1999	Sediment Trapping at the Jaws	\$2,548,187.00	\$2,278,814.92	\$184,354.25
FY2004	01-Jun-2004	01-May-2005	FWS	9	296	Freshwater Introduction South of Highway 82	\$0.00	\$0.00	\$0.00
FY2004	01-Jul-2004	01-Jun-2005	NRCS	9	540	Black Bayou Bypass Culverts	\$4,176,849.00	\$0.00	\$0.00
FY2004	01-Jul-2004	01-Nov-2004	NMFS	9	589	Castille Pass Sediment Delivery	\$0.00	\$51.50	\$0.00

Construction Start/Completion Schedule Construction Estimate/Obligations/Expenditures

Construction Start FY /	Construction		Agency	PL	Acres	Project	Construction		
	Start Date	Compl Date					Estimate	Obligations	Expenditures
FY2004	01-Jul-2004	01-Oct-2004	FWS	10	267	Delta Management at Fort St. Philip	\$1,622,918.00	\$1,343,045.00	\$0.00
FY2004	01-Jul-2004	30-Sep-2006	FWS	10	393	East Sabine Lake Hydrologic Restoration	\$3,173,311.00	\$0.00	\$0.00
FY2004	01-Jul-2004	01-Jun-2005	NRCS	11	334	Barataria Basin Landbridge Shoreline Protection - Ph 4	\$0.00	\$0.00	\$0.00
FY2004	01-Jul-2004	01-Jul-2005	FWS	11	564	Dedicated Dredging on the Barataria Basin Landbridge	\$0.00	\$0.00	\$0.00
FY2004	01-Jul-2004	01-Oct-2004	COE	11	495	Grand Lake Shoreline Protection	\$0.00	\$0.00	\$0.00
FY2004	01-Jul-2004		COE	12	24065	Mississippi River Sediment Trap	\$0.00	\$0.00	\$0.00
FY2004	30-Aug-2004	30-Sep-2004	NMFS	10	920	Rockefeller Refuge Gulf Shoreline Stabilization	\$0.00	\$0.00	\$0.00
FY2004	01-Sep-2004		COE	10	2473	Delta-Building Diversion North of Fort St. Philip	\$0.00	\$0.00	\$0.00
FY2004	01-Sep-2004	01-Nov-2004	FWS	10	0	Terrebonne Bay Shore Protection Demonstration (DEMO)	\$1,114,323.00	\$1,080,718.00	\$0.00
			FY Total		34,641		\$68,481,191.00	\$25,378,756.42	\$386,893.51

Construction Start/Completion Schedule Construction Estimate/Obligations/Expenditures

Construction Start FY /	Construction		Agency	PL	Acres	Project	Construction		
	Start Date	Compl Date					Estimate	Obligations	Expenditures
FY2005	01-Oct-2004	01-Dec-2004	COE	9		Periodic Intro of Sediment & Nutrients Along the Miss. River Demo (DEMO)	\$1,088,290.00	\$0.00	\$0.00
FY2005	01-Oct-2004	30-Jun-2006	NRCS	9	201	South Lake DeCade Freshwater Introduction	\$0.00	\$0.00	\$0.00
FY2005	01-Oct-2004	01-Jan-2006	NRCS	10	366	GIWW Bank Restoration of Critical Areas in Terrebonne	\$0.00	\$0.00	\$0.00
FY2005	01-Oct-2004	20-Sep-2006	NRCS	11	167	Raccoon Island Breakwaters - Ph 2	\$0.00	\$0.00	\$0.00
FY2005	01-Oct-2004		COE	12	702	South White Lake Shore Protection	\$0.00	\$0.00	\$0.00
FY2005	01-Jan-2005	20-Sep-2005	NRCS	2	282	Brown Lake Hydrologic Restoration	\$1,714,400.00	\$1,714,400.00	\$0.00
FY2005	01-Jan-2005	01-Jan-2006	FWS	11	145	West Lake Boudreaux Shoreline Protection & Marsh Creation	\$0.00	\$0.00	\$0.00
FY2005	01-Jan-2005	01-Aug-2007	EPA	12	400	Bayou Dupont Sediment Delivery System	\$0.00	\$0.00	\$0.00
FY2005	01-Feb-2005	01-May-2005	EPA	10	229	Lake Borgne Shoreline Protection	\$0.00	\$0.00	\$0.00
FY2005	01-Mar-2005	01-Aug-2005	NMFS	11	161	Pass Chalard to Grand Bayou Pass Barrier Shoreline Restoration	\$0.00	\$0.00	\$0.00

**Construction Start/Completion Schedule
Construction Estimate/Obligations/Expenditures**

Construction Start FY /	Construction		Agency	PL	Acres	Project	Construction		
	Start Date	Compl Date					Estimate	Obligations	Expenditures
FY2005	01-Apr-2005	01-Sep-2005	NMFS	9	472	East/West Grand Terre Islands Restoration	\$0.00	\$0.00	\$0.00
FY2005	01-Apr-2005		EPA	11	182	Ship Shoal: Whiskey Island West Flank Restoration	\$0.00	\$0.00	\$0.00
FY2005	01-May-2005	01-Mar-2006	FWS	11	440	South Grand Cheniere Hydrologic Restoration	\$0.00	\$0.00	\$0.00
FY2005	01-Aug-2005		COE	12	143	Avoca Island Diversion & Land Building	\$0.00	\$0.00	\$0.00
FY2005	01-Sep-2005	01-Sep-2006	FWS	6	619	North Lake Boudreaux Basin Freshwater Intro & Hydrologic Mgmt	\$5,453,945.00	\$0.00	\$0.00
FY Total					4,509		\$8,256,635.00	\$1,714,400.00	\$0.00

**Construction Start/Completion Schedule
Construction Estimate/Obligations/Expenditures**

Construction Start FY /	Construction		Agency	PL	Acres	Project	Construction		
	Start Date	Compl Date					Estimate	Obligations	Expenditures
FY2006	01-Jan-2006	01-Jul-2007	EPA	11	0	River Reintroduction into Maurepas Swamp	\$0.00	\$0.00	\$0.00
FY2006	01-Feb-2006	01-Feb-2007	NRCS	6	1155	Penchant Basin Plan (Incr. 1)	\$9,723,048.00	\$0.00	\$0.00
FY2006	01-Mar-2006	01-Mar-2007	FWS	5	199	Grand Bayou / GIWW Freshwater Diversion	\$2,145,846.00	\$0.00	\$0.00
			FY Total		<u>1,354</u>		<u>\$11,868,894.00</u>	<u>\$0.00</u>	<u>\$0.00</u>

**Construction Start/Completion Schedule
Construction Estimate/Obligations/Expenditures**

Construction Start FY /	Construction		Agency	PL	Acres	Project	Construction		
	Start Date	Compl Date					Estimate	Obligations	Expenditures
FY2007	01-Feb-2007	01-Jan-2008	NRCS	9	144	Little Pecan Bayou Control Structure	\$0.00	\$0.00	\$0.00
FY2007	01-Jul-2007		EPA	10	0	Small Freshwater Diversion to the Northwestern Barataria Basin	\$0.00	\$0.00	\$0.00
			FY Total		<u>144</u>		<u>\$0.00</u>	<u>\$0.00</u>	<u>\$0.00</u>

**Construction Start/Completion Schedule
Construction Estimate/Obligations/Expenditures**

Construction Start FY /	Construction		Agency	PL	Acres	Project	Construction		
	Start Date	Compl Date					Estimate	Obligations	Expenditures
		Grand Total			60,408		\$99,532,934.00	\$35,096,093.42	\$386,893.51

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

PROJECT STATUS SUMMARY REPORT

11 January 2004

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

Reports enclosed:

Project Details by Lead Agency

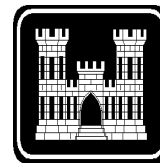
Project Summary by Basin

Project Summary by Priority List

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

Prepared by:

Planning, Programs and Project Management Division
Coastal Restoration Branch
U.S. Army Corps of Engineers
New Orleans District
P.O. Box 60267
New Orleans, LA 70160-0267



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	Baseline	Current	%	
Lead Agency: DEPT. OF THE ARMY, CORPS OF ENGINEERS										
Priority List 0.1										
CRMS - Wetlands	COAST	COAST					\$66,890,300	\$5,636,869	8.4	\$0 \$0
Status:										
Total Priority List 0.1							\$66,890,300	\$5,636,869	8.4	\$0 \$0

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

Priority List 1

Barataria Bay Waterway Marsh Creation	BARA	JEFF	445	24-Apr-1995 A	22-Jul-1996 A	15-Oct-1996 A	\$1,759,257	\$1,180,705	67.1	\$1,162,187 \$1,160,404
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.										

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	Baseline	Current	%	
Bayou Labranche Marsh Creation	PONT	STCHA	203	17-Apr-1993 A	06-Jan-1994 A	07-Apr-1994 A	\$4,461,301	\$3,668,885	82.2	\$3,622,506 \$3,619,091
<p>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.</p> <p>The project is being monitored.</p>										
Lake Salvador Shoreline Protection at Jean Lafitte NHP&P	BARA	JEFF	0	29-Oct-1996 A	01-Jun-1995 A	21-Mar-1996 A	\$60,000	\$58,753	97.9	\$58,753 \$58,753
<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	TECHE	VERMI	65	17-Apr-1993 A	10-Jan-1996 A	11-Feb-1996 A	\$1,526,000	\$2,022,987	132.6 !	\$1,800,900 \$1,797,835
<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	Baseline	Current	%	
West Bay Sediment Diversion	DELTA	PLAQ	9,831	29-Aug-2002 A	10-Sep-2003 A	28-Nov-2003 A	\$8,517,066	\$22,615,838	265.5 !	\$6,359,784 \$5,167,426

Status: 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 the week of August 21, 2000.

Total Priority List 1	10,544	\$16,323,624	\$29,547,167	181.0	\$13,004,130 \$11,803,509
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- 5 Project(s)
- 5 Cost Sharing Agreements Executed
- 5 Construction Started
- 5 Construction Completed
- 0 Project(s) Deferred/Deauthorized

Priority List 2

Clear Marais Bank Protection	CA/SB	CALCA	1,067	29-Apr-1996 A	29-Aug-1996 A	03-Mar-1997 A	\$1,741,310	\$3,740,400	214.8 !	\$2,886,044 \$2,883,190
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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.

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	Baseline	Current	%	
West Belle Pass Headland Restoration	TERRE	LAFOU	474	27-Dec-1996 A	10-Feb-1998 A	17-Jul-1998 A	\$4,854,102	\$6,734,920	138.7 !	\$5,397,377 \$5,388,356
<p>Status: We received verbal authority from HQ Counsel to acquire oyster leases, for this project only, directly impacted by the construction of the project. Construction cost increase approved at the January 16, 1998 Task Force meeting.</p> <p>Construction complete. Agreement reached between COE, DNR, and T.L. James Co. on the remediation of the marsh buggy tracks. Planting proposal requested from the Plant Material Research Center.</p>										
Total Priority List 2			1,541				\$6,595,412	\$10,475,320	158.8	\$8,283,421 \$8,271,546

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

Priority List 3

Channel Armor Gap Crevasse	DELTA	PLAQ	936	13-Jan-1997 A	22-Sep-1997 A	02-Nov-1997 A	\$808,397	\$888,985	110.0	\$649,340 \$645,755
<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>										

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	Baseline	Current	%	
MRGO Back Dike Marsh Protection	PONT	STBER	755	17-Jan-1997 A	25-Jan-1999 A	29-Jan-1999 A	\$512,198	\$313,145	61.1	\$313,145 \$313,145
<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	0				\$2,857,790	\$119,857	4.2	\$119,857 \$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 3			1,691				\$4,178,385	\$1,321,987	31.6	\$1,082,342 \$1,078,735

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

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	Baseline	Current	%	
Grand Bay Crevasse [DEAUTHORIZED]	BRET	PLAQ	0				\$2,468,908	\$64,515	2.6	\$65,765 \$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>										
Hopper Dredge (DEMO) [DEAUTHORIZED]	DELTA	PLAQ	0	30-Jun-1997 A			\$300,000	\$58,310	19.4	\$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>										
Total Priority List			4	0			\$2,768,908	\$122,824	4.4	\$124,074 \$124,057

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

Priority List 5

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	Baseline	Current	%	
Bayou Chevee Shoreline Protection	PONT	ORL	75	01-Feb-2001 A	25-Aug-2001 A	17-Dec-2001 A	\$2,555,029	\$2,590,180	101.4	\$2,242,012 \$2,238,611
<p>Status: Approval of model CSA for PPL 5, 6, and 8 projects granted on November 13, 2000. Construction began August 2001 and completed December 2001.</p> <p>Revised project consisted of constructing a 2,870-foot rock dike across the mouth of the north cove and a 2,820-foot rock dike tying into and extending an existing USFWS rock dike, across the south cove. Approximately 75 acres of brackish marsh will be protected by the project.</p>										
Total Priority List 5			75				\$2,555,029	\$2,590,180	101.4	\$2,242,012 \$2,238,611

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

Priority List 6

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	Baseline	Current	%	
Flexible Dustpan Demo at Head of Passes (DEMO)	DELTA	PLAQ	0	31-May-2002 A	03-Jun-2002 A	21-Jun-2002 A	\$1,600,000	\$1,904,011	119.0	\$1,858,568 \$1,858,568
<p>Status: CSA executed May 31, 2002. Construction completed June 21, 2002.</p> <p>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".</p> <p>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.</p>										
Marsh Creation East of Atchafalaya River- Avoca Island [DEAUTHORIZED]	TERRE	STMRY	0				\$6,438,400	\$66,869	1.0	\$66,869 \$66,869
<p>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.</p> <p>Project deauthorized July 23, 1998.</p>										
Marsh Island Hydrologic Restoration	TECHE	IBERI	367	01-Feb-2001 A	25-Jul-2001 A	12-Dec-2001 A	\$4,094,900	\$5,143,155	125.6 !	\$3,892,611 \$3,873,367
<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>										

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	Baseline	Current	%	
Total Priority List		6	367				\$12,133,300	\$7,114,035	58.6	\$5,818,048 \$5,798,804

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

Priority List 8

Sabine Refuge Marsh Creation	CA/SB	CAMER	993	09-Mar-2001 A	15-Aug-2001 A	30-Sep-2006	\$5,920,248	\$7,400,310	125.0	\$3,568,775 \$3,523,019
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Status: Total project cost estimate is \$10,154,300; Priority List 8 funded \$5,313,000 to complete construction of a permanent pipeline and one cycle of marsh creation. The COE will request funding for dredging cycle 2 which is anticipated for FY2004

Total project cost for dredging cycle is \$4,211,434. Initial project design forecasted a permanent pipeline constructed to facilitate dredging cycles 1-5. However, the permanent pipeline proved to be too expensive to construct and maintain and was dropped as a design feature. 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. Phase 1 of this contract will place approximately 1,000,000 cubic yards of material into a confined area on the Sabine National Wildlife Refuge. It will build 125 acres of marsh with meandering trennasses and enhance the creation of an approximate 50-acre fringe. Additionally, 200 acres of marsh to the west may benefit from the sediment and nutrient flow.

Phase 1 construction was completed on February 26, 2002. The southern dike degradation was completed in the early part of 2003, and Cycle 1 planting is being conducted currently.

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	Baseline	Current	%	
Total Priority List		8	993				\$5,920,248	\$7,400,310	125.0	\$3,568,775 \$3,523,019
<ul style="list-style-type: none"> 1 Project(s) 1 Cost Sharing Agreements Executed 1 Construction Started 0 Construction Completed 0 Project(s) Deferred/Deauthorized 										

Priority List 9

Freshwater Bayou Bank Stabilization - Belle Isle Canal to Lock	TECHE	VERMI	529	01-Jan-2004 *			\$1,498,967	\$1,498,967	100.0	\$912,879 \$912,879
	Status: Site visit held in January 2001 with Local Sponsor and landowner. Right of entry for surveys and borings obtained March 14, 2001. Met with Local Sponsor after survey data processed obtained consensus on cross-section and depth contour. Currently scheduled to ask for construction approval at the January 2004 Task Force meeting. Draft model CSA in review. A 30% design review was held in June 2002. Project revised to include Area A - shoreline protection work only. A 95% design review is anticipated in late 2003.									
Opportunistic Use of Bonnet Carre Spillway	PONT	STCHA	177	14-Apr-2004			\$150,706	\$188,383	125.0 !	\$82,248 \$82,248
	Status: A draft operations plan for opportunistic use of the spillway has been developed and is under review. Impacts to the environment, recreation, and economy are being looked at. The team is currently scheduled to ask for construction approval at the April 2004 Task Force meeting. A draft model CSA is in review.									
	Lake Pontchartrain Basin Foundation has partnered with the LSU Coastal Ecology Institute in the development of a nutrient budget model for Lake Pontchartrain. The nutrient budget report was approved by EPA on June 28, 2001.									
	This project involves no physical construction.									

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	Baseline	Current	%	
Periodic Intro of Sediment & Nutrients Along the Miss. River Demo (DEMO)	COAST	VARY		18-Aug-2004	01-Oct-2004	01-Dec-2004	\$1,502,817	\$1,502,817	100.0	\$31,506 \$31,506
	Status:	Field site investigations have been completed. Development of sediment capacities at alternative sites is being undertaken.								
Weeks Bay/Commercial Canal/GIWW SP	TECHE	IBERI	138	01-Jan-2004 *			\$1,229,337	\$1,229,337	100.0	\$455,525 \$455,525
	Status:	Fully funded Phase 1 cost for this project is \$1,229,337. The project area includes approximately 2,900 acres of fresh to brackish marsh habitat.								
		The project kick-off was in April 2001 with the COE and DNR. Surveys, soils investigations, gage data, and environmental data are presently being gathered for assessment. A hydrologic model is being developed to assist in the understanding of water movement in this part of the basin. Shore protection alternatives are under evaluation.								
Total Priority List			9	844			\$4,381,827	\$4,419,504	100.9	\$1,482,158 \$1,482,158

- 4 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 THE ARMY (COE)

PROJECT	BASIN	PARISH	ACRES	***** SCHEDULES *****			***** ESTIMATES *****			Actual Obligations/ Expenditures
				CSA	Const Start	Const End	Baseline	Current	%	
Benneys Bay Sediment Diversion	DELTA	PLAQ	5,828	01-Apr-2004			\$1,076,328	\$1,076,328	100.0	\$427,869 \$442,161
				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 except for one feature which is being reevaluated at the request of the local sponsor. The project is scheduled to complete all design work in early 2005 and will seek construction approval in summer 2005.						
Delta-Building Diversion at Myrtle Grove	BARA	JEFF	8,891				\$3,002,114	\$3,002,114	100.0	\$1,311,861 \$1,311,861
				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	BRET	PLAQ	2,473	01-Jan-2004 *	01-Sep-2004		\$1,155,200	\$1,155,200	100.0	\$545,635 \$545,635
				Status: Phase I activities are progressing. A project team has been formed and several site visits have been made. Property owners have been identified and will be contacted to determine their willingness to allow project construction. Elevation surveys, subsurface soil data and cultural resource surveys are underway. A hydrologic model has been developed to determine the size of the channel armor gaps and the sediment diversion channel. Salinity modeling efforts are underway to determine the extent of project effects on salinity levels.						

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	Baseline	Current	%	
Total Priority List		10	17,192				\$5,233,642	\$5,233,642	100.0	\$2,285,364 \$2,299,657
3 Project(s) 0 Cost Sharing Agreements Executed 0 Construction Started 0 Construction Completed 0 Project(s) Deferred/Deauthorized										

Priority List 11

Grand Lake Shoreline Protection	MERM	CAMER	495	14-Apr-2004	01-Jul-2004	01-Oct-2004	\$1,049,029	\$1,049,029	100.0	\$298,042 \$298,042
Status: The Kickoff meeting was held April 2002. A draft CSA is under negotiation. A site visit was conducted in June 2002. The Phase 1 work plan was submitted to the P&E subcommittee in July 2002. Surveys and borings of the project area have been completed. The preliminary design is being performed. The EA for the project is being prepared for public review. The project is scheduled to seek construction authorization from the Task Force at the spring 2004 meeting.										

Total Priority List		11	495				\$1,049,029	\$1,049,029	100.0	\$298,042 \$298,042
1 Project(s) 0 Cost Sharing Agreements Executed 0 Construction Started 0 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 THE ARMY (COE)

PROJECT	BASIN	PARISH	ACRES	***** SCHEDULES *****			***** ESTIMATES *****			Actual Obligations/ Expenditures
				CSA	Const Start	Const End	Baseline	Current	%	
Avoca Island Diversion & Land Building	TERRE	STMRY	143	15-Mar-2004	01-Aug-2005		\$2,229,876	\$2,229,876	100.0	\$71,018 \$71,018
	Status:	This project was approved for Phase I design on PPL12 in January 2003. A kickoff meeting and site visit was held in March 2003. The project work plan for Phase I was submitted to the P&E Subcommittee in May 2003. Right of Entry to perform surveys and geotechnical borings was requested in June 2003. Site surveys are scheduled for collection in December 2003.								
Lake Borgne and Mississippi River-Gulf Outlet Shore Protection	PONT	STBER	266	01-Jan-2004 *			\$1,348,345	\$1,348,345	100.0	\$303,868 \$303,868
	Status:	This project was approved for Phase I design on PPL12 in January 2003. A kickoff meeting and site visit was 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 is scheduled to be ready in early December 2003. A 30% design review is targeted for January 2004.								
Mississippi River Sediment Trap	DELTA	PLAQ	24,065		01-Jul-2004		\$1,880,376	\$1,880,376	100.0	\$70,707 \$65,062
	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 second plan formulation meeting with the local sponsor (LA Dept. of Natural Resources and Corps of Engineers).								
South White Lake Shore Protection	MERM	VERMI	702		01-Oct-2004		\$1,588,085	\$1,588,085	100.0	\$215,206 \$215,206
	Status:	Surveys expected to be complete by October 24, 2003. Geotech boring collection expected to be complete by October 17, 2003. Preliminary engineering design work to start in beginning of November.								

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	Baseline	Current	%	
	Total Priority List	12	25,176				\$7,046,682	\$7,046,682	100.0	\$660,798 \$655,153
	4 Project(s)									
	0 Cost Sharing Agreements Executed									
	0 Construction Started									
	0 Construction Completed									
	0 Project(s) Deferred/Deauthorized									
Total	DEPT. OF THE ARMY, CORPS OF ENGINEERS		58,918				\$135,076,386	\$81,957,549	60.7	\$38,849,164 \$37,573,290
	30 Project(s)									
	14 Cost Sharing Agreements Executed									
	13 Construction Started									
	12 Construction Completed									
	4 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	Baseline	Current	%	

Lead Agency: ENVIRONMENTAL PROTECTION AGENCY, REGION 6

Priority List Conservation Plan

State of Louisiana Wetlands Conservation Plan	COAST	COAST	0	13-Jun-1995 A	03-Jul-1995 A	21-Nov-1997 A	\$238,871	\$191,807	80.3	\$191,807 \$191,807
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	Cons Plan	0					\$238,871	\$191,807	80.3	\$191,807 \$191,807
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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 1

Isles Dernieres (Phase 0) (East Island)	TERRE	TERRE	9	17-Apr-1993 A	16-Jan-1998 A	15-Jun-1999 A	\$6,345,468	\$8,762,416	138.1 !	\$8,706,479 \$8,609,828
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.										

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	Baseline	Current	%	
Total Priority List		1	9				\$6,345,468	\$8,762,416	138.1	\$8,706,479 \$8,609,828

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

Priority List 2

Isles Dernieres (Phase 1) (Trinity Island)	TERRE	TERRE	109	17-Apr-1993 A	27-Jan-1998 A	15-Jun-1999 A	\$6,907,897	\$10,774,974	156.0 !	\$10,788,637 \$10,758,821
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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		2	109				\$6,907,897	\$10,774,974	156.0	\$10,788,637 \$10,758,821
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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 3

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	Baseline	Current	%	
Red Mud Demo (DEMO) [DEAUTHORIZED]	PONT	STJON	0	03-Nov-1994 A			\$350,000	\$470,500	134.4 !	\$531,955 \$531,955
<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	TERRE	TERRE	1,239	06-Apr-1995 A	13-Feb-1998 A	15-Jun-2000 A	\$4,844,274	\$7,106,586	146.7 !	\$7,057,118 \$7,006,707
<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>										
Total Priority List			3	1,239			\$5,194,274	\$7,577,086	145.9	\$7,589,073 \$7,538,662

- 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: ENVIRONMENTAL PROTECTION AGENCY (EPA)

PROJECT	BASIN	PARISH	ACRES	***** SCHEDULES *****			***** ESTIMATES *****			Actual Obligations/ Expenditures
				CSA	Const Start	Const End	Baseline	Current	%	
Compost Demo (DEMO) [DEAUTHORIZED]	CA/SB	CAMER	0	22-Jul-1996 A			\$370,594	\$236,025	63.7	\$236,025 \$236,025
<p>Status: Plans and specifications have been finalized. All permits and construction approvals have been obtained.</p> <p>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.</p> <p>The Task Force approved deauthorization on January 16, 2002.</p>										
Total Priority List			4	0			\$370,594	\$236,025	63.7	\$236,025 \$236,025

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

Priority List 5

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	Baseline	Current	%	
Bayou Lafourche Siphon	TERRE	IBERV	988	19-Feb-1997 A			\$24,487,337	\$1,500,000	6.1	\$1,561,522 \$1,561,522
<p>Status: Priority List 5 authorized funding in the amount of \$1,000,000 for the FY 96 Phase 1 of this project. Priority List 6 authorized \$8,000,000 for the FY 97 Phase 2 of this project. In FY 98, Priority List 7 authorized \$7,987,000, for a project estimate of \$16,987,000. At the January 20, 1999 Task Force meeting for approval of Priority List 8, \$7,500,000 completed funding for the project, for a total of \$24,487,337. EPA motioned to allow \$16,095,883 from project funds be delayed and put to immediate use on PPL 8. The public has been involved in development of the scope of the evaluation phase. EPA proposes an alternative approach for siphoning and pumping 1,000 cfs year-round (versus the 2,000 cfs siphon only at high river times). Addition of pumps increases the estimated cost. Additional engineering is projected to be completed in 2000.</p> <p>The Cost Sharing Agreement (CSA) was executed February 19, 1997. Preliminary draft report was distributed to Technical Committee members in October 1998. Additional hydrologic work by the U.S. Geological Survey and the COE. Additional geotechnical analysis has been conducted. Review has been conducted of technical reports and estimated costs is in progress</p> <p>At the October 25, 2001 meeting, the Task Force agreed to proceed with Phase 1 Engineering and Design, and approved an estimate of \$9,700,000, subject to several stipulations. The State of Louisiana will pay 50 percent of the Phase 1 E&D costs of \$9.7 million, as agreed to by the State Wetlands Authority. The allocation of CWPPRA funds for Phase 1 E&D does not commit the Task Force to a specific funding level for project construction. A decision to proceed beyond the 30% design review will be made by the Task Force and the State.</p>										
Total Priority List 5			988				\$24,487,337	\$1,500,000	6.1	\$1,561,522 \$1,561,522

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

Priority List 5.1

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	Baseline	Current	%	
Mississippi River Water Reintroduction into Bayou Lafourche	TERRE	IBERV	0	23-Jul-2003 A			\$9,700,000	\$9,700,000	100.0	\$4,861,839 \$164,730
	Status: As of June 2003, the consulting firm of CH2M Hill, based in New Orleans, and a team of sub-consultants are under contract with the Louisiana Department of Natural Resource to provide the Engineering and Design (E&D) for the Bayou Lafourche project. The E&D process is expected to take approximately 24 months to complete. The 30% design review is expected to be completed in approximately 18 months at which time, requires a decision from the Task Force to proceed. The NEPA scoping meeting are expected to begin within the next 3 months.									
Total Priority List		5.1	0				\$9,700,000	\$9,700,000	100.0	\$4,861,839 \$164,730

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

Priority List 6

Bayou Boeuf Pump Station [DEAUTHORIZED]	TERRE	STMAR	0				\$150,000	\$3,452	2.3	\$3,452 \$3,452
	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.									

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	Baseline	Current	%	
Total Priority List		6	0				\$150,000	\$3,452	2.3	\$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 9

Marsh Creation South of Leeville	BARA	LAFOU	146	05-Oct-2000 A		\$1,151,484	\$1,433,393	124.5	\$1,257,351	\$245,989
<p>Status: The U.S. Environmental Protection Agency and Louisiana Department of Natural Resources are recommending that this project be de-authorized because: Soil properties and the construction budget are incompatible; hundreds of land ownerships and unopened successions would cause time delays and increase costs; the future La. Hwy-1 Bridge footprint would encroach on the project footprint; and there are several oil and gas pipelines and wells within the project area. The deauthorization is scheduled on the agenda for the July 16, 2003, Tech Committee. Per the CWPPRA Standard Operating Procedures, the request for deauthorization was sent to the Tech Committee in a letter dated April 8, 2003.</p>										
New Cut Dune/Marsh Restoration	TERRE	TERRE	102	01-Sep-2000 A		\$7,393,626	\$10,329,068	139.7 !	\$9,114,168	\$657,263
<p>Status: Because of contractual issues related to changing the borrow site location which resulted in a change in scope, the Louisiana Department of Natural Resources (DNR) is currently in the process of cancelling the construction contract with Weeks Marine.</p> <p>EPA and DNR are currently working on re-designing the project to account for a new borrow location and changes in island profile that have occurred since the latest survey. The project location has continued to fill which will likely result in a lesser quantity of material needed to complete the project. The agencies are currently investigating the use of Ship Shoal material to complete the project. EPA and DNR are also seeking input from the Barrier Island Advisory Group for the latest on information on optimized island profiles.</p>										

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	Baseline	Current	%	
Timbalier Island Dune/Marsh Restoration	TERRE	TERRE	273	05-Oct-2000 A	01-Mar-2004	31-Mar-2005	\$16,234,679	\$20,090,068	123.7	\$17,341,847 \$1,181,392
	Status: Revised final plans and specifications received. Solicitation of construction bids expected December 2003.									
Total Priority List			9	521			\$24,779,789	\$31,852,529	128.5	\$27,713,366 \$2,084,645

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

Priority List 10

Lake Borgne Shoreline Protection	PONT	STBER	229	02-Oct-2001 A	01-Feb-2005	01-May-2005	\$1,334,360	\$1,667,950	125.0	\$1,807,456 \$273,358
	Status: Results of cultural resources survey of entire project area anticipated by end of year.									
Small Freshwater Diversion to the Northwestern Barataria Basin	BARA	STJAM	0	08-Oct-2001 A	01-Jul-2007		\$1,899,834	\$2,362,687	124.4	\$2,051,637 \$72,491
	Status: Surveying is underway. Landrights work for water level gages is continuing.									

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	Baseline	Current	%	
Total Priority List		10	229				\$3,234,194	\$4,030,637	124.6	\$3,859,093 \$345,849
2 Project(s) 2 Cost Sharing Agreements Executed 0 Construction Started 0 Construction Completed 0 Project(s) Deferred/Deauthorized										

Priority List 11

River Reintroduction into Maurepas Swamp	PONT	STJON	0	04-Apr-2002 A	01-Jan-2006	01-Jul-2007	\$5,434,288	\$6,780,307	124.8	\$5,645,010 \$109,046
Status: DNR has contract in place (for some time now), to accomplish: 1) hydraulic feasibility study; 2) preliminary engineering; and 3) final design. Data are being gathered to support the modeling, and model development has begun. Contractors are coordinating with academic contractors that worked on the Phase 0 studies and related continuation studies. Land rights investigations are continuing. EPA and its NEPA contractor have conducted scoping with the public seeking input on issues of significance to be addressed in the Environmental Impact Statement; a Responsiveness Summary for the public is pending further determination by EPA on alternatives. The Corps of Engineers and EPA also conducted an interagency scoping of issues for the Clean Water Act 404 Permit. Information gathering is underway on issues not dependent on land right resolutions. Application for Clean Water Act 404 permit has been submitted to COE.										
Ship Shoal: Whiskey Island West Flank Restoration	TERRE	TERRE	182		01-Apr-2005		\$2,998,960	\$3,742,053	124.8	\$3,269,130 \$281,087
Status: DMJM Harris was selected as the design firm for the project. DNR is currently negotiating a scope of services with DMJM and expect that they will be under contract within the next 2-3 months.										

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	Baseline	Current	%	
Total Priority List		11	182				\$8,433,248	\$10,522,360	124.8	\$8,914,139 \$390,133

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

Priority List 12

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	Baseline	Current	%	
Bayou Dupont Sediment Delivery System	BARA	JEFF	400	01-Jan-2004 *	01-Jan-2005	01-Aug-2007	\$2,192,735	\$2,731,479	124.6	\$2,371,636 \$1,278

Status:

EPA has processed preliminary pre-award funding to DNR to begin work on the project. Final cost share agreements are expected to be in place by Jan 1, 2004.

Two special forums were held following Corps regular monthly dredgers' forums in late spring/summer 2003 to discuss pipeline delivery of sediment for marsh building purposes. Dredgers provided information and advice during those discussions related to existing technology. Scientists indicated recommendations/issues related to targeting areas for marsh building, target elevation, sediment quality, etc.

The Bayou Dupont project is, to some extent, the first of its kind. Following examples from Corps of Engineers beneficial use projects using materials dredged for navigational maintenance, this project may prove pipeline delivery a very useful tool in coastal restoration. Based on discussions and suggestions from the special dredgers' forums above, EPA proceeded to sponsor an opportunity for technology exchange with the dredging industry, as described below.

Conference title: Long Distance Transport of Dredged Material for LA Coastal Restoration. The Region 6-sponsored conference, "Long-Distance Pipeline Transport of Dredged Material to Restore Coastal Wetlands of Louisiana", held on October 14, 2003 in New Orleans, LA was declared highly successful by restoration scientists, dredging industry representatives, and local leaders. The purpose of the conference was to advance the use of pipeline transport of sediments for rapid and far-reaching wetland restoration. The conference was funded by EPA (\$30K). EPA enlisted assistance from the Corps of Engineers national research laboratory in Vicksburg, MS and the Western Dredging Association. The unprecedented conference fully engaged the dredging industry with restoration scientists seeking improved tools for landscape recovery. Over 200 participants packed the Jefferson-Orleans Parish conference facility. Dredgers expressed strong confidence that their direct involvement in the restoration process would be a benefit. Technical presentations covered a range from slurry technology, explanation of dredging operations used to reclaim expansive lands in the The Netherlands, transport of mining/ores over difficult terrain in excess of 100 miles, and many other awe-inspiring engineering feats that may have relevance in coastal LA restoration. Critical assistance was provided by the Corps of Engineers, NO District; the Governor's Office; Louisiana Department of Natural Resources; both Jefferson and Plaquemines Parishes; NOAA Fisheries; industry specialists; and researchers from University of New Orleans, Tulane University, Louisiana State University, and Texas A&M University. The keynote speaker was Dr. Willem Vlasblom, Chair, Dredging Technology Department, Delft University, The Netherlands. Holland is recognized as the world leader in dredging technology. See more about Dr Vlasblom at www.ocp.tudelft.nl/dredging/vlasblom/vlasblom.htm or by searching 'vlasblom delft'. Next steps are currently being formulated to engage restoration managers and to answer remaining critical questions. This conference builds on EPA's commitment to innovative technology advancement for restoration, and follows EPA's original research on the pipeline transport technology begun in Terrebonne Parish, published in 1991.

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	Baseline	Current	%	
	Total Priority List	12	400				\$2,192,735	\$2,731,479	124.6	\$2,371,636 \$1,278
	1	Project(s)								
	0	Cost Sharing Agreements Executed								
	0	Construction Started								
	0	Construction Completed								
	0	Project(s) Deferred/Deauthorized								
Total	ENVIRONMENTAL PROTECTION AGENCY, REGION 6		3,677				\$92,034,407	\$87,882,765	95.5	\$76,797,069 \$31,886,751
	16	Project(s)								
	13	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 INTERIOR (FWS)

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

Lead Agency: DEPT. OF THE INTERIOR, FISH & WILDLIFE SERVICE

Priority List 1

Bayou Sauvage Refuge #1	PONT	ORL	1,550	17-Apr-1993 A	01-Jun-1995 A	30-May-1996 A	\$1,657,708	\$1,630,193	98.3	\$1,218,375 \$1,150,943
Status: FWS and LDNR are presently developing a project Operation and Maintenance Plan.										
Cameron Creole Watershed Hydrologic Restoration	CA/SB	CAMER	865	17-Apr-1993 A	01-Oct-1996 A	28-Jan-1997 A	\$660,460	\$991,295	150.1 !	\$689,487 \$685,973
Status: Complete.										
Cameron Prairie Refuge Erosion Prevention	MERM	CAMER	247	17-Apr-1993 A	19-May-1994 A	09-Aug-1994 A	\$1,177,668	\$1,227,123	104.2	\$1,014,864 \$1,011,510
Status: Complete.										
Sabine Refuge Bank Protection	CA/SB	CAMER	5,542	17-Apr-1993 A	24-Oct-1994 A	01-Mar-1995 A	\$4,895,780	\$1,602,656	32.7	\$1,291,824 \$1,288,895
Status: Complete.										
Total Priority List 1			8,204				\$8,391,616	\$5,451,267	65.0	\$4,214,551 \$4,137,322

- 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 THE INTERIOR (FWS)

PROJECT	BASIN	PARISH	ACRES	***** SCHEDULES *****			***** ESTIMATES *****			Actual Obligations/Expenditures
				CSA	Const Start	Const End	Baseline	Current	%	
Priority List 2										
Bayou Sauvage Refuge #2	PONT	ORL	1,280	30-Jun-1994 A	15-Apr-1996 A	28-May-1997 A	\$1,452,035	\$1,642,552	113.1	\$1,253,795 \$1,142,798
Status: FWS and LDNR are presently developing a project Operation and Maintenance Plan.										
Total Priority List 2			1,280				\$1,452,035	\$1,642,552	113.1	\$1,253,795 \$1,142,798

- 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 THE INTERIOR (FWS)

PROJECT	BASIN	PARISH	ACRES	***** SCHEDULES *****			***** ESTIMATES *****			Actual Obligations/ Expenditures
				CSA	Const Start	Const End	Baseline	Current	%	
Sabine Refuge Structure Replacement (Hog Island)	CA/SB	CAMER	953	26-Oct-1996 A	01-Nov-1999 A	10-Sep-2003 A	\$4,581,454	\$4,517,356	98.6	\$3,642,884 \$3,541,947
<p>Status:</p> <p>Construction began the week of November 1, 1999, and was originally projected to be completed by June 2001. The structures have been installed (Headquarters Canal structure - February 9, 2000, Hog Island Gully structure - August 2000, and the West Cove structure - June 2001). However the Hog Island Gully and West Cove structures continue not to be fully operational due to an electrical service problem.</p> <p>The 3-Phase electrical service to the structures is not the proper 3-Phase. Transformers and filters were added to the structures by December 2001, but operation was not totally satisfactory. On March 12, 2002, the Rotorque logic controller representative corrected problems with the Hog Island Gully Structure (motors running in reverse). However NRCS engineers in June 2002 determined that the structures continued to operate incorrectly in the automatic mode. The logic controllers are causing motor malfunctions even with filters and transformers in place because they are able to determine that motor power is not the correct 3-Phase.</p> <p>A contracted electrical engineering consulting firm recommended installation of rotary phase converters at each structure. The converters provide "3-phase" output with balanced voltage. It is hoped that better voltage balance would eliminate motor reversal and other problems. The estimated cost is \$20,000 to install rotary phase converters at both the Hog Island Gully and West Cove structure sites.</p> <p>We anticipate phase converter installation and project final completion by September 2003.</p>										
Total Priority List 3			953				\$4,581,454	\$4,517,356	98.6	\$3,642,884 \$3,541,947

- 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 THE INTERIOR (FWS)

PROJECT	BASIN	PARISH	ACRES	***** SCHEDULES *****			***** ESTIMATES *****			Actual Obligations/ Expenditures
				CSA	Const Start	Const End	Baseline	Current	%	
Grand Bayou / GIWW Freshwater Diversion	TERRE	LAFOU	199	01-Sep-2005	01-Mar-2006	01-Mar-2007	\$5,135,468	\$8,209,722	159.9 !	\$1,059,962 \$840,367
<p>Status: Coordination with Morganza to the Gulf Project sponsors has continued and has focused on the hydrologic modeling needed to proceed with engineering and design work. No decision has been reached by Morganza sponsors to share modeling costs due in part to the fact that the Morganza Project has yet to be authorized by Congress.</p>										
Total Priority List 5			199				\$5,135,468	\$8,209,722	159.9	\$1,059,962 \$840,367

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

Priority List 6

North Lake Boudreaux Basin Freshwater Intro & Hydrologic Mgmt	TERRE	TERRE	619	22-Oct-1998 A	01-Sep-2005	01-Sep-2006	\$9,831,306	\$10,519,383	107.0	\$798,486 \$775,080
<p>Status: The contract to advance engineering and design to the 30% completion stage has been executed and work has begun. Efforts to acquire landrights have continued. An ownership dispute on an important tract has been resolved by the disputing parties. However, some landowners along the proposed conveyance channel route have expressed dissatisfaction with provisions of the draft Right-of-Way Agreement that would prohibit their access to portions of their property under that Agreement. DNR is considering modifications to the draft Agreement which would allow landowner access.</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	Baseline	Current	%	
Nutria Harvest for Wetland Restoration (DEMO)	COAST	COAST	0	27-Oct-1998 A	20-Sep-1998 A	30-Oct-2003 *	\$2,140,000	\$2,140,000	100.0	\$1,388,129 \$616,555
	Status:	<p>During FY 2001 and 2002, the LDWF performed the following tasks: 1) Produced a 2001 herbivory damage survey report and map on December 31, 2001 ("A Survey of Nutria Herbivory Damage in Coastal Louisiana in 2001," by Edmond Mouton, G. Linscombe and S. Hartley); 2) Coordinated with consultants to develop and implement various nutria meat marketing activities. Marketing activities included: a) developing local, national, and international nutria meat market potential for human consumption; b) developing a nutria meat marketing plan; c) participating in festivals and chef's competitions; d) distributing nutria meat to the public through sales at grocery stores, restaurants, and other retail outlets; e) determining nutria meat processing costs, product price structure, and potential meat production volume; and f) planning product and market-specific promotional and advertising activities based on the Nutria Marketing Strategic Report.</p> <p>The LDWF 1999, 2000, and 2001 nutria coastal damage surveys and reports indicated continued nutria-related marsh damages in the Louisiana deltaic plain at a level of approximately 100,000 acres per year impacted. Future incentive payments to trappers and nutria herbivory surveys will be funded through the Nutria Control Project approved in January 2002. Funding for nutria meat processors enrolled in the program as well as nutria meat marketing activities will continue under this demonstration project.</p> <p>During October - December 2001, LDWF participated in the following events by providing nutria dishes; the New Iberia Golf Classic, GIS Day at the USGS Wetlands Center, the CWPPRA December 14, 2001, dedication at Sabine NWR (160 people), three events by Chef Parola, Louisiana State Archives (200 people), Baton Rouge Catholic High "Food Festival" (300 people), an event at the Louisiana State Capitol (400 people), and the New Orleans City Park's "Celebration in the Oaks Party". LDWF is continuing work with the LA Culinary Arts Institute to develop nutria products for retail and wholesale such as nutria nuggets, nutria spring rolls, nutria sausage, nutria tamales, nutria boudin, and nutria jambalaya.</p> <p>The Weill Agency was contracted from February 2002 to January 2003; 1) to provide information to the public concerning nutria meat nutrition and nutria's impact on coastal wetlands; 2) to develop new markets, and 3) to create positive publicity for nutria meat by developing partnerships. April to July, 2002, LDWF nutria promotion activities included presentation of nutria products at the following events: 1) Nutria Beignets at the "Wild Beast Fest" in Plaquemine, LA (350 guests); 2) Nutria Beignets at the Old State Capitol (250 guests including State Legislators); 3) assisted the Weill Agency in a grocery store (Two Matherns's stores) promotion presenting smoked sausage prepared by Bellue's in Baton Rouge, and 4) finally, developed a Nutria Web site (www.nutria.com). The Weill Agency contract activities included: 1) promoting nutria and serving nutria gumbo, at the "Wild Beast Feast" in Larose, LA; 2) provided nutria meat nutritional information at the "The Around the World/Digestive Health Foundation of LA"; 3) served Nutria Beignets at the "Beast Feast" in Port Allen, LA; 4) served smoked nutria sausage at "Matherns's Supermarket Road Show" in Baton Rouge, LA; 5) served nutria sausage at the "Gonzales Jambalaya Festival" in Gonzales, LA; and 6) finally, served nutria jambalaya at the "Baton Rouge Family Day in the Park".</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
				CSA	Const Start	Const End	Baseline	Current	%	Obligations/ Expenditures

From July through September 2002, the following activities were completed: A contract chef (Philippe Parola): 1) prepared "Nutria Gumbo" at the Royal Sonesta Hotel in New Orleans of the annual meeting of the Council for Development of French in Louisiana (250 members); 2) prepared "Nutria Gumbo" at the Renaissance Hotel for the Bastille Day Celebration (500 guests); 3) trained the kitchen staff of Woods & Waters of Louisiana on the preparation of "Louisiana Nutria Beignets Appetizers;" 4) served "Nutria Gumbo" at the Cancer Society Benefit in Baton Rouge (800 guests); 5) served nutria at the Wild Game Festival in the Lafayette CajunDome (200 guests); and 6) participated in the 2002 New Orleans Culinary Classic and the Louisiana Restaurant Food Exposition August 3 to 5, 2002. LDWF sponsored a "Nutria Meat Category" at the Exposition. The Louisiana Culinary Institute, under contract, traveled to China via an invitation from Jin Hong Food Trade Co., LTD and demonstrated different cooking methods and recipes for nutria to a team of Chinese chefs and marketing staff. The LDWF staff worked with the Weill Agency to participate in The Louisiana Restaurant Association Expo in New Orleans and the Alternative Fuel Vehicles and Food Expo in Gonzales at the Lamar Dixon Expo Center. Chef Parola and the Weill Agency developed nutria meat products for the wholesale and retail food service industry, such as nutria sausage, nutria spring rolls and nutria nuggets. Pete Giovinco from Deer Depot is making "Nutria Snack Sticks" and "Nutria Jerky" for potential marketing.

From October to December 2002, the following activities were completed: LDWF and Chef Philippe Parola on several promotional events during this period: 1) prepared "Nutria Gumbo" at the Bluebonnet Swamp Festival, Baton Rouge, LA, 2) prepared gumbo, baked nutria, and nutria tempura at a WGBO radio talk show in Baton Rouge (500 guests), 3) provided a nutria meat-cooking demonstration and served nutria at the Santa Helpers Expo at the Lamar Dixon Center in Gonzales, LA (800 guests), 4) provided cooking demonstrations at the Beach Walk Café in Destin, FL, 5) served nutria gumbo at Fair Oak Estate, Baton Rouge, LA (350 guests), 6) served nutria gumbo at River Ranch City Club, Lafayette, LA (400 guests), 7) LDWF contracted with the LA Culinary Institute to travel to China to demonstrate different cooking methods and recipes to Chinese chefs, and 8) provided a graphic design of an up-dated brochure promoting "Louisiana Nutria Meat." Weill Agency Contract: The Weill Agency participated in nine events this quarter; the Taste of Baton Rouge Food Expo, the Yambilee Festival, the Prairie Cajun Folklife Festival, the Thibodeauvill Fall Festival, and the Plaquemines Parish Fair and Orange Festival, as well as website development and nutria product development packaging, labeling and marketing issues.

From January to March 2003, the following activities were completed: Promotional Events: LDWF and Chef Philippe Parola the following promotional events: 1) prepared "Nutria Gumbo" at the Brandy Wine Club House, Baton Rouge, LA, 2) conducted a seminar to promote nutria meat as a delicacy and a possible nutria gumbo menu item for the U.S. Navy, 3) served "Nutria Gumbo" at UCT Hall for House Representative Mike Futrell (300 guests), 4) served "Nutria Gumbo" at the handicapped children's playground ground breaking at New Orleans City Park (600 guests), 5) produced a new brochure for nutria meat information, recipes and nutrition and LDWF (4,650 copies; \$2,093.68), and 6) LDWF staff prepared "Nutria Jambalaya" and gave a nutria presentation at the New Iberia, LA Rotary Club meeting in New Iberia, LA. Weill Agency Contract: The Weill Agency contract terminated January 31, 2003 (\$129,802.77). Firefly Digital Contract: Firefly Digital has been contracted to upgrade the "Nutria.com" web site and develop an educational CD for \$11,800.00.

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	Baseline	Current	%	
<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. Project Development: The LDWF and Giovenco's Processing processed 510 pounds of meat to make 3,000 nutria smoke snack sticks for promotional events. 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>										
Total Priority List			6	619			\$11,971,306	\$12,659,383	105.7	\$2,186,615 \$1,391,634

- 2 Project(s)
- 2 Cost Sharing Agreements Executed
- 1 Construction Started
- 0 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 THE INTERIOR (FWS)

PROJECT	BASIN	PARISH	ACRES	***** SCHEDULES *****			***** ESTIMATES *****			Actual Obligations/ Expenditures
				CSA	Const Start	Const End	Baseline	Current	%	
Freshwater Introduction South of Highway 82	MERM	CAMER	296	12-Sep-2000 A	01-Jun-2004	01-May-2005	\$607,138	\$726,223	119.6	\$245,446 \$245,325

Status: The project was approved for Phase I engineering and design on January 11, 2000. An initial implementation meeting was held in April 2000; field trips were held in May and June 2000. The FWS/DNR Cost Share Agreement was signed on September 12, 2000. Elevational surveys of marsh levels and existing water monitoring stations and control points were completed by Lonnie Harper and Associates on October 26, 2000. Three additional continuous recorders were established in May and June 2001 at the Unit 14 Boathouse, South Lake 14 and in Cop Cop Bayou.

Erick Swenson (LSU Coastal Ecology Institute) submitted a hydrologic study of the project area entitled, "Analysis of Water Level Data from Rockefeller Refuge and the Grand and White Lakes Basin" in October 2001. That report concluded that a "precipitation-induced" water level gradient (0.6 feet or greater 50% of the time) existed between marshes north of Highway 82 and the target marshes in the Rockefeller Refuge south of that highway. That gradient was 1.5 feet or greater 30% of the time. Marsh levels varied from 1.0 to 1.2 feet NAVD88 north and to 1.0 to 1.4 feet NAVD88 south of Highway 82. The project hydrology is currently being modeled as described below.

Hydrodynamic Modeling Study

Hydrodynamic modeling meetings and a field trip were held October 9, 2001, November 30, 2001, and December 11, 2001 respectively. Hydrodynamic modeling began on January 28, 2002. Additional continuous water level and salinity recorders were installed in March 2002 at Grand Volle Lake and Rollover Bayou to support the modeling study. Data corrections and the application of a barometric pressure correction to two unvented LDWF continuous data recorders caused delays in the original modeling schedule. An interagency meeting was held May 24, 2002, to review the Fenstermaker and Associates' model setup and work plan status. The one-dimensional "Mike 11" model was used for the analysis. Landrights were obtained to allow pre-construction modeling data collection and surveying on Miami Corporation property.

Model calibration was completed November 21, 2002, with the project-sponsors acceptance of the calibration results. Model verification was completed December 12, 2002. A favorable semi-final modeling results meeting was held on February 6, 2003. A draft modeling report was presented in April 2003. The model indicated that the project, with a number of original features removed or reduced, would significantly flow freshwater south of Hwy 82 to reduce salinities in the project area. The model results suggested the following modifications to the conceptual project; 1) removal of the Boundary Line borrow canal plug, 2) removal of the northeastern north-south canal, 3) removal of 2 of the recommended four 3-48 inch-diameter-culverted structures along the boundary canal, 4) relocate the new Dyson structure to the north, and 5) removal of the Big Constance structure modification feature. The incorporation of these recommendations would significantly reduce project costs. May 14, 2003, and June 11, 2003, modeling meetings resulted in the modelers preparing a additional "with-project" salinity reduction analysis submitted on June 18, 2003, depicting; 1) net and percent difference in monthly average salinities (with vs without project), and 2) an analysis of salinity spike reductions with vs without project. The semi-final modeling report was submitted for agency review on August 6, 2003.

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	Baseline	Current	%	
<p>A favorable 30% Design Review meeting was held on May 14, 2003 with USFWS concurrence to proceed to final design. On July 10, 2003, after review of additional modeling salinity analysis output, the LA Department of Natural Resources gave concurrence to proceed with project construction.</p> <p>The project is presently in semi-final design stage in preparation for a 95% Design Review Meeting to be held in the Fall 2003. Phase II construction funding approval will be sought at either the October 2003 or the January 2004 Task Force meeting.</p>										
Mandalay Bank Protection (DEMO)	TERRE	TERRE		06-Dec-2000 A	25-Apr-2003 A	01-Sep-2003 A	\$1,194,495	\$1,869,659	156.5 !	\$1,180,060 \$232,406
	Status: Construction was completed 9/1/2003.									
Total Priority List 9			296				\$1,801,633	\$2,595,882	144.1	\$1,425,506 \$477,731

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

Priority List 10

Delta Management at Fort St. Philip	BRET	PLAQ	267	16-May-2001 A	01-Jul-2004	01-Oct-2004	\$3,183,938	\$2,053,216	64.5	\$1,560,076 \$169,918
	Status: Final landrights and the 404 permit have been acquired for this project and plans and specifications are ready for bid advertisement. Project sponsors are currently involved in the oyster lease acquisition process because of project impacts to three oyster leases. Oyster leases have been surveyed and a contractor has been hired to appraise the leases and prepare a monetary offer to the leaseholders. The oyster lease acquisition process has been a very lengthy process and it is doubtful that the project will go to construction in 2003. Construction is more likely to occur in July 2004.									

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	Baseline	Current	%	
East Sabine Lake Hydrologic Restoration	CA/SB	CAMER	393	17-Jul-2001 A	01-Jul-2004	30-Sep-2006	\$6,490,751	\$5,494,843	84.7	\$920,605 \$495,526

Status:

Phase I funding was approved on January 10, 2001. FWS, DNR and the NRCS completed a joint cost-share agreement on July 17, 2001.

Hydrodynamic Modeling Study

NRCS contracted with FTN for hydrodynamic modeling services. Phase I hydrodynamic modeling consists of reconnaissance, gathering of existing data, model selection and model geometry establishment. Phase II modeling will include initial model calibration (without-project and with-project scenario) model runs.

Surveys and Data Recorders

DNR contracted to establish survey monument control points in December 2001. DNR installed three continuous water level and salinity recorders in September 2001, and contracted the installation and maintenance of five more in January 2002 for modeling purposes. FTN installed an additional continuous recorder near Johnsons Bayou in Spring 2002. Nine data recorders were thus deployed for a 16-month period (February 2002 to June 2003). NRCS completed most cross sectional surveys by July 2002. Benchmark and cross sectional surveys were completed in March 2002; marsh elevation surveys were completed by May 2002.

The project will be completed as two construction units. Construction Unit 1 will include the earthen terraces, shoreline stabilization, and minor hydrologic structures; Construction Unit 2 will include the larger hydrologic restoration structures currently modeled. Landrights work was initiated in February 2002; most of project is located on the Sabine NWR.

Construction Unit 1

The Pines Ridge weir component and surrounding marshes were inspected in June 2002. A project sponsor field trip was held December 5, 2002, to inspect existing Sabine NWR terraces and to determine the east Sabine Lake shoreline's suitability for vegetative plantings. That trip indicated that the existing Sabine NWR terrace design (located south of Willow Bayou Canal) was favorable for use as a CU 1 terrace component. Revised CU 1 component draft permit-level 30% Design drawings were prepared by the NRCS in November 2002 and revised in March 2003.

Favorable Construction Unit 1 interagency 30% Design Review and 95% Design Review Conferences were held March 25, 2003, and July 8, 2003, respectively. Work is proceeding on final designs, NEPA permitting, the draft Environmental Assessment, and other Phase II requirements. Phase II construction approval will be sought at either the October 2003 or January 2004 Task Force meetings.

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	Baseline	Current	%	
Grand-White Lake Landbridge Restoration	MERM	CAMER	213	24-Jul-2001 A	10-Jul-2003 A	30-Oct-2004	\$9,635,124	\$5,762,252	59.8	\$4,387,915 \$2,904,104
	Status:									
	Phase 1 engineering and design funding was approved 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 conditional 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 final designs and specifications and contracting is completed. The project construction contract was awarded in June 2003, the Notice to Proceed was issued on July 10, 2003, and Construction Unit 1 (the Grand Lake rock foreshore dike and marsh restoration) construction has begun. Construction Unit 2 (Collicon Lake Terraces) contracting will begin in October 2003. The project ground breaking was held August 15, 2003.									
North Lake Mechant Landbridge Restoration	TERRE	TERRE	604	16-May-2001 A	01-Apr-2003 A	01-Feb-2006	\$2,383,052	\$2,383,052	100.0	\$559,389 \$174,405
	Status: Surveys of impacted oyster leases have been completed. Oyster lease appraisals are expected to be completed within the next two months. Permit applications and NEPA requirements are still in process. Phase II construction authorization has been delayed until April 2004.									
Terrebonne Bay Shore Protection Demonstration (DEMO)	COAST	TERRE	0	24-Jul-2001 A	01-Sep-2004	01-Nov-2004	\$2,006,373	\$2,296,721	114.5	\$1,186,072 \$84,675
	Status: Plans and Specs are complete and the bid package has been prepared. However, delays in the implementation of the CWPPRA oyster lease acquisition policy have delayed the bid process and the start of construction. Construction is scheduled to coincide with seasonal peaks in oyster spat production. Due to delays, the spring spat set will be missed and construction will be delayed until the fall of 2004.									

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	Baseline	Current	%	
Total Priority List		10	1,477				\$23,699,238	\$17,990,084	75.9	\$8,614,056 \$3,828,628

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

Priority List 11

Dedicated Dredging on the Barataria Basin Landbridge	BARA	JEFF	564	03-Apr-2002 A	01-Jul-2004	01-Jul-2005	\$2,294,410	\$2,868,013	125.0 !	\$34,390 \$13,335
	Status: Due to delays in the geotechnical investigation and subsequent report, the request for Phase 2 approval is now scheduled for the April 2004 Task Force meeting. A 30% design review is scheduled for November 2003 and the 95% design review is scheduled for January 2004.									

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	Baseline	Current	%	
South Grand Cheniere Hydrologic Restoration	MERM	CAMER	440	03-Apr-2002 A	01-May-2005	01-Mar-2006	\$2,358,420	\$2,948,025	125.0	\$874,031 \$47,424
	Status:									
	The project was approved in January 2002. An implementation meeting and field trip was held on March 13, 2002, at Rockefeller Refuge, attended by agencies (USFWS, LDNR, LDWF, and NRCS), landowner representatives, and consulting engineers.									
	Hydrodynamic Modeling									
	A hydrodynamic modeling meeting was held on May 6, 2002, to discuss planning and the benefits of modeling this project with the Little Pecan Bayou HR project. Project surveying, continuous water level and salinity recorder deployment, and the modeling contract was issued to Fenstermaker and Associates on June 14, 2002; a modeling work plan was submitted in July 2002. Elevation surveys and the installation of continuous water level and salinity recorders necessary for hydrodynamic modeling were completed and installed by August 2002. Data collection and model initialization for calibration is completed. Preliminary and final model "Set Up" meetings were held on June 11, 2003, and August 6, 2003 respectively in Lafayette, LA. Model calibration is expected to be completed by September 5, 2003, validation completed by September 30, 2003, model results and presentation by October 15, 2003, the draft model report by October 5, 2003, and a final report by October 11, 2003.									
	Landrights									
	Landrights meetings were held between project sponsors and the major landowners on October 17, 2002, in New Orleans, and all landowners on January 16, 2003, at Rockefeller Refuge, in which the goals and objectives of this and the Little Pecan Bayou Freshwater Introduction Project were presented.									
West Lake Boudreaux Shoreline Protection & Marsh Creation	TERRE	TERRE	145	03-Apr-2002 A	01-Jan-2005	01-Jan-2006	\$1,322,354	\$1,652,943	125.0 !	\$629,216 \$266,045
	Status: ﻿The geotechnical investigation conducted by the geotechnical consultanting firm Burns, Cooley, and Dennis was completed in June. The survey work is being contracted out to DNR and should be completed in July. In late July we (NRCS, DNR, and FWS) will be conducting a meeting to discuss the geotech report and design issues. At that time we will be setting a date for the 30% design meeting that will take place in August.									

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	Baseline	Current	%	
	Total Priority List	11	1,149				\$5,975,184	\$7,468,981	125.0	\$1,537,637 \$326,804
	3	Project(s)								
	3	Cost Sharing Agreements Executed								
	0	Construction Started								
	0	Construction Completed								
	0	Project(s) Deferred/Deauthorized								
Total	DEPT. OF THE INTERIOR, FISH & WILDLIFE SERVICE		14,177				\$63,007,934	\$60,535,227	96.1	\$23,935,006 \$15,687,231
	19	Project(s)								
	18	Cost Sharing Agreements Executed								
	10	Construction Started								
	7	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 COMMERCE (NMFS)

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

Lead Agency: DEPT. OF COMMERCE, NATIONAL MARINE FISHERIES SERVICE

Priority List 1

Fourchon Hydrologic Restoration [DEAUTHORIZED]	TERRE	LAFOU	0				\$252,036	\$7,703	3.1	\$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	0	17-Apr-1993 A			\$1,694,739	\$99,625	5.9	\$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 1			0				\$1,946,775	\$107,328	5.5	\$107,328 \$107,328

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

Priority List 2

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	Baseline	Current	%	
Atchafalaya Sediment Delivery	ATCH	STMRY	2,232	01-Aug-1994 A	25-Jan-1998 A	21-Mar-1998 A	\$907,810	\$2,532,147	278.9 !	\$2,427,005 \$1,968,401
Status: Project cost increase was approved by the Task Force at the January 16, 1998 meeting.										
Construction project complete. First costs accounting underway.										
Big Island Mining	ATCH	STMRY	1,560	01-Aug-1994 A	25-Jan-1998 A	08-Oct-1998 A	\$4,136,057	\$7,077,404	171.1 !	\$6,970,352 \$6,565,805
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	TERRE	TERRE	375	01-Jan-1994 A	01-Oct-1995 A	08-May-1997 A	\$1,069,589	\$2,919,782	273.0 !	\$2,733,540 \$2,349,357
Status: Construction for the project will be accomplished in two phases. Phase I construction on the wooden plugs in the oil and gas canals in Area 1 was completed December 22, 1995. Phase II construction in Area 2 has been delayed until suitable materials can be found to backfill the canal fronting the Gulf of Mexico. Phase II construction completed in May 1997. Task Force approved project design change and project cost increase at December 18, 1996 meeting. Phase III was authorized and a cooperative agreement awarded on August 27, 1999. Phase III was completed in spring 2000.										
Closing out cooperative agreement between NOAA and LADNR.										
Total Priority List 2			4,167				\$6,113,456	\$12,529,332	204.9	\$12,130,896 \$10,883,564

- 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 (NMFS)

Actual
Obligations/
Expenditures

PROJECT	BASIN	PARISH	ACRES	***** SCHEDULES *****			***** ESTIMATES *****			
				CSA	Const Start	Const End	Baseline	Current	%	
Priority List 3										
Bayou Perot/Bayou Rigolettes Marsh Restoration [DEAUTHORIZED]	BARA	JEFF	0	03-Mar-1995 A			\$1,835,047	\$20,963	1.1	\$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 Restoration (Phase 1)	TERRE	LAFOU	1,913	01-Feb-1995 A	01-May-1999 A	01-May-2001 A	\$2,046,971	\$4,040,728	197.4 !	\$3,954,146 \$3,517,721
	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 Marsh Creation & Hydrologic Restoration	TERRE	TERRE	509	01-Mar-1995 A	14-Sep-1998 A	18-May-1999 A	\$4,149,182	\$5,379,987	129.7 !	\$5,195,993 \$4,357,620
	Status: Construction complete. Vegetative plantings were installed in spring 2000. Closing out cooperative agreement between NOAA and LADNR.									
Lake Salvador Shore Protection (DEMO)	BARA	STCHA	0	01-Mar-1995 A	02-Jul-1997 A	30-Jun-1998 A	\$1,444,628	\$2,843,098	196.8 !	\$2,722,428 \$2,422,791
	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
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PROJECT	BASIN	PARISH	ACRES	***** SCHEDULES *****			***** ESTIMATES *****			Actual Obligations/Expenditures
				CSA	Const Start	Const End	Baseline	Current	%	
Total Priority List		3	2,422				\$9,475,828	\$12,284,776	129.6	\$11,893,530 \$10,319,095
<ul style="list-style-type: none"> 4 Project(s) 4 Cost Sharing Agreements Executed 3 Construction Started 3 Construction Completed 1 Project(s) Deferred/Deauthorized 										

Priority List 4

East Timbalier Island Restoration (Phase 2)	TERRE	LAFOU	215	08-Jun-1995 A	01-May-1999 A	31-Dec-2003 *	\$5,752,404	\$7,620,667	132.5 !	\$7,640,538 \$7,529,764
	Status: NOAA and DNR is currently closing out the cooperative agreements for East Timbalier 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	0				\$5,018,968	\$39,025	0.8	\$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	Baseline	Current	%	
Total Priority List		4	215				\$10,771,372	\$7,659,693	71.1	\$7,679,563 \$7,568,790
2 Project(s) 1 Cost Sharing Agreements Executed 1 Construction Started 0 Construction Completed 1 Project(s) Deferred/Deauthorized										

Priority List 5

Little Vermilion Bay Sediment Trapping	TECHE	VERMI	441	22-May-1997 A	10-May-1999 A	20-Aug-1999 A	\$940,065	\$886,030	94.3	\$824,121 \$574,497
Status: Construction completed in August 1999. Cooperative agreement being closed out. First costs accounting underway.										
Myrtle Grove Siphon	BARA	PLAQ	1,119	20-Mar-1997 A			\$15,525,950	\$488,366	3.1	\$488,447 \$488,447
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	Baseline	Current	%	
	Total Priority List	5	1,560				\$16,466,015	\$1,374,396	8.3	\$1,312,568 \$1,062,944
	2	Project(s)								
	2	Cost Sharing Agreements Executed								
	1	Construction Started								
	1	Construction Completed								
	0	Project(s) Deferred/Deauthorized								

Priority List 6

Black Bayou Hydrologic Restoration	CA/SB	CAMER	3,594	28-May-1998 A	01-Jul-2001 A	15-Nov-2001 A	\$6,316,800	\$6,382,511	101.0	\$6,181,716 \$4,096,345
	Status:	In November 2003 Signs were replaced along the Black Bayou Cut Off Canal as a result of repeated barge contact. Safety rail was installed on top of sheet pile cap at the Self Regulating Tide Gate by the same contractor.								
Delta-Wide Crevasses	DELTA	PLAQ	2,386	28-May-1998 A	21-Jun-1999 A	31-Dec-2014	\$5,473,934	\$4,732,653	86.5	\$2,450,576 \$699,862
	Status:	Bid document in preparation. Due to waterfowl season on the refuges, construction will most likely occur in spring 2004.								
Sediment Trapping at the Jaws	TECHE	STMAR	1,999	28-May-1998 A	01-Jun-2004	15-Sep-2004	\$3,167,400	\$3,392,135	107.1	\$3,077,695 \$343,493
	Status:	February construction start has been moved back as a result of survey contractor problems. Surveys should be complete by February 1, 2004, with a construction start of June.								

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	Baseline	Current	%	
Total Priority List		6	7,979				\$14,958,134	\$14,507,299	97.0	\$11,709,987 \$5,139,701

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

Priority List 7

Grand Terre Vegetative Plantings	BARA	JEFF	127	23-Dec-1998 A	01-May-2001 A	01-Jul-2001 A	\$928,895	\$883,233	95.1	\$845,463 \$309,663
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	\$2,185,900	\$2,862,806	131.0 !	\$2,617,989 \$1,336,434
Status: Terrace construction was completed August 26, 2003, with plantings completed September 10, 2003.										
Total Priority List		7	569				\$3,114,795	\$3,746,039	120.3	\$3,463,452 \$1,646,098

- 2 Project(s)
- 2 Cost Sharing Agreements Executed
- 2 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	Baseline	Current	%	
Priority List 8										
Bayou Bienvenue Pumping Station/Terracing [DEAUTHORIZED]	PONT	STBER	0	01-Jun-2000 A			\$3,295,574	\$212,140	6.4	\$212,140 \$212,140
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 Hydrologic Restoration	PONT	STBER	134	11-Jan-2000 A	10-Jan-2004 A	10-Apr-2004	\$2,179,491	\$1,562,000	71.7	\$2,098,657 \$462,102
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 initiation of construction activities is scheduled for January 2004.										
Total Priority List 8			134				\$5,475,065	\$1,774,140	32.4	\$2,310,797 \$674,242

- 2 Project(s)
- 2 Cost Sharing Agreements Executed
- 1 Construction Started
- 0 Construction Completed
- 1 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	Baseline	Current	%	
Castille Pass Sediment Delivery	ATCH	STMRY	589	29-Sep-2000 A	01-Jul-2004	01-Nov-2004	\$1,484,633	\$1,855,792	125.0 !	\$1,554,112 \$438,171
	Status:	30% Design meeting scheduled for January 20, 2004. Anticipate construction request in April 2004								
Chandeleur Islands Restoration	PONT	STBER	220	10-Sep-2000 A	01-Jun-2001 A	31-Jul-2001 A	\$1,435,066	\$1,745,305	121.6	\$1,483,271 \$662,985
	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/West Grand Terre Islands Restoration	BARA	JEFF	472	21-Sep-2000 A	01-Apr-2005	01-Sep-2005	\$1,856,203	\$2,312,023	124.6	\$2,010,234 \$759,321
	Status:	Cooperative Agreement was awarded September 21, 2000. Preliminary geotechnical investigations of potential sand sources is complete. Additional detailed geotechnical investigations are required to accurately identify and delineate sand sources. Data acquisition for modeling complete, and preliminary modeling results for design alternatives is complete; additional modeling required to complete project performance assessments. Landrights in progress. Preliminary assessment of oyster resources is complete. Preliminary design review was delayed due to the need for additional geotechnical information and project performance projections.								
Four-Mile Canal Terracing & Sediment Trapping	TECHE	VERMI	327	25-Sep-2000 A	10-Jun-2003 A	30-Apr-2004	\$5,086,511	\$3,443,962	67.7	\$2,916,313 \$383,078
	Status:	Terrace construction and plantings were completed and accepted in October 2003 within the Vermilion Bay area. Construction of White Lake terraces are scheduled to be completed by January 31, 2004, with plantings to follow in this area in April 2004.								

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	Baseline	Current	%	
LaBranche Wetlands Terracing/Plantings	PONT	STCHA	489	21-Sep-2000 A			\$821,752	\$305,140	37.1	\$305,140 \$305,052
<p>Status: Cooperative Agreement was awarded September 21, 2000. Engineering and design complete. Construction is scheduled for 2002.</p> <p>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.</p>										
Total Priority List 9			2,097				\$10,684,165	\$9,662,222	90.4	\$8,269,070 \$2,548,607

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

Priority List 10

Rockefeller Refuge Gulf Shoreline Stabilization	MERM	CAMER	920	27-Sep-2001 A	30-Aug-2004	30-Sep-2004	\$1,929,888	\$2,408,478	124.8	\$2,123,979 \$491,323
<p>Status: As a result of poor soil conditions at the project site, NOAA Fisheries and LDNR are moving forward with at least three, and up to five, design alternatives for proposed construction of test sections of each.</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	Baseline	Current	%	
Total Priority List	10		920				\$1,929,888	\$2,408,478	124.8	\$2,123,979 \$491,323
1 Project(s)										
1 Cost Sharing Agreements Executed										
0 Construction Started										
0 Construction Completed										
0 Project(s) Deferred/Deauthorized										

Priority List 11

Barataria Barrier Island	BARA	PLAQ	322	06-Aug-2002 A	01-Apr-2004	30-Oct-2004	\$3,083,934	\$3,641,059	118.1	\$3,173,770 \$2,307,304
Status: Critical Phase 1 issues include identification of sand sources, selection of a preferred construction alignment (i.e., seaward or landward), land rights and oysters.										
A Cooperative Agreement was awarded to LDNR, and NMFS has awarded a contract for engineering and design and environmental compliance services.										
Pre-design investigations, preliminary design review and 95% design reviews are complete. Regulatory approvals are in process. Landrights are substantially complete.										
Pending Phase 2 approval, advertisement of construction contracts is anticipated for February 2004, and the initiation of construction is scheduled for April 2004										
Little Lake Shoreline Protection/Dedicated Dredging near Round Lake	BARA	LAFOU	713	06-Aug-2002 A	01-Apr-2004	30-Oct-2005	\$35,994,929	\$32,049,241	89.0	\$2,758,266 \$271,539
Status: Phase 2 funds approved by the Technical Committee on September 30, 2003. Successful 95% design meeting held September 11, 2003. Permits submitted and bid documents are being completed.										

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	Baseline	Current	%	
Pass Chaland to Grand Bayou Pass Barrier Shoreline Restoration	BARA	PLAQ	161	06-Aug-2002 A	01-Mar-2005	01-Aug-2005	\$1,880,700	\$2,344,387	124.7	\$2,016,020 \$146,305
	Status: A Cooperative Agreement was awarded July 25, 2002. Engineering and design contract has been issued, and kickoff meeting and site visit were conducted in February 2003. Pre-design surveys, geotechnical and other data collection are underway and should be complete by fall 2003. Preliminary design is anticipated during late 2003.									
	Critical Phase 1 issues include identification of sand sources, landrights (numerous undivided heirships and potential reclamation issues) and oysters.									
Total Priority List			11				\$40,959,563	\$38,034,687	92.9	\$7,948,056 \$2,725,148
3 Project(s) 3 Cost Sharing Agreements Executed 0 Construction Started 0 Construction Completed 0 Project(s) Deferred/Deauthorized										
Total	DEPT. OF COMMERCE, NATIONAL MARINE FISHERIES SERVICE		21,259				\$121,895,056	\$104,088,391	85.4	\$68,949,225 \$43,166,839
29 Project(s) 27 Cost Sharing Agreements Executed 15 Construction Started 11 Construction Completed 5 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	Baseline	Current	%	
Lead Agency: DEPT. OF AGRICULTURE, NATURAL RESOURCES CONSERVATION SERVICE										
Priority List 1										
BA-2 GIWW to Clovelly Hydrologic Restoration	BARA	LAFOU	175	17-Apr-1993 A	21-Apr-1997 A	31-Oct-2000 A	\$8,141,512	\$8,916,131	109.5	\$6,885,017 \$6,809,426
	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 (Demo) - Dewitt- Rollover (DEMO) [DEAUTHORIZED]	MERM	VERMI	0	17-Apr-1993 A	11-Jul-1994 A	26-Aug-1994 A	\$191,003	\$92,012	48.2	\$92,012 \$92,012
	Status: Sub-project of the Vegetative Plantings project. Complete and deauthorized.									
Vegetative Plantings (Demo) - Falgout Canal (DEMO)	TERRE	TERRE	0	17-Apr-1993 A	30-Aug-1996 A	30-Dec-1996 A	\$144,561	\$209,284	144.8 !	\$198,488 \$198,488
	Status: Sub-project of the Vegetative Plantings project. Wave-stilling devices are in place. Vegetative plantings are in place. Complete.									
Vegetative Plantings (Demo) - Timbalier Island (DEMO)	TERRE	TERRE	0	17-Apr-1993 A	15-Mar-1995 A	30-Jul-1996 A	\$372,589	\$306,745	82.3	\$303,278 \$301,542
	Status: Sub-project of the Vegetative Plantings project. Complete.									

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	Baseline	Current	%	
Vegetative Plantings (Demo) - West Hackberry (DEMO)	CA/SB	CAMER	0	17-Apr-1993 A	15-Apr-1993 A	30-Mar-1994 A	\$213,947	\$258,805	121.0	\$249,146 \$247,303
	Status: Sub-project of the Vegetative Plantings project.									
	Complete.									
Total Priority List 1			175				\$9,063,612	\$9,782,976	107.9	\$7,727,940 \$7,648,770
<ul style="list-style-type: none"> 5 Project(s) 5 Cost Sharing Agreements Executed 5 Construction Started 5 Construction Completed 1 Project(s) Deferred/Deauthorized 										
Priority List 2										
Boston Canal/Vermilion Bay Shore Restoration	TECHE	VERMI	378	24-Mar-1994 A	13-Sep-1994 A	30-Nov-1995 A	\$1,008,634	\$1,012,649	100.4	\$836,897 \$813,225
	Status: Complete.									
Brown Lake Hydrologic Restoration	CA/SB	CAMER	282	28-Mar-1994 A	01-Jan-2005	20-Sep-2005	\$3,222,800	\$3,201,890	99.4	\$2,380,649 \$602,489
	Status: Landowners have changed since project inception. Permit transfer agreement being pursued.									

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	Baseline	Current	%	
Caernarvon Diversion Outfall Management	BRET	PLAQ	802	13-Oct-1994 A	01-Jun-2001 A	19-Jun-2002 A	\$2,522,199	\$4,536,000	179.8 !	\$3,167,331 \$2,745,159
	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.									
Freshwater Bayou	MERM	VERMI	1,593	17-Aug-1994 A	29-Aug-1994 A	15-Aug-1998 A	\$2,770,093	\$2,949,194	106.5	\$2,525,079 \$2,454,555
	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	PONT	STTAM	1,040	21-Feb-1995 A	01-Nov-2000 A	01-Mar-2001 A	\$3,048,389	\$2,201,674	72.2	\$1,435,755 \$1,389,176
	Status: O&M plan executed January 29, 2003.									
Hwy 384	CA/SB	CAMER	150	13-Oct-1994 A	01-Oct-1999 A	07-Jan-2000 A	\$700,717	\$1,058,554	151.1 !	\$689,987 \$645,916
	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	01-Jul-2005	\$3,398,867	\$28,886,616	849.9 !	\$8,608,291 \$6,946,293
	Status: Construction unit 3 is under construction. Costs estimates are being prepared for construction unit 4. A request will be submitted to the Task Force in the near future for funding of CU 4.									

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	Baseline	Current	%	
Mud Lake Marsh Management	CA/SB	CAMER	1,520	24-Mar-1994 A	01-Oct-1995 A	15-Jun-1996 A	\$2,903,635	\$3,375,936	116.3	\$2,424,174 \$2,319,792
<p>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.</p> <p>Construction complete. O&M plan executed. Maintenance needs on a water control structure is being evaluated.</p>										
Total Priority List 2			6,275				\$19,575,334	\$47,222,514	241.2	\$22,068,164 \$17,916,604

- 8 Project(s)
- 8 Cost Sharing Agreements Executed
- 7 Construction Started
- 6 Construction Completed
- 0 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	\$4,717,928	\$5,279,558	111.9	\$3,352,719 \$3,294,236
<p>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.</p> <p>Construction project is complete. O&M plan signed July 16, 2002.</p>										
Cameron-Creole Maintenance	CA/SB	CAMER	2,602	09-Jan-1997 A	30-Sep-1997 A	15-Jul-1998 A	\$3,719,926	\$3,736,718	100.5	\$865,905 \$838,310
<p>Status: The first three contracts for maintenance work are complete. The project provides for maintenance on an as-needed basis.</p>										

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	Baseline	Current	%	
Cote Blanche Hydrologic Restoration	TECHE	STMRY	2,223	01-Jul-1996 A	25-Mar-1998 A	15-Dec-1998 A	\$5,173,062	\$6,029,987	116.6	\$5,363,126 \$5,275,543
				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.						
SW Shore White Lake Demo (DEMO) [DEAUTHORIZED]	MERM	VERMI	0	11-Jan-1995 A	30-Apr-1996 A	31-Jul-1996 A	\$126,062	\$103,468	82.1	\$103,468 \$103,468
				Status: Complete. Project deauthorized.						
Violet Freshwater Distribution [DEAUTHORIZED]	PONT	STBER	0	13-Oct-1994 A			\$1,821,438	\$128,627	7.1	\$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	BARA	PLAQ	1,087	05-Jan-1995 A			\$881,148	\$4,068,045	461.7 !	\$340,453 \$312,297
				Status: Model results and a decision on proceeding with the project or not is projected by DNR to occur soon.						
White's Ditch Outfall Management [DEAUTHORIZED]	BRET	PLAQ	0	13-Oct-1994 A			\$756,134	\$32,862	4.3	\$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.						

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	Baseline	Current	%	
Total Priority List		3	6,209				\$17,195,698	\$19,379,265	112.7	\$10,187,159 \$9,985,344
<ul style="list-style-type: none"> 7 Project(s) 7 Cost Sharing Agreements Executed 4 Construction Started 4 Construction Completed 3 Project(s) Deferred/Deauthorized 										

Priority List 4

Barataria Bay Waterway Bank Protection (West)	BARA	JEFF	232	23-Jun-1997 A	01-Jun-2000 A	01-Nov-2000 A	\$2,192,418	\$3,013,365	137.4 !	\$2,295,330 \$2,262,288
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 L'Ours Ridge Hydrologic Restoration [DEAUTHORIZED]	BARA	LAFOU	0	23-Jun-1997 A			\$2,418,676	\$403,857	16.7	\$403,857 \$366,978
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	0	16-Jul-1999 A			\$367,066	\$106,960	29.1	\$106,960 \$106,960
Status: Difficulty in locating an appropriate site for demonstration and difficulty in addressing engineering constraints. Project deauthorized, October 4, 2000.										

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	Baseline	Current	%	
Perry Ridge Bank Protection	CA/SB	CALCA	1,203	23-Jun-1997 A	15-Dec-1998 A	15-Feb-1999 A	\$2,223,518	\$2,289,090	102.9	\$1,824,040 \$1,798,795
	Status: Project complete.									
Plowed Terraces Demo (DEMO)	CA/SB	CAMER	0	22-Oct-1998 A	30-Apr-1999 A	31-Aug-2000 A	\$299,690	\$325,641	108.7	\$312,035 \$306,505
	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				\$7,501,368	\$6,138,913	81.8	\$4,942,222 \$4,841,527

- 5 Project(s)
- 5 Cost Sharing Agreements Executed
- 3 Construction Started
- 3 Construction Completed
- 2 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	\$3,998,919	\$2,543,313	63.6	\$1,994,964 \$1,970,485
	Status: The local cost share is being paid by Acadian Gas Company. Contract was awarded January 14, 1998. Construction is complete.									

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	Baseline	Current	%	
Naomi Outfall Management	BARA	JEFF	633	12-May-1999 A	01-Jun-2002 A	15-Jul-2002 A	\$1,686,865	\$2,181,427	129.3 !	\$1,225,285 \$1,200,542
<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 (DEMO)	TERRE	TERRE	0	03-Sep-1996 A	21-Apr-1997 A	31-Jul-1997 A	\$1,497,538	\$1,795,388	119.9	\$1,745,181 \$1,735,192
<p>Status: Complete.</p>										
Sweet Lake/Willow Lake Hydrologic Restoration	CA/SB	CAMER	247	23-Jun-1997 A	01-Nov-1999 A	02-Oct-2002 A	\$4,800,000	\$3,912,625	81.5	\$3,333,585 \$3,302,573
<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				\$11,983,322	\$10,432,754	87.1	\$8,299,014 \$8,208,793

- 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 AGRICULTURE (NRCS)

PROJECT	BASIN	PARISH	ACRES	***** SCHEDULES *****			***** ESTIMATES *****			Actual Obligations/ Expenditures
				CSA	Const Start	Const End	Baseline	Current	%	
Barataria Bay Waterway Bank Protection (East)	BARA	JEFF	217	12-May-1999 A	01-Dec-2000 A	31-May-2001 A	\$5,019,900	\$5,224,477	104.1	\$4,035,628 \$4,008,461
	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 Device (DEMO)	TECHE	VERMI	0	20-Jul-1999 A	01-Sep-2001 A	02-Nov-2001 A	\$500,000	\$625,000	125.0	\$596,654 \$571,771
	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 Canals Hydrologic Restoration (Incr 1)	TECHE	VERMI	160	22-Oct-1998 A	15-Apr-1999 A	11-Oct-2002 A	\$2,367,700	\$2,873,104	121.3	\$2,066,832 \$1,766,709
	Status:	O&M Plan in draft.								
Penchant Basin Plan (Incr. 1)	TERRE	TERRE	1,155	23-Apr-2002 A	01-Feb-2006	01-Feb-2007	\$14,103,051	\$14,103,051	100.0	\$1,401,568 \$1,188,554
	Status:	Final model runs being selected.								
Total Priority List 6			1,532				\$21,990,651	\$22,825,632	103.8	\$8,100,682 \$7,535,495

- 4 Project(s)
- 4 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 AGRICULTURE (NRCS)

PROJECT	BASIN	PARISH	ACRES	***** SCHEDULES *****			***** ESTIMATES *****			Actual Obligations/ Expenditures
				CSA	Const Start	Const End	Baseline	Current	%	
Priority List 7										
Barataria Basin Landbridge Shoreline Protection - Ph 1 & Ph 2	BARA	JEFF	1,304	16-Jul-1999 A	01-Dec-2000 A	31-Dec-2004	\$17,515,029	\$21,987,488	125.5 !	\$5,095,611 \$4,013,314
	Status: The Task Force approved construction of the final construction unit at the January 16, 2003 meeting.									
Thin Mat Flotant Marsh Enhancement Demo (DEMO)	TERRE	TERRE	0	16-Oct-1998 A	15-Jun-1999 A	10-May-2000 A	\$460,222	\$530,283	115.2	\$379,167 \$294,626
	Status: Construction complete. Monitoring ongoing.									
Total Priority List 7			1,304				\$17,975,251	\$22,517,771	125.3	\$5,474,779 \$4,307,940

- 2 Project(s)
- 2 Cost Sharing Agreements Executed
- 2 Construction Started
- 1 Construction Completed
- 0 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	\$1,526,136	\$1,530,812	100.3	\$733,899 \$574,696
	Status: Construction complete March 2003.									
Lake Portage Land Bridge - Ph 1	TECHE	VERMI	24	07-Apr-2000 A	15-Feb-2003 A	01-May-2004	\$1,013,820	\$1,265,891	124.9	\$1,074,184 \$664,867
	Status: Construction began February 15, 2003.									

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	Baseline	Current	%	
Upper Oak River Freshwater Introduction Siphon [DEAUTHORIZED]	BRET	PLAQ	0				\$2,500,239	\$56,362	2.3	\$56,362 \$56,362
<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>										
Total Priority List 8			402				\$5,040,195	\$2,853,065	56.6	\$1,864,445 \$1,295,925

- 3 Project(s)
- 2 Cost Sharing Agreements Executed
- 2 Construction Started
- 1 Construction Completed
- 1 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-Nov-2005	\$15,204,620	\$12,816,320	84.3	\$5,350,752 \$503,121
<p>Status: Landrights issues have caused a delay in advertising contract. Issues are near resolution. Advertisement scheduled for May 2003.</p>										
Black Bayou Bypass Culverts	CA/SB	CAMER	540	25-Jul-2000 A	01-Jul-2004	01-Jun-2005	\$5,900,387	\$5,386,152	91.3	\$570,809 \$538,395
<p>Status: Favorable 30% design review held September 19, 2002. 95% design review will be held in May 2003. Request for phase 2 funding will be made at the August Task Force meeting.</p>										

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	Baseline	Current	%	
Little Pecan Bayou Control Structure	MERM	CAMER	144	25-Jul-2000 A	01-Feb-2007	01-Jan-2008	\$1,245,278	\$1,556,598	125.0 !	\$824,930 \$210,078
	Status: Hydrodynamic Modelling being performed.									
Perry Ridge to Texas (West)	CA/SB	CAMER	83	25-Jul-2000 A	01-Nov-2001 A	31-Jul-2002 A	\$3,742,451	\$1,670,388	44.6	\$1,698,403 \$1,586,554
	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	201	25-Jul-2000 A	01-Oct-2004	30-Jun-2006	\$396,489	\$495,611	125.0	\$344,416 \$283,877
	Status: A proposal to construct the shoreline protection component of the project as a stand alone feature will be presented to the Task Force in the near future. Further investigation of the freshwater introduction component is ongoing.									
Total Priority List 9			1,232				\$26,489,225	\$21,925,069	82.8	\$8,789,309 \$3,122,025

- 5 Project(s)
- 5 Cost Sharing Agreements Executed
- 2 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 AGRICULTURE (NRCS)

PROJECT	BASIN	PARISH	ACRES	***** SCHEDULES *****			***** ESTIMATES *****			Actual Obligations/ Expenditures
				CSA	Const Start	Const End	Baseline	Current	%	
GIWW Bank Restoration of Critical Areas in Terrebonne	TERRE	TERRE	366	16-May-2001 A	01-Oct-2004	01-Jan-2006	\$1,735,983	\$2,170,000	125.0 !	\$1,014,042 \$481,559
	Status: 30% Design review scheduled for May 2003.									
Total Priority List			10	366			\$1,735,983	\$2,170,000	125.0	\$1,014,042 \$481,559

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

Priority List 11

Barataria Basin Landbridge Shoreline Protection - Ph 4	BARA	JEFF	334	09-May-2002 A	01-Jul-2004	01-Jun-2005	\$2,191,807	\$2,739,760	125.0 !	\$1,778,283 \$230,273
	Status: Phase 1 activities on-going.									
Coastwide Nutria Control Program	COAST	COAST	14,963	26-Feb-2002 A	20-Nov-2002 A		\$12,945,696	\$13,012,998	100.5	\$7,106,176 \$1,650,359
	Status: Implementation began with the 2002-2003 trapping season. A report on the first years accomplishments will be given at the August Task Force meeting.									
Raccoon Island Breakwaters - Ph 2	TERRE	TERRE	167	23-Apr-2002 A	01-Oct-2004	20-Sep-2006	\$1,016,758	\$1,270,948	125.0 !	\$832,822 \$121,233
	Status: Geotechnical investigation task order issued by DNR. The project will be constructed in 2 units. the first unit will consist of the rock breakwaters. The second unit will consist of dedicated dredging for creation of barrier island habitat from dunes to back barrier marshes and the planting of associated plant communities.									

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	Baseline	Current	%	
Total Priority List		11	15,464				\$16,154,261	\$17,023,706	105.4	\$9,717,281 \$2,001,865
<ul style="list-style-type: none"> 3 Project(s) 3 Cost Sharing Agreements Executed 1 Construction Started 0 Construction Completed 0 Project(s) Deferred/Deauthorized 										

Priority List 11.1

Holly Beach Sand Management	CA/SB	CALCA	330	09-May-2002 A	01-Aug-2002 A	31-Mar-2003 A	\$19,252,492	\$13,812,561	71.7	\$8,010,079 \$6,090,658
<p>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.</p>										
Total Priority List		11.1	330				\$19,252,492	\$13,812,561	71.7	\$8,010,079 \$6,090,658

- 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 AGRICULTURE (NRCS)

PROJECT	BASIN	PARISH	ACRES	***** SCHEDULES *****			***** ESTIMATES *****			Actual Obligations/ Expenditures
				CSA	Const Start	Const End	Baseline	Current	%	
Freshwater Floating Marsh Demo (DEMO)	COAST	COAST	0	12-Jun-2003 A	01-Mar-2004	20-Sep-2007	\$1,080,891	\$1,080,891	100.0	\$268,434 \$2,879
Status: This project was approved as part of the 12th priority list. Project development is underway.										
Total Priority List			12			0	\$1,080,891	\$1,080,891	100.0	\$268,434 \$2,879

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

Total	DEPT. OF AGRICULTURE, NATURAL RESOURCES CONSERVATION SERVICE	36,115					\$175,038,283	\$197,165,118	112.6	\$96,463,552 \$73,439,382
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49 Project(s)
48 Cost Sharing Agreements Executed
34 Construction Started
29 Construction Completed
7 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 - Total All Priority Lists

PROJECT	ACRES	***** ESTIMATES *****			Actual Obligations/ Expenditures	
		Baseline	Current	%		
SUMMARY	Total All Projects	134,146	\$587,052,066	\$531,629,048	90.6	\$304,994,016 \$201,753,492
143	Project(s)					
121	Cost Sharing Agreements Executed					
76	Construction Started					
63	Construction Completed					
19	Project(s) Deferred/Deauthorized					
			Total Available Funds			
			Federal Funds	\$477,902,048		
			Non/Federal Funds	\$87,047,230		
			Total Funds	\$564,949,278		

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

Project Status Summary Report by Basin

	No. of Projects	Acres	CSA Executed	Under Const.	Completed	Projects Deauth.	Baseline Estimate	Current Estimate	Expenditures To Date
Basin: Atchafalaya									
Priority List: 2	2	3,792	2	2	2	0	\$5,043,867	\$9,609,551	\$8,534,207
Priority List: 9	1	589	1	0	0	0	\$1,484,633	\$1,855,792	\$438,171
Basin Total	3	4,381	3	2	2	0	\$6,528,500	\$11,465,343	\$8,972,378
Basin: Barataria									
Priority List: 1	3	620	3	3	3	0	\$9,960,769	\$10,155,589	\$8,028,583
Priority List: 2	1	510	1	1	0	0	\$3,398,867	\$28,886,616	\$6,946,293
Priority List: 3	3	1,087	3	1	1	1	\$4,160,823	\$6,932,106	\$2,756,051
Priority List: 4	2	232	2	1	1	1	\$4,611,094	\$3,417,222	\$2,629,266
Priority List: 5	2	1,752	2	1	1	0	\$17,212,815	\$2,669,793	\$1,688,989
Priority List: 6	1	217	1	1	1	0	\$5,019,900	\$5,224,477	\$4,008,461
Priority List: 7	2	1,431	2	2	1	0	\$18,443,924	\$22,870,721	\$4,322,977
Priority List: 9	3	882	3	1	0	0	\$18,212,307	\$16,561,736	\$1,508,431
Priority List: 10	2	8,891	1	0	0	0	\$4,901,948	\$5,364,801	\$1,384,352
Priority List: 11	5	2,094	5	0	0	0	\$45,445,780	\$43,642,460	\$2,968,756
Priority List: 12	1	400	0	0	0	0	\$2,192,735	\$2,731,479	\$1,278
Basin Total	25	18,116	23	11	8	2	\$133,560,962	\$148,457,000	\$36,243,436

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

Project Status Summary Report by Basin

	No. of Projects	Acres	CSA Executed	Under Const.	Completed	Projects Deauth.	Baseline Estimate	Current Estimate	Expenditures To Date	
Basin: Breton Sound										
Priority List:	2	1	802	1	1	1	0	\$2,522,199	\$4,536,000	\$2,745,159
Priority List:	3	1	0	1	0	0	1	\$756,134	\$32,862	\$32,862
Priority List:	4	1	0	0	0	0	1	\$2,468,908	\$64,515	\$65,747
Priority List:	8	1	0	0	0	0	1	\$2,500,239	\$56,362	\$56,362
Priority List:	10	2	2,740	1	0	0	0	\$4,339,138	\$3,208,416	\$715,553
Basin Total	6	3,542	3	1	1	3	\$12,586,618	\$7,898,155	\$3,615,684	
Basin: Calcasieu/Sabine										
Priority List:	1	3	6,407	3	3	3	0	\$5,770,187	\$2,852,755	\$2,222,171
Priority List:	2	4	3,019	4	3	3	0	\$8,568,462	\$11,376,780	\$6,451,386
Priority List:	3	2	3,555	2	2	2	0	\$8,301,380	\$8,254,074	\$4,380,257
Priority List:	4	3	1,203	3	2	2	1	\$2,893,802	\$2,850,756	\$2,341,325
Priority List:	5	1	247	1	1	1	0	\$4,800,000	\$3,912,625	\$3,302,573
Priority List:	6	1	3,594	1	1	1	0	\$6,316,800	\$6,382,511	\$4,096,345
Priority List:	8	1	993	1	1	0	0	\$5,920,248	\$7,400,310	\$3,523,019
Priority List:	9	2	623	2	1	1	0	\$9,642,838	\$7,056,540	\$2,124,949
Priority List:	10	1	393	1	0	0	0	\$6,490,751	\$5,494,843	\$495,526
Priority List:	11.1	1	330	1	1	1	0	\$19,252,492	\$13,812,561	\$6,090,658
Basin Total	19	20,364	19	15	14	1	\$77,956,960	\$69,393,756	\$35,028,209	

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

Project Status Summary Report by Basin

	No. of Projects	Acres	CSA Executed	Under Const.	Completed	Projects Deauth.	Baseline Estimate	Current Estimate	Expenditures To Date
Basin: Coastal Basins									
Priority List: Cons Plan	1	0	1	1	1	0	\$238.871	\$191.807	\$191.807
Priority List: 0.1	1		0	0	0	0	\$66,890.300	\$5,636.869	\$0
Priority List: 6	1	0	1	1	0	0	\$2,140.000	\$2,140.000	\$616.555
Priority List: 9	1		0	0	0	0	\$1,502.817	\$1,502.817	\$31.506
Priority List: 10	1	0	1	0	0	0	\$2,006.373	\$2,296.721	\$84.675
Priority List: 11	1	14,963	1	1	0	0	\$12,945.696	\$13,012.998	\$1,650.359
Priority List: 12	1	0	1	0	0	0	\$1,080.891	\$1,080.891	\$2.879
Basin Total	7	14,963	5	3	1	0	\$86,804,948	\$25,862,103	\$2,577,780
Basin: Miss. River Delta									
Priority List: 1	1	9,831	1	1	1	0	\$8,517.066	\$22,615.838	\$5,167.426
Priority List: 3	2	936	1	1	1	1	\$3,666.187	\$1,008.841	\$765.590
Priority List: 4	1	0	1	0	0	1	\$300.000	\$58.310	\$58.310
Priority List: 6	2	2,386	2	2	1	0	\$7,073.934	\$6,636.664	\$2,558.430
Priority List: 10	1	5,828	0	0	0	0	\$1,076.328	\$1,076.328	\$442.161
Priority List: 12	1	24,065	0	0	0	0	\$1,880.376	\$1,880.376	\$65.062
Basin Total	8	43,046	5	4	3	2	\$22,513,891	\$33,276,357	\$9,056,979

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

Project Status Summary Report by Basin

	No. of Projects	Acres	CSA Executed	Under Const.	Completed	Projects Deauth.	Baseline Estimate	Current Estimate	Expenditures To Date
Basin: Mermentau									
Priority List: 1	2	247	2	2	2	1	\$1,368,671	\$1,319,135	\$1,103,522
Priority List: 2	1	1,593	1	1	1	0	\$2,770,093	\$2,949,194	\$2,454,555
Priority List: 3	1	0	1	1	1	1	\$126,062	\$103,468	\$103,468
Priority List: 5	1	511	1	1	1	0	\$3,998,919	\$2,543,313	\$1,970,485
Priority List: 7	1	442	1	1	1	0	\$2,185,900	\$2,862,806	\$1,336,434
Priority List: 8	1	378	1	1	1	0	\$1,526,136	\$1,530,812	\$574,696
Priority List: 9	2	440	2	0	0	0	\$1,852,416	\$2,282,821	\$455,403
Priority List: 10	2	1,133	2	1	0	0	\$11,565,012	\$8,170,730	\$3,395,427
Priority List: 11	2	935	1	0	0	0	\$3,407,449	\$3,997,054	\$345,466
Priority List: 12	1	702	0	0	0	0	\$1,588,085	\$1,588,085	\$215,206
Basin Total	14	6,381	12	8	7	2	\$30,388,743	\$27,347,419	\$11,954,663

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

Project Status Summary Report by Basin

	No. of Projects	Acres	CSA Executed	Under Const.	Completed	Projects Deauth.	Baseline Estimate	Current Estimate	Expenditures To Date	
Basin: Pontchartrain										
Priority List:	1	2	1,753	2	2	2	0	\$6,119,009	\$5,299,078	\$4,770,035
Priority List:	2	2	2,320	2	2	2	0	\$4,500,424	\$3,844,225	\$2,531,974
Priority List:	3	3	755	3	1	1	2	\$2,683,636	\$912,272	\$973,727
Priority List:	4	1	0	0	0	0	1	\$5,018,968	\$39,025	\$39,025
Priority List:	5	1	75	1	1	1	0	\$2,555,029	\$2,590,180	\$2,238,611
Priority List:	8	2	134	2	1	0	1	\$5,475,065	\$1,774,140	\$674,242
Priority List:	9	3	886	2	1	1	0	\$2,407,524	\$2,238,828	\$1,050,285
Priority List:	10	1	229	1	0	0	0	\$1,334,360	\$1,667,950	\$273,358
Priority List:	11	1	0	1	0	0	0	\$5,434,288	\$6,780,307	\$109,046
Priority List:	12	1	266	0	0	0	0	\$1,348,345	\$1,348,345	\$303,868
Basin Total	17	6,418	14	8	7	4	\$36,876,648	\$26,494,351	\$12,964,170	
Basin: Teche / Vermilion										
Priority List:	1	1	65	1	1	1	0	\$1,526,000	\$2,022,987	\$1,797,835
Priority List:	2	1	378	1	1	1	0	\$1,008,634	\$1,012,649	\$813,225
Priority List:	3	1	2,223	1	1	1	0	\$5,173,062	\$6,029,987	\$5,275,543
Priority List:	5	1	441	1	1	1	0	\$940,065	\$886,030	\$574,497
Priority List:	6	4	2,526	4	3	3	0	\$10,130,000	\$12,033,394	\$6,555,340
Priority List:	8	1	24	1	1	0	0	\$1,013,820	\$1,265,891	\$664,867
Priority List:	9	3	994	1	1	0	0	\$7,814,815	\$6,172,266	\$1,751,482
Basin Total	12	6,651	10	9	7	0	\$27,606,396	\$29,423,204	\$17,432,789	

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

Project Status Summary Report by Basin

	No. of Projects	Acres	CSA Executed	Under Const.	Completed	Projects Deauth.	Baseline Estimate	Current Estimate	Expenditures To Date
Basin: Terrebonne									
Priority List: 1	5	9	4	3	3	2	\$8,809,393	\$9,385,773	\$9,217,186
Priority List: 2	3	958	3	3	3	0	\$12,831,588	\$20,429,676	\$18,496,534
Priority List: 3	4	3,958	4	4	4	0	\$15,758,355	\$21,806,859	\$18,176,284
Priority List: 4	2	215	2	1	0	1	\$6,119,470	\$7,727,628	\$7,636,725
Priority List: 5	3	1,187	2	1	1	0	\$31,120,343	\$11,505,110	\$4,137,081
Priority List: 5.1	0	0	1	0	0	0	\$9,700,000	\$9,700,000	\$164,730
Priority List: 6	4	1,774	2	0	0	2	\$30,522,757	\$24,692,755	\$2,033,954
Priority List: 7	1	0	1	1	1	0	\$460,222	\$530,283	\$294,626
Priority List: 9	4	576	4	1	1	0	\$25,219,289	\$32,784,406	\$2,354,939
Priority List: 10	2	970	2	1	0	0	\$4,119,035	\$4,553,052	\$655,964
Priority List: 11	3	494	2	0	0	0	\$5,338,072	\$6,665,944	\$668,365
Priority List: 12	1	143	0	0	0	0	\$2,229,876	\$2,229,876	\$71,018
Basin Total	33	10,284	27	15	13	5	\$152,228,400	\$152,011,361	\$63,907,405
Total All Basins	143	134,146	121	76	63	19	\$587,052,066	\$531,629,048	\$201,753,492

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

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	Baseline Estimate	Current Estimate	Obligations To Date	Expenditures To Date
1	14	18,932	14	0	14	\$28,084,900	\$9,367,088	\$39,933,317	\$53,451,814	\$33,561,088	\$32,107,417
2	15	13,372	15	1	13	\$28,173,110	\$13,611,323	\$40,644,134	\$82,644,692	\$54,524,914	\$48,973,332
3	11	12,514	11	0	10	\$29,939,100	\$7,305,393	\$32,879,168	\$44,204,192	\$33,457,256	\$31,526,072
4	4	1,650	4	1	3	\$29,957,533	\$2,163,465	\$10,468,030	\$13,248,764	\$12,071,943	\$11,897,353
5	9	4,213	8	0	6	\$33,371,625	\$2,410,705	\$60,627,171	\$24,107,052	\$14,475,079	\$13,912,237
5.1	0	0	1	0	0	\$0	\$4,850,000	\$9,700,000	\$9,700,000	\$4,861,839	\$164,730
6	11	10,497	11	2	6	\$39,134,000	\$5,710,980	\$54,614,991	\$57,039,481	\$27,748,463	\$19,798,765
7	4	1,873	4	1	3	\$42,540,715	\$3,939,571	\$21,090,046	\$26,263,810	\$8,938,230	\$5,954,038
8	4	1,529	4	3	1	\$41,864,079	\$1,804,127	\$10,639,695	\$11,759,013	\$7,475,515	\$5,224,684
9	19	4,990	15	2	3	\$47,907,300	\$10,568,281	\$68,136,639	\$70,455,206	\$47,679,409	\$9,715,166
10	12	20,184	9	2	0	\$47,659,220	\$4,774,926	\$35,832,945	\$31,832,841	\$17,896,535	\$7,447,015
11	12	18,486	10	1	0	\$57,332,369	\$11,114,814	\$72,571,285	\$74,098,763	\$28,415,155	\$5,741,992
11.1	1	330	1	0	1	\$0	\$6,906,281	\$19,252,492	\$13,812,561	\$8,010,079	\$6,090,658
12	6	25,576	1	0	0	\$51,938,097	\$1,628,858	\$10,320,308	\$10,859,052	\$3,300,868	\$659,310
Active Projects	122	134,146	108	13	60	\$477,902,048	\$87,001,343	\$486,710,221	\$523,477,240	\$302,416,372	\$199,212,767
Deauthorized Projects	19	0	12	0	2			\$33,212,674	\$2,323,132	\$2,385,837	\$2,348,918
Total Projects	141	134,146	120	13	62	\$477,902,048	\$87,047,230	\$586,813,195	\$531,437,241	\$304,802,209	\$201,561,685
Conservation Plan	1	0	1	0	1		\$45,886	\$238,871	\$191,807	\$191,807	\$191,807
CRMS - Wetlands	1		0	0	0		\$845,530	\$66,890,300	\$5,636,869	\$0	\$0
Total Construction Program	143	134,146	121	13	63	\$477,902,048	\$87,047,230	\$587,052,066	\$531,629,048	\$304,994,016	\$201,753,492
							\$564,949,278				

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT**Project Summary Report by Priority List**

- NOTES:
1. Total of 143 projects includes 122 active construction projects, 19 deauthorized projects, the State of Louisiana's Wetlands Conservation Plan, and CRMS-Wetlands project.
 2. Federal funding for FY04 is estimated to be \$54,000,000.
 3. Total construction program funds available is \$564,949,278 .
 4. The current estimate for reconciled, closed-out deauthorized projects is equal to expenditures to date.
 5. Current Estimate for the 5th priority list includes authorized funds for FY 96, FY 97 FY 98 and FY 99 for phased projects with multi-year funding.
 6. Current Estimate for the 6th priority list includes authorized funds for FY 97, FY 98 and FY 99 for phased projects with multi-year funding.
 7. The Task Force approved 8 unfunded projects, totalling \$77,492,000 on Priority List 7 (not included in totals).
 8. Obligations include expenditures and remaining obligations to date.
 9. Non-Federal Construction Funds Available are estimated using cost share percentages as authorized for before and after approval of Conservation Plan.
 10. Baseline and current estimates for PPL 9 (and future project priority lists) reflect funding utilizing cash flow management principles.
 11. The amount shown for the non-federal construction funds available is comprised of 5% minimum cash of current estimate, and the remainder may be WIK and/or cash. The percentage of WIK would influence the total construction funds (cash) available.
 12. PPL 11, Maurepas Diversion project, benefits 36,121 acres of swamp. This number is not included in the acre number in this table, because this acreage is classified differently than acres protected by marsh projects.
 13. PPL 5.1 is used to record the Bayou Lafourche project as approved by a motion passed by the Task Force on October 25, 2001, to proceed with Phase 1 ED, estimated cost of \$9,700,000, at a cost share of 50% Federal and 50% non-Federal.
 14. Priority Lists 9 through 11 are funded utilizing cash flow management. Baseline and current estimates for these priority lists reflect only approved, funded estimates. Both baseline and current estimates are revised as funding is approved.

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT
TASK FORCE MEETING

January 28, 2004

SELECTION OF THE 13TH PRIORITY PROJECT LIST

For Decision

Ms. LeBlanc will present an overview of PPL 13 candidate projects and the Technical Committee's recommendation for PPL 13 project selection.

The Technical Committee is recommending approval of \$7,616,745 in Phase I funds for four candidate projects along with \$1,000,000 for one demonstration project, totaling \$8,616,745 for PPL 13.

<u>PROJECT NAME</u>	<u>PHASE I COST</u>
Spanish Pass Diversion	\$1,137,344
Goose Point/Point Platte Marsh Creation	\$1,930,596
Whiskey Island Backbarrier Marsh Creation.....	\$2,293,893
Bayou Sale Ridge Protection	\$2,254,912
Shoreline Protection Foundation Improvement Demo	\$1,000,000
(demo total cost)	-----
Total	\$8,616,745

CWPPRA

Priority Project List 13

Candidate Project Evaluation Results



Task Force Meeting

January 28, 2004

New Orleans, LA

Overview of Project Nomination Process

- Regional Planning Team (RPT) meetings were held for each Coast 2050 region (Rockefeller Refuge, Morgan City, and New Orleans)
- Citizens nominated 17 projects within the regions at the RPT meetings.
- The Technical Committee selected 8 candidate projects for detailed evaluation on March 26, 2003.

Project Evaluation Procedures

- Interagency site visits were conducted with landowners and local governments.
- Project boundaries were determined.
- The Environmental Workgroup conducted Wetland Value Assessments (WVA) on each candidate project to estimate environmental benefits.

Project Evaluation Procedures (continued)

- The Engineering Workgroup reviewed designs and cost estimates for each project.
- The Environmental and Engineering Workgroups met together to determine prioritization scores for each of the projects.
- The Economics Workgroup developed fully funded costs to design, construct, monitor and maintain each candidate project.

Project Evaluation Procedures (continued)

- Two regional public meetings were held to present project evaluation results and to solicit public comment on November 19 & 20, 2003 in Abbeville and New Orleans, respectively.
- The Technical Committee reviewed the project results and formulated a recommendation to the CWPPRA Task Force on December 10, 2003.
- Task Force selection of the 13th Priority Project List today.

Projects in Region 1

- Goose Point/Point Platte Marsh Creation

Goose Point/Point Platte Marsh Creation

- Located in St. Tammany Parish, on the North Shore of Lake Pontchartrain between Fountainbleu State Park and Hwy 11, within the Big Branch Marsh National Wildlife Refuge
- Hydraulically dredging (mining) material from the bottom of Lake Pontchartrain to restore/create marsh.
- Approximately 436 acres of additional marsh would remain in the project area after 20 years.
- The estimated fully funded cost is \$21,747,400.



**PPL13 Candidate:
Goose Point/Point Platte Marsh Creation**

-  Containment Dike*
-  Big Branch Marsh Wildlife Refuge
-  Marsh Creation*
-  St. Tammany Wildlife Mangement Area



Projects in Region 2

- Caernarvon Outfall Management East
- Naomi Siphon Outfall Area Marsh Creation/Nourishment
- Spanish Pass Diversion

Caernarvon Outfall Management East

- Located in St. Bernard and Plaquemines Parishes, south of the Caernarvon Freshwater Diversion Structure.
- Construction of a 1,200 cfs pumping station to pump water from the Caernarvon Outfall Canal via a conveyance canal to the benefit area.
- Approximately 320 acres of additional marsh would remain in the project area after 20 years.
- The estimated fully funded cost is \$44,736,100.



PPL13 Project Candidate: Caernarvon Outfall Management East



Naomi Siphon Outfall Area Marsh Creation/Nourishment

- Located in Plaquemines Parish, within the Naomi Siphon Outfall Area.
- Hydraulically dredging (mining) material from the Mississippi River to restore/create marsh.
- Approximately 135 acres of additional marsh would remain in the project area after 20 years.
- The estimated fully funded cost is \$9,192,000.



**PPL13 Project Candidate:
Naomi Siphon Outfall Area
Marsh Creation/Nourishment**

-  Dredge
-  Marsh Creation*
-  Delivery System*
-  Project Boundary






Map Produced By:
U.S. Department of the Interior

Spanish Pass Diversion

- Located in Plaquemines Parish, south of Venice, LA.
- Construction of a 7,000 cfs diversion channel.
- Approximately 433 acres of additional marsh would remain in the project area after 20 years.
- The estimated fully funded cost is \$13,927,800.



PPL13 Project Candidate: Spanish Pass Diversion

-  Containment Levee*
-  Diversion Channel*
-  Project Boundary



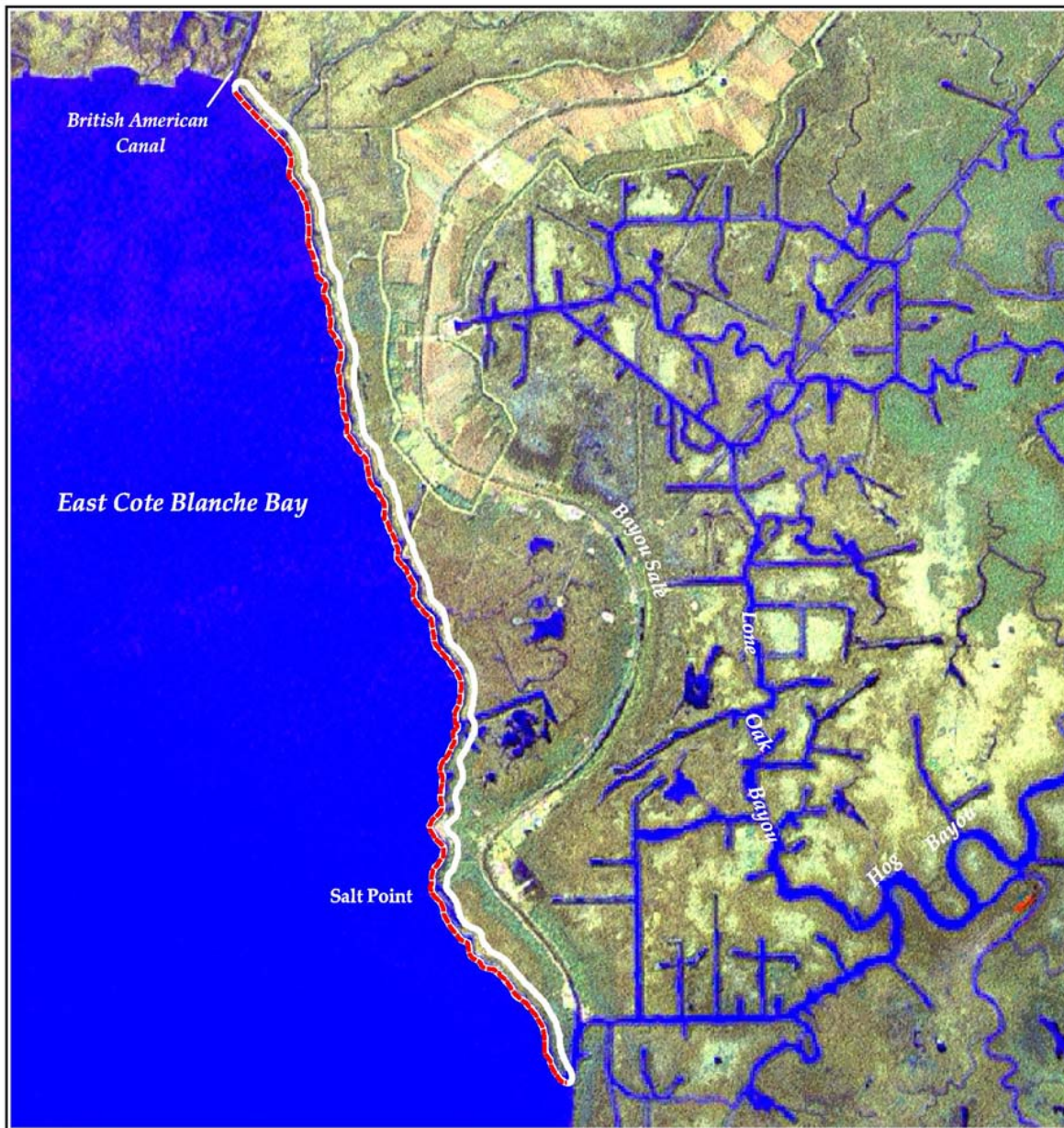
Map Produced By:
U.S. Department of the Interior

Projects in Region 3

- Bayou Sale Shoreline Protection
- Shark Island Shoreline Protection
- Whiskey Island Backbarrier Marsh Creation

Bayou Sale Shoreline Protection

- Located in St. Mary Parish, along the eastern shoreline of East Cote Blanche Bay from the British American Canal to the mouth of Bayou Sale
- Construction of approximately 35,775 LF of rock dike
- Approximately 329 acres of additional marsh would remain in the project area after 20 years.
- The estimated fully funded cost is \$32,103,000.



PPL13 Project Candidate: Bayou Sale Shoreline Protection*

----- Shoreline Protection*



Map Produced By

Shark Island Shoreline Protection

- Located in Iberia Parish, along the western shoreline of Shark Island
- Construction of approximately 21,805 LF of concrete sheet panel wall
- Approximately 178 acres of additional marsh would remain in the project area after 20 years.
- The estimated fully funded cost is \$19,246,100.



**PPL13 Project Candidate:
Shark Island Shoreline Protection**

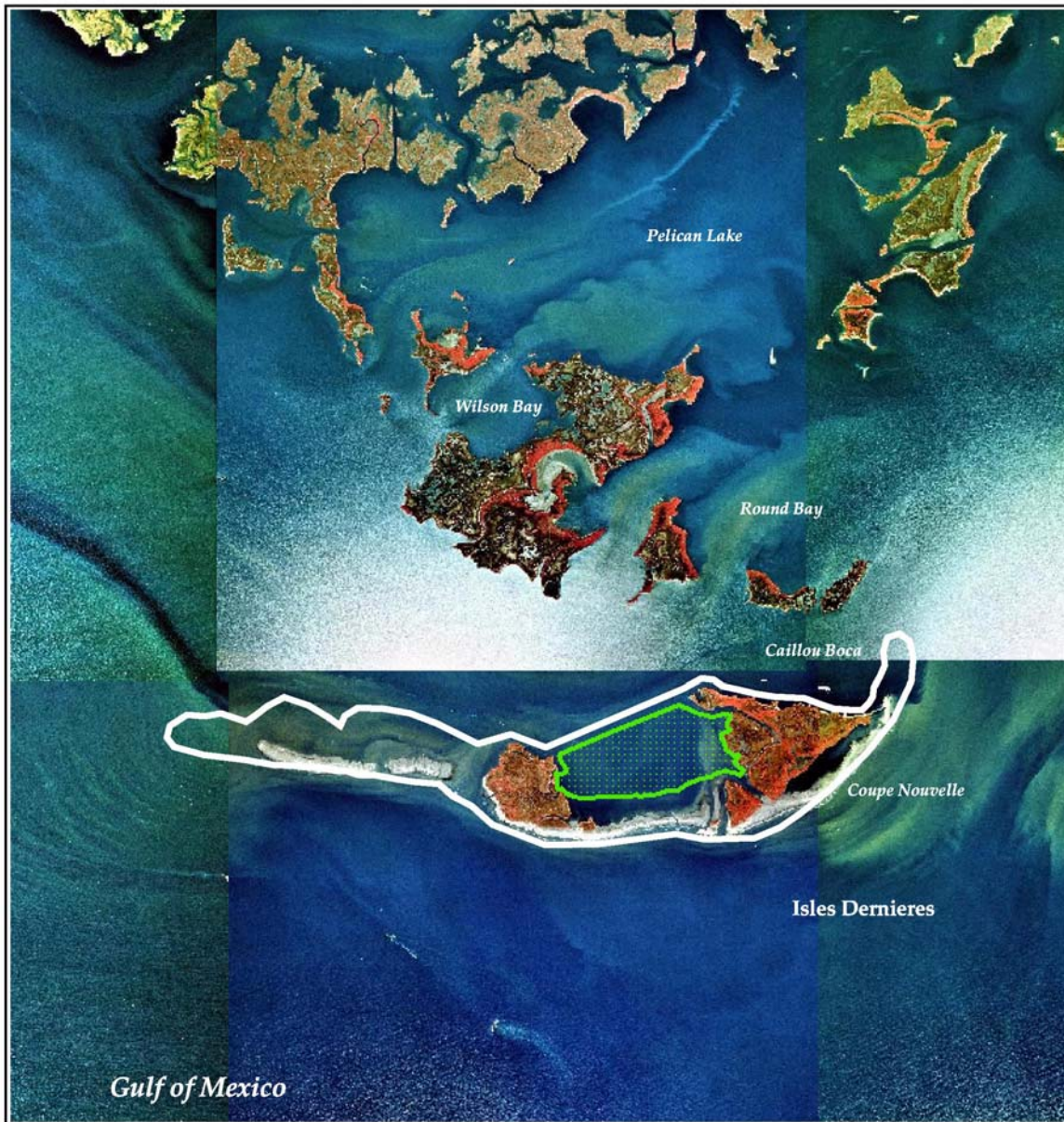
- - - Shoreline Protection*
- Project Boundary





Map Produced By:

Whiskey Island Backbarrier Marsh Creation

- Located in Terrebonne Parish, south of Pelto Marshes, in the Isles Dernieres Barrier Island Chain
- Hydraulically dredging (mining) material from the Gulf of Mexico to restore/create backbarrier marsh.
- Approximately 272 acres of additional marsh would remain in the project area after 20 years.
- The estimated fully funded cost is \$21,786,300.



**PPL13 Project Candidate:
Whiskey Island Backbarrier
Marsh Creation**

-  Marsh Creation*
-  Project Boundary



Map Produced By:
U.S. Department of the Interior
U.S. Geological Survey

Projects in Region 4



- Oyster Bayou Terracing

Oyster Bayou Terracing

- Located in Cameron Parish, 2.5 miles west of Cameron. The project is located between East Mud Lake, the Calcasieu Ship Channel, Highway 82, and the West Fork of the Calcasieu River.
- Construct approximately 124,967 LF of earthen terraces.
- Approximately 61 acres of additional marsh would remain in the project area after 20 years.
- The estimated fully funded cost is \$4,209,900.



PPL13 Project Candidate: Oyster Bayou Terracing

-  Terracing*
-  Project Boundary



Map Produced By:
U.S. Department of the Interior

Demonstration Projects

- Contain technology that has not been fully developed for routine application in coastal Louisiana or in certain regions of the coastal zone.
- Contain technology which can be transferred to other areas of the coastal zone.
- Are unique and are not duplicative in nature.

Proposed Demonstration Projects

- Shoreline Protection Foundation Improvements Demonstration Project
- Flowable Fill Demonstration Project
- Interior Shoreline Protection Demonstration Project
- Soil Salinity Remediation Demonstration Project
- Hackberry Bay Oyster Reef Demonstration Project

Shoreline Protection Foundation Improvements Demonstration Project

- Goals: To reduce the 20-yr project life cycle costs of shoreline protection projects.
- Solutions: Use a sand foundation beneath rock dikes in various test sections in order to demonstrate alternative means to achieve bearing capacity and consolidation settlement design tolerances.
- Cost: The estimated fully funded cost is \$1,335,200.

Flowable Fill Demonstration Project

- Goals: To test a technique whereby rock structures have increased integral strength and earthen terraces are protected from erosion on the windward edge of the project.
- Solutions: Injecting/applying a flowable, fill material consisting of Portland cement, sand, water, re-cycled fly-ash, and a plasticizer unto rock structures and to the erosive face of newly constructed and existing earthen terraces.
- Cost: The estimated fully funded cost is \$1,789,900.

Interior Shoreline Protection Demonstration Project

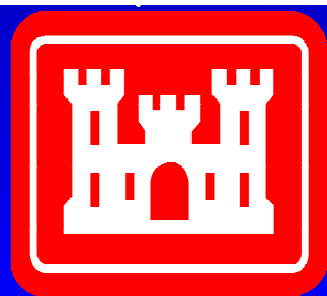
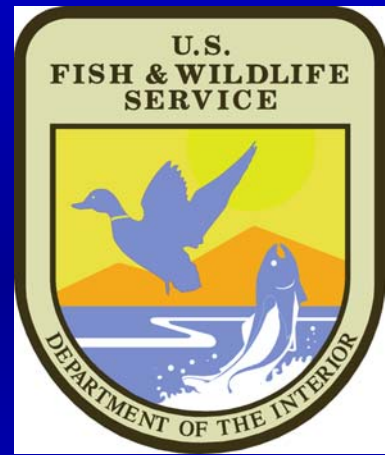
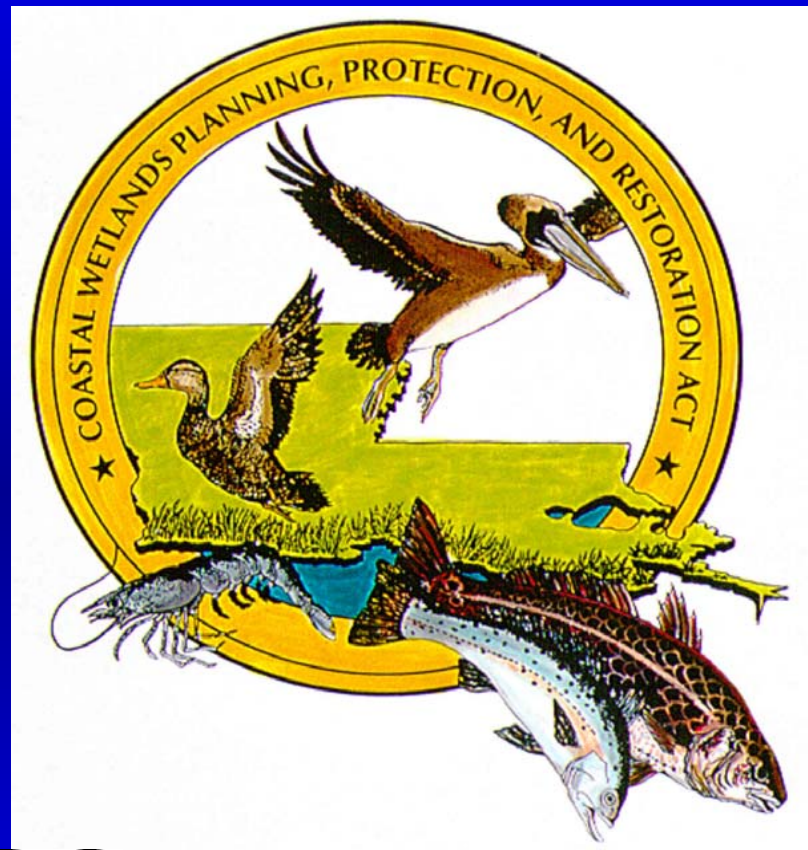
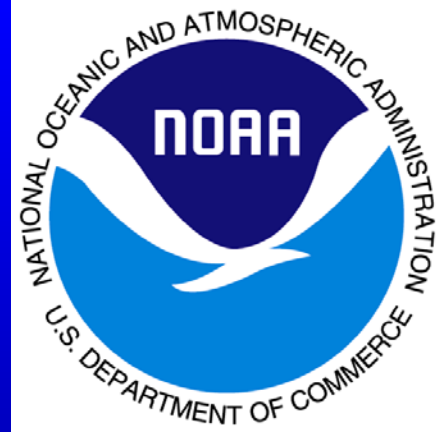
- Goals: Demonstrate the effectiveness of fiberglass sheet pile to stop erosion and re-establishing lake shoreline in shallow water (2 feet or less) interior lakes.
- Solutions: Install approximately 2,640 linear feet of fiberglass sheet pile along the shoreline following the $-2.0'$ contour, with a top elevation of $+3.0$ (NAVD-88).
- Cost: The estimated fully funded cost is \$1,121,900.

Soil Salinity Remediation Demonstration Project

- Goals: To improve survivability of emergent vegetation and to increase marsh stability.
- Solutions: Treating dredge material within the disposal sites with calcium whereby improving the permeability of soils to air and water by displacement of sodium ions from the rooting zone.
- Cost: The estimated fully funded cost is \$1,840,700.

Hackberry Bay Oyster Reef Demonstration Project

- Goals: To protect shorelines by creating a living, self sustainable oyster reef.
- Solutions: Construction of oyster reefs that would resemble staggered breakwaters.
- Cost: The estimated fully funded cost is \$1,687,500.



**U.S. Army
Corps of Engineers
New Orleans District**



CWPPRA PPL13 Technical Committee VOTE

10-Dec-03

Region	Type	Project	COE	DNR	EPA	FWS	NMFS	NRCS	No. of votes	Sum of Point Score
1	MC	Goose Point/Pointe Platte Marsh Creation	3	2		4	3	2	5	14
2	FD	Caernarvon Outfall Management East			1				1	1
2	MC	Naomi Siphon Outfall Area Marsh Creation/Nourishment	2		3				2	5
2	SD	Spanish Pass Diversion	4	4	2	3	4	3	6	20
3	SP	Bayou Sale Shoreline Protection		1		2	1	4	4	8
3	SP	Shark Island Shoreline Protection							0	0
3	BI	Whiskey Island Backbarrier Marsh Creation	1	3	4	1	2	1	6	12
4	TE	Oyster Bayou Terracing							0	0

No. of votes: 4 4 4 4 4 4

The following voting process will be used to recommend projects under PPL13 to the Task Force:

1. Each agency represented in the Technical Committee will be provided one ballot for voting.
2. Each agency represented in the Technical Committee will cast weighted votes for 4 projects. All votes must be used.
3. Each agency will vote for their top projects, hand-written on the above ballot form
4. A weighted score will be assigned (4 ,3,2, and 1), to be used **ONLY** in the event of a tie. (4 highest...1 lowest).
5. Initial rank will be determined based upon the number of votes received for a project (unweighted).
6. The Technical Committee will vote on "up to four" projects for recommendation to the Task Force.
7. In the event of a tie at the cutoff (up to 4), the weighted score may be used as a tie-breaker (if the Technical Committee decides to break the tie).
8. The tied projects will be ranked based upon a sum of the weighted score.

Lead Agency	Demonstration Project Name	COE	DNR	EPA	FWS	NMFS	NRCS	TOTAL
USACE	Shoreline Protection Foundation Improvements Demo	1	1		1			3
NRCS	Flowable Fill Demo					1	1	2
NMFS	Interior Shoreline Protection Demo							0
NMFS	Soil Salinity Remediation Demo							0
USFWS	Hackberry Bay Oyster Reef Demo			1				1
	Total	1	1	1	1	1	1	6

Voting Standards

1. Each agency receives 1 vote.

CWPPRA PPL13 Technical Committee FINAL VOTE

10-Dec-03

Region	Type	Project	COE	DNR	EPA	FWS	NMFS	NRCS	No. of votes	Sum of Point Score	Phase I Fully Funded Cost	Cumulative Phase I Fully Funded Cost	Phase II Fully Funded Cost	Cumulative Phase II Fully Funded Cost
2	SD	Spanish Pass Diversion	4	4	2	3	4	3	6	20	\$1,137,344	\$1,137,344	\$12,790,456	\$12,790,456
3	BI	Whiskey Island Backbarrier Marsh Creation	1	3	4	1	2	1	6	12	\$2,293,893	\$3,431,237	\$19,492,407	\$32,282,863
1	MC	Goose Point/Pointe Platte Marsh Creation	3	2		4	3	2	5	14	\$1,930,596	\$5,361,833	\$19,816,804	\$52,099,667
3	SP	Bayou Sale Shoreline Protection		1		2	1	4	4	8	\$2,254,912	\$7,616,745	\$29,848,088	\$81,947,755
2	MC	Naomi Siphon Outfall Area Marsh Creation/Nourishment	2		3				2	5				
2	FD	Caernarvon Outfall Management East			1				1	1				
3	SP	Shark Island Shoreline Protection							0	0				
4	TE	Oyster Bayou Terracing							0	0				
Total											\$7,616,745		\$81,947,755	

NOTES:

- Projects are sorted by: (1) "No. of Votes" and (2) "Sum of Point Score"
- The "Sum of Point Score" is only used to break a tie at the Technical Committee's designated cutoff point.

**Public Support for Candidate Projects
for the
13th Priority Project List
Updated January 27, 2004**

Projects Receiving Verbal Public Support at 19-20 Nov 03 Public Meetings or Letters of Public Support:

Bayou Sale Ridge Protection

- Carla Blanchard Dartez, Louisiana State Representative, District 51, letter dated 6 Aug 03
- Dan J. Hidalgo, Margaret Wooster Properties, letter dated 2 Sep 03
- Butch Gautreaux, Louisiana State Senator District 21, letter dated 1 Aug 03
- Alton D. LeBlanc, Jr., Chitimacha Tribe of Louisiana, Council Resolution dated 6 Nov 03
- Dr. Earl Robicheaux, Brownell Park and Carillon, e-mail dated 6 Dec 03
- Peter Soprano, Chairman, St. Mary Parish Council, Resolution dated 27 Aug and letter dated 2 Sep 03
- St. Mary Land and Exploration Company, memo dated 4 Dec 03
- Carol Vinning, St. Mary Parish Government, verbal support, 19 Nov 03
- George Mikhael, St. Mary Parish Government, verbal support, 19 Nov 03
- Mohan Menon, representing St. Mary Parish, verbal support, 19 Nov 03

Goose Point/Point Platte Marsh Creation Project

- Kevin Davis, St. Tammany Parish President, letter dated 8 Apr 03 and 1 Dec 03
- Joe Impastato, St. Tammany Councilman, letter dated 1 Dec 03
- Michelle Hubert, Friends of Louisiana Wildlife Refuges, Inc., letter dated 2 Dec 03
- Oscar Vera, Ph.D., E.I., Parsons, Brinckerhoff, Quade and Douglas, Inc., letter dated 28 Nov 03
- Brian Fortson, St. Tammany Parish CZM, verbal support, 20 Nov 03

Caernarvon Outfall Management (East)

- Carlton Duffrechou, Director, Lake Pontchartrain Basin Foundation, letter dated 20 March 03
- Dan Arcenau, St. Bernard Parish CZM, verbal support of a modified project, 20 Nov 03
- Jim Hasik, St. Bernard Parish CZM, verbal support of a modified project, 20 Nov 03
- Henry Rodriguez, St. Bernard Parish Councilman-at-Large, verbal support of a modified project, 20 Nov 03

Spanish Pass Diversion

- Curtis R. Hopkins, Chairperson, Gulf Coast Joint Venture, North American Waterfowl Management Plan, letter dated 4 Dec 03
- Kenneth M. Babcock, Director, Southern Regional Office Ducks Unlimited, letter dated 4 Dec 03
- Benny Rousselle, Plaquemines Parish President, letters dated 2 Dec 03 & 05 Dec 03
- Benny Rousselle, Plaquemines Parish President, verbal support, 20 Nov 03
- Nat Phillips, Louisiana Fruit Company, verbal support, 20 Nov 03

- Andrew McInnes, Plaquemines Parish CZM, verbal support, 20 Nov 03
- Marnie Winter, Jefferson Parish, verbal support, 20 Nov 03

Naomi Siphon Outfall Area Marsh Creation / Nourishment

- Woody Crews, Chairman, Jefferson Parish Marine Fisheries Advisory Board, letter dated 20 Nov 03
- Benny Rousselle, Plaquemines Parish President, verbal support, 20 Nov 03
- O'Neil Marlborough, representing Jefferson Parish, verbal support, 20 Nov 03
- Marnie Winter, Jefferson Parish, verbal support, 20 Nov 03
- Jason Smith, Jefferson Parish Marine Fisheries Advisory Board, verbal support, 20 Nov 03
- Arthur Cormier, Jefferson Parish Marine Fisheries Advisory Board, verbal support, 20 Nov 03

Whiskey Island Backbarrier Marsh Creation

- Terrebonne Parish Council Resolution on 15 Dec 03 (letter dated 23 Dec 03)
- Bob Jones, Terrebonne Parish, verbal support, 20 Nov 03
- Nolan Bergeron, Terrebonne Parish CZM Chairman, verbal support, 20 Nov 03

Oyster Bayou Terracing

- Myles Hebert, Cameron Parish Police Jury, verbal support, 19 Nov 03

Hackberry Bay Oyster Reef Demonstration Project

- Woody Crews, Chairman, Jefferson Parish Marine Fisheries Advisory Board, letter dated 20 Nov 03

Flowable Fill Demonstration Project

- Randy Moertle, Vermilion Parish Police Jury, verbal support, 19 Nov 03
- Sherrill Sagrera, Vermilion Parish, verbal support, 19 Nov 03
- Judge Edwards, Vermilion Corporation, verbal support, 19 Nov 03

Priority Project List Number 13

Candidate Projects



Public Meetings -- November 2003

Abbeville

New Orleans

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The 13th Priority List Planning Process

- Citizens nominated 17 projects across the Louisiana coastal zone at Regional Planning Team (RPT) meetings held in February 2003.
- At the direction of the CWPPRA Task Force, the Technical Committee selected 8 candidate projects for detailed evaluation on March 26, 2003.
- Interagency project site visits were conducted with the participation of interested landowners and local government representatives during the late spring and early summer.
- Members of the Environmental and Engineering work groups met to review project features, aerial videotapes, and field notes to determine project boundaries.
- Environmental Work Group conducted Wetland Value Assessments (WVA) on each candidate project to estimate environmental benefits.
- Engineering Work Group reviewed designs and cost estimates for each project.
- The work groups met jointly to prioritize the candidate projects.
- Economics Work Group projected fully funded costs to construct, monitor and maintain each candidate project.
- Hold public meetings to present project evaluation results.
- On December 10, 2003, the Technical Committee will review project evaluation results and develop a recommendation to the Task Force for project selection.
- The CWPPRA Task Force will select the 13th Priority Project List on January 28, 2004.

Goose Point/Point Platte Marsh Creation

Coast 2050 Strategies

Coastwide: Dedicated Dredging to Create, Restore, or Protect Wetlands; Maintenance of Gulf, Bay and Lake Shoreline; Vegetative Planting.

Mapping Unit: Maintain Shoreline Integrity; Vegetative Plantings.

Project Location

Region 1, St. Tammany Parish, North Shore of Lake Pontchartrain between Fountainbleu State Park and Hwy 11, within the Big Branch Marsh National Wildlife Refuge.

Problem

Interior ponding and, to a lesser extent shoreline erosion, are the major causes of wetland loss in the project area. Loss rates were highest during the period from 1956 to 1978. Those high loss rates were associated with hydrologic alterations with allowed saltwater to penetrate the fresher marshes. During the transition to a more brackish plant community, large ponds were formed. A narrow strip of land separates those ponds from Lake Pontchartrain. Although the shoreline erosion rates are relatively low, the shoreline is already breached in several areas and marsh loss in the interior ponds would be expected to increase if the shoreline failed.

Goals

The goal of this project is to recreate marsh habitat in the open water behind the shoreline. This will maintain the lake-rim function along this section of the north shore of Lake Pontchartrain by preventing the formation of breaches into the interior marsh.

Proposed Solution

Sediment would be dredged from Lake Pontchartrain and placed in cells within the ponds and planted with vegetation to create approximately 437 acres of marsh. In addition, 114 acres of degraded marsh would be nourished with dredged material. Marsh would be created to widen the shoreline so that the ponds would not be breached during the course of normal shoreline retreat.

Project Benefits

The project would benefit about 1,384 acres of fresh marsh and open water. Approximately 436 acres of marsh would be created/protected over the 20-year project life.

Construction Costs

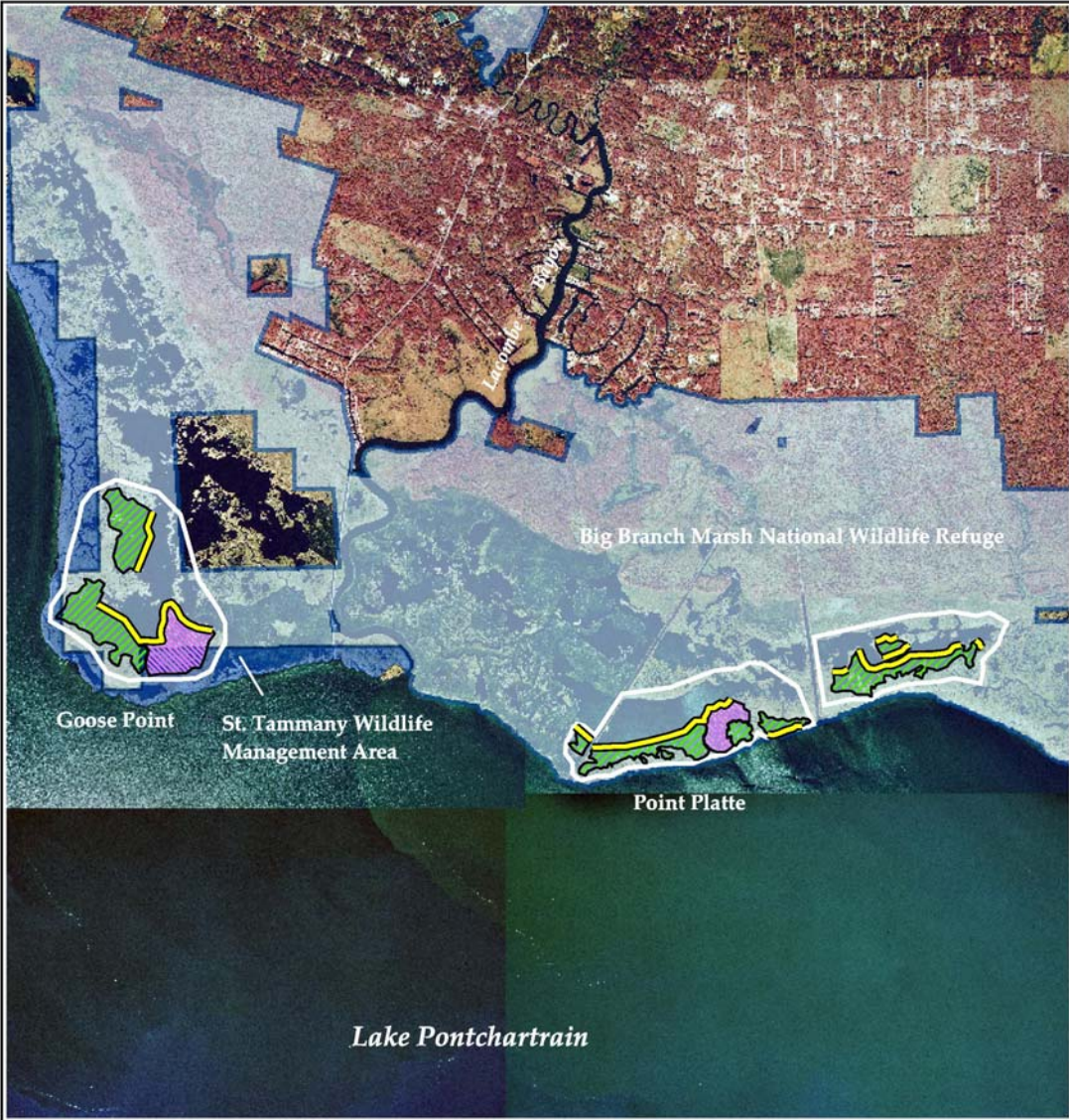
The estimated total fully funded cost is \$21,747,400.

Risk/Uncertainty and Longevity/Sustainability

There is a low degree of risk associated with this project because current loss rates are relatively low. The project should continue providing benefits 20 – 30 years after construction because the created marsh would be lost slowly.

Preparer of Fact Sheet

Martha Segura, U.S. Fish and Wildlife Service (337) 291-3110, martha_segura@fws.gov



**PPL13 Project Candidate:
Goose Point/Point Platte Marsh Creation**

Map ID: USGS-NWRC 2004-11-0002
Map Date: October 02, 2003

Containment Dike*	Big Branch Marsh National Wildlife Refuge
Marsh Creation*	St. Tammany Wildlife Mangement Area
Marsh Nourishment*	Project Boundary

* denotes proposed structures/features

Kilometers

Miles

N

Map Produced By:
U.S. Department of the Interior
U.S. Geological Survey
National Wetlands Research Center
Coastal Restoration Field Station
Baton Rouge, LA
Image Source:
1998 Digital Orthophoto Quarter Quadrangle

Caernarvon Outfall Management (East)

Coast 2050 Strategy

- #5 “Operate existing diversions and manage their outfall”

Project Location

Region Two, St. Bernard Parish, southwest of Verret, La.

Problem

The historic Bayou Terre aux Boeufs / Bayou La Loutre distributary channel connection to the Mississippi River has been severed for over 100 years and is no longer available to deliver fluvial water to the benefit area (Roberts and Stone, MRSNFR report). The benefit area is located a few miles east of Caernarvon, La., and has been significantly affected due to a lack of river water, salinity intrusion and other factors. The benefit area is in the upper most reach of the sub-basin and was historically the least saline wetland of the sub-basin. This area now receives negligible fluvial water input. The Caernarvon Diversion structure has excess capacity during certain times of the year and is being underutilized. Even under higher discharge, freshwater from the existing Caernarvon Diversion structure is unlikely to significantly impact the target area.

Goals

To re-establish historic hydrology of northern reaches of Bayou Terre aux Boeufs; To deliver nutrients to areas of significant land loss or impoundment to promote marsh growth; To utilize the discharge capacity of the Caernarvon Diversion structure resulting in a net increase in discharge from the Caernarvon Diversion structure; To deliver freshwater to the historic fresher habitats of the sub-basin; To re-establish historic northeast-southwest orientation of habitat boundaries of Breton Basin; To enhance a natural levee and ridge habitat along Bayou Terre aux Boeufs

Proposed Solution

A 1,200 cfs pumping station would be constructed to discharge water from the Caernarvon Diversion Canal to a conveyance canal that parallels the existing borrow canal for the Lake Verret Levee without blocking navigation on Caernarvon Canal.

Project Benefits

The project would benefit approximately 6,839 acres of fresh marsh and open water. Approximately 320 acres of marsh would be created/protected over the 20-year project life.

Construction Costs

The estimated total fully funded cost is \$44,736,100.

Risk/Uncertainty and Longevity/Sustainability


There is a moderate degree of risk associated with this project because of the uncertainty of the exact quantity of marsh that will be created/protected. The project should continue providing benefits 20 – 30 years after construction.

Preparers of Fact Sheet

John Lopez, Corps of Engineers, (504) 862-1945


Chris Monnerjahn, Corps of Engineers, (504) 862-2415






Louisiana

Study Area






Map ID: USGS-NWRC 2003-11-1893
Map Date: September 23, 2003

PPL13 Project Candidate: Caernarvon Outfall Management East

 Plugs*	 Conveyance Canal*
 Containment Dike*	 Project Boundary

* denotes proposed structures/features

 kilometers
 Miles



Map Produced By:
U.S. Department of the Interior
U.S. Geological Survey
National Wetlands Research Center
Coastal Restoration Field Station
Baton Rouge, LA
Image Source:
1998 Digital Orthophoto Quarter Quadrangle

Naomi Siphon Outfall Area Marsh Creation/Nourishment

Coast 2050 Strategy

Coast wide: Dedicated dredging for wetland creation. Regional: Enrich existing diversions with sediment.

Project Location

The project is located in Coast 2050 Region 2, Barataria, Basin, Plaquemines Parish, at Naomi, LA, along the western bank of the Mississippi River.

Problem

The wetland area west of Naomi was converting rapidly to open water prior to construction of the Naomi Siphon, due to an accretion deficit, in turn caused by the elimination of input of inorganic sediment from overbank flooding of the Mississippi River. Other causes include reduction of sediment input due to altered hydrology caused by spoil banks along oil and gas pipeline and access canals. Reduction of flows through the wetlands due to semi-impoundment by the spoil banks may also have increased water levels and reduced flows through the marshes, possibly reducing plant health and productivity. Finally, saltwater intrusion along with increased hydraulic flow may have resulted in some conversion of fresh marsh to open water. The Naomi Siphon appears to be having positive environmental effects on the marsh. However, a large pond system on the northern side of the outfall area remains as shallow open water and does not appear to be filling in. Aerial photographs suggest that this area receives benefits from the siphon however. The proximity to the Mississippi River is an excellent opportunity to utilize sediment from the river to restore and create wetlands in this area. Finally, the Naomi Siphon area represents one of a few existing opportunities to test combining marsh creation with freshwater redistribution (diversion).

Goals

1) Restore 135 acres of fresh-intermediate marsh in the northern portion of the Naomi Siphon Outfall Area, using Mississippi River sediment; 2) Nourish 87 acres of existing fresh-intermediate marsh in a band surrounding the large open water area to be filled for marsh creation; 3) Increase sustainability of created and nourished marsh by locating the project close to the Naomi Siphon.

Proposed Solution

A dedicated dredge in the Mississippi River will pump sediment through a 2.5 mi pipeline to create approximately 135 acres of marsh in a large pond in the northern portion of the Naomi Siphon Project Area, and nourish 87 acres of marsh in a band around the large pond, with up to 6 inches of sediment. After settlement, newly-placed sediment at marsh elevation in the large pond will be planted with 2 species of marsh plants. The pipeline will go under the highway and the railroad.

Project Benefits

The project would benefit about 222 ac of fresh-intermediate marsh and open water. Approximately 137 acres of marsh would be created/protected over the 20-year project life.

Construction Costs

The estimated total fully funded cost is \$9,192,000.

Risk/Uncertainty and Longevity/Sustainability

There is a low degree of risk because marsh creation has been practiced for some time with considerable success, and this marsh will be sustained by the beneficial effects of the Naomi Siphon. The project should continue providing benefits 30 – 40 years after construction because marsh loss rates are very low due to the effects of the Naomi Siphon.

Preparers of Fact Sheet

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Map ID: USGS-NWRC 2003-11-1896
 Map Date: September 24, 2003

PPL13 Project Candidate: Naomi Siphon Outfall Area Marsh Creation/Nourishment

- Dredge
- Delivery System*
- Marsh Creation*
- Project Boundary

* denotes proposed structures/features



Map Produced By:
 U.S. Department of the Interior
 U.S. Geological Survey
 National Wetlands Research Center
 Coastal Restoration Field Station
 Baton Rouge, LA

Image Source:
 1998 Digital Orthophoto Quarter Quadrangle

Spanish Pass Diversion

Coast 2050 Strategy

- Regional #8 - Construct most effective small diversions into marsh with outfall management.

Project Location

Region 2, Mississippi River Delta Basin, Plaquemines Parish, The project is located near Venice, Louisiana.

Problem

Marsh in the project area is not receiving sediment and is becoming open water. The principle hydrologic changes in the area are due to the dredging of canals for the Venice Oil Field, roads and other infrastructure. This has caused Spanish and Red Pass to be cut-off from the influence of the Mississippi River thus starving the area of freshwater sediments and nutrients. These processes have resulted in the loss of more than 3,900 acres of fresh marsh and swamp.

Goals

The primary goal is to gain emergent marsh to the maximum extent practicable by diverting river water and sediments into an otherwise open water environment.

Proposed Solution

The project involves constructing a 7,000 cfs diversion channel from Grand Pass (a distributary of the Mississippi River) into the large open water receiving area shown on the project map. Outfall management measures will be evaluated and incorporated to increase benefits to aquatic habitats in the system.

Project Features Include:

1. 1,300 lf of diversion channel with containment levees
2. A bridge at Tidewater Road

Project Benefits

The project would benefit approximately 1,580 acres of fresh marsh and open water. Approximately 433 acres of marsh would be created/protected over the 20-year project life.

Construction Costs

The estimated total fully funded cost is \$13,927,800.

Risk/Uncertainty and Longevity/Sustainability

There is a moderate degree of risk associated with this project because of the uncertainty of the exact quantity of marsh that will be created. The project should continue providing benefits 30 – 40 years after construction because it is an open channel diversion and has adequate O&M funds budgeted.




Preparer of Fact Sheet

Chris Monnerjahn, Corps of Engineers, (504) 862-2415



Map ID: USGS-NWRC 2003-11-1894
 Map Date: September 23, 2003

PPL13 Project Candidate: Spanish Pass Diversion

-  Containment Levee*
-  Diversion Channel*
-  Project Boundary

*denotes proposed structures/features



Map Produced By:
 U.S. Department of the Interior
 U.S. Geological Survey
 National Wetlands Research Center
 Coastal Restoration Field Station
 Baton Rouge, LA

Image Source:
 1998 Digital Orthophoto Quarter Quadrangle

Bayou Sale Shoreline Protection

Coast 2050 Strategies

- Protect bay shorelines
- Protection of ridge function
- Beneficial use of dredge material

Project Location

Region 3, Teche/Vermilion Basin, St. Mary Parish, along the eastern shoreline of East Cote Blanche Bay from British American Canal to the mouth of Bayou Sale.

Problem

Eroding shoreline at an estimated rate of 13.5 ft/yr caused by the open water fetch and resulting wave energy from East Cote Blanche Bay. The retreating shoreline has resulted in a substantial loss of live oak forest, emergent wetlands and critical habitat used by a multitude of fish and wildlife species including the endangered black bear.

Goals

The goal of this project is to reduce and/or reverse shoreline erosion and create marsh between the breakwater and existing shoreline.

Proposed Solution

Construction of a foreshore rock dike parallel to and approximately 150 feet out from the existing eastern shoreline of East Cote Blanche Bay. The linear footage of shoreline is approximately 35,776 feet. The rock dike will be tied into the banks of all substantial channels. Smaller channels and sloughs will have provisions for adequate drainage and aquatic organism access via openings through the dredge material and gaps in the dike. It is anticipated that approximately 123 acres of marsh will be created with the fill material from dredging of an access channel to accommodate construction equipment.

Project Benefits

The project would benefit 312 acres of marsh and 58 acres of bottomland hardwoods. Approximately 329 acres of marsh and bottomland hardwoods would be created and or protected over the 20-year project life.

Project Costs

The estimated total fully funded cost is \$32,103,000.

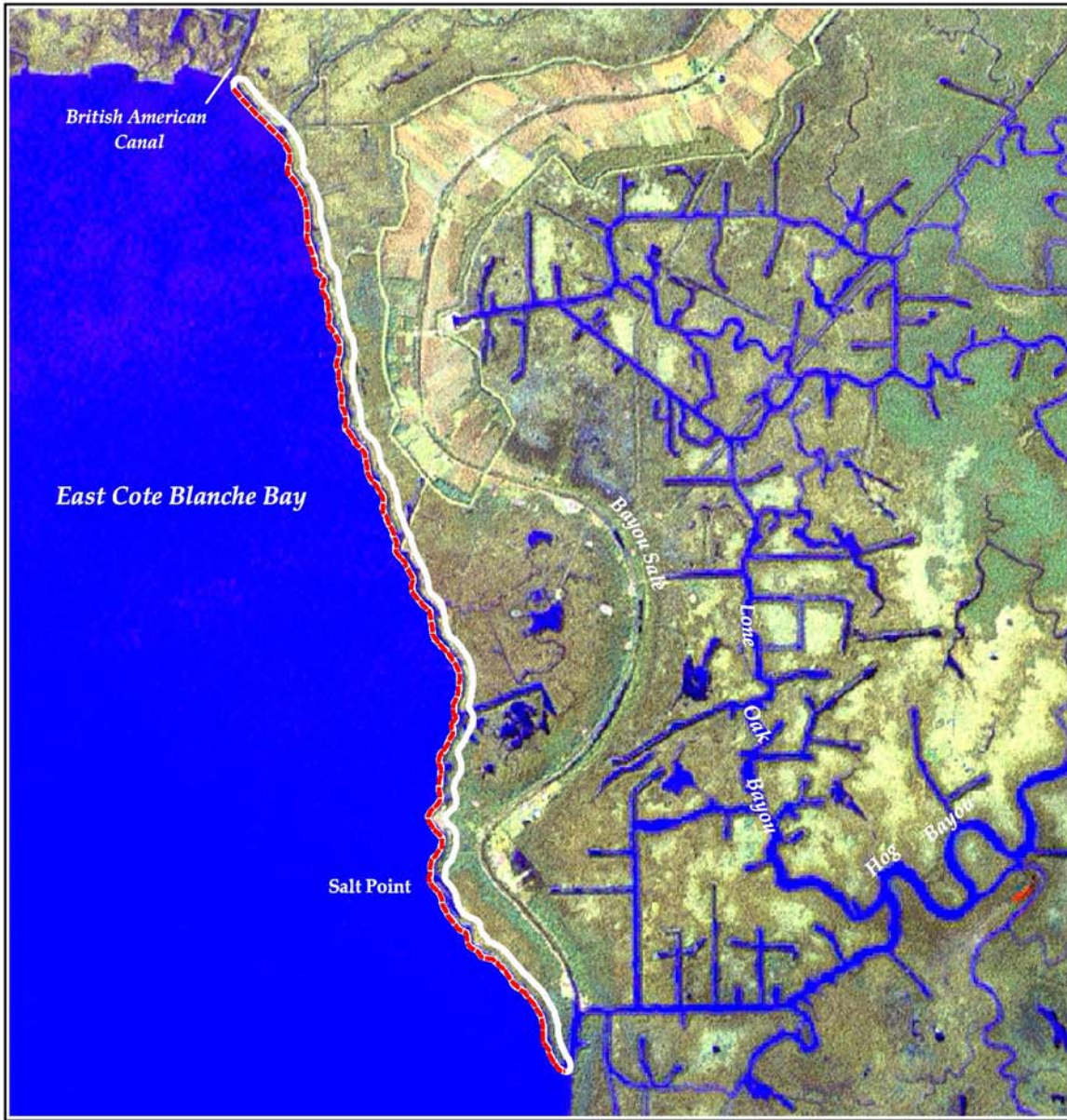
Risk/Uncertainty and Longevity/Sustainability




There is a low degree of risks associated with this project because rock dikes are an effective technique for stopping shoreline erosion. The project should continue providing benefits 30 – 40 years after construction because adequate O&M funds are budgeted.

Sponsoring Agency and Contacts

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Map ID: USGS-NWRC 2003-11-1899
Map Date: September 25, 2003

PPL13 Project Candidate: Bayou Sale Shoreline Protection

- - - Shoreline Protection*
 Project Boundary


**denotes proposed structures/features*

1 0.5 0 1

Kilometers

1 0.5 0 1

Miles



Map Produced By:
U.S. Department of the Interior
U.S. Geological Survey
National Wetlands Research Center
Coastal Restoration Field Station
Baton Rouge, LA

Image Source:
2002 Thematic Mapper Multispectral Imagery
merged with 2000 Panchromatic Imagery

Shark Island Shoreline Protection

Coast 2050 Strategy

Regional Strategy #11; Maintain shoreline integrity and stabilize critical areas of Vermilion, E. and W. Cote Blanche, Atchafalaya , Caillou, Terrebonne, and Timbalier Bay systems including the gulf shoreline.

Project Location

Region 3, Teche-Vermilion Basin, Iberia Parish. The project boundary includes 40 feet of open water along the western shoreline of Shark Island (21,805 ft) and 20 years of projected erosion from Pelican Point down to Blue Point.

Problem

Analysis of georectified 1978 color infrared photography to 1998 DOQQs determined an average shoreline erosion rate of 23.7 feet/year. According to the Coast 2050 report, subsidence plays a minor role in interior wetland loss at a rate of only 1.1 to 2.0 feet/century (0.132 in. to 0.24 in.) Sea level rise calculated for the Vermilion/Cote Blanche Bay Complex is 0.05 ft/yr from 1942 to 1983 (USACE 2001).

Goals

Stabilize the western shoreline of Shark Island by eliminating or reducing shoreline erosion.

Proposed Solution

Due to poor soil stability and load bearing, the proposed project feature consists of constructing 21,805 feet of concrete sheetpile wall (with approximately 500 feet of tie-in) approximately 40 feet from shore. If authorized, all cost effective techniques would be evaluated as alternatives based on site specific geotechnical soils analysis. There would be a minimum of 25 feet gaps every 1,000 feet. Additionally, there would be a 50 feet wide gap at the water crossing just south of Pelican Point, a 50 feet wide gap at the oil and gas canal, and 2, 100 feet wide gaps at the tidal inlet located approximately half way between the oil and gas canal and Blue Point. Each gap would have an offset section of sheetpile installed with 20 feet of overlap on both ends to prevent waves from passing past the structure. Rock scour pads would be installed along the base of all structures and in the gaps. Existing sediment in the gaps would be dredged (mucked out) prior to installation of the rock scour pad so as to not decrease the water depth through the gaps.

Project Benefits

The project would protect 178 acres of existing intermediate marsh from conversion to open water with erosion over the 20-year project life.

Construction Costs

The estimated total fully funded cost is \$19,246,100.

Risk/Uncertainty and Longevity/Sustainability

There is a moderate degree of risk and uncertainty associated with this project because of poor soil stability. The project should continue providing benefits 30 – 40 years after construction because of design features and moderate Operations and Maintenance funds are budgeted.

Preparer of Fact Sheet

Patrick Williams, National Marine Fisheries Service, (225)389-0508



Louisiana

Study Area

USGS
science for a changing world

Map ID: USGS-NWRC 2003-11-1898
Map Date: September 25, 2003

PPL13 Project Candidate: Shark Island Shoreline Protection

- - - Shoreline Protection*
- Project Boundary

**denotes proposed structures/features*



Map Produced By:
U.S. Department of the Interior
U.S. Geological Survey
National Wetlands Research Center
Coastal Restoration Field Station
Baton Rouge, LA
Image Source:
1998 Digital Orthophoto Quarter Quadrangle

Whiskey Island Back Barrier Marsh Creation

Coast 2050 Strategy

Regional Strategy #14: Restore and maintain the barrier islands and gulf shoreline such as Isle Dernieres, Timbalier barrier island chains, Marsh Island, Point au Fer, and Cheniere Au Tigre (including back barrier beaches).

Project Location

The proposed project would be in Region 3, Terrebonne Basin, Terrebonne Parish, Lake Pelto Mapping Unit. The project would be located north of the previous restoration project, TE-27.

Problem

Gulfside and bayside erosion combined has resulted in Whiskey Island (and the entire Isles Dernieres) narrowing as the two shorelines migrate toward each other, resulting in a 68% decrease in average width for the Isles Dernieres (McBride and Byrnes 1997). Within 100 years, the entire subaerial portion of the of the Isles Dernieres barrier island system is projected to disappear except small land fragments associated with the western end of Whiskey Island and the eastern end of East Island. However, if the area change extrapolation method is used, the Isles Dernieres are projected to disappear much earlier, in 2017 (McBride and Byrnes 1997). Other predictions suggest that without restoration, the island would become subaqueous sand shoals between 2007 (McBride et al. 1991) and 2019 (Penland et al. 1988). In June, 2000 a CWPPRA restoration project (TE-27) was completed here, including dredging/placement (February, 1998), vegetative planting (July, 1998 and June, 1999), sand fencing (June 2000).

Goals

1) To create approximately 300 acres of back barrier, intertidal marsh; 2) To create a minimum of six 1-acre tidal ponds and 10,000 ft of tidal creeks; 3) To increase the longevity of the previously-restored and natural portions of the island by increasing the island width; 4) To maintain the longevity of the island by conserving sand volume and elevation by increasing the island width.

Proposed Solution

Approximately 300 acres of intertidal, back barrier marsh would be created by semi-confined disposal and placement of dredged material to +2 ft NAVD 88 (! 0.5ft). A minimum of six 1-acre tidal ponds and 10,000 ft of tidal creeks would be constructed. The area would be planted with smooth cordgrass (*Spartina alterniflora*). The boundary of the disposal area generally would follow the -3.5' contour. Because the project only involves marsh creation, high quality sand is not needed. This will allow sediment to be mined from a sediment source nearer the island than Ship Shoal, for example. A large area of silty sand lies directly to the south of the island, at a distance of three or four kilometers at a depth of two to four meters.

Project Benefits

The project would benefit about 1,038 acres of barrier island habitat. Approximately 272 acres of intertidal saltmarsh would be created/protected over the 20-year project life.

Construction Costs

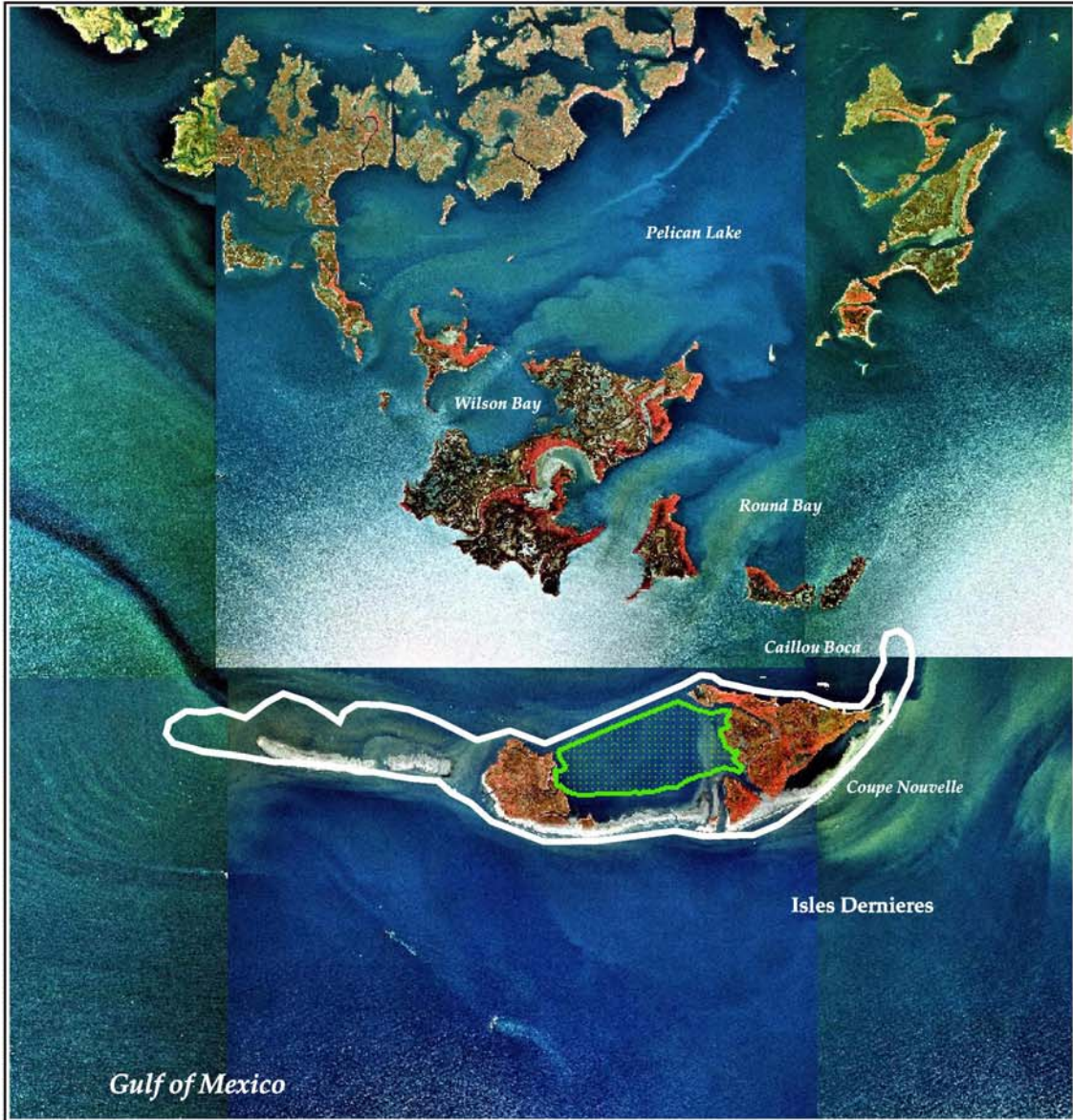
The estimated total fully funded cost is \$21,786,300.



Risk/Uncertainty and Longevity/Sustainability

There is a high degree of risk associated with this project because barrier islands have high loss rates due to their role in absorbing/dissipating energy from the Gulf. The project should continue providing benefits 20 – 30 years after construction.

Preparers of Fact Sheet

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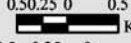
Map ID: USGS-NWRC 2004-11-0003
Map Date: October 02, 2004

PPL13 Project Candidate: Whiskey Island Backbarrier Marsh Creation

 Marsh Creation*
 Project Boundary

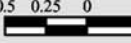
* denotes proposed structures/features

0.50.25 0 0.5




Kilometers

0.5 0.25 0 0.5



Miles



Map Produced By:
U.S. Department of the Interior
U.S. Geological Survey
National Wetlands Research Center
Coastal Restoration Field Station
Baton Rouge, LA

Image Source:
1998 Digital Orthophoto Quarter Quadrangle

Oyster Bayou Terracing

Coast 2050 Strategy

Coast-wide Strategies: Terracing; Vegetative Planting.

Project Location

Region 4; Calcasieu-Sabine Basin; Cameron Parish; 2.5 miles west of Cameron. The project is located between East Mud Lake, the Calcasieu Ship Channel, Highway 82, and the West Fork of the Calcasieu River.

Problem

Saltwater intrusion and drought stress are contributing to interior marsh breakup. Evidence of fragmentation and brown marsh like syndrome was observed during 2003, interagency inspections. As ponds have coalesced, water bodies have grown which may be increasing marsh breakup from wave action. Based on USGS and analysis of 1978 to 2000 data and Corps of Engineers data from 1974 to 1990, landloss ranges from 4.8 acres to 18.8 acres for the project area. Subsidence rates for the mapping unit are 0 to 1 ft per century (i.e., maximum of 0.12"/yr or 2.4" in 20 years) (Coast 2050).

Goals

Create approximately 55.5 acres of brackish marsh (after settlement) and protect some existing marsh from erosion.

Proposed Solution

Construct approximately 124,967 ft of earthen terraces. Terraces would have a 10 ft crown and 1:4 side slopes and a 4 ft fill height to settle primarily to intertidal elevations. Layout of the terrace field would include 50 ft gaps every 500 ft. Terrace orientation and layout would be re-evaluated through coordination with the landowners during Phase I. Terraces would be planted with four rows of *Spartina alterniflora* cv. Vermilion (smooth cordgrass) plugs. Two rows would be installed at the mean water line on 5-ft centers. The other 2 rows would be installed on 10 ft offset centers at the crest of the terrace side slope at the crown.

In year 15, funding is included to reconstruct up to 25% of the terraces which is similar to a 1 foot lift for all terraces. Also, funding for up to 50% replacement of the original plants has been included.

Project Benefits

The project would result in a net of 61 acres of brackish marsh from the terraces and protection of adjacent marsh over the 20-year project life.

Construction Costs

The estimated total fully funded cost is \$4,209,900.

Risk/Uncertainty and Longevity/Sustainability

There is a low degree of risk and uncertainty associated with this project based on the shallow waters and relatively firm soils. The project should continue providing benefits 20 – 30 years after construction.

Preparer of Fact Sheet

Patrick Williams, National Marine Fisheries Service, (225) 389-0508

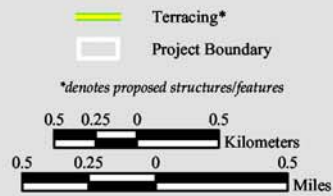


Louisiana

Study Area
Gulf of Mexico

Map ID: USGS-NWRC 2003-11-1897
Map Date: September 24, 2003

PPL13 Project Candidate: Oyster Bayou Terracing



Map Produced By:
 U.S. Department of the Interior
 U.S. Geological Survey
 National Wetlands Research Center
 Coastal Restoration Field Station
 Baton Rouge, LA
 Image Source:
 1998 Digital Orthophoto Quarter Quadrangle

DEMONSTRATION PROJECTS

Section 303(a) of the CWPPRA states that in the development of Priority Project List, “. . . [should include] due allowance for small-scale projects necessary to **demonstrate the use of new techniques or materials for coastal wetlands restoration.**”

The CWPPRA Task Force on April 6, 1993, stated that: “The Task Force directs the Technical Committee to limit spending on demonstration projects to \$2,000,000 annually. The Task Force will entertain exceptions to this guidance for projects that the Technical Committee determines merit special consideration. The Task Force waives the cap on monitoring cost for demonstration projects.”

What constitutes a demonstration project:

1. Demonstration projects contain technology that has not been fully developed for routine application in coastal Louisiana or in certain regions of the coastal zone.
2. Demonstration projects contain technology which can be transferred to other areas of the coastal zone.
3. Demonstration projects are unique and are not duplicative in nature.

PPL 13 Demonstration Project Candidates

The following proposed demonstration projects were evaluated for the 13th Priority Project List.

- Shoreline Protection Foundation Improvements Demonstration Project
- Flowable Fill Demonstration Project
- Interior Shoreline Protection Demonstration Project
- Soil Salinity Remediation Demonstration Project
- Hackberry Bay Oyster Reef Demonstration Project

Shoreline Protection Foundation Improvements Demonstration Project

Coast 2050 Strategy: n/a

Project Location: n/a

Problem: Poor soil conditions in coastal Louisiana limit the effectiveness of shoreline protection dikes because of high rates of subsidence. High subsidence rates require frequent and expensive project maintenance, lowering overall project cost effectiveness.

Goals: The goal of the project is to bring into the realm of feasibility shoreline protection where it is currently challenged in terms of cost effectiveness over a 20-yr project life cycle by investigating a ground improvement method to reduce subsidence.

Proposed Solution: The objective is to develop foundation improvements using a sand foundation beneath rock dikes for application in coastal Louisiana to demonstrate alternative means to achieve bearing capacity and consolidation settlement design tolerances in ways that lessen 20-year project life cycle costs, as compared to traditional approaches.

This demonstration project is proposed to “piggy back” on a funded shoreline protection project, that would be selected by the Task Force, which uses a traditionally designed and constructed rock dike section. The potential test region should be in an environment where soil conditions are very poor; the wave climate is harsh; and wetland loss is high.

This demonstration project proposes seven sections, which would each be approximately 300-ft-long. The first section is a reference section to the ground improvement test sections, having an unimproved foundation. The remaining six sections would consist of a sand foundation involving two construction methods. In the first construction case, containing 3 sections, the sand will displace the soft material near the surface. In the second construction case, containing 3 sections, the soft material near the surface will be dredged prior to sand placement. All of these sections will be instrumented with settlement plates, inclinometers, and extensometers to determine the effectiveness of these foundation improvements.

Project Benefits: From the results of this proposed demonstration project, a more effective and economical method can be established in the design and construction of shoreline protection. Therefore, shoreline protection could be provided in areas not currently protected due to project cost limitations thus protecting precious wetlands by preventing coastal erosion and aiding in marsh creation.

Project Costs: The estimated total fully funded cost is \$1,335,200.

Sponsoring Agency and Contact Persons:

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Gretchen.s.Hammond@mvn02.usace.army.mil

Flowable Fill Demonstration Project

Coast 2050 Strategy: n/a

Project Location: n/a

Problem: Several post constructed projects suffer from high maintenance due to rock slippage caused by storms, incessant wave energy or high tides coupled with high wake energy which shear off the top-most part of rock structures. A rock structure which has been bonded together will also be resistant to vandalism. Fresh spoil used to construct the seaward face of terraces or other earthen structures are very vulnerable to erosion until such time that protective vegetation on the terrace is established. Both of these scenarios sometimes call for the affected works to be repaired or have intensive maintenance soon after initial construction.

Goals: To test a technique whereby rock structures have increased integral strength without adding to overall structure weight, and earthen works are afforded protection from erosion on the windward edge of the project in the period immediately following initial and post construction.

Proposed Solution: For rock structures, slippage can be controlled by injecting/applying a flowable, fill material consisting of Portland cement, sand, water, re-cycled fly-ash, and a plasticizer. This material will bond rocks together and reduce the incidence of re-working or adding new material to the structure due to rock loss, an example of which is occurring at the structure along Freshwater Bayou. This material has an approximate weight of 2,615 lbs./cu yd and an approximate strength of 1,500 pounds per square inch (psi). Flowable Fill could eliminate or reduce maintenance on existing and future projects. This Flowable Fill can also be applied to the erosive face of freshly constructed and existing earthen works to provide protection against wave energy. This material will set-up and cure in underwater applications.

Project Benefits: Eliminate or minimize post construction (re-working) or yearly maintenance of structures built for the control of shoreline erosion. Control marsh, bay, lake, gulf shoreline and navigation bank erosion. A layer of flowable fill on the erosive face of earthen terraces will extend the life of the structure allowing for increased sedimentation within protected areas, which, over time which may allow the formation of emergent marsh vegetation.

The application of flowable fill over existing or new rock type structures will assist in bonding the structure together resulting in less rock slippage and eventual loss which diminishes the effectiveness of the structures designed use and results in increased costs during the operation/maintenance phase of the project.

Successful demonstration of this project may also have ramifications for inclusion on new projects, especially rock structures whereby planned or additional structure height may be achieved with flowable fill instead of rock material. The substitution of flowable fill, in place of rock, could possibly lower project costs or increase structure coverage.

Project Costs: The estimated total fully funded cost is \$1,789,900.

Sponsoring Agency and Contact Person:

Bart Devillier, NRCS, 337-893-5664, bart.devillier@la.usda.gov.

Interior Shoreline Protection Demonstration Project

Coast 2050 Strategy: n/a

Project Location: n/a

Problem: Interior marsh loss has led to the coalescence of many small ponds into a few large ponds. At Lake Fearman, wind generated waves from the lake will soon coalesce into a small, unnamed lake along the southwest shoreline. At Rockefeller Refuge, wind generated wave energy is now focused on the containment levee of the north east corner of Unit 6. Poor load bearing capacity of the soils in both cases eliminates traditional rock shoreline stabilization techniques.

Goals: Demonstrate the effectiveness of fiberglass sheet pile to stop erosion and re-establishing lake shoreline in shallow water (2 feet or less) interior lakes.

Proposed Solution: Install approximately 2,640 linear feet of fiberglass sheet pile along the shoreline following the -2.0 contour, with a top elevation of +3.0 (NAVD-88). Organism and material linkages will be maintained through a 10” by 30” window within the sheet pile every 100 feet for 1,320 feet of the 2,640 foot long system.

Project Benefits: Stop shoreline erosion.

Project Costs: The estimated total fully funded cost is \$1,121,900.

Sponsoring Agency and Contact Person:

John D. Foret, NOAA Fisheries, John.Foret@noaa.gov

Soil Salinity Remediation Demonstration Project

Coast 2050 Strategy: n/a

Project Location: n/a

Problem: The CWPPRA program along the Louisiana coast is increasingly going to the use of dredge material for marsh creation. In some cases, the dredge material comes as a result of maintenance dredging of a ship channel or river bottom in which soil salinity is significantly higher than salinities in the receiving area. Project planners are left with the choice of either planting the area with a plant species with higher salt tolerances (which may not be the dominant plant type in the area) or wait until enough dilution takes place, via rainfall, to plant with a target species for the receiving area. Reclamation of salt (NaCl) burdened soils in place (in-situ) using calcium has been practiced for many decades in terrestrial environments, but the most utilized form of calcium has been the use of gypsum (hydrated calcium sulfate) which is a slow process at best and involves extensive logistical and application expense as gypsum is a solid, powdery calcium salt. The objective of this project is to lower sodium ion concentrations to a point equivalent to a target habitat type of the surrounding marsh.

Goals: 1) Test the efficiency of a calcium soil amendment to lower sodium concentrations such that the indigenous plant community can thrive on dredge spoils that originate from a higher salinity regime; and, 2) Improve the permeability of soils to air and water by displacement of sodium ions from the rooting zone, thus improving survivability of emergent vegetation volunteers and increasing marsh stability.

Proposed Solution: A 45 acre test area is to be partitioned into 9 discrete, 5 acre areas by the construction of earthen levees with a finished elevation of + 0.3 meters above settled grade and 1.5 meter finished crown width. The acquisition, transportation and deposition of the spoils are not considered herein with regard to estimating total costs associated with the testing of this soil treatment method as this demonstration project will be associated with a scheduled maintenance dredging project. The spoils will be deposited in such a manner as to create a consolidated elevation of not greater than 6 inches above surrounding marsh.

This proposal calls for the application at 2 treatment rates of salt remediating, calcium soil amendment and the establishing of a triplicate of “control” impoundments. There is to be no discharge of water from the impoundments after the cells are filled with spoils thus allowing for downward percolation and evaporation of water accumulated during spoils deposition. The treatment methodology is to involve the pumping of surface water through a plastic pipe, distribution system using diesel engine powered pumps while injecting known rates of soil amendment. After the soil treatments have been made, vegetative plantings with appropriate target species to match the surrounding dominant marsh type will be made. Planting layout calls for 5’ OC spacing (2,400 plants), diagonally across each cell forming an “x” in each test cell.

Project Benefits: Improving survivability of emergent vegetation.

Project Costs: The estimated total fully funded cost is \$1,840,700.

Sponsoring Agency and Contact Person:

John D. Foret, NOAA Fisheries, John.Foret@noaa.gov

Hackberry Bay Oyster Reef Demonstration Project

Coast 2050 Strategy: n/a

Project Location: n/a

Problem: The head of coastal bays are experiencing shoreline erosion and enlargement of passes resulting in increased saltwater intrusion, increased subsidence, reduced sediment accretion, and conversion to open water of the interior marshes. Barataria Bay has coalesced into Hackberry Bay, with only a few remnant islands separating the bays. Evidence of the magnitude of the problem is recognized in the restoration strategies of the Coast 2050 Regions 1, 2, and 3 for the protection of shoreline integrity at the head of bays. A current CWPPRA Demonstration project, Terrebonne Bay Shoreline Protection Demonstration Project, is addressing the same goals as this proposed project. However, the Terrebonne Bay Project is only focusing on structural applications. This project will focus on reef development.

Goals: The goal of the project would be the protection of shorelines by creating a living, self sustainable oyster reef. Reefs can be constructed with low profiled aerial features that would provide wave attenuation by absorbing wave energy and protecting fringing marshes. Increases in essential fish habitat would be accomplished, as well as increases in water quality.

Proposed Solution: This project would attempt to construct oyster reefs. Reef orientation would resemble staggered breakwaters. Reef design would incorporate Geotubes or other suitable and cost effective alternatives as the nucleus or core with oyster shells as cover. Adequate engineering analysis and solutions are to be derived to properly place the oyster shells. The reef would be shaped to accommodate wave run-up and provide optimum habitat conducive to spat attachment and oyster reef development. Seed oysters may be applied to expedite reef development. Possibilities of planting SAV's on the landward side will be explored. This will also provide stability to the reef and enhance the fish habitat.

Project Benefits: Possible general benefits include restoration of area-wide hydrology, valuable reef habitat, improved water quality, and protection of fringing marsh areas. Additional benefits include improvements in the salinity gradient which will make the areas more suitable for oyster cultivation as well as the creation of ecologically valuable reef habitat for crabs, fish and other aquatic species (Comprehensive Oyster Management Plan, Chesapeake Bay, 2002). Non-mechanical, recreational public harvesting of oysters, suitable to the Louisiana Department of Wildlife and Fisheries concerns, will also be explored. Benefits of harvesting may result in promoting eco-tourism as well as enhancing oyster reef growth.

Project Costs: The estimated total fully funded cost is \$1,687,500.

Sponsoring Agency and Contact Person:

Ronny Paille, USFWS, 337-291-3117, Ronald_paille@fws.gov

PPL 13 Candidate Project Evaluation Matrix

Project Name	Parish	Project Area	Average Annual Habitat Unit (AAHU)	Net Acres	Prioritization Score	Longevity & Sustainability	Risk & Uncertainty	Total Fully Funded Cost	Fully-Funded Phase I Cost	Fully-Funded Phase II Cost	Average Annual Cost (AAC)	Cost Effectiveness (AAC/AAHU)	Cost Effectiveness (Cost/Net Acre)
Spanish Pass Diversion	Plaquemines	1,580	79	433	67.5	30 - 40 years	Moderate	\$13,927,800	\$1,137,344	\$12,790,456	\$1,113,200	\$14,091	\$32,166
Goose Point/Point Platte Marsh Creation	St. Tammany	1,384	297	436	53	30 - 40 years	Low	\$21,747,400	\$1,930,596	\$19,816,804	\$2,029,400	\$6,833	\$49,879
Whiskey Island Backbarrier Marsh Creation	Terrebonne	1,038	292	272	50.5	20 - 30 years	High	\$21,786,300	\$2,293,893	\$19,492,407	\$1,910,000	\$6,541	\$80,097
Oyster Bayou Terracing	Cameron	1,417	37	61	43.5	20 - 30 years	Low	\$4,209,900	\$590,012	\$3,619,888	\$291,000	\$7,865	\$69,015
Bayou Sale Ridge Protection	St. Mary	370	153	329	42.2	30 - 40 years	Low	\$32,103,000	\$2,254,912	\$29,848,088	\$2,397,200	\$15,671	\$97,578
Shark Island Shoreline Protection	Iberia	248	54	178	44.5	30 - 40 years	Moderate	\$19,246,100	\$1,764,788	\$17,481,312	\$1,539,800	\$28,515	\$108,124
Naomi Siphon Outfall Area Marsh Creation/ Nourishment	Plaquemines	222	77	135	45	30 - 40 years	Low	\$9,192,000	\$1,195,676	\$7,996,324	\$803,500	\$10,435	\$68,089
Caernarvon Outfall Management East	St. Bernard / Plaquemines	6,839	103	320	45.5	20 - 30 years	Moderate	\$44,736,100	\$3,462,404	\$41,273,696	\$3,296,000	\$32,000	\$139,800

PPL 13 Demonstration Project Evaluation Matrix

Demonstration Project Name	Objectives	Lead Agency	Total Fully Funded Cost	P1 Innovativeness	P2 Applicability or Transferability	P3 Potential Cost Effectiveness	P4 Potential Env Benefits	P5 Recognized Need for Info	P6 Potential for Technological Advancement	Total Score
Shoreline Protection Foundation Improvements Demo	Shoreline Protection	USACE	\$1,335,200	10	10	10	7	7	7	51
Flowable Fill Demo	Shoreline Protection	NRCS	\$1,789,900	10	7	3	7	7	7	41
Interior Shoreline Protection Demo	Shoreline Protection	NMFS	\$1,121,900	3	7	10	7	3	3	33
Soil Salinity Remediation Demo	Marsh Creation	NMFS	\$1,840,700	10	3	3	7	3	7	33
Hackberry Bay Oyster Reef Demo	Shoreline Protection	USFWS	\$1,687,500	7	3	3	7	7	3	30

Notes:

1. The following parameters constitute a demonstration project and were evaluated:

(P1) Innovativeness - Demonstration projects contain technology that has not been fully developed for routine application in coastal Louisiana or in certain regions of the coastal zone.

(P2) Applicability or Transferability - Demonstration projects contain technology which can be transferred to other areas of the coastal zone.

(P3) Potential Cost Effectiveness - An evaluation of the project must be made to compare the demonstration project's method of achieving the project objectives vs. a traditional method of accomplishing the project objective.

(P4) Potential Environmental Benefits - No Wetland Value Assessment (WVA) will be performed on candidate demonstration projects. Instead, the project will be evaluated on the pros and cons of the demonstration vs. traditional or other methods.

(P5) Recognized Need for the Information to be Acquired - Demonstration Projects should be unique and are not duplicative in nature. They do not need to be in the Restoration Plan, but must contain technology that has not been fully developed for routine application in coastal Louisiana and can be transferred to other parts of the coastal zone.

(P6) Potential for Technological Advancement - Demonstration project must clearly show what objectives will be gained from project and a evaluation must be made of the demonstration project's method for achieving these objectives compared to a traditional project's methods of achieving the same objectives.

2. The "Beneficial Use of Dredge Sediments Demonstration Project" was not included because it does not test/evaluate an innovative/untested coastal restoration technique/technology which could be compared to the traditional technique/technology.

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

TASK FORCE MEETING

January 28, 2004

FUNDING REQUEST FOR O&M, PROJECT SPECIFIC MONITORING, AND CRMS

For Decision

Ms. LeBlanc will present a request to approve the following:

- a. O&M cost increases for projects on PPL 1-8, in the amount of \$506,109.
- b. O&M funding beyond the first 3 years for projects on PPL9-12 in order to maintain a 3-year rolling amount of funds in the amount of \$44,100.
- c. Project specific monitoring funding beyond the first 3-years for projects on PPL 9-12 in order to maintain a 3-year rolling amount of funding in the amount of \$33,922.
- d. CRMS FY07 monitoring request in the amount of \$3,101,357.

Recommendation of the Technical Committee

The Technical Committee recommends approval of the following:

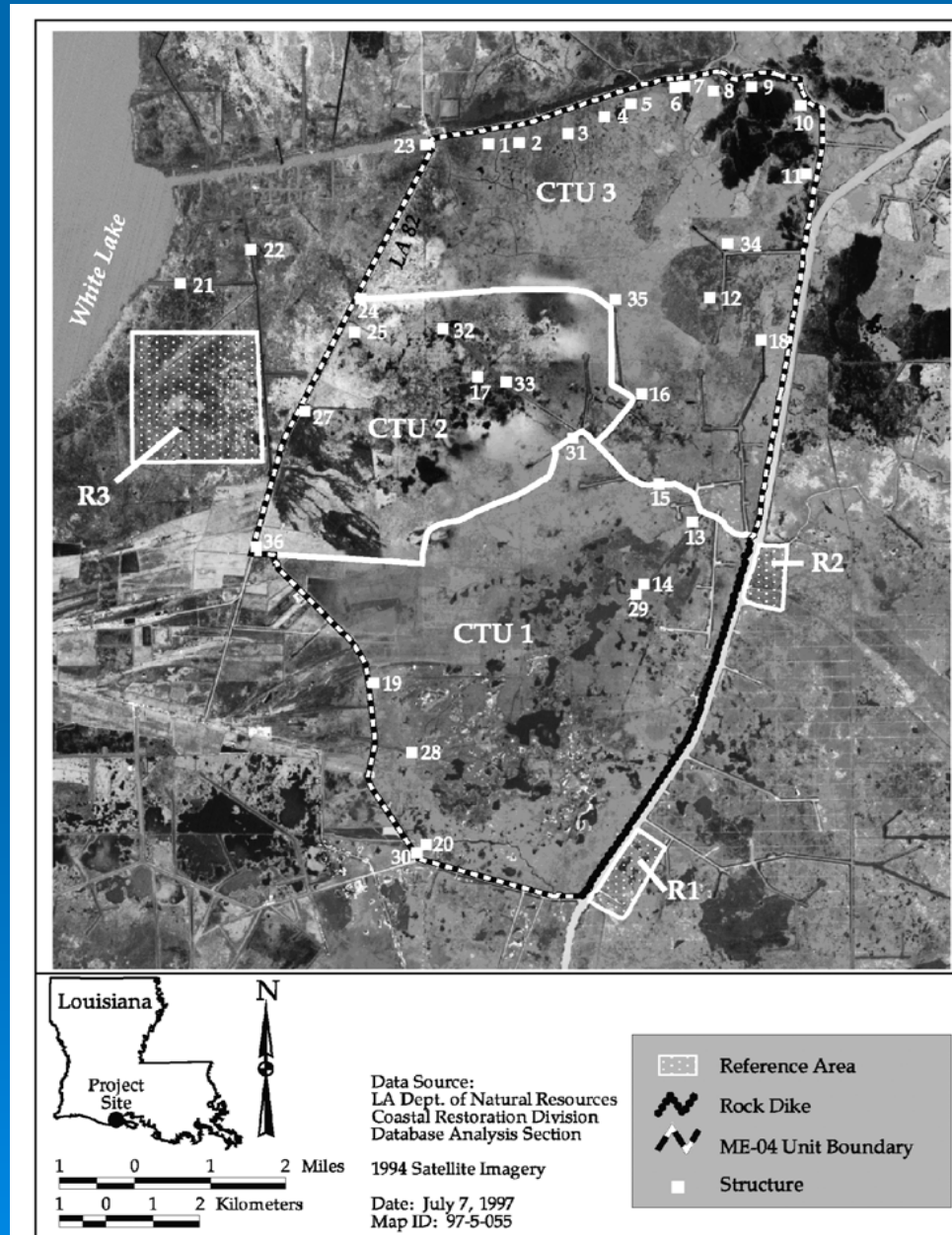
- a. O&M cost increases for projects on PPL 1-8, in the amount of \$506,109.
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- e. Project specific monitoring funding beyond the first 3-years for projects on PPL 9-12 in order to maintain a 3-year rolling amount of funding in the amount of \$33,922.
- f. CRMS FY07 monitoring request in the amount of \$3,101,357.

ME-04 Freshwater Bayou Shoreline Protection Project

January 28, 2004

The background of the slide is a solid blue color. In the lower right quadrant, there are several faint, concentric circular ripples, resembling water droplets or ripples on a pond, rendered in a lighter shade of blue.

Plan View of ME-04 Project



Historical Information

- Initial construction was completed in February 1995
- Federal Sponsor is NRCS, LDNR is Local Sponsor
- Initial construction timeline was accelerated due to the availability of inexpensive rock taken from the removal of the Wax Lake weir
- The USACE was the contracting agent for the Wax Lake weir removal, therefore the Design for the ME04 FW Bayou Project was incorporated into the USACE Plans and Specifications. The final design was coordinated with NRCS and LDNR.
- The material received for placement was not completely satisfactory, although a foreshore dike was constructed such that shoreline erosion was abated.
- Maintenance event no. 1 was completed in Spring 2002

Initial Construction Details

- Typical Section consisted of: 2:1 front slope, 1.5:1 back slope, 0' crown, built on the -2' contour with geotextile material.
- Stone gradation was determined by availability of suitable material obtained from Wax Lake weir removal.
- Initial Construction Cost: \$1,020,000 or \$36/LF
- Total Constructed: 28,000 L.F.
- Completion Date: February 1995

Maintenance Event No. 1 Details

- Maintenance need on project was determined in 2000. Design surveys in 2001 indicated a larger problem than anticipated.
- Budget shortfall dictated addressing only extreme areas of deficiency in maintenance event No.1.
- Maintenance need resulted from displacement of rock due to high energy wakes caused by large vessel traffic.
- Long term settlement of rock dike was minimal and had little effect on maintenance needs.
- Applying adaptive management techniques, a revised typical section consisting of 3' crown, 2:1 front slope and 1.5:1 back slope was designed.
- Construction cost: \$616,000

2 Yrs. After Maintenance Event No. 1



Existing Section In Need of Maintenance



Proposed Maintenance Details

- Typical Section: Same as previous maintenance event
- Proposed construction estimate: \$475,000

Note: Upon completion of this proposed maintenance event, 100% of the original project will have been addressed.

Recommended ME04 Maintenance Request

- \$506,100 for additional three years of budget includes one maintenance event and three years of inspection/reports.

Note: Original construction cost plus maintenance events 1 and 2 total \$2,111,000 or \$75/ linear foot which is much less than the initial construction cost of all SP projects already constructed.

State of Louisiana



M.J. "MIKE" FOSTER, JR.
GOVERNOR


JACK C. CALDWELL
SECRETARY

DEPARTMENT OF NATURAL RESOURCES

December 02, 2003

MEMORANDUM

To: CWPPRA Technical Committee

From: M. Garrett Broussard 
LDNR Operation and Maintenance Engineering Manager

RE: Request for Additional Operation and Maintenance Funds for Freshwater Bayou Wetland Project (ME-04) and GIWW Bank Stabilization (Perry Ridge to Texas)(CS-30)

Please find the following information related to requests for additional Operation and Maintenance funds, for the following Projects:

PPL 1-8 CWPPRA PROJECTS:

- 1) Freshwater Bayou Wetland Project (ME-04) PPL-2
Requested O and M budget for 2004 through 2014 \$ 954,724
The above number reflects annual inspection/reports and 1 maintenance event in 2004 and 2017. (See attached chart).

PPL 8-12 CWPPRA PROJECTS

- 1) GIWW Bank Stabilization (Perry Ridge to Texas) CS-30 PPL IX
Requested O and M budget for 2004 through 2006 \$44,100
The above number reflects annual inspections/reports and 1 structural assessment survey in 2005. (See attached chart)

cc: Chris Knotts CED Administrator
Bill Good CRD Administrator

Coastal Engineering Division

P. O. Box 44027 • Capitol Station • Baton Rouge, Louisiana 70804-4027 • Telephone (225) 342-7308 • Fax (225) 342-9417

An Equal Opportunity Employer

FRESHWATER BAYOU WETLAND PROJECT (ME-04) PPL-2

FEDERAL AGENCY: NRCS

CONSTRUCTION COMPLETED: MARCH 25, 1995

ORIGINAL OPERATION AND MAINTENANCE (O&M) BUDGET: \$752,457

OPERATION AND MAINTENANCE (O&M) EXPENDED TO DATE: \$760434

EXISTING OPERATION AND MAINTENANCE BUDGET: \$(-)7,977

REQUESTED O & M BUDGET FOR 2004 TO 2014: 954,724

PROJECTED O&M EXPENDITURES 2004 TO 2014

	Year 10	Year 11	Year 12	Year 13	Year 14	Year 15	Year 16	Year 17	Year 18	Year 19	Year 20
	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014
Annual Inspection	\$4,454	\$4,454	\$4,454	\$4,454	\$4,454	\$4,454	\$4,454	\$4,454	\$4,454	\$4,454	\$4,454
Survey Services	\$16,616							\$13,880			
Engineering Design Services	\$25,000							\$20,820			
Construction Inspection	\$16,616							\$13,880			
Mobilization/Demobilization	\$50,000							\$50,000			
Rock Dike Repair/Maintenance	\$365,445							\$297,000			
Administration (Federal)	\$7,308							\$6,940			
Administration (State)	\$7,308							\$6,940			
TOTAL	\$492,747	\$4,454	\$4,454	\$4,454	\$4,454	\$4,454	\$4,454	\$413,914	\$4,454	\$4,454	\$4,454
TOTAL BUDGET 2004-2014	\$954,724										

**Budget Request for CWPPRA Monitoring
CWPPRA Technical Committee Meeting
December 10, 2003**

Out-year funding

Project-specific (PPL 9-11)

The following PPL 9-11 cash-flow projects will continue to have project-specific monitoring activities and will require addition out-year funding.

\$33,922 ME-19 Grand Lake-White Lake Land Bridge (PPL 10)

Coastwide Reference Monitoring System – *Wetlands* (CRMS-*Wetlands*)

At the August 14, 2003 CWPPRA Task Force meeting, funding was authorized for CRMS-*Wetlands* through FY-06. The following request is for out-year funding through FY-07.

\$3,101,357 CRMS-*Wetlands*

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

TASK FORCE MEETING

January 28, 2004

**REQUEST FOR CONSTRUCTION AUTHORIZATION AND FUNDING FOR THE
SABINE REFUGE MARSH CREATION (CS-28) CYCLES 2 AND 3**

For Decision

Ms. LeBlanc will present a request for construction approval and funding for the Sabine Refuge Marsh Creation Cycles 2 and 3. The Task Force is asked to approve funds in the amount of \$8,908,280 for construction of Cycles 2 and 3.

Recommendation of the Technical Committee

The Technical Committee recommends construction approval to the Task Force for Sabine Refuge Marsh Creation Cycles 2 and 3.



DEPARTMENT OF THE ARMY

NEW ORLEANS DISTRICT, CORPS OF ENGINEERS

P.O. BOX 60267

NEW ORLEANS, LOUISIANA 70160-0267

REPLY TO
ATTENTION OF:

CEMVN-PM-C (1110-2-1150a)

December 10, 2003

MEMORANDUM FOR: Ms. Julie LeBlanc, Chair, CWPPRA P&E Subcommittee

SUBJECT: Construction Approval and Funding Request for Sabine Refuge Marsh Creation Project (CS-28) Cycles 2&3, Cameron Parish, LA

1. As required by Section 6(i) of the CWPPRA Standard Operating Procedures Manual, the U.S. Army Corps of Engineers (USACE), U.S. Fish and Wildlife Service (USFWS), and Louisiana Department of Natural Resources (LDNR) request construction approval and funding for the subject project.
2. The following information summarizes completion of the tasks required prior to seeking authorization for project construction:

a. Description of the Project:

i. **PROJECT HISTORY & STATUS:** In January 1999, the Sabine Refuge Marsh Creation Project (CS-28) was approved as part of PPL 8. It consisted of the placement of a permanent pipeline to construct 5 separate marsh creation sites within the Sabine National Wildlife Refuge. Dredge material comes from the annual maintenance dredging of the Calcasieu River Ship Channel. The USACE's Operations Division pays for dredging the material while CWPPRA only pays for the extra cost of pumping to the Refuge. In Jan 2001 the Task Force gave construction approval to Cycle 1. Cycle 1 involved the construction of approximately 200 acres of marsh at the cost of \$3.4M. At the time, it was determined not to be cost effective to use a permanent pipeline within the originally proposed pipeline corridor. Therefore Cycle 1 was constructed with a temporary pipeline. The contractor, Great Lakes Dredge & Dock Co., Inc., secured his own pipeline corridor, which was a more direct route for the pipeline. The pipeline corridor that was used by Great Lakes is the one that we are going to use to construct Cycles 2-5. The location of this pipeline corridor has numerous benefits. With the new location of the corridor, a cycle could be constructed annually as opposed to every other year as was originally approved. We are now in the process of securing a permanent easement for this corridor. We also want to place a buried pipeline within the corridor whereby reducing damages to the environment and impacts to landowners.

We are ready to acquire the permanent easement for the pipeline. In order to begin negotiations, the USACE must have construction approval to do so.

ii. **BENEFITS:** The entire project (Cycles 1-5) consists of creating 1,120 acres of marsh. The four remaining cycles will consist of dredging approximately 4,000,000 cubic yards to create 920 acres of marsh. The dredged material will be contained by earthen dikes. Lower level earthen overflow weirs will be constructed to assist in the dewatering of each marsh creation disposal area and to create fringe marsh. Additional details and a project area map are provided in the attached fact sheet. Prioritization scores for cycles 2, 3, 4, and 5 are 54.75, 57.5, 52.5, and 57.5, respectively.

iii. **FUNDING HISTORY:** Typically when non-cash flow projects were approved, they received their money at the time of approval and only needed to return to the Technical Committee/Task Force for construction approval. The original project estimate of \$10,154,277 was approved in January 1999 as part of PPL 8; however, the Task Force only funded \$5,920,248 at that time. The Task Force also only partially funded the Oak River and Lake Portage projects at the time of PPL 8.

iv. **COST INCREASE:** The original total project cost estimate for constructing Cycles 1-5 was \$10,154,277. The current estimated total project cost for constructing Cycles 1-5 is \$21,489,235. The reason for the increased cost can be attributed to two main reasons: 1) The original construction estimate was underestimated with regards to the cost of mobilization and demobilization as well as the price per cubic yard for dredging. 2) The original estimate also underestimated the cost to secure the permanent pipeline corridor.

b. **Section 303(e) Certification.** Compliance of the project with CWPPRA Section 303(e) was certified on December 12, 2000.

c. **Overgrazing determination.** By letter dated November 20, 2000, the Natural Resources Conservation Service concluded that overgrazing is not a problem in the project area.

d. **Cost estimate.** The current fully funded cost estimate of the entire project (Cycles 1-5) is \$21,489,235. The USACE, USFWS, and the LDNR originally requested funds in the amount of \$13,862,705 to complete the remaining 4 cycles at the Technical Committee Meeting on December 10, 2003. In line with the resulting Technical Committee recommendation the USACE, USFWS, and the LDNR are now requesting funds in the amount of **\$8,908,280** to complete **Cycles 2 and 3** at this time.

e. **Signed cost sharing agreement.** The cost sharing agreement between the Corps of Engineers and the Louisiana Department of the Natural Resources was executed on March 9, 2001.

f. **NEPA compliance.** A Finding of No Significant Impact was signed on October 23, 2001.

g. **Annual project expenditures.** The current schedule and associated annual

expenditures are provided in the attached table. In summary, negotiations for the pipeline corridor permanent easement will begin in February 2004. It is anticipated that Cycle 2 construction will begin in early spring 2005, depending on the dredging of the Calcasieu River Ship Channel.

3. In summary, the USACE, USWS, and LDNR are requesting construction approval for Cycles 2 and 3 and funding in the amount of \$8,908,280. Cycles 2 and 3 will create and protect 448 net acres over the 20-year project life. Funding for Cycles 4 and 5, in the amount of \$5,764,270 will be requested at a later date. Cycles 4 and 5 will create and protect an additional 331 net acres over the 20-year project life.

4. If you have any questions regarding the plan, please call Mr. Chris Monnerjahn at (504) 862-2415.

Chris Monnerjahn
Project Manager
Coastal Restoration Branch

Enclosures

Sabine Refuge Marsh Creation Project (CS-28)

Project Location:

Region 4, Cameron Parish, The project is located on the Sabine National Wildlife Refuge, west of Highway 27, in large open waters areas north and northwest of Brown's Lake.

Problem: The project area is experiencing marsh degradation due to saltwater intrusion and freshwater loss. This has resulted in the conversion of vegetated intermediate marsh to large shallow open water areas. Salinity is believed to migrate into the region from the Calcasieu River. Southeast winds push saline waters into the project area through canals and bayous. Wind driven waves cause further loss of the remaining marsh fringe.

Goals:

To use dredged material from maintaining the Calcasieu River Ship Channel to create marsh in the large open water project area in a strategic manner to block wind-induced saltwater introduction, to lessen freshwater loss, and to reduce open water fetch and erosion of marsh.

Proposed Solution:

This project consists of the creation of 1,120 acres of marsh using material dredged (approximately 5 million cubic yards) from the Calcasieu River Ship Channel in five cycles. The construction of cycle 1 included was completed in January 2002. Cycle 1 created approximately 200 acres of marsh at a cost of \$3.4M. Each of the four remaining cycles will consist of dredging approximately 1,000,000 cubic yards to create 230 acres of marsh per cycle. The dredged material will be contained by earthen dikes. Lower level earthen overflow weirs will be constructed to assist in the dewatering of each marsh creation disposal area and to create fringe marsh. The dredged slurry will be placed between elevations +4.0' and +4.5' MLG. Should funding allow, a cycle could occur every year for a four-year period beginning in 2005.

Project Benefits:

The project will create 1,120 acres of marsh. Approximately 993 acres of marsh would be created/protected over the 20-year project life.

Project Costs:

Total estimated fully funded cost is \$21,489,235.

Project map: See attached

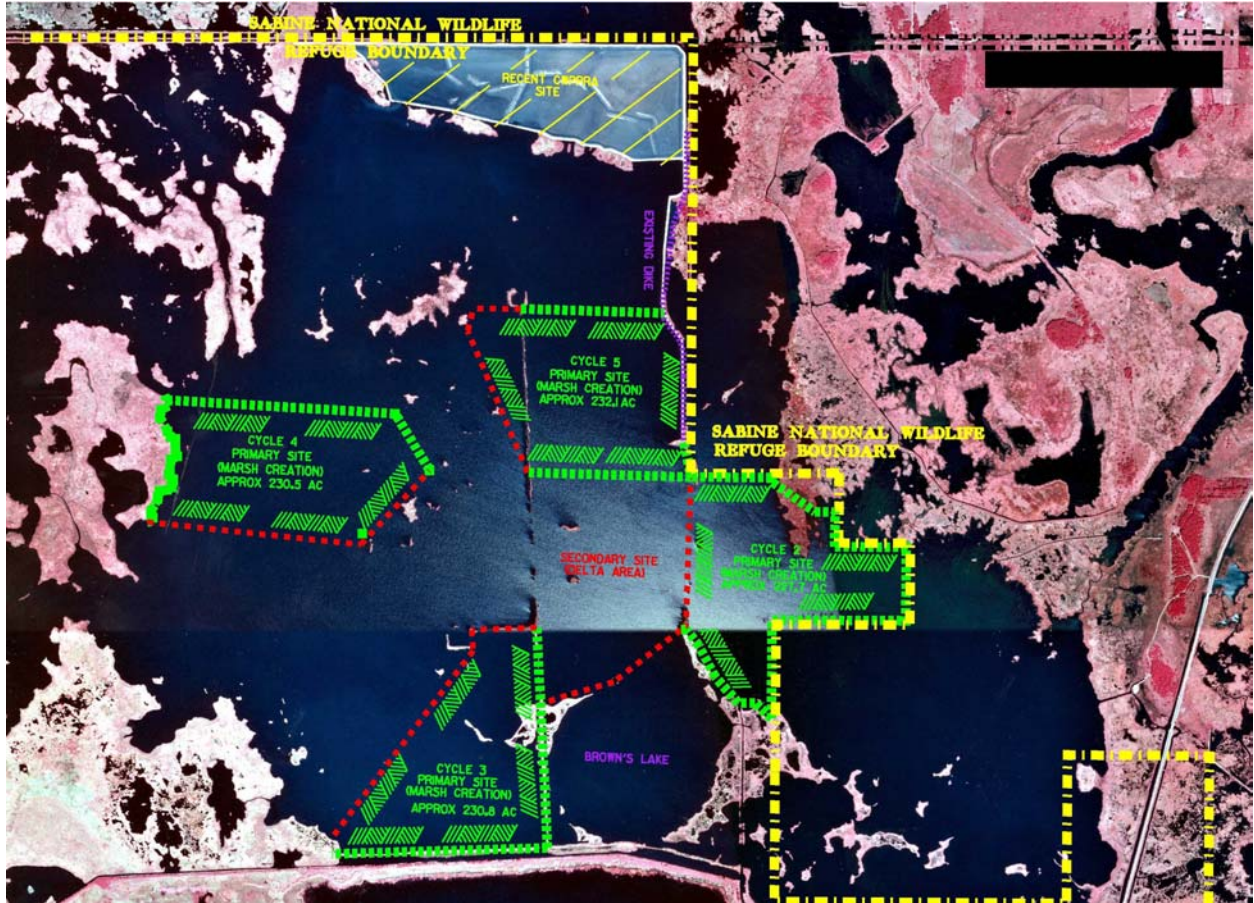
Preparers of Fact Sheet:

Chris Monnerjahn, USACE, (504) 862-2415, chris.monnerjahn@mvn02.usace.army.mil

Joyce Mazourek, USFWS, (337) 291-3112, joyce_mazourek@fws.gov

Herb Juneau, DNR, (337) 482-0684, herbj@dnr.state.la.us

Project Map:



Sabine Refuge Marsh Creation Project Estimate by Cycle

Date Prepared:

12/2/2003

Category Description	Cycle 1 Actual (Fed costs)	Cycle 1 Actual (State costs)	Cycle 1 Actual Subtotals	Cycle 2 Estimate	Cycle 3 Estimate	Cycle 4 Estimate	Cycle 5 Estimate	Cycles 1-5 Total Estimate
				in years 2004 - 2005	in years 2005 - 2006	in years 2006 - 2007	in years 2007 - 2008	
REAL ESTATE:	\$91,966	\$2,433	\$94,399	\$1,156,933	\$10,436	\$10,614	\$10,794	\$1,283,176
ENGINEERING & DESIGN								
ENGINEERING & DESIGN:	\$246,267	\$15,489	\$261,756	\$240,361	\$78,272	\$79,602	\$80,955	
ENVIRONMENTAL Cultural Resources: HTRW: NEPA:								
ENVIRONMENTAL SUBTOTAL:	\$58,850		\$58,850	\$83,990	\$10,436	\$10,614	\$10,794	
ENGINEERING & DESIGN TOTAL:	\$305,117	\$15,489	\$320,607	\$324,351	\$88,708	\$90,216	\$91,749	\$915,631
PROJECT MANAGEMENT (S&A):	\$115,202	\$24,108	\$139,310	\$193,153	\$157,430	\$160,106	\$162,882	\$812,881
CONSTRUCTION								
CONSTRUCTION:	\$2,323,355	\$505,709	\$2,829,064	\$7,065,945	\$3,178,771	\$3,299,734	\$1,796,590	
S&I:	\$755	\$608	\$1,363	\$52,181	\$53,068	\$53,970	\$54,941	
CONSTRUCTION TOTAL:	\$2,324,110	\$506,317	\$2,830,427	\$7,118,126	\$3,231,839	\$3,353,704	\$1,851,531	\$18,385,627
O, M, R & R:		\$2,003	\$2,003					\$2,003
MONITORING:		\$25,669	\$25,669	\$15,654	\$15,920	\$16,191	\$16,483	\$89,917
PROJECT TOTAL:	\$2,836,394	\$576,020	\$3,412,415	\$8,808,217	\$3,504,333	\$3,630,831	\$2,133,439	\$21,489,235

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

TASK FORCE MEETING

January 28, 2004

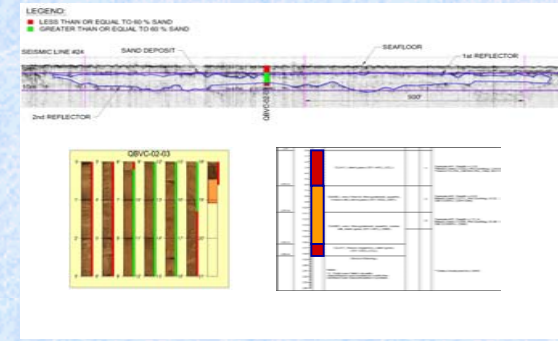
REQUEST FOR PHASE II AUTHORIZATION FOR THE BARATARIA BARRIER ISLAND COMPLEX PROJECT, PELICAN ISLAND AND PASS LA MER TO CHALAND (BA-38)

For Decision

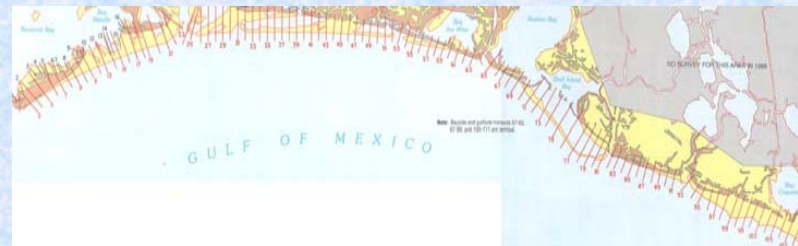
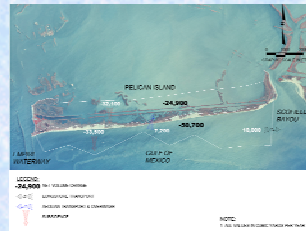
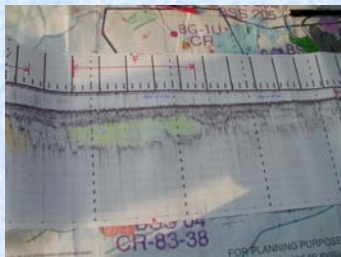
Ms. LeBlanc will present a request for Phase II construction approval for the Barataria Barrier Island Complex Project, Pelican Island and Pass La Mer to Chalant (BA-38). The Task Force is asked to approve \$57,368,362 for Phase II construction and the first 3 years of O&M.

Recommendation of the Technical Committee

The Technical Committee recommends that the Task Force authorize Phase II construction for the Barataria Barrier Island Complex Project, Pelican Island and Pass La Mer to Chalant (BA-38).



BARATARIA/PLAQUEMINES BARRIER SHORELINE RESTORATION PROJECT



Pelican Island and Chaland Headland

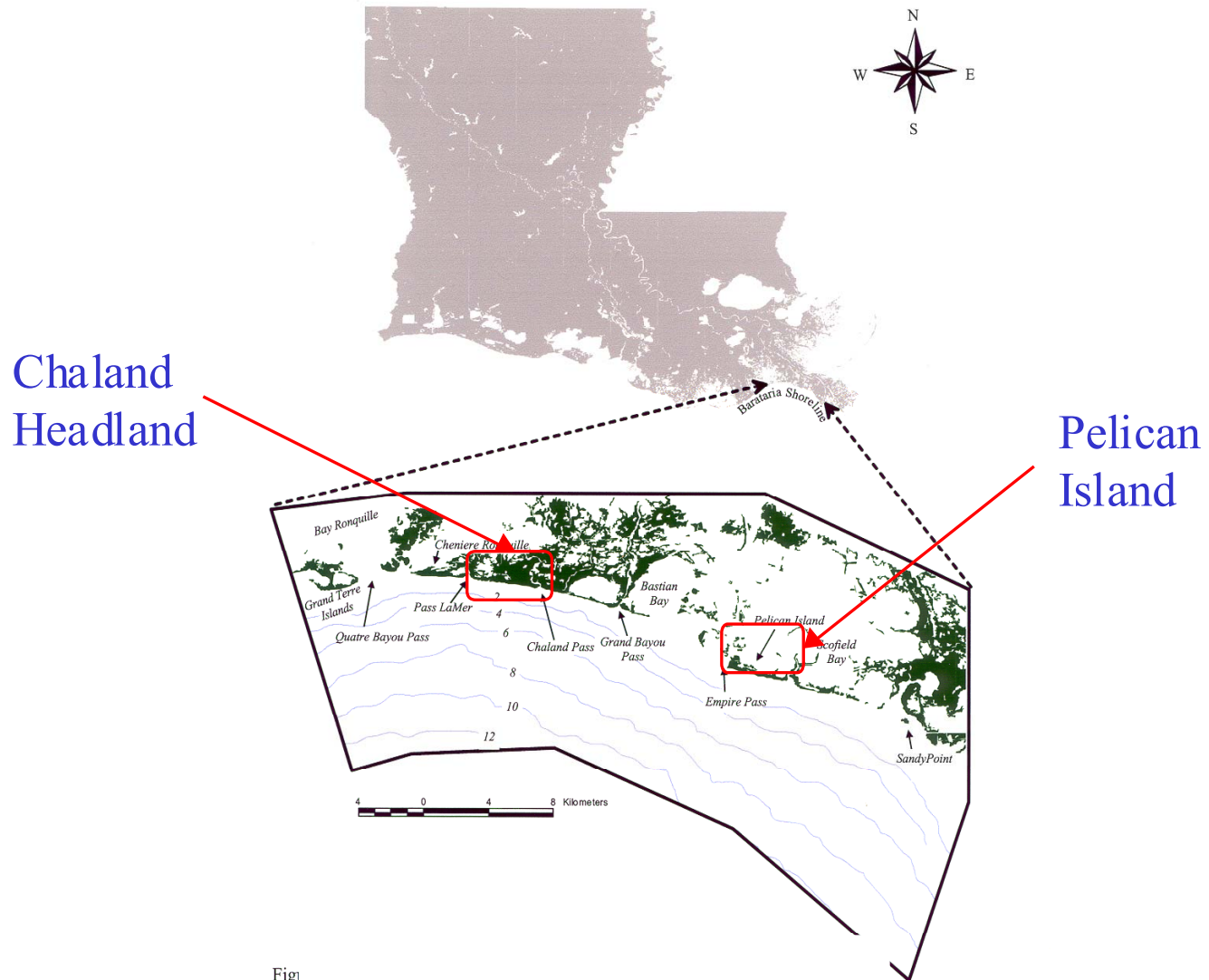


Fig
CONTOURS IN METERS.

CWPPRA Project Authorization

- Phase “0” / planning level work authorized on PPL 9
- Phase One authorized in 2002 (PPL 11) for Chaland Headland and Pelican Island reaches
 - Project goals: create dune, berm and intertidal wetlands, prevent breaching, reduce shoreline erosion rates
 - Construction of 196 to 377 acres beach, dune, and marsh acres, depending on island reach and construction alternative
 - TY 20 project benefits projected to range from 69 net acres to 124 net acres
 - Total Fully funded costs estimated to be \$54.3M

Summary of Phase 1 Tasks

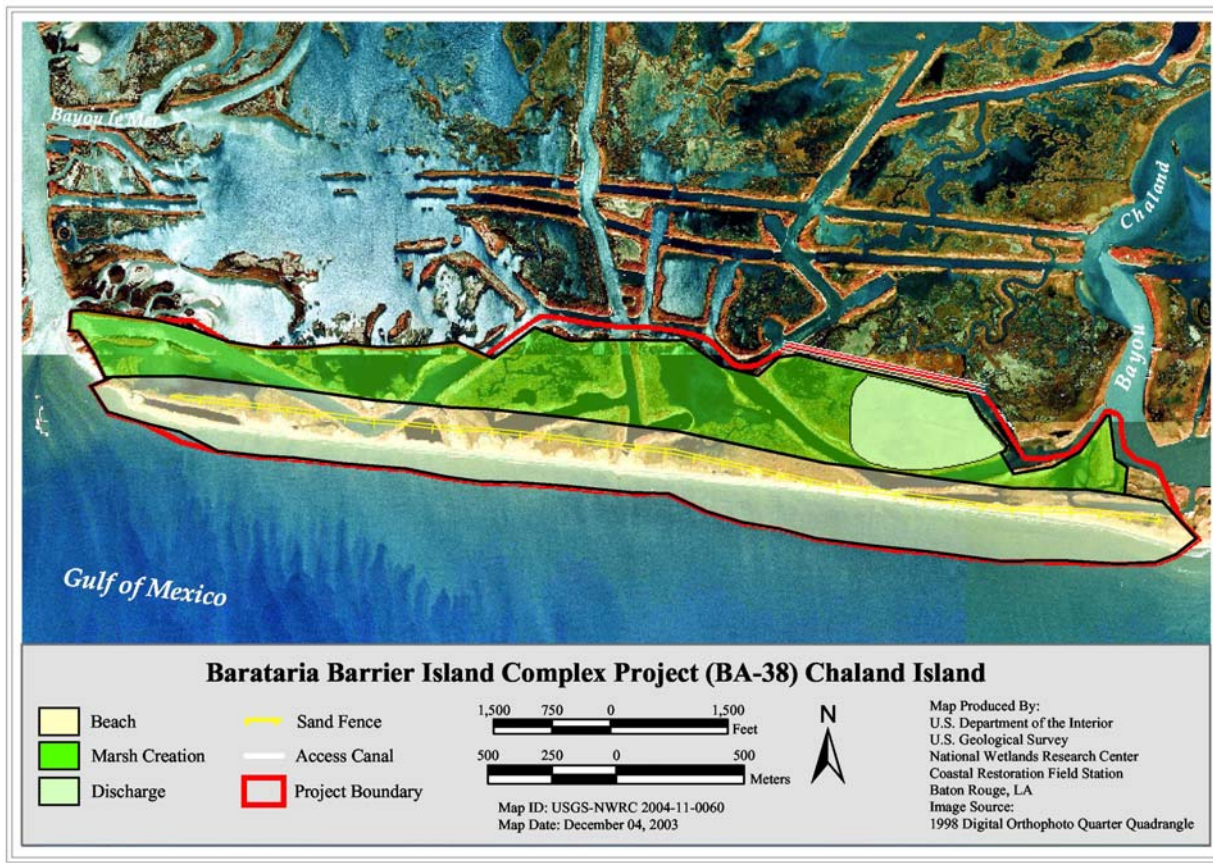
Engineering and Design

- Geotechnical Investigations (115 cores and >250 miles seismic) for 4 areas
- Complete surveys in fall 2002, limited re-surveys in December 2002 and December 2003
- Develop sediment budgets
- Predict future shoreline positions and assess cross-shore performance
- Select preferred alternative for final design
- Develop final P&S and quantity and cost estimates

Regulatory/Environmental Compliance

- COE, LDNR, and LDEQ applications submitted
- Completed cultural resource assessments per SHPO and MMS requirements
- Initiated consultation with NOAA Protected Resources
- Coordinated with MMS in development of NEPA documentation

Chaland Headland



Post-construction

Dune: 90 acres

Supratidal: 90 acres

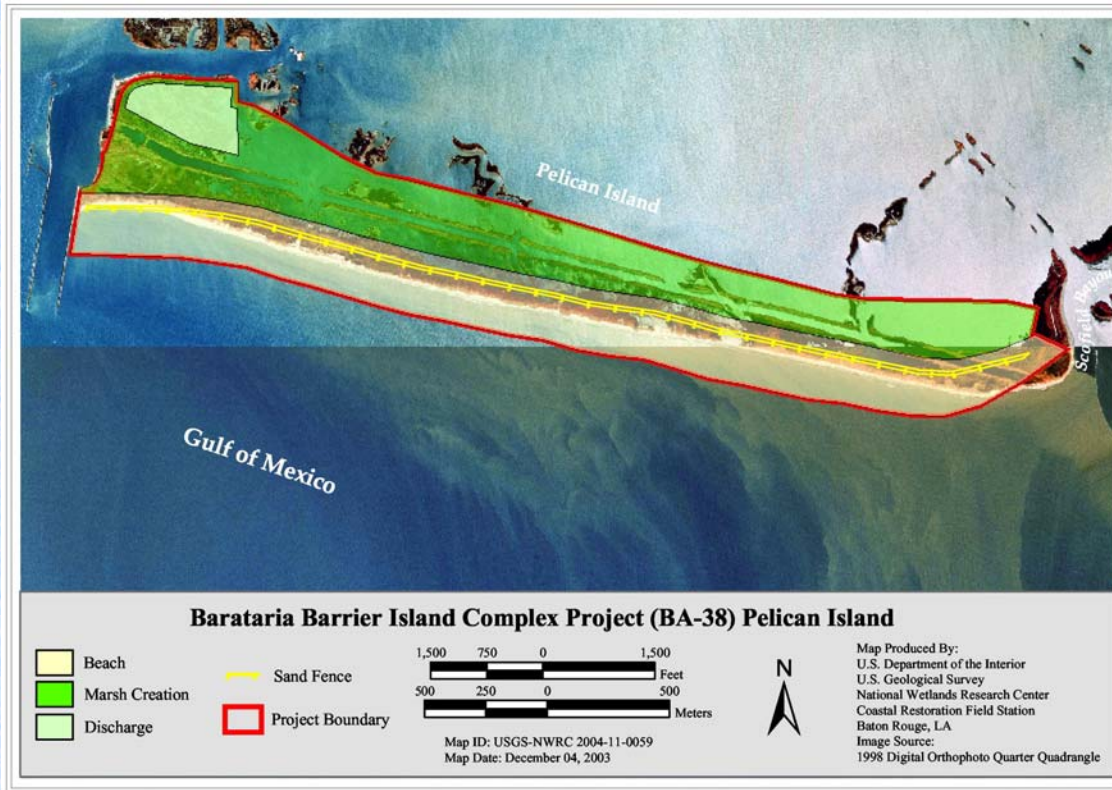
Intertidal: 246 acres

Long-term performance

Shoreline \pm 225 feet seaward of projected FWOP position

Net acres \pm 279

Pelican Island



Post-construction

Dune: 57 acres

Supratidal: 77 acres

Intertidal: 264 acres

Long-term performance

Shoreline \pm 225 feet
seaward of projected
FWOP position

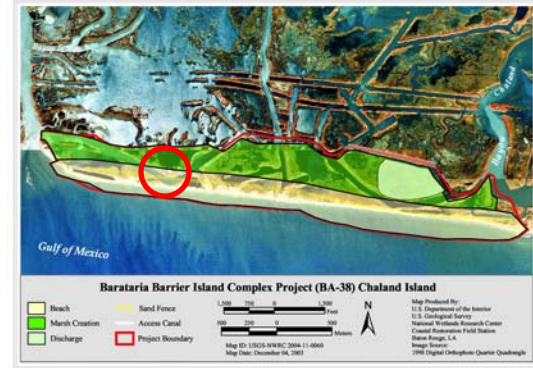
Net acres \pm 254

Comparison Phase I and 95% level costs and benefits

	At Phase One authorization	Current at Phase Two request
Net Acres @ TY20	184	534
AAHUs	198	286
Fully Funded first costs (million)	\$53.7	\$59.9
Total Fully funded costs (million)	\$54.3	\$61.9

Chaland Headland: current conditions

2001



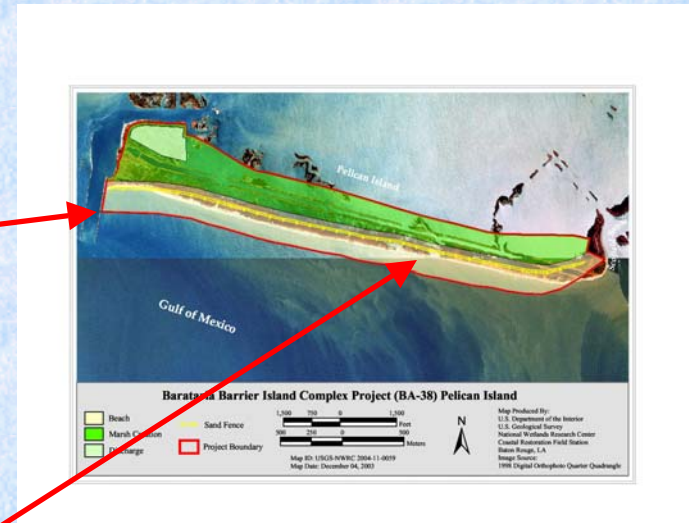
Fall 2002



Sept. 2003

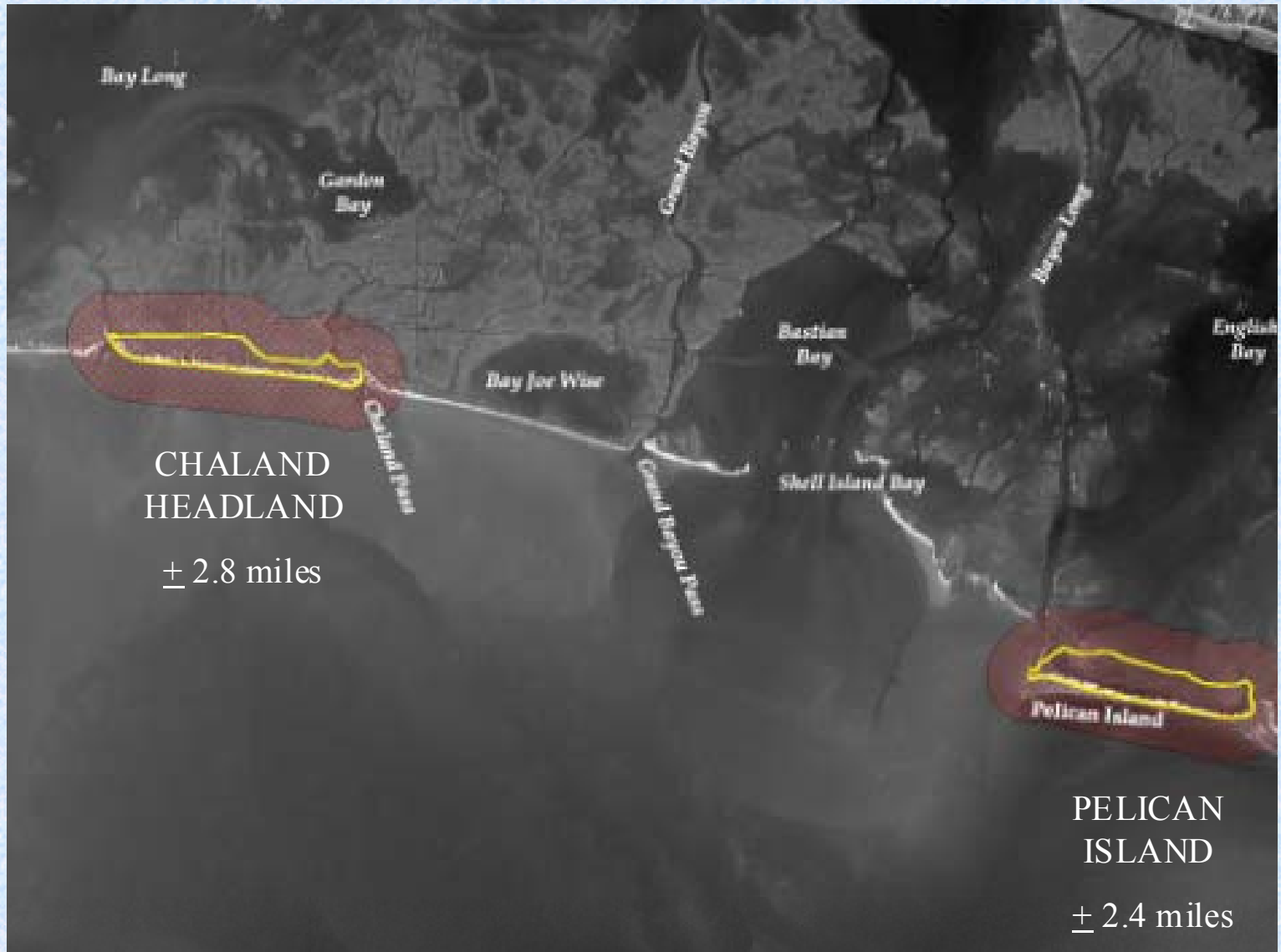


Pelican Island: current conditions





Pelican Island and Chaland Headland



Changes from Phase 1 Authorization

- Construction template modified during Phase 1:
 - No distinct “dune” feature
 - Beach berm targeted to +6 feet NAVD to avoid breaching
- Construction footprint modified during Phase 1
 - Account for existing infrastructure
 - Incorporate “water discharge” cells into each project
 - “Fit” the existing landscape
- Sandy Point borrow area incorporated into project as source for Pelican Island coarse-grained materials due to inadequate sand at Empire or Scoffield.

Chaland Headland: current conditions



Updated Benefits

PELICAN ISLAND 2003 WVA			
	Dune	Supratidal	Intertidal
As-built acres	73	338	61
TY3 acres	57	77	264
TY20 acres	0	51	203

CHALAND HEADLAND 2003 WVA			
	Dune	Supratidal	Intertidal
As-built acres	111	276	65
TY3 acres	90	90	246
TY20 acres	0	82	197

CHALAND AND PELICAN SUB-REACHES			
TY3 Acres Total	147	167	510

Without projects in 20 years:

- shoreline will be about _____ feet north of current position
- _____ acres of land will remain in project areas
- islands will breach

With projects, in 20 years:

- shoreline will be ____ inland of current position
- about ____ acres of land will remain
- breaching should be prevented



UNITED STATES DEPARTMENT OF COMMERCE
National Oceanic and Atmospheric Administration
NATIONAL MARINE FISHERIES SERVICE
National Marine Fisheries Service
1315 East West Highway
Silver Spring, Maryland 20910

December 9, 2003

Mr. John Saia, Chairman
Technical Committee
Louisiana Coastal Wetlands Conservation
and Restoration Task Force
c/o Army Corps of Engineers
Attn: CEMVN-PM-C
Post Office Box 60267
New Orleans, Louisiana 70160-0267

Dear Mr. Saia:

The National Marine Fisheries Service (NOAA Fisheries) and the Louisiana Department of Natural Resources (LDNR) hereby request Phase II approval of the Barataria Barrier Shoreline Complex project (BA-38). That project was authorized by the Louisiana Coastal Wetlands Conservation and Restoration Task Force (Task Force) under the authority of the Coastal Wetlands Planning, Protection and Restoration Act (CWPPRA). This request is submitted in accordance with the CWPPRA Project Standard Operating Procedures Manual.

The initial increment of the Phase II funding request is \$57,368,411 which includes construction, supervision and inspection, state and federal administration, three years of monitoring, operations and maintenance and U.S. Army Corps of Engineers project management.

Phase I Project Description

The initiation of Phase I was approved by the Task Force on January 16, 2002, as part of Priority Project List 11. The project involves the restoration of two sub-reaches of the Barataria Barrier Shoreline: Pelican Island and Chaland Headland. The goals of the project are to (1) maintain the integrity of the sub-reaches to prevent breaching by increasing its width and average height; and (2) protect, create and restore dune, swale, and intertidal marsh habitat along the Plaquemines barrier island / shoreline complex.

The total project budget as estimated at Phase I authorization, at the 100 percent funding level, was:

Estimated Phase I

Engineering and Design	\$1,911,930
Easements and Land Rights	\$146,826
Pre-Construction Monitoring	\$65,862



Federal S&A	\$531,978
LDNR S&A	\$425,583
<u>Corps Project Management</u>	<u>\$1,755</u>
Total Estimated Phase I	\$3,083,934

Estimated Phase II

Construction	\$46,141,709
Construction Supervision and Inspection	\$754,659
Land Rights Coordination	\$2,643,567
Federal S&A	\$570,384
LDNR S&A	\$456,307
Corps Project Management	\$23,856
Monitoring Costs	\$356,946
<u>Operations and Maintenance</u>	<u>\$276,195</u>
Total Estimated Phase II	\$51,223,623
Total Fully Funded Cost	\$54,307,600
Total Fully Funded Cost (125%)	\$67,884,500

Overview of Phase I Tasks, Process and Issues

Phase I activities included pre-design investigations, engineering and design tasks, land rights activities, and environmental compliance and coordination.

Pre-design investigations were conducted to obtain updated topographic and bathymetric surveys and to complete detailed geotechnical investigations of four potential borrow areas. Design tasks included development of sediment budgets, performance assessments of the design cross-sections to select a design template, consideration of three alternative construction alignments, and both cross-shore and long-shore performance modeling. Additional tasks included assessment of shallow geotechnical conditions to establish initial and target fill heights for the marsh platform and to develop templates for retention dike construction. Potential impacts to wave climate were evaluated through application of appropriate models (i.e., STWAVE). All borrow areas were surveyed for hazards, archaeological and cultural resources.

Complete Hazardous, Toxic, and Radioactive Waste Phase One assessments were conducted for both sub-reaches. The assessments concluded that there were no indications of hazardous waste issues at either site, and that no additional assessments were warranted. Cultural resources assessments were completed in accordance with the recommendations of the State Historic Preservation Officer. Consultation has been initiated with NOAA's Protected Resources regarding the potential use of hopper dredged for a portion of the projects and potential effects on listed sea turtles. An Environmental Assessment is in preparation, and will be available in early December, 2003. The Minerals Management Service is serving as a cooperating agency on the EA as partial fulfillment of its requirements regarding issuance of a non-competitive lease for

sand mining from the Outer Continental Shelf. A pre-application meeting was held with regulatory and commenting agencies and permit applications were placed on public notice November 21, 2003.

Description of the Phase II Project

The proposed project involves restoration of two sub-reaches of the Barataria Barrier Shoreline. The Chaland Headland sub-reach is about 3.1 miles long, and is located between Pass La Mer and Chaland Pass. Restoration of this sub-reach will result in the restoration and creation of about 180 acres of dune, beach and berm, and the restoration and creation of about 246 acres of intertidal saline marsh. All project components will be built using materials mined from the Quatre Bayou borrow area. Approximately 1,532,000 cubic yards of fine sand will be placed on the gulf shoreline to create a dune with a nominal width of 200 feet to a crest height of +6 NAVD. About 957,000 cy of fine-grained materials will be mined and placed in the marsh platform to an initial fill height of 2.5 feet NAVD, which is anticipated to settle to a design elevation of 1.5 feet NAVD within three years of construction. The project features include construction of an access canal to maintain access for oil and gas operations in the project area due to interruption of the existing access through critical segments of the project fill area. Additional features include installation of sand fencing concurrent with dune construction, dune and marsh vegetative plantings, and post construction gapping of retention dikes and creation of tidal features.

The Pelican Island sub-reach is located immediately east of the Empire Waterway. Restoration of this sub-reach will maintain the integrity of about 2.4 miles of shoreline. About 134 acres of dune, beach and berm will be restored, and approximately 264 acres of intertidal saline marsh will be created and restored. Two borrow areas will be used: the Sandy Point area is located in federal waters, and will be mined to obtain 1,445,000 cy of coarse grained materials for construction of beach and dune features. The marsh platform will be created using about 958,000 cy obtained from either Sandy Point overburden, or material from the Empire borrow area. The material will be placed to an initial fill height of 2.6 feet NAVD, which is anticipated to settle to a design elevation of 1.5 feet NAVD within three years of construction. Tidal features will be pre-dredged prior to placement of fill material. Other project features include installation of sand fencing concurrent with dune construction, both dune and marsh vegetative plantings, and post-construction gapping of retention dikes.

Project Costs and Expenditures

The estimated total fully funded cost is \$61,995,600. The fully funded first costs are \$59,978,500, which include all Phase I activities, project construction and associated inspection, land rights, and Federal and state administration.

Project expenditures to date include:

Federal Supervision and Administration	\$353,177
Engineering and design	\$2,537,051
State Supervision and Administration	\$113,981
Land rights	\$ 70,000
<u>Monitoring</u>	<u>\$9,321</u>
TOTAL	\$3,083,530

Updated Project Benefits

Revised Wetland Value Assessments were prepared for both sub-reaches to reflect final project design. The following table compares the original WVA benefits and project costs with the revised benefits and current project costs.

	At Phase One authorization	Current at Phase Two request	% Difference
Net Acres @ TY20	184	534	290%
AAHUs	198	287	145%
Fully Funded first costs (million)	\$53.7	\$59.9	112%
Total Fully funded costs (million)	\$54.3	\$61.9	114%

The checklist of Phase II requirements is enclosed with this letter. Should you have any questions, please contact Rachel Sweeney at 225/389-0508.

Sincerely,

Erik C. Zobrist, Ph.D.
Program Officer

c:

Richard Hartman, NMFS, Baton Rouge, LA
 Bill Good, DNR/CRD, Baton Rouge, LA
 Troy Hill, EPA, Dallas, TX
 Britt Paul, NRCS, Alexandria, LA
 Darryl Clark, USFWS, Lafayette, LA
 Rachel Sweeney, NMFS, Baton Rouge, LA
 Greg Grandy, DNR/CED
 Files

**Checklist of Phase II Request Requirements
Barataria Barrier Shoreline (BA-38)**

A. A list of project goals and strategies.

Nourish the gulf shoreline and create approximately 147 acres of dune and 167 acres of supratidal habitat with sand and create 510 acres of back-barrier marsh platform settled to an elevation with unrestricted tidal exchange within three years after construction.

Fill breaches, restore and create dune and marsh to increase island longevity and maintain integrity of the sub-reaches to provide sufficient protection to prevent breaching with a 20-year or lesser storm event.

B. A statement that the Cost Sharing Agreement between the lead agency and local sponsor has been executed for Phase I.

A cooperative agreement was executed between LDNR and NOAA on July 1, 2002.

C. Notification from the State or the Corps that land rights will be finalized in a short period of time after Phase II approval.

Landrights are about 85% complete. All landowners have executed agreements for both sub-reaches. All agreements with pipeline companies are under review by the companies. All oyster leases are currently being evaluated and appraised. LDNR anticipates completion of landrights prior to, or shortly after, Phase II approval, pending the outcome of negotiations with the oyster leaseholders.

D. A favorable Preliminary Design Review (30 Percent Design Level).

A 30% Design Meeting was held on June 18, 2003, and resulted in favorable reviews of the project design. NOAA and LDNR agreed to proceed with the project.

E. A favorable Final Project Design Review (95 Percent Design Level).

A 95 Percent Design Meeting was held on December 3, 2003.

F. A draft of the Environmental Assessment for the project, as required under the National Environmental Policy Act, must be submitted 30 days before the request for Phase II approval.

An Environmental Assessment prepared by NOAA with MMS serving as a cooperating agency will be circulated for agency review in mid to late December, 2003, at least 30 days prior to the Task Force meeting.

G. A written summary of the finding of the Ecological Review.

The Ecological Review includes the following summary:

"Beach nourishment via dune building and marsh creation are viable means of rebuilding and maintaining barrier islands. Numerical models designed to evaluate project design alternatives and mimic the surrounding hydrology of the islands have also depicted the expected impacts of the proposed project features have on island stability. Analysis of the models provide a conduit to make well educated decisions on which alternatives to place under further review and how to proceed after the best alternative has been selected. Literature reviews of past projects similar in nature and design to the Pelican Island and Pass La Mer to Chaland Pass project have shown that sand fences and vegetation plantings are a major component of successfully restoring barrier island environments. Both sand fences and vegetation plantings help sustain dune integrity and strength while providing habitat for wildlife. The findings as presented in the Assessment of Goal Attainability section show the potential for success of this project and the need for action if Pelican Island and Pass La Mer to Chaland Pass are desired for future generations.

H. Application for and/or issuance of the public notices for permits.

A pre-application meeting was held with regulatory and commenting agencies on September 26, 2003. Applications were advertised on Joint Public Notice dated November 21, 2003.

I. A statement that a hazardous, toxic and radiological waste (HTRW) assessment has been prepared, if required.

HTRW/Phase One Environmental Site Assessments were completed for both sub-reaches. The reports concluded that there were no indications of hazardous waste issues at either site, and that no additional assessments were warranted.

J. Section 303(e) approval from the Corps.

Received June 3, 2003.

K. Overgrazing determination from the NRCS.

An overgrazing determination was received from the NRCS on January 23, 2003. The NRCS determined that there is no livestock grazing in the project area, nor do they see a potential for grazing once the project is installed.

L. Revised Project cost estimate.

Based on updated construction cost estimates and operations and maintenance budgets, the total fully funded project cost is \$61,995,600.

M. Estimate of project expenditures by state fiscal year subdivided by funding category.

<u>Expenditures through November 30, 2003</u>	
Engineering and Design	\$2,537,051
Landrights	\$70,000
Federal Supervision and Administration	\$353,177
State Supervision and Administration	\$113,981
Monitoring	\$9,321
TOTAL	\$3,083,530

N. A revised Wetland Value Assessment must be prepared if, during the review of the preliminary NEPA documentation, three of the Task Force agencies determine that a significant change in the project scope occurred.

Revised WVA were prepared for both sub-reaches to reflect final project design. The following table compares the original WVA benefits and project costs with the revised benefits and current project costs.

	At Phase One authorization	Current at Phase Two request	% Difference
Net Acres @ TY20	184	534	290%
AAHUs	198	287	145%

REQUEST FOR PHASE II APPROVAL

PROJECT: Barataria Barrier Island Complex Project

PPL: 11 **Project No.** BA-38

Agency: NMFS

Phase I Approval Date: 16-Jan-02

Phase II Anticipated Approval Date: 28-Jan-04

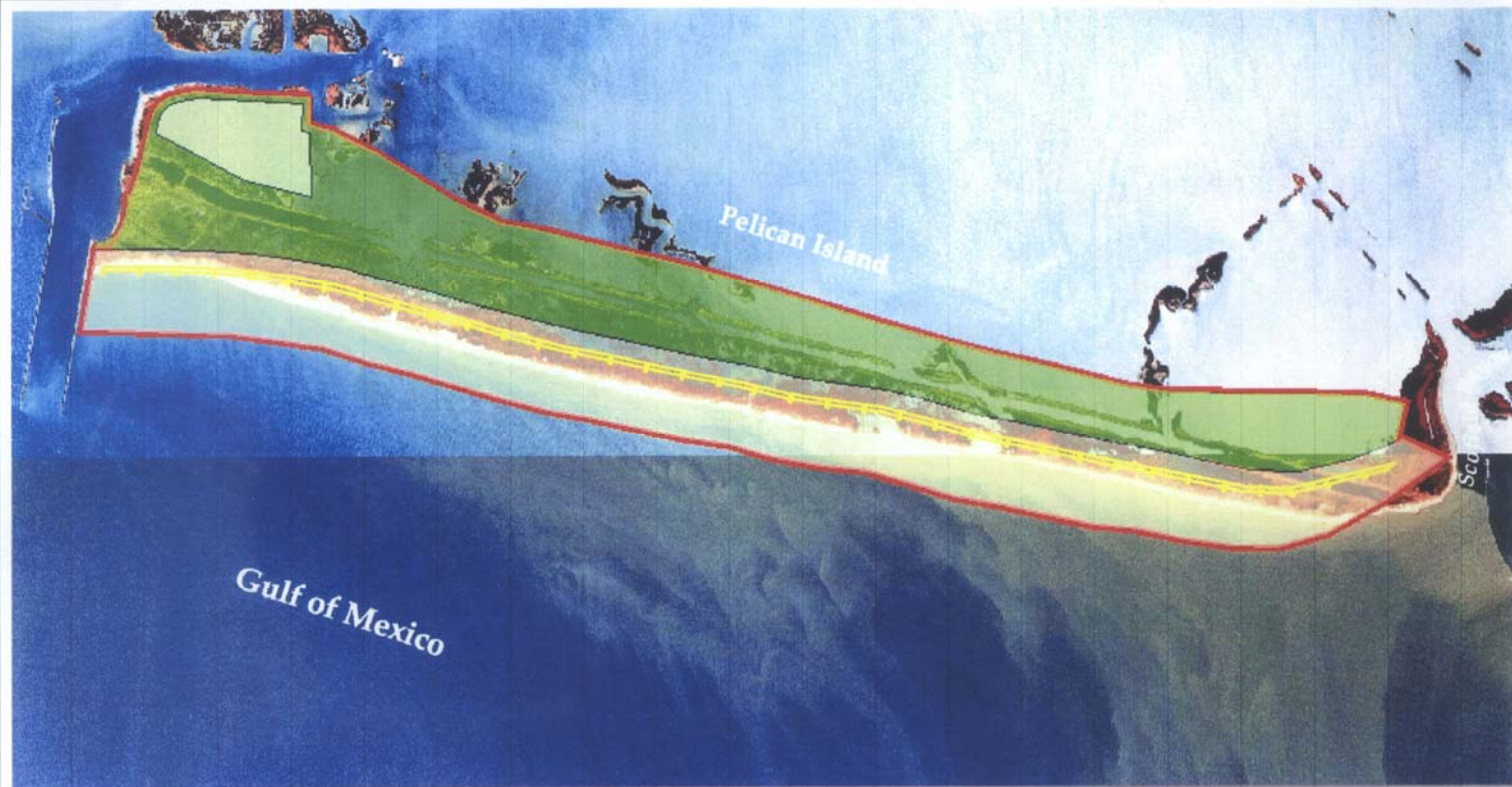
	Original Baseline Phase I (100% Level) 1/	Original Baseline Phase II (100% Level) 2/	Recommended Baseline Phase II (100% Level) 3/	Recommended Baseline Phase II Incr 1 (100% Level) 4/
Engr & Des	\$1,911,930			
Lands	\$146,826	\$2,643,567	\$2,473,015	\$2,473,015
Fed S&A	\$531,978	\$570,384	\$514,098	\$514,098
LDNR S&A	\$425,583	\$456,307	\$411,278	\$411,278
COE Proj Mgmt				
Phase I	\$1,755			
Ph II Const Phase		\$1,892	\$325	\$325
Ph II Long Term		\$21,964	\$15,800	\$2,016
Const Contract		\$36,913,367	\$45,745,321	\$45,745,321
Const S&I		\$754,659	\$888,751	\$888,751
Contingency		\$9,228,342	\$6,861,798	\$6,861,798
Monitoring				
Phase I	\$65,862			
Ph II Const Phase		\$26,446	\$0	\$0
Ph II Long Term		\$330,500	\$703,800	\$234,749
O&M		\$276,195	\$1,297,500	\$237,012
Total	\$3,083,934	\$51,223,623	\$58,911,686	\$57,368,363
Total Project		\$54,307,557	\$61,995,620	\$60,452,297
Percent Over Original			114%	
Maximum Project Cost		\$67,884,446	\$77,494,525	

Prepared By: _____

Date Prepared: _____

NOTES:

(1) Phase II monitoring defined as CRMS; removed from Phase II estimate.



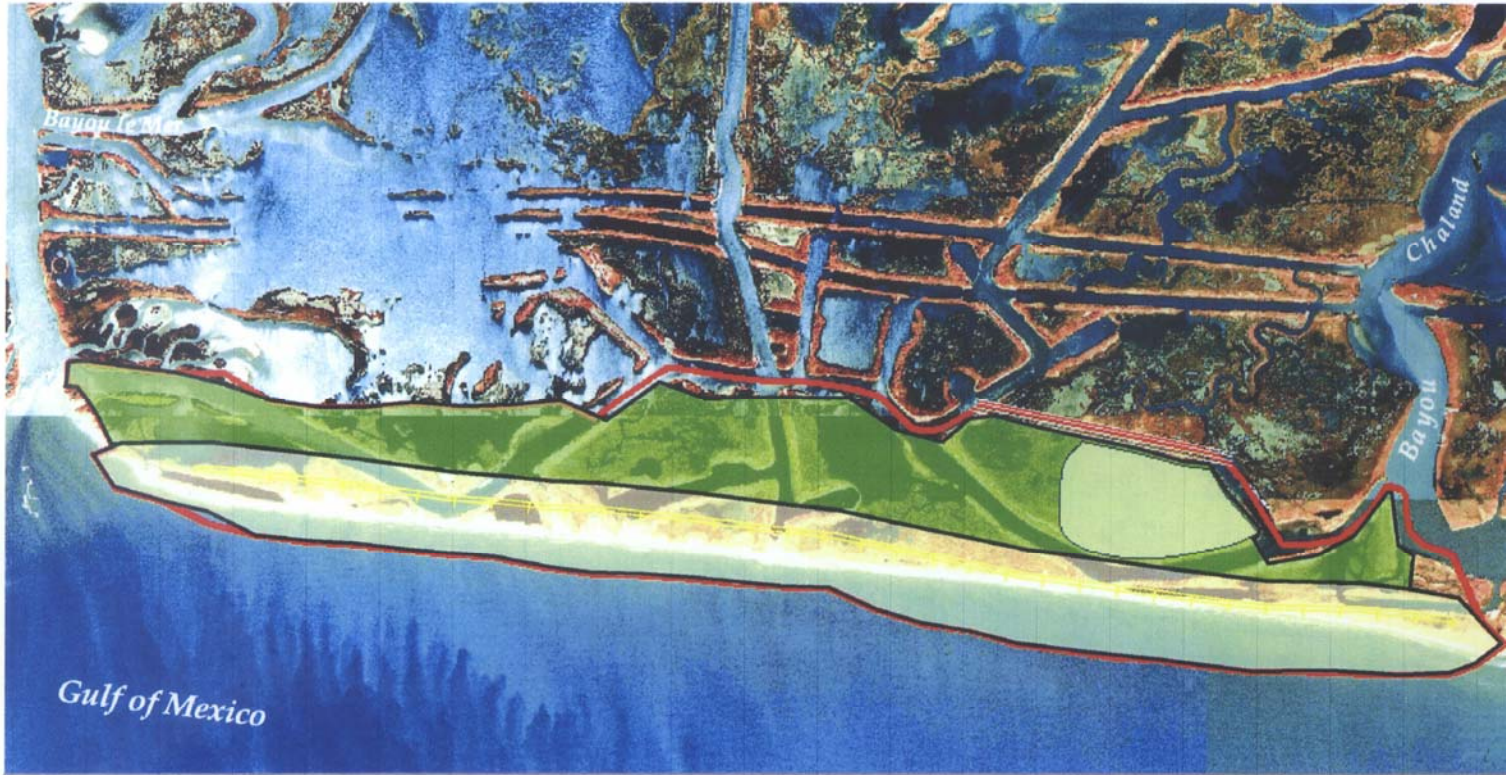
Barataria Barrier Island Complex Project (BA-38) Pelican Island

- Beach
- Marsh Creation
- Discharge
- Sand Fence
- Project Boundary



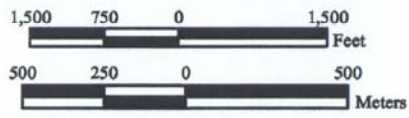
Map ID: USGS-NWRC 2004-11-0059
 Map Date: December 04, 2003

Map Produced By:
 U.S. Department of the Interior
 U.S. Geological Survey
 National Wetlands Research Center
 Coastal Restoration Field Station
 Baton Rouge, LA
 Image Source:
 1998 Digital Orthophoto Quarter Quadrangle



Barataria Barrier Island Complex Project (BA-38) Chaland Island

- Beach
- Marsh Creation
- Discharge
- Sand Fence
- Access Canal
- Project Boundary



Map ID: USGS-NWRC 2004-11-0060
 Map Date: December 04, 2003

Map Produced By:
 U.S. Department of the Interior
 U.S. Geological Survey
 National Wetlands Research Center
 Coastal Restoration Field Station
 Baton Rouge, LA
 Image Source:
 1998 Digital Orthophoto Quarter Quadrangle

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

TASK FORCE MEETING

January 28, 2004

**REQUEST FOR PHASE II AUTHORIZATION FOR THE BARATARIA BASIN
LANDBRIDGE SHORELINE PROTECTION PROJECT (NORTHEAST ONLY) (BA-
27D) PHASE 4 - CONSTRUCTION UNIT 6**

For Decision

Ms. LeBlanc will present a request for Phase II construction approval for the Barataria Landbridge Shoreline Protection Project (Northeast only) (BA-27d) Phase 4- Construction Unit 6. The Task Force is asked to approve \$16,058,839 for Phase II construction and the first 3 years of O&M.

Recommendation of the Technical Committee

The Technical Committee recommends that the Task Force authorize Phase II construction for the Barataria Landbridge Shoreline Protection Project (Northeast only) (BA-27d) Phase 4- Construction Unit 6 contingent upon a successful 95% design review.

*Coastal Wetlands Planning,
Protection and Restoration
Act*

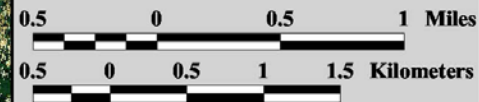


BARATARIA LANDBRIDGE
SHORELINE PROTECTION
PROJECT PHASE 4
(BA-27d)

*CWPPRA Task Force Meeting
January 28, 2004*

Barataria Basin Landbridge Shoreline Protection Project Phase 4 (BA-27d)

 Project Boundary

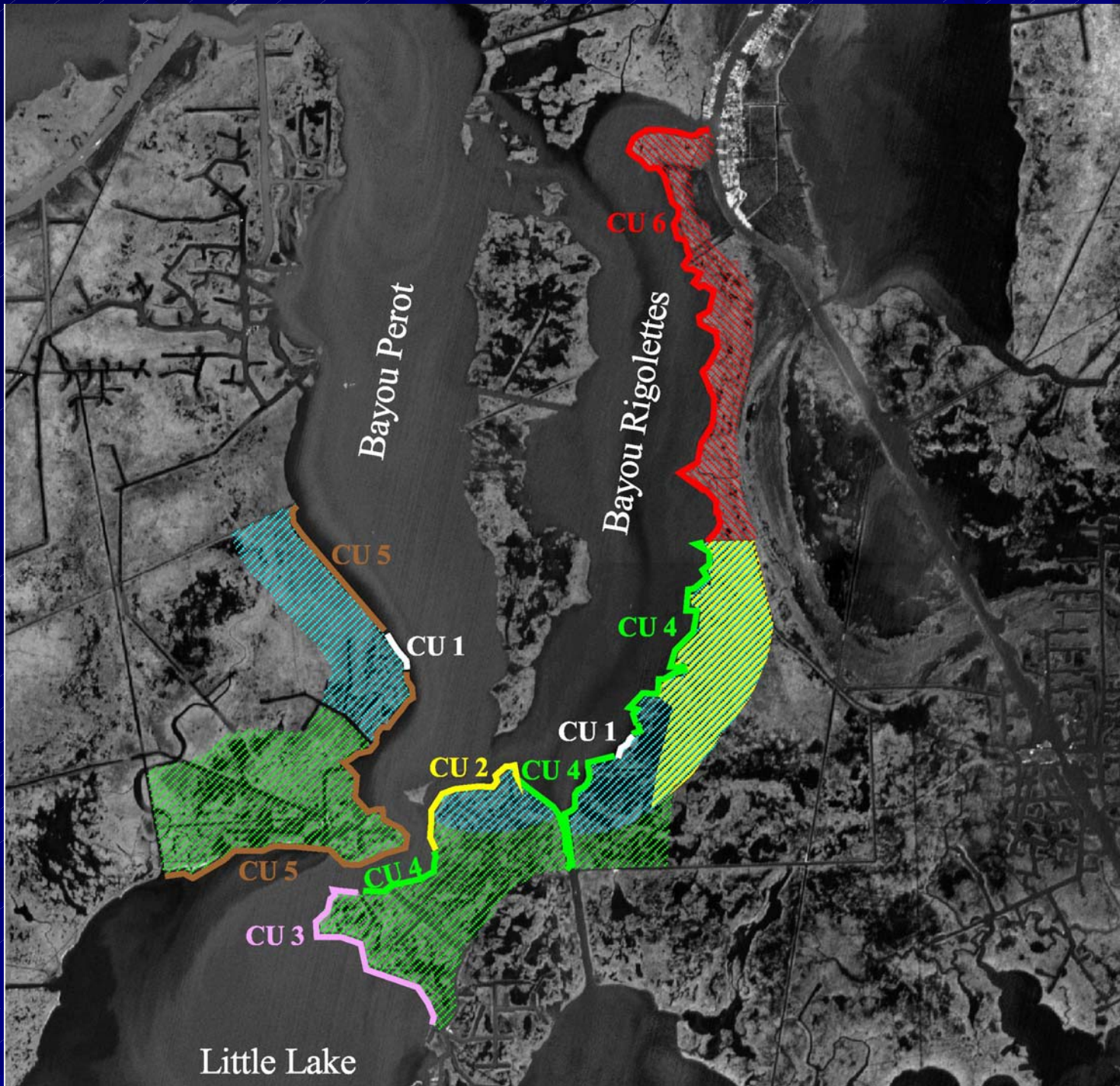


Map Produced By:
U.S. Department of the Interior
U.S. Geological Survey
National Wetlands Research Center
Coastal Restoration Field Station

Background Imagery:
1998 Digital Orthophoto Quarter Quadrangles

Map Date: March 10, 2002
Map ID: 2002-11-212





BARATARIA LANDBRIDGE PHASE 4 (BA-27d)



BARATARIA LANDBRIDGE PHASE 4 (BA-27d)

	Original Project	Current Project
Length of Shoreline	31,500 ft	27,951 ft
Fully Funded Cost of Phase Two	\$34.3M	\$20.6M
WVA -- AAHUs	121	93
Net Acres after Year 20	334	256
Prioritization Score	52.4	52.4

BARATARIA LANDBRIDGE PHASE 4 (BA-27d)

Selected Check List Items

Cost Sharing Agreement – May 9, 2002

Favorable 30% Design Review – October 15, 2003

Favorable 95% Design Review – January 13, 2004

Ecological Review – January 2004

Permits – Submitted January 2004

Environmental Assessment – Final February, 2004



Natural Resources Conservation Service
3737 Government Street
Alexandria, Louisiana 71302

January 15, 2004

Ms. Julie LeBlanc, Chair
CWPPRA Planning and Evaluation Committee
U.S. Army Corps of Engineers
P.O. Box 60267
New Orleans, Louisiana 70160-0267

Dear Ms. Leblanc:

RE: Barataria Basin Landbridge Shoreline Protection Project Phase 4 (BA-27d)
REVISED "Cash-Flow" Phase Two Authorization Request

This revised Phase Two Authorization Request updates the information package submitted December 1, 2003, pursuant to the January 15, 2004, 95% Review, the revised WVA, and the revised Prioritization Fact Sheet. This request is for the **entire** Barataria Basin Landbridge Shoreline Protection Project Phase 4 (BA-27d) consisting of 27,951 feet of shoreline protection located on the left descending bank of Bayou Rigolettes in Jefferson Parish. This project would be constructed via a single contract, referred to by NRCS as "Construction Unit 6".

Pursuant to Revision 7.0 of the CWPPRA Standard Operating Procedures (Section 6.j. and Appendix C), I have enclosed a document entitled "Information Required in Phase Two Authorization Request".

A full schedule of estimated costs is presented with that document, but a few cost items are worthy of note here: 1) The original estimate for Construction plus Contingency was \$22.5M; the current for Construction plus Contingency is \$8.5M. 2) The construction Supervision and Inspection cost was increased to \$213,350. 3) Whereas, this project will be monitored via the Coastwide Reference Monitoring System, the current estimate for Monitoring for this project is \$0. 4) Review of the Operation and Maintenance budget prompted an addition of about \$243,000 for periodic structural assessment surveys at years 2008, 2012, and 2019. 5) Other costs remain as originally estimated.

If you or any members of the Planning and Evaluation Subcommittee, Technical Committee or Task Force have any questions regarding this matter, please call me at (318) 473-7756.

Sincerely,

Britt Paul
Assistant State Conservationist/Water Resources

cc (via email):

John Saia, Technical Committee Chair
Dr. Bill Good, DNR Technical Committee Member
Darryl Clark, USFWS Technical Committee Member
Rick Hartman, NMFS Technical Committee Member
Troy Hill, EPA, Technical Committee Member
Phil Pittman, DNR P&E Subcommittee Member
Martha Segura, USFWS P&E Subcommittee Member
Rachel Sweeney, NMFS P&E Subcommittee Member
Wes McQuiddy, EPA P&E Subcommittee Member
John Jurgensen, NRCS P&E Subcommittee Member
Karen Gautreaux, GOCA
Cynthia Duet, GOCA
Quin Kinler, Project Manager, NRCS
Ismail Merhi, Project Manager, LDNR
John Lopez, COE
Allen Bolotte, District Conservationist, NRCS
Cherie Lafleur, Design Engineer, NRCS
Randolph Joseph, Jr., ASTC/FO, NRCS
Marnie Winter, Jefferson Parish Environmental and Development Control Department

Information Required for “Cash-flow” Phase Two Authorization Request
Barataria Basin Landbridge Shoreline Protection Project Phase 4 (BA-27d)
(Construction Unit 6)

December 1, 2003

Description of Phase One Project

The project as selected for Phase One consisted of 31,500 feet of shoreline protection along the left descending bank of Bayou Rigolettes. See Attachment A. The project was envisioned to consist of a foreshore rock dike with a lightweight aggregate core or concrete sheetpile. The final project design was to incorporate low-sill sections (“fish dips”) and openings at historical natural channels to allow exchange of water and organisms. Subject to further refinement and concurrence between NRCS and NMFS, the low-sill sections were to consist of a 20-foot opening every 1,000 feet. The objective of the project was to reduce or eliminate shoreline erosion for the area referenced above. Secondary benefits would include maintenance, and increased extent, of submerged aquatic vegetation on the protected side of project features where such features form protected coves. The WVA predicted that the project would prevent the loss of 334 acres of intermediate and brackish marsh and produce 121 Average Annual Habitat Units. At the time of Phase One approval, the cost estimate was as follows:

Phase One Engineering & Design	1,448,045
Phase One Land Rights	21,279
Phase One S&A	700,084
Phase One Corps PM	1,755
Phase One Monitoring	20,645
Total Phase One	2,191,808
Phase Two Construction (includes contingency)	22,452,930
Phase Two S&I	59,826
Phase Two S&A	728,997
Phase Two Monitoring	88,735
Phase Two O&M	10,996,700
Phase Two Corps PM	22,417
Total Phase Two	34,349,605
Total Fully Funded Cost	36,541,413

Overview of Phase One Tasks, Process and Issues

Environmental Compliance Tasks.

The Barataria Basin Landbridge Shoreline Protection Project Phase 4 (BA-27d) Environmental Assessment was distributed for interagency review on November 26, 2003. A Finding of No Significant Impact will likely be published in the Federal Register in February 2004.

Application for the Section 404 permit, CZM Consistency Determination, and Water Quality Certification is being reviewed by the Jefferson Parish Council and was submitted to the Corps of Engineers, DNR-CMD, and the Louisiana Department of Environmental Quality, respectively, in January 2004.

The Ecological Review for Barataria Basin Landbridge Shoreline Protection Project Construction Unit 6, which is synonymous with Phase 4, has been completed. The Ecological Review concludes that the project will likely achieve the desired ecological goal and recommended proceeding toward construction.

Engineering Tasks.

A geotechnical investigation and report was completed by Burns Cooley Dennis, Inc. in March 2003. The investigation revealed that the substrate was sufficient to support a traditional rock revetment. Design surveys were substantially completed in August 2003, with supplemental surveys completed in October. As presented during Project Prioritization in May 2003 and at the 30% Design Review in October 2003, the selected shoreline protection technique is a traditional rock revetment.

To gain access for construction, a flotation channel will be dredged parallel to the shoreline and short segments of channel will also be dredged perpendicular to connect with sufficient depth toward the center of Bayou Rigolettes (Attachment B). Spoil placement options were considered. With a shoreline revetment, there is no opportunity to place spoil between the structure and existing shoreline. Interior open water areas were considered for marsh creation, but were determined to be either too small, too far from the dredging location, or impossible to access without considerable damage to existing marsh. Therefore, as presented at the 30% Design Review in October 2003, spoil from the access channels will be placed in Bayou Rigolettes adjacent to the access channels and returned to the access channels upon completion of construction.

Regarding organism access openings, initially 9 existing man-made and/or natural channels were identified. Due to size, distribution, and interconnectivity of those channels, coordination with NMFS yielded final selection of 7 channels to remain open. Sill elevation of openings will be at 2 feet below average water level. The width of the openings will be approximately equal to the controlling width of the existing channel at a point 20 to 50 feet toward the marsh interior from the channel mouth.

Two pipelines have been identified and surveyed. One pipeline will not be crossed because a bulkhead has recently been constructed across the pipeline; the revetment will tie-into the existing bulkhead. For the second pipeline, the revetment will tie-into and supplement the existing rock protection.

Landrights Tasks.

Preliminary ownership reports and title reports have been completed. All surface landowners and pipeline companies have been identified and contacted.

Draft easements have been distributed to all landowners. No concerns have been identified. One pipeline right-of way agreement and pipeline letter of no objection are presently being drafted.

Description of the Phase Two Candidate Project

This Phase Two Authorization Request is for the entire **Barataria Basin Landbridge Shoreline Protection Project Phase 4 (BA-27d)**, 27,951 feet of shoreline protection located on the left descending bank of Bayou Rigolettes in Jefferson Parish. See Attachment B. The shoreline protection will consist of a rock revetment, with an elevation of 3.5 feet NAVD88, a top width of 4 feet, and side slopes of 3:1. The revetment will be constructed of COE R-400 (rock specification) and will be underlain with a geotextile cloth. Six site-specific organism/drainage openings will be incorporated; the openings will have a sill elevation of 2 feet below average tide. The width of the openings will be approximately equal to the controlling width of the existing channel at a point 20 to 50 feet toward the marsh interior from the channel mouth. Approximately 36,500 feet of construction access channel, with a bottom elevation of -5.5 feet NAVD88 and bottom width of 80 feet, will be excavated. Excavated material will be deposited in Bayou Rigolettes adjacent to the access channels and returned to the access channels upon completion of construction.

The current cost estimate for Phase Two of BA-27d is as follows:

Construction (including contingency)	\$ 8,491,410
S&A	\$ 728,997
S&I	\$ 213,350
Monitoring (Construction + 3yrs)	\$ 0 (Monitoring = CRMS Wetland)
O&M (3 yrs)	\$ 6,621,561
COE (Construction + 3 yrs)	\$ <u>3,521</u>
SubTotal (Construction + 3 yrs)	\$16,058,839
Monitoring (Years 4 -20)	\$ 0 (Monitoring = CRMS Wetland)
O&M (Years 4 -20)	\$ 4,518,418
COE (Years 4 -20)	\$ <u>18,886</u>
Sub Total (Years 4 -20)	\$ 4,537,304
Phase Two Total (Fully-funded)	\$20,596,143
Original Phase Two Estimate	\$34,349,605

Checklist of Phase Two Requirements

- A. List of Project Goals and Objectives. The objective of the Barataria Basin Landbridge Shoreline Protection Project Phase 4 (BA-27d) is to reduce or eliminate shoreline erosion for 27,951 feet of shoreline along the left descending bank of Bayou Rigolettes.
- B. Cost Sharing Agreement for Phase One. The Cost Sharing Agreement for Phase One of the Barataria Basin Landbridge Shoreline Protection Project Phase 4 (BA-27d) was executed between DNR and NRCS on May 9, 2002.
- C. Landrights Notification. LDNR has prepared a letter to the Chairman of the Planning and Evaluation Subcommittee reporting that substantial progress had been made regarding landrights acquisition, that no significant landrights acquisition problems are anticipated, and that DNR is confident that landrights will be finalized in a reasonable period of time after Phase Two Approval.
- D. Favorable Preliminary Design Review. A favorable 30% Design Review was conducted on August 20, 2003, and a summary of that review was distributed to the Technical Committee on October 15, 2003.
- E. Final Project Design Review. A favorable 95% Design Review was conducted on January 15, 2004, and a summary of that review will be distributed to the Technical Committee prior to the January 28, 2004 Task Force meeting.
- F. Environmental Assessment. The Barataria Basin Landbridge Shoreline Protection Project Phase 4 (BA-27d) Environmental Assessment was distributed for interagency review on November 26, 2003. A Finding of No Significant Impact will likely be published in the Federal Register in February 2004.
- G. Findings of Ecological Review. The Ecological Review for Barataria Basin Landbridge Shoreline Protection Project Construction Unit 6, which is synonymous with Phase 4, is complete. The Ecological Review concludes that the project will likely achieve the desired ecological goal and recommended proceeding toward construction.
- H. Application / Public Notice for Permits. Application for the Section 404 permit, CZM Consistency Determination, and Water Quality Certification was submitted to the Corps of Engineers, DNR-CMD, and the Louisiana Department of Environmental Quality, respectively, in January 2004.
- I. HTRW Assessment. NRCS procedures do not call for an HTRW assessment on this project.
- J. Section 303e Approval. A Section 303e approval request was submitted to the Corps Real Estate Division on July 14, 2003. The Corps requested revisions to the easement language, and DNR and NRCS have now agreed to those revisions. Section 303e approval is expected to be granted in January 2004.
- K. Overgrazing Determination. NRCS has determined that overgrazing is not, and is not anticipated to be, a problem in the project area.

L. Revised Cost Estimate for Phase Two Activities for the Barataria Basin Landbridge Shoreline Protection Project Phase 4 (BA-27d).

Construction (including contingency)	\$ 8,491,410
S&A	\$ 728,997
S&I	\$ 213,350
Monitoring (Construction + 3 yrs)	\$ 0 (Monitoring = CRMS Wetland)
O&M (3 yrs)	\$ 6,621,561
COE (Construction + 3 yrs)	<u>\$ 3,521</u>
SubTotal (Construction + 3 yrs)	\$16,058,839
Monitoring (Years 4 -20)	\$ 0 (Monitoring = CRMS Wetland)
O&M (Years 4 -20)	\$ 4,518,418
COE (Years 4 -20)	<u>\$ 18,886</u>
Sub Total (Years 4 -20)	\$ 4,537,304
Phase Two Total (Fully-funded)	\$20,596,143
Original Phase Two Estimate	\$34,349,605

M. Estimate of Project Expenditures by State Fiscal Year.

See Attachment C

Revised Wetland Value Assessment. A revised Wetland Value Assessment was performed. The revised WVA resulted in a predicted benefit of 93.05 AAHUs and 256 net acres over 20 years.

N. Agencies should submit a spreadsheet with categorical breakdown for Phase 2. See Attachment D

O. Draft O&M Plan. A draft O&M Plan was presented at 95% Review.

Additionally, a revised Prioritization Fact Sheet was prepared. While the exact value for some variables changes, the overall Prioritization Score of 52.4 did not change.

REQUEST FOR PHASE II APPROVAL

PROJECT: Barataria Basin Landbridge Shoreline Protection Project Phase 4

PPL: 9 Project No. BA-27d

Agency: NRCS

Phase I Approval Date: Jan-02

Phase II Anticipated Approval I Jan-04

	Original Baseline Phase I (100% Level) 1/	Original Baseline Phase II (100% Level) 2/	REVISED 1/15/04 Recommended Baseline Phase II (100% Level) 3/	REVISED 1/15/04 Recommended Baseline Phase II Incr 1 (100% Level) 4/
Engr & Des	1,448,045.00			
Lands	21,279.00			
Fed S&A	323,443.00	336,801.00	336,801.00	336,801.00
LDNR S&A	376,641.00	392,196.00	392,196.00	392,196.00
COE Proj Mgmt	1,755.00			
Ph II Const Phase		1,117.00	1,117.00	1,117.00
Ph II Long Term		21,300.00	21,290.00	2,404.00
Const Contract		17,962,344.00	6,793,128.00	6,793,128.00
Const S&I		59,826.00	213,350.00	213,350.00
Contingency		4,490,586.00	1,698,282.00	1,698,282.00
Monitoring	20,645.00			
Ph II Const Phase 5/		3,235.00	-	-
Ph II Long Term 5/		85,500.00	-	-
O&M		10,996,700.00	11,139,979.00	6,621,561.00
Total	2,191,808.00	34,349,605.00	20,596,143.00	16,058,839.00
Total Project		36,541,413.00	22,787,951.00	18,250,647.00

Prepared By: Quin Kinler

Date Prepared:

1/15/2004

NOTES:

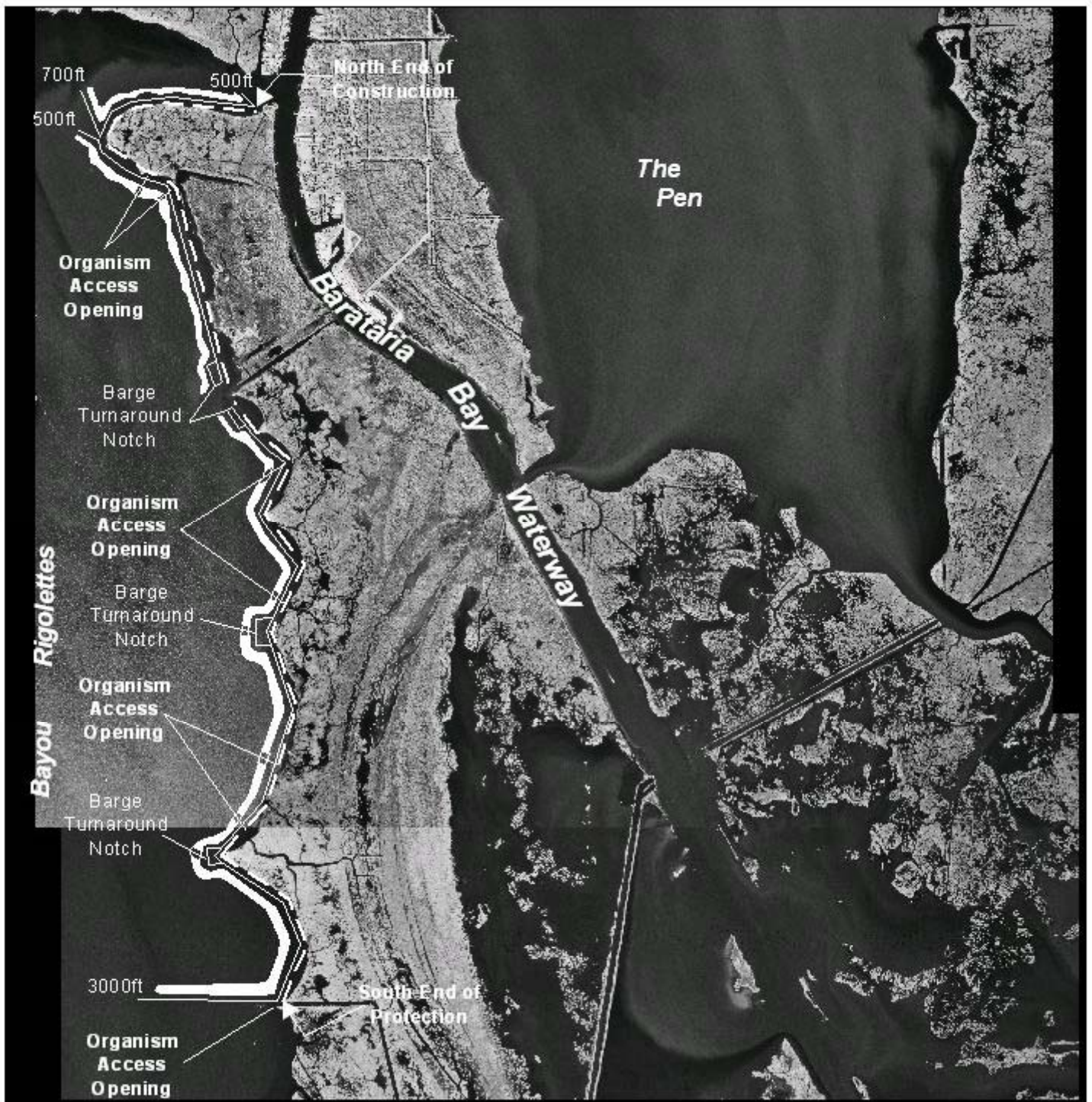
- 1/ Original Baseline Phase I: The project estimate at the time Phase I is approved by Task Force.
- 2/ Original Baseline Phase II: The Phase II estimate reflected at the time Phase I is approved.
- 3/ Recommended Baseline Phase II (100%): The total Phase II estimate at the 100% level developed during Phase I, and presented at the time Phase II approval is requested.
- 4/ Recommended Baseline Phase II Increment 1 (100%): The funding estimate (at the 100% level) requested at the time Phase II approval is requested. Increment 1 estimate includes Phase II Lands, Phase II Fed S&A, Phase II LDNR S&A, Phase II Corps Proj Mgmt, Phase II Construction Costs, Phase II S&I, Phase II Contingency, Phase II Monitoring, 3 years of Long Term Monitoring, 3 years of Long Term O&M, and 3 years of Long Term Corps PM.
- 5/ Phase II Monitoring funds moved to CRMS Wetland.

Barataria Basin Landbridge Shoreline Protection Project Phase 4 (BA-27d)
Phase Two Estimate by State Fiscal Year

Attachment C

Year	Construction (including Contingency)	S&I	Federal S&A	State S&A	COE Management	Monitoring*	Operation & Maintenance
2004	8,491,410	158,743	250,596	291,812	364	0	
2005		54,607	86,205	100,383	752	0	
2006					776	0	4,541.82
2007					801	0	4,687.16
2008					827	0	6,612,332.00
2009					853	0	4,991.94
2010					881	0	5,151.68
2011					909	0	5,316.54
2012					938	0	156,418.00
2013					968	0	5,662.24
2014					999	0	5,843.43
2015					1,031	0	6,030.42
2016					1,064	0	6,223.39
2017					1,098	0	6,422.54
2018					1,133	0	6,628.06
2019					1,169	0	4,263,839.14
2020					1,207	0	7,059.05
2021					1,245	0	7,284.93
2022					1,285	0	7,518.05
2023					1,326	0	7,758.63
2024					1,369	0	8,006.91
2025					1,412	0	8,263.13
TOTAL	8,491,410	213,350	336,801	392,196	22,407	0	11,139,979
GRAND TOTAL PHASE 2							20,596,143

* Monitoring funds moved to CRMS Wetland



Key to Features

-  Shoreline Protection
-  Access Channel
-  Spoil Placement

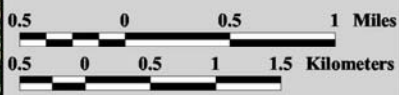
Barataria Landbridge BA-27d
 Shoreline Protection Phase 4
 Construction Unit 6
 Jefferson Parish, Louisiana





Barataria Basin Landbridge Shoreline Protection Project Phase 4 (BA-27d)

 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 Quadrangles

Map Date: March 10, 2002
Map ID: 2002-11-212

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT
TASK FORCE MEETING

January 28, 2004

PLANNING ANNOUNCEMENT FOR THE 14TH PRIORITY PROJECT LIST

Report

Ms. LeBlanc will make announcements regarding the PPL 14 process and the schedule for the Regional Planning Team meetings.

**Coastal Wetlands Planning, Protection and Restoration Act
Guidelines for Development of the 14th Priority Project List
FINAL – 12 Dec 2003**

I. Development of Supporting Information

A. COE staff prepares spreadsheets indicating status of all restoration projects (CWPPRA PL 1-13; Louisiana Coastal Area (LCA) Feasibility Study, Corps of Engineers Continuing Authorities 1135, 204, 206; and State only projects). Also, indicate net acres at the end of 20 years for each CWPPRA project.

B. DNR/USGS staff prepares basin maps indicating:

- 1) Boundaries of the following projects types (PL 1-13; LCA Feasibility Study, COE 1135, 204, 206; and State only).
- 2) locations of completed projects,
- 3) projected land loss by 2050 with freshwater diversions at Caernarvon and Davis Pond plus PL 1-6) (Suhayda).

II. Areas of Need and Project Nominations

A. The four Regional Planning Teams meet, examine basin maps, discuss areas of need and Coast 2050 strategies, and choose no more than one project per basin, except that two projects may be selected from Terrebonne and Barataria basins because of the high loss rates in those basins. A total of up to 11 projects could be nominated. Selection of the projects nominated per basin will be by consensus, if possible. If voting is required, each officially designated parish representative in the basin will have one vote and each federal agency and DNR will have one vote.

B. The nominated projects will be indicated on a map and paired with Coast 2050 strategies. A lead Federal agency will be designated to assist LDNR and local governments in preparing preliminary project support information (fact sheet, maps, and potential designs and benefits). The Regional Planning Team Leaders transmit this information to the P&E subcommittee, Technical Committee and members of the Regional Planning Teams.

III. Preliminary Assessment of Nominated Projects

A. Agencies, parishes, landowners, and other individuals informally confer to develop projects. Nominated projects should be developed to support one or more Coast 2050 strategies. The goals of each project should be consistent with those of Coast 2050.

B. Each sponsor of a project proposed for nomination will prepare a brief Project description (no more than one page plus a map) that discusses possible features.

C. Engineering and Environmental Work Groups meet to review project features, discuss potential benefits, and estimate preliminary fully funded cost ranges for each project.

D. P&E Subcommittee prepares matrix of cost estimates and other pertinent information and furnishes to Technical Committee and State Wetlands Authority (SWA).

IV. Selection of Phase 0 Candidate Projects

A. Technical Committee meets to consider the project costs and potential wetland benefits of the nominees. Technical Committee will select six candidate projects for detailed assessment by the Environmental, Engineering, and Economic work groups.

B. Technical Committee assigns a Federal sponsor for each project to develop preliminary Wetland Value Assessment data and engineering cost estimates for Phase 0 as described below.

V. Phase 0 Analysis of Candidate Projects

A. Sponsoring agency coordinates site visits for each project. Visit is vital so each agency can see the conditions in the area and estimate the project area boundary. Field trip participation should be limited to two representatives from each agency.

B. Environmental and Engineering Work Groups and academic advisors meet to refine project features and develop boundaries based on site visits.

C. Sponsoring agency develops Project Information Sheets on assigned projects, using formats developed by applicable work groups; prepares preliminary draft Wetland Value Assessment Project Information Sheet; and makes Phase 1 engineering and design cost estimates and Phase 2 construction cost estimates.

D. Environmental and Engineering Work Groups evaluate all projects using the WVA and reviews design and cost estimates.

E. Engineering Work Group reviews and approves Phase 1 and 2 cost estimates.

F. Economics Work Group reviews cost estimates and develops annualized (fully funded) costs.

G. Environmental and Engineering Work Groups apply the Prioritization Criteria and develop prioritization scores for each candidate project.

H. Corps of Engineers staff prepares information package for Technical Committee and State Wetlands Authority. Packages consist of:

- 1) updated Project Information Sheets;
- 2) a matrix for each region that lists projects, fully funded cost, average annual cost, Wetland Value Assessment results in net acres and Average Annual

Habitat Units (AAHU²s), cost effectiveness (average annual cost/AAHU), and the prioritization score.

- 3) qualitative discussion of supporting partnerships and public support; and
- 4) oyster lease impact areas delineated for the State's Restricted Area Map (this map should also be provided to DNR).

I. Technical Committee hosts two public hearings to present information from G above and allow public comment.

VI. Selection of 14th Priority Project List

A. Technical Committee meets and considers matrix, Project Information Sheets, and public comments. The Technical Committee will recommend up to four projects for selection to the 14th PPL.

B. The CWPPRA Task Force will review the TC recommendations and determine which projects will receive Phase 1 funding for the 14th PPL.

C. State Wetlands Authority reviews projects on the 14th Priority List and consider for Phase I approval and inclusion in the upcoming Coastal Wetlands Conservation and Restoration Plan.

14th Priority List Project Development Schedule

December 2003	Distribute public announcement of PPL14 process and schedule
January 28, 2004	Task Force Meeting
February 10, 2004	Region IV Planning Team Meeting (Rockefeller Refuge)
February 11, 2004	Region III Planning Team Meeting (Morgan City)
February 12, 2004	Regions II and I Planning Team Meetings (New Orleans)
February 16, 2004	President's Day Holiday
February 13 – March 3	Agencies prepare fact sheets for RPT nominated projects
February 24, 2004	Mardi Gras
March 9 & 10, 2004	Engineering/ Environmental work groups review project features, benefits & prepare preliminary cost estimates for nominated projects (DNR)
March 11, 2004	P&E Subcommittee prepares matrix of nominated projects showing initial cost estimates (DNR)
March 17, 2004	Tech Comm meets to select PPL14 candidate projects (NOD)
April 14, 2004	Spring Task Force meeting (Lafayette)
May/June	Candidate project site visits
June/July/August/September	Env/Eng work group project evaluations
July 14, 2004	Technical Committee meeting (Baton Rouge)
August 18, 2004	Task Force meeting (New Orleans)
September 15, 2004	Technical Committee meeting (Baton Rouge)
October 13, 2004	Task Force meeting (Baton Rouge) – announce public meetings
November 17, 2004	PPL14 Public Meeting (Abbeville)
November 18, 2004	PPL14 Public Meeting (New Orleans)
December 8, 2004	Technical Committee meeting (New Orleans)
January 26, 2005	Task Force meeting to select PPL 14 (New Orleans)

January 2, 2003

INTERESTED PARTIES

Breaux Act

Coastal Wetlands Planning, Protection and Restoration Act

Regional Planning Team (RPT) Basin Subcommittee Meetings

The CWPPRA Regional Planning Teams (RPT) will meet to develop projects for inclusion into the upcoming 14th Priority Project List (PPL14). At these meetings coastal restoration projects for the each coastal region may be proposed (see reverse for a map). These proposals will be considered as possible nominees for the PPL 14 project evaluation process. No more than one project per basin will be chosen as a nominee, except that two projects may be chosen from Terrebonne and Barataria basins because of the high loss rates in those basins. A total of eleven projects will be accepted as nominations for the entire coastal area.

All meetings will be co-chaired by the RPT leader and either a member of the U.S. Army Corps of Engineers or LA Department of Natural Resources to ensure consistency with procedures coastwide. These meetings will have a formal agenda and written procedures. A lead agency will be assigned to each nominated project in order to develop fact sheets. Schedules for the meetings are given below.

Region 4	February 10, 2004	10:00 a.m. to 2:00 p.m.	Rockefeller Refuge
Region 3			
Terrebonne Basin	February 11, 2004	9:00 a.m. to 11:00 a.m.	Morgan City Auditorium
Atchafalaya Basin	February 11, 2004	11:00 a.m. to 1:00 p.m.	Morgan City Auditorium
Teche-Vermillion B.	February 11, 2004	1:00 p.m. to 3:00 p.m.	Morgan City Auditorium
Region 2	February 12, 2004	9:00 a.m. to 12:00 noon	U.S. Army Corps of Engineers, New Orleans District
Region 1	February 12, 2004	1:00 p.m. to 3:00 p.m.	U.S. Army Corps of Engineers, New Orleans District

RPT Leaders

Region 1	Phil Pittman	LA Department of Natural Resources
Region 2	Greg Miller	U.S. Army Corps of Engineers
Region 3	Ronnie Paille	U.S. Fish and Wildlife Service
Region 4	Darryl Clark	U.S. Fish and Wildlife Service

More information regarding CWPPRA activities may be found at the following site:

www.lacoast.gov/cwppra/

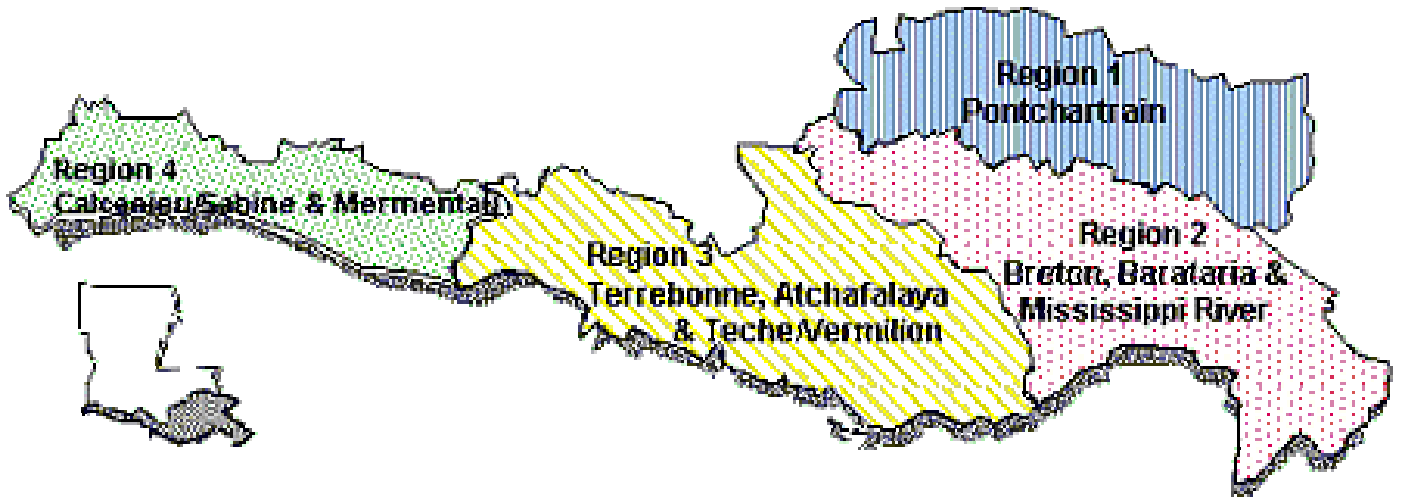
or

www.mvn.usace.army.mil/pd/cwppra_mission.htm

If you have any questions, please call Ms. Julie Z. LeBlanc, at (504) 862-1597.

Julie Z. LeBlanc - Chairman
Planning and Evaluation Subcommittee

Coastal Wetlands Planning, Protection and Restoration Act Regions and Basins Map



Region

- Region 1 –
- Region 2 –
- Region 3 –
- Region 4 –

Basin

- Pontchartrain
- Breton, Barataria, and Mississippi River
- Terrebonne, Atchafalaya and Teche/Vermillion
- Calcasieu/Sabine and Mermentau

**Revised Draft 1-15-04 - Coastal Wetlands Planning, Protection and
Restoration Act (Breaux Act)
Priority Project List 14
Region Nomination Meeting**

Date _____

Location _____

Agenda

Meeting Purpose: The Regional Planning Team will choose one PPL 14 project nominee per basin (except for 2 nominees each for Barataria and Terrebonne Basins). [PPL 14 Selection Process, Section II(A)].

1. Welcome and Introductions (RPT Team Leader, DNR, Corps, Parish Representatives, RPT)
2. Status of Breaux Act Program Funds (Corps/Team Leader/DNR).
3. CWPPRA Un-constructed Project Prioritization Criteria Ranking
4. PPL 14 Selection Process Brief Overview and Ground Rules for Today's PPL 14 Nomination Meeting (DNR rep.)
5. Brief Overview of Region ____ Coast 2050 Regional Strategies (Team Leader or Corps/DNR rep.)
6. PPL 14 Project Nominations (Entire RPT)
7. RPT Selects by Ranked-vote (Agencies and Parishes)
8. Agencies Assigned Approved Nominees for Fact Sheet Development
9. Announcements of upcoming PPL 14, Task Force, Technical Committee and Other Meetings.
10. Adjourn

* Note: "If voting is required, each officially designated parish representative in the basin will have one vote and each federal agency and DNR will have one vote." [PPL 14 Selection Process, Section II(A)]. The voting process will be a ranked vote. Each agency and parish representative will be given a specific number of votes; they are to award their highest ranking PPL 14 project nominee the highest number of points, the next highest one less, and so forth, to the lowest nominee that receives 1 point. The points (votes) for each nominee will be totaled. The one nominee per basin receiving the highest number of points will be reported to the Technical Committee for their selection of PPL 14 candidate projects on March 17, 2003.

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT
TASK FORCE MEETING

January 28, 2004

QUARTERLY OUTREACH REPORT

Report

Ms. Gabrielle Bodin will provide the quarterly report on the Breaux Act Outreach Program.

**Breaux Act Public Outreach Committee
Report to the Task Force
October - December 2003**

Meetings

- 10/2: Bodin represented CWPPRA at the America's Wetland "Toast to the Coast" reception honoring Governor Foster for his commitment to wetland restoration.
- 10/7-8: CWPPRA Public Outreach Committee Workshop at LUMCON in Fourchon.
- 10/10: Wilson and Bodin assisted with logistics and attended the Governor's Advisory Commission meeting at NWRC in Lafayette.
- 11/5: Committee members attended the BTNEP Management Conference meeting.
- 11/5: CWPPRA Task Force conference call.
- 11/12: Outreach committee members attended the Louisiana Coastal Wetlands Conservation and Restoration Task Force Meeting. Bodin presented the annual outreach report. Pre-event press release distributed.
- 11/13: Bergeron represented CWPPRA at the Louisiana Resource Center for Educators (LRCE) meeting in Baton Rouge on Coastal Awareness & Restoration Education.
- 11/14-15: Outreach staff represented CWPPRA at the COSEE (Center for Ocean Sciences Education Excellence) Informal Educator Workshop in Cocodrie, Louisiana.
- 11/17: WaterMarks conference call to select upcoming topic.
- 11/21: Outreach Committee members attended the New Orleans Mayor's Environmental Breakfast focusing on LCA.
- 12/2: Preliminary dedication planning meeting with COE representatives concerning West Bay ceremony.
- 12/2: WaterMarks Editorial Meeting between committee members and new contractor.
- 12/10: Outreach staff and committee members met with **JASON** project planners concerning prospective activities for their program's summer teacher institute which will take place in coastal Louisiana this summer.
- 12/11: Bergeron attended meeting with America's Wetland representatives to discuss educational material available. CWPPRA will share educational material including interactive CDs, web site materials and other resources available for instructors and students. This was a preliminary gathering; additional discussions and the direction of the outreach will follow as the instructive plan becomes more concrete.
- 12/18: WaterMarks conference call to discuss outline of next issue.

National Awareness

- CWPPRA Outreach staff exhibited at the **Louisiana Gulf Coast Oil Exposition (LAGCOE)** in Lafayette, Louisiana October 28-30. **Over 17,000 attendees from throughout the world were present.**

- CWPPRA Outreach staff exhibited at **Clean Gulf 2003** in New Orleans, Louisiana November 18-20. Approximately 2000 attendees, primarily from the oil and gas industry, from throughout the U.S. were present.
- CWPPRA's "**Protect the Purchase**" exhibit is on view at the entrance to the **Louisiana State Museum's Cabildo**. It was present as the state celebrated the 200th anniversary of the signing of the Louisiana Purchase on December 20 with a reenactment attended by thousands of visitors from throughout the U.S. as well as international visitors. A press release, "Heart of the Louisiana Purchase disappearing--Exhibit displayed at Louisiana State Museum illustrates problem as historic reenactment takes place," was distributed statewide.
- Outreach staff provided CWPPRA materials for America's Wetland staff to distribute to attendees of the **Second National Conference on Grazing Lands** "Harmonize with America's Grazing Lands" (Grazing Lands Conservation Initiative) held in Nashville, Tennessee December 7-10. Over 1000 ranchers and other conservation leaders from throughout the U.S. were in attendance.
- CWPPRA materials were provided to a **BASS** member interested in distributing our educational materials through the BASS conservation group to schools in **Idaho**.
- Outreach staff helped members of the JASON project acquire requested geographical and educational materials for the 2004-2005 school year "**JASON Expedition: Disappearing Wetlands.**" Information will be used to develop a technology rich, interactive curriculum that will be used in classrooms both throughout the nation and internationally. The curriculum is a standards based, supplementary, inquiry based, science-learning adventure for middle school and junior high students. The mission of "JASON Expedition: Disappearing Wetlands" is to better understand what wetlands are, why they are disappearing, and how to best manage these ecosystems in Louisiana, in your neighborhood, and around the world. CWPPRA will provide information and support on an "as needed" basis.
- Informational assistance was provided to a Chicago-based design firm producing a book for 4th grade classrooms entitled, "**Saving the Shoreline.**" The book will be distributed nationwide.
- LaCoast Web site pages viewed (10/1-12/31): 259,401

Local Awareness

- **Breaux Act Newsflashes** distributed:
October: 5
November: 8

December: 5

Current number of subscribers: 948

- 10/21: Durio presented to 18 **INTECH** teachers (K-6) from the Acadiana area at NWRC.
- 10/24: Durio exhibited at the **Louisiana Catholic Educators Annual Conference**.
- 11/21: Bergeron participated in the **Green T. Linden Math and Science Expo** in Youngsville, Louisiana.
- 12/4-5: Outreach staff exhibited and presented at the **Louisiana Science Teachers Association Annual Conference** in New Orleans, Louisiana.

Outreach Project Updates

West Bay Sediment Diversion (MR-03) Dedication Ceremony: A preliminary planning meeting was held with the Corps to discuss the next dedication ceremony to be held in spring 2004. Other projects slated for this ceremony include **NMFS' Delta Wide Crevasses (MR-09)** and **Hopedale Hydrologic Restoration (PO-24)**. The possibility of adding more projects is being investigated.

CWPPRA Project and Program Fact Sheets: The fact sheets are general overview fact sheets targeted for the general public, state and national legislators, and other interested parties. In addition to the previous project fact sheets that were produced, forty fact sheets for projects that are in the engineering/design and construction phases have been printed. The remaining twelve fact sheets to be produced, including PPL 12, are nearing completion.

WaterMarks: The latest issue covering the new wetland loss report generated by USGS is currently at the printer. Work has begun on the next issue which will discuss project monitoring. Also, WaterMarks has been submitted in the National Association of Government Communicator's 2003 Blue Pencil Competition in the "National Magazine" category. The press kit from the Society of Environmental Journalists Conference was also submitted in the "Press Kit" category.

CWPPRA Brochure: The draft of the brochure has been laid out and is currently being reviewed. This document will serve as CWPPRA Outreach's main general public document.

CWPPRA Poster: COE and NRCS committee members are currently working to develop a new poster to use as an outreach tool.

CWPPRA Signs: COE and NRCS committee members are working on signs to be placed in state parks and federal wildlife refuges in high visibility areas and possibly other locations to be determined. Signs will focus on saving America's Wetland.

LCA Feasibility Study: The Public Outreach Committee is working closely with the LCA effort, assisting with outreach and public participation. Support includes:

1. Provided Materials provided to LCA for public meetings.
2. Presentation made by Dr. Rex Caffey at an Executive Stakeholder meeting.

3. Coverage of LCA in Watermarks.
4. Breaux Act newsflashes of LCA events
5. Submitted to the U.S. Army Corps of Engineers a formal proposal to support LCA outreach

Other Activities:

West Bay Sediment Diversion Media Days: The Corps of Engineers and LA Department of Natural Resources conducted two media day events on October 21 and 22 for print and television outlets at the West Bay construction site along the Mississippi River in Plaquemines Parish, LA. The first day involved a site tour for newspaper reporters and photographers from the Times-Picayune (New Orleans), The Advocate (Baton Rouge), and the Plaquemines Gazette (Belle Chase). Articles ran in the newspapers and were reprinted from wire stories in several other state publications. The coverage included an "above the fold" front page story with a color photograph in the Times-Picayune and a follow editorial supporting the project. The second media day provided aerial and ground tours of the project site for crews from area television stations. Broadcast stories ran multiple times over a two-day period on television showcasing West Bay - "the largest coastal restoration project ever constructed." The television stories appeared on three New Orleans stations including WWL-TV Channel 4, WVUE Fox Channel 8, and WGNO ABC Channel 26.

Sabine Refuge Marsh Creation, Increment 1 Media Tour: The U.S. Fish and Wildlife Service, U.S. Army Corps of Engineers, and Louisiana Department of Natural Resources sponsored a media tour of cycle one of the project December 11. Project managers from all 3 agencies were present, as well as Sabine National Wildlife Refuge personnel. Media from *Lake Charles American Press* and KPLC-TV 7 attended and provided coverage of the story. The story ran on the front page of the *Lake Charles American Press*.

Louisiana Sportsman monthly column: National Marine Fisheries' Rick Hartman has arranged to contribute a monthly column concerning coastal wetland restoration to *Louisiana Sportsman* magazine. The first column, appearing in the January issue, is on restoration web sites. The second installment to appear will be on terraces as a restoration tool. CWPPRA Outreach will provide support to Mr. Hartman on an as-needed basis.

**Articles Mentioning CWPPRA or CWPPRA Projects
October, November, December 2003**

Number of Articles: 18

Source of Article	Date	Title of Article
Times-Picayune	4-Oct-03	"Wetlands loss worries La. Residents"
The Advertiser	4-Oct-03	"Poll: Public aware of state land loss"
The Advocate	4-Oct-03	"Poll finds coastal loss concerns"
The Advocate	9-Nov-03	"Photographer journeys La. wetlands"
The Advocate	13-Nov-03	"Coastal group oks funding"
The Advocate	16-Nov-03	"Louisiana's eroding coast"
Times-Picayune	20-Nov-03	"Public can weigh in on coastal restoration"
The Advocate	22-Nov-03	"South La. warned shrinking of coast raising risk in storms"
Times-Picayune	26-Nov-03	"Money for coast dries up"
The Post and Courier (Charleston, SC)	29-Nov-03	"Louisiana letting Mississippi roll out of its banks to save coast"
Business Week	1-Dec-03	"America's Wetlands: A Nation Rallies to Save Vital Shores" Ad
The Advocate	9-Dec-03	"State weighs hypotheses on fault lines"
Times-Picayune	11-Dec-03	"Wetlands-saving projects could start by spring"
The American Press	12-Dec-03	"Marsh revival has 'come about so quickly'"
The Daily Advertiser	16-Dec-03	"Breaux goes"
Times-Picayune	14-Dec-03	"Holiday trappings"
Times-Picayune	16-Dec-03	"Christmas for the coast"
Times-Picayune	21-Dec-03	"Sluggish wetland is salty, sinking"

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

TASK FORCE MEETING

January 28, 2004

ADDITIONAL AGENDA ITEMS

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

TASK FORCE MEETING

January 28, 2004

REQUEST FOR PUBLIC COMMENT

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

TASK FORCE MEETING

January 28, 2004

DATE AND LOCATION OF THE NEXT TASK FORCE MEETING

The next Task Force meeting is tentatively scheduled for 9:30 a.m., April 14, 2004 in Lafayette, Louisiana at the Estuarine Habitats and Coastal Fisheries Center.

Final details will be provided via public notice and the Breaux Act (CWPPRA) Internet webpage (see <http://www.lacoast.gov/cwppra/>).

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

TASK FORCE MEETING

January 28, 2004

DATE AND LOCATION OF FUTURE PROGRAM MEETINGS

March 17, 2004	9:30 a.m.	Technical Committee meeting	New Orleans
April 14, 2004	9:30 a.m.	Task Force meeting	Lafayette
July 14, 2004	9:30 a.m.	Technical Committee meeting	Baton Rouge
August 18, 2004	9:30 a.m.	Task Force meeting	New Orleans
September 15, 2004	9:30 a.m.	Technical Committee meeting	Baton Rouge
October 13, 2004	9:30 a.m.	Task Force meeting	Baton Rouge
December 8, 2004	9:30 a.m.	Technical Committee meeting	New Orleans
January 26, 2005	9:30 a.m.	Task Force meeting	New Orleans

Proposed New Meeting Dates

March 16, 2005	9:30 a.m.	Technical Committee	New Orleans
April 13, 2005	9:30 a.m.	Task Force	Lafayette
July 13, 2005	9:30 a.m.	Technical Committee	Baton Rouge
August 17, 2005	9:30 a.m.	Task Force	New Orleans
September 14, 2005	9:30 a.m.	Technical Committee	Baton Rouge
October 19, 2005	9:30 a.m.	Task Force	Baton Rouge
December 7, 2005	9:30 a.m.	Technical Committee	New Orleans
January 25, 2006	9:30 a.m.	Task Force	New Orleans