BREAUX ACT

Coastal Wetlands, Planning, Protection And Restoration Act



Task Force Meeting

April 12, 2006

Lafayette, Louisiana

BREAUX ACT

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT TASK FORCE MEETING

AGENDA

April 12, 2006 9:30 a.m.

Location: Estuarine Fisheries and Habitat Center

Conference Room 119 646 Cajundome Blvd. Lafayette, Louisiana

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 the February 8, 2006 Task Force Meeting 9:40 a.m. to 9:45a.m.
- 3. Status of Breaux Act Program Funds and Projects (Browning/LeBlanc) 9:45 a.m. to 9:55 a.m. Ms. Gay Browning and Ms. Julie Z. LeBlanc will discuss the construction program and status of the CWPPRA accounts.
- 4. Discussion/Decision: Review of the "CWPPRA Educational Document" and Discussion/Decision on Programmatic Assessment (Wagenaar) 9:55 a.m. to 10:30 a.m. The Task Force will review and make a decision to approve the Technical Committee's "CWPPRA Educational Document." The Task Force will also discuss development of a programmatic assessment to highlight successful lessons learned and provide a direction for the program. The Task Force may make a decision to continue efforts on this assessment.
- 5. Discussion/Decision: PPL 16 Process (Podany) 10:30 a.m. to 11:00 a.m. The Technical Committee was tasked with two issues related to the PPL 16 process: (a) to discuss the number of final PPL 16 projects selected for Phase I approval, currently "up to four" will be selected, and (b) to discuss the need to allocate a set amount of funds each year for demonstration projects. These issues were discussed at the March 15, 2006 Technical Committee meeting and the results will be discussed with the Task Force for potential decision.
- 6. Report: Report of the Technical Committee's Selection of PPL 16 Candidate Projects (Podany) 11:00 a.m. to 11:45 a.m. The Technical Committee will report on the results of the PPL 16 candidate selection and will outline the remaining activities to complete PPL 16.

At the March 15, 2006 Technical Committee meeting the Technical Committee selected ten candidate projects and 3 demonstration projects for further evaluation. The ten candidate projects and 3 demonstration projects selected are listed below:

Alligator Bend Marsh Restoration and Shoreline Protection Project

Madison Bay Marsh Creation and Terracing Project

West Belle Pass Barrier Headland Restoration Project

Jean Lafitte Shoreline Protection and Marsh Creation Project

Southwest LA Gulf Shoreline Restoration Project

Breton Landbridge Marsh Creation and Shoreline Protection Project

Vermilion Bay Shoreline Beach Restoration/Vegetative Planting & Maintenance Project Mississippi River Reintroduction at Violet (Violet Siphon Enlargement) and Marsh Creation Grand Liard Ridge and Fringe Marsh Restoration Project

Deer Island Pass Re-Alignment Project

Enhancement of Barrier Island Vegetation Demo

Nourishment of Permanently Flooded Cypress Swamps through Dedicated Dredging Demo Sediment Containment System for Marsh Creation Demo

- 7. Discussion: FY07 Planning Budget Development (Process, Size, Funding, etc) (Podany) 11:45 a.m. to 12:00 p.m. The FY07 Planning Budget discussion will be initiated, including a discussion on the PPL 17 process.
- 8. Report: Construction of New Cut Dune and Marsh Creation Project and the Delta Management at Fort St. Phillip Project (Honker, Hamilton) 12:00 p.m. to 12:15 p.m.
 - a. The EPA and LDNR will provide an update on the status of the construction contract award for the New Cut Dune and Marsh Creation Project (TE-37).
 - b. The FWS and LDNR will provide an update on the status of the construction contract award for the Delta Management at Fort St. Phillip Project (BS-10).
- Report: Update on the Status of FEMA Claims for CWPPRA Projects (Broussard)
 12:15 p.m. to 12:25 p.m. Mr. Garrett Broussard will give a report on the status of the FEMA claims for CWPPRA projects.
- **10. Report: Public Outreach Committee Report (Bodin) 12:25 p.m. to 12:35 p.m.** Ms. Bodin will present the quarterly Public Outreach Committee report.
- 11. Additional Agenda Items (Wagenaar) 12:35 p.m. to 12:45 p.m.
- 12. Request for Public Comments (Wagenaar) 12:45 p.m. to 12:55 p.m.
- 13. Announcement: Date and Location of the Next Task Force Meeting (Podany) 12:55 p.m. to 1:00 p.m. The next meeting of the Task Force is scheduled for 9:30 a.m., July 12, 2006 in Baton Rouge, Louisiana.
- 14. Announcement: Dates and Locations of Upcoming CWPPRA Administrative Meetings (Podany)

2006

June 14, 2006	9:30 a.m.	Technical Committee	Baton Rouge
July 12, 2006	9:30 a.m.	Task Force	Baton Rouge

August 30, 2006 August 31, 2006 September 13, 2006 October 18, 2006 December 6, 2006	7:00 p.m. 7:00 p.m. 9:30 a.m. 9:30 a.m. 9:30 a.m.	PPL 16 Public Meeting PPL 16 Public Meeting Technical Committee Task Force Technical Committee	Abbeville New Orleans New Orleans New Orleans Baton Rouge
	20	07	
January 31, 2007 March 14, 2007 April 11, 2007 June 13, 2007 July 11, 2007 August 29, 2007 August 30, 2007 September 12, 2007 October 17, 2007 December 5, 2007	9:30 a.m. 9:30 a.m. 9:30 a.m. 9:30 a.m. 9:30 a.m. 7:00 p.m. 7:00 p.m 9:30 a.m. 9:30 a.m.	Task Force Technical Committee Task Force Technical Committee Task Force PPL17 Public Meeting PPL17 Public Meeting Technical Committee Task Force Technical Committee	Baton Rouge New Orleans Lafayette Baton Rouge New Orleans Abbeville New Orleans New Orleans New Orleans Baton Rouge
	20	08	
January 30, 2008	9:30 a.m.	Task Force	Baton Rouge

15. 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 Ms. Sidney Coffee

Executive Assistant for Coastal Activities

Office of the Governor

Governor's Office of Coastal Activities

Capitol Annex –Suite 138 1051 North 3rd Street Baton Rouge, LA 70802

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Administrator, EPA Mr. William Honker

Deputy Director, Water Quality Protection

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Secretary, Department of the Interior Mr. Sam Hamilton

Regional Director, Southeast Region

U. S. Fish and Wildlife Service

1875 Century Blvd. Atlanta, Ga. 30345

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COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

TASK FORCE MEMBERS (cont.)

Task Force Member Member's Representative

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State Conservationist

Natural Resources Conservation Service

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Secretary, Department of Commerce Dr. Erik Zobrist

National Oceanic and Atmospheric

Administration

Office of Habitat Conservation, National

Marine Fisheries Service

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Silver Spring, Maryland 20910 (301) 713-0174; Fax: (301) 713-0184

Secretary of the Army (Chairman) Col. Richard P. Wagenaar

District Engineer

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COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT TASK FORCE MEETING

April 12, 2006

ADOPTION OF MINUTES FROM FEBRUARY 8, 2006 TASK FORCE MEETING

For Information and Discussion:

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

BREAUX ACT

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT TASK FORCE MEETING

AGENDA

February 8, 2006, 9:30 a.m.

Location:

U.S. Army Corps of Engineers, Mississippi Valley Division, New Orleans District (CEMVN)

District Assembly Room

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
- Adoption of Minutes from the November 2, 2005 Task Force Meeting: 9:40 a.m. to 9:45 a.m.
- 3 Status of Breaux Act Program Funds and Projects (Browning/Monnerjahn): 9:45 a.m. to 10:00 a.m. Ms. Gay Browning and Mr. Chris Monnerjahn will provide an overview of the status of CWPPRA accounts, and available funding in the Planning and Construction Programs.
- **Decision: 2006 Report to Congress FY06 Planning Budget Addendum (Podany) 10:00 a.m. to 10:10 a.m.** The Technical Committee will make a recommendation to the Task Force to amend the FY06 Planning Budget in the amount of \$98,250 for the 2006 Report to Congress.
- Decision: Request for Additional Phase I Funds for the South Lake DeCade TE-39 Project (Podany) 10:10 a.m. to 10:20 a.m. The Technical Committee will make a recommendation to the Task Force to approve the request by NRCS and LDNR for an increase to the Phase I budget in the amount of \$175,000.

Decision: Request for Construction Approval and Phase II Authorization for Projects on all PPL's (Podany) 10:20 a.m. to 11:20 p.m. The Task Force will consider requests for construction approval and Phase II approval for projects on all PPL's. The Technical Committee reviewed and took public comment on December 7, 2005 on the sixteen projects shown in the table, and recommends approval of three projects to the Task Force within available FY06 funding (see table). With approval of these three projects, it is estimated that approximately \$4.7 million in funding may still be available for additional funding approvals in FY06 such as PPL 15 Phase I approvals. The Task Force will consider the Technical Committee's recommendation and make a final decision on construction authorization or funding approval for FY06.

The projects in the table below will be individually discussed by the sponsoring agency, the Task Force and the general public as shown below:

- a) Overview of projects (Monnerjahn).
- b) Task Force questions and comments on projects.
- c) Public comments on projects (Comments should be limited to 1-2 minutes).

Recommended Approval by Technical Committee	Agency	Project No.	Tdd	Project Name	Construction Start Date	Phase II Incr. 1 Funding Request	Phase II Total Cost	Acres Benefited Over 20 Years	Prioritization Score	30% Design Review Date	95% Design Review Date
	NRCS	BA- 27c(3)	9	Barataria Basin Landbridge, Phase 3 - CU 7	Jul-06	\$15,742,430	\$18,801,185	180	45.55	20-Aug-03	2 Sep 04
	NMFS	AT-04	9	Castille Pass Channel Sediment Delivery	Jun-06	\$10,529,752	\$17,811,369	577	64.50	20-Jan-04	13 Oct 05
	FWS	BA-36	11	Dedicated Dredging on Bara Basin LB	Aug-06	\$31,000,584	\$31,132,727	605	61	17-Dec-03	29 Jul 04
	NMFS	BA-30	9	East Grand Terre Island Restoration	May-06	\$27,311,634	\$28,914,508	335	60	26-May-05	30 Nov 05
	COE	TV- 11b	9	Freshwater Bayou Bank Stab-Belle Isle Canal- Lock	Apr-06	\$14,204,558	\$16,257,501	241	42.5	27-Jun-02	22 Jan 04
	NRCS	TE-43	10	GIWW Bank Restoration of Critical Areas in Terre	Aug-06	\$25,336,578	\$28,251,658	366	40.25	21-Jan-03	26 Aug 04
	COE	ME-21	11	Grand Lake Shoreline Protection	Aug-06	\$14,198,931	\$16,202,094	540	66.25	11-May-04	16 Aug 04
	COE	PO-32	12	Lake Borgne & MRGO Shoreline Prot - Total	Mar-06	\$30,708,143	\$37,809,365	266	43.05	11-Aug-04	29 Mar 05
	COE	PO-32a	12	Lake Borgne & MRGO Shoreline Prot - Lake Borgne	Mar-06	\$13,799,702	\$16,434,334	93	44	11-Aug-04	29 Mar 05
	COE	PO- 32b	12	Lake Borgne & MRGO Shoreline Prot - MRGO	Mar-06	\$16,898,695	\$21,400,544	173	36.5	11-Aug-04	29 Mar 05
X	EPA	PO-30	10	Lake Borgne Shoreline Protection	Jun-06	\$16,622,590	\$17,044,540	165	41.5	18-Aug-05	29 Nov 05
X	NMFS	BA-35	11	Pass Chaland to Grand Bayou Pass	Apr-07	\$26,904,301	\$27,873,180	262	49.85	16-Sep-04	7 Nov 05
	NMFS	ME-18	10	Rockefeller Refuge Gulf Shoreline Test Sections	Jul-06	\$7,625,145	\$7,625,145	NA	NA	28-Sep-04	20 Sep 05
	EPA	TE-47	11	Ship Shoal: Whiskey West Flank Restoration	May-06	\$38,909,247	\$39,176,768	195	60	5-Oct-04	28 Sep 05
	NRCS	TE-39	9	South Lake DeCade - CU 1	Aug-06	\$2,243,910	\$3,203,133	202	74.95	19-Jul-04	2 Sep 04
X	FWS	TE-46	11	West Lake Boudreaux	Aug-06	\$14,654,600	\$16,197,377	277	51.4	16-Jun-05	8 Nov 05

- 7 Decision: Selection of the 15th Priority Project List (Podany): 11:20 a.m. to Noon.
 - a. Overview of PPL 15 Candidate Projects (Monnerjahn).
 - b. The Technical Committee is recommending contingent Phase I approval of \$4,579,509 in funds for four Candidate Projects. The approval is contingent upon the availability of funds.
 - c. The Technical Committee also reviewed and ranked 13 demonstration projects, but no demonstration projects are recommended for funding. The results of the ranking are provided to the Task Force.

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Technical Committee recommendation:

PROJECT NAME	PHASE I COST
Lake Hermitage Marsh Creation	\$1,197,590
Bayou Lamoque Freshwater Diversion	\$1,205,354
Venice Ponds Marsh Creation and Crevasses	\$1,074,522
South Pecan Island Freshwater Introduction	\$1,102,043
	PROJECT TOTAL: \$4,579,509

Lunch Break Noon to 1:15 p.m.

- **Discussion/Decision:** Priority Project List 16 Process (Podany) 1:15 p.m. to 1:30 p.m. The Technical Committee has asked the Task Force to discuss and possibly reconsider the number of candidate projects considered under PPL 16. The final PPL 16 Process, previously approved by the Task Force, allows for 20 nominees, 6 candidates, and up to 4 projects selected for Phase I. As a result of the discussion, the Task Force may decide to modify the PPL 16 Process.
- 9 Discussion: Status of CWPPRA Programmatic Assessment (Wagenaar) 1:30 p.m. to 1:40 p.m. The Task Force will discuss the status and future of the Programmatic Assessment document.
- 10 Report: Construction of New Cut Dune and Marsh Creation Project and the Delta Management at Fort St. Phillip Project 1:40 p.m. to 1:50 p.m.
 - a) The EPA and LDNR will provide an update on the status of the construction contract award for the New Cut Dune and Marsh Creation Project (TE-37).
 - b) The FWS and LDNR will provide an update on the status of the construction contract award for the Delta Management at Fort St. Phillip Project (BS-10).
- Report: Mississippi River Reintroduction into Bayou Lafourche (BA-25b) 1:50 p.m. to 2:00 p.m. EPA and DNR will provide an update on the status of the Mississippi River Reintroduction into Bayou Lafourche Project (BA-25b) including an updated schedule for completion of the 30% E&D.

- Report: Coastal Protection and Restoration Authority (Coffee) 2:00 p.m. to 2:10 p.m. The CPR Authority is now overseeing all of the state's hurricane protection and coastal restoration work and is mandated to put together a comprehensive coastal protection master plan in tandem with the Federally mandated USACE comprehensive plan.
- Report: Coastal Impact Assistance Plan (Coffee) 2:10 p.m. to 2:25 p.m. LDNR will give a status report on their formulation of a Coastal Impact Assistance Plan.
- Report: Public Outreach Committee Quarterly Report (Bodin) 2:25 p.m. to 2:30 p.m. Ms. Bodin will present the Public Outreach Committee's Quarterly Report.
- 15 Additional Agenda Items (Wagenaar) 2:30 p.m. to 2:35 p.m.
- 16 Request for Public Comments (Wagenaar) 2:35 p.m. to 2:40 p.m.
- Announcement: Date and Location of the Next Task Force Meeting (Podany) 2:40 p.m. to 2:45 p.m. The next meeting of the Task Force is scheduled for 9:30 a.m., April 12, 2006 in Lafayette, Louisiana.
- Announcement: Dates and Locations of Upcoming CWPPRA Meetings (Podany) 2:45 p.m. to 2:50 p.m.

2006

March 15, 2006	9:30 a.m.	Technical Committee	New Orleans
April 12, 2006	9:30 a.m.	Task Force	Lafayette
June 14, 2006	9:30 a.m.	Technical Committee	Baton Rouge
July 12, 2006	9:30 a.m.	Task Force	New Orleans
August 30, 2006	7:00 p.m.	PPL 16 Public Meeting	Abbeville
August 31, 2006	7:00 p.m.	PPL 16 Public Meeting	New Orleans
September 13, 2006	9:30 a.m.	Technical Committee	New Orleans
October 18, 2006	9:30 a.m.	Task Force	New Orleans
December 6, 2006	9:30 a.m.	Technical Committee	Baton Rouge

2007

January 31, 2007 9:30 a.m. Task Force Baton Rouge

Adjourn

BREAUX ACT Coastal Wetlands Planning, Protection and Restoration Act

TASK FORCE MEETING 8 February 2006

Minutes

I. INTRODUCTION

Colonel Richard Wagenaar convened the 61st meeting of the Louisiana Coastal Wetlands Conservation and Restoration Task Force. The meeting began at 9:40 a.m. on February 8, 2006 at the U.S. Army Corps of Engineers, New Orleans District, Division Assembly Room, 7400 Leake Avenue, New Orleans, LA. 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:

Mr. Gerry Duszynski, Louisiana Department of Natural Resources (LDNR), substituting for Ms. Sidney Coffee, State of Louisiana, Governor's Office of Coastal Activities

Mr. Donald Gohmert, Natural Resources Conservation Service (NRCS)

Mr. Sam Hamilton, U.S. Fish and Wildlife Service (USFWS)

Mr. William Honker, U.S. Environmental Protection Agency (USEPA)

Colonel Richard P. Wagenaar, U.S. Army Corps of Engineers (USACE)

Dr. Erik Zobrist, National Marines Fisheries Service (NMFS)

III. OPENING REMARKS

Colonel Richard Wagenaar welcomed everyone to the meeting. He noted that things are settling down after Hurricanes Katrina and Rita and the Task Force has better knowledge of the effects of these storms on the coast. Colonel Wagenaar thanked the Technical Committee members for the work they continue to do for the Task Force.

IV. ADOPTION OF MINUTES FROM NOVEMBER 2005 TASK FORCE MEETING

Colonel Richard Wagenaar called for a motion to adopt the minutes from the November 2, 2005 Task Force Meeting.

Mr. Bill Honker moved to adopt the minutes and Mr. Donald Gohmert seconded. The motion was passed by the Task Force.

V. TASK FORCE DECISIONS

A. Discussion/Decision: 2006 Report to Congress – FY06 Planning Budget Addendum (Agenda Item #4)

Mr. Tom Podany stated that the 2006 Planning Budget approved at the November Task Force meeting did not include a cost to complete the 2006 Report to Congress. Section 303(b) of the Act requires that the Task Force provide a Report to Congress, including a scientific evaluation of projects under the Act, every three years. The Technical Committee recommended amending the FY06 Planning Budget to include an additional \$98,250 for the 2006 Report to Congress. Mr. Sam Hamilton asked when the report was "due" to Congress. Mr. Podany stated that the goal is the end of the fiscal year, however, it's usually completed by the end of the calendar year.

Mr. Donald Gohmert made a motion to accept the Technical Committee's recommendation to approve an additional \$98,250 under the FY06 Planning Budget for the 2006 Report to Congress. Mr. Sam Hamilton seconded and the motion was passed by the Task Force.

B. Discussion/Decision: Request for Additional Phase I Funds for the South Lake DeCade Project (TE-39) (Agenda Item #5)

Mr. Tom Podany presented the Technical Committee's recommendation to approve additional Phase I funding for the South Lake DeCade TE-39 project in the amount of \$175,000. NRCS and LDNR requested the increase in the Phase I budget due to higher than expected design and project management costs.

Mr. Sam Hamilton made a motion to accept the Technical Committee's recommendation to approve the funding increase to the Phase I budget for the South Lake DeCade Project (TE-39) for \$175,000 and Dr. Erik Zobrist seconded. The motion was passed by the Task Force.

C. Discussion/Decision: Request for Construction Approval and Phase II Authorization for Projects on all PPL's (Agenda Item #6)

Colonel Wagenaar stated that Mr. Chris Monnerjahn would make project presentations in the interest of time. Mr. Chris Monnerjahn presented the fourteen projects requesting construction approval and Phase II authorization.

- 1. Barataria Basin Landbridge Shoreline Protection, Phase 3 Construction Unit 7 Project (BA-27c(3)). This project, located in Lafourche Parish, would reduce shoreline erosion with the construction of 22,800 linear feet of shoreline protection. The project would create 180 net acres over the 20-year project life and has a prioritization score of 45.55. The fully funded cost is \$19.4 million.
- <u>2. Castille Pass Channel Sediment Delivery Project (AT-04).</u> This project would hydraulically dredge 2.1 million cubic yards of material from Castille, East, and Natal Passes to create marsh

and open channels. The project would create 577 net acres over the 20-year project life and the prioritization score of this project is 64.5. The fully funded cost is \$19.6 million.

- 3. Dedicated Dredging on the Barataria Basin Landbridge Project (BA-36). This project, located in Jefferson Parish, would hydraulically dredge material to recreate wetlands. The project would create 605 net acres over the 20-year project life and has a prioritization score of 61. The fully funded cost is \$31.6 million.
- 4. East Grand Terre Restoration Project (BA-30). Located in the Barataria Basin, this project would restore the beach and dune to prevent breaching and restore the barrier island habitat by constructing a 2.8-mile shoreline protection and 450 acres of marsh platform. The project would create 335 net acres over the 20-year project life and has a prioritization score of 60. The fully funded cost is \$31.2 million.
- 5. Freshwater Bayou Bank Stabilization Belle Isle to Lock Project (TV-11b). This project would create a 40,000 linear foot rock dike to stop shoreline erosion. This project would create 241 net acres over the 20-year project life and has a prioritization score of 42.5. The fully funded cost is \$17.7 million.
- 6. GIWW Bank Restoration of Critical Areas in Terrebonne Project (TE-43). This project would create a 41,000 linear foot rock dike to protect the southern bank of the GIWW and fragile floating marshes. This project would create 366 net acres over the 20-year project life and has a prioritization score of 40.25. The fully funded cost is \$29.9 million.
- 7. Grand Lake Shoreline Protection Project (ME-21). This project would create a 43,500 linear foot rock dike to reduce shoreline erosion. This project would create 540 net acres over the 20-year project life and has a prioritization score of 66.25. The fully funded cost is \$17.2 million.
- 8. Lake Borgne and MRGO Shoreline Protection Project (PO-32). This project would create 33,180 linear feet of rock dikes (18,820 linear feet along Lake Borgne segment, 14,360 linear feet along the MRGO segment) to stop erosion along the southern shoreline of Lake Borgne and northern shoreline of the MRGO. The project would create 266 net acres over the 20-year project life and has a fully funded cost of \$39.1 million. The prioritization score is 43.05. This project's features are also broken into two separate pieces, as requested by the Task Force at the time the project was approved for Phase I funding.
- 9. Lake Borgne Shoreline Protection Project (PO-30). This project would construct 28,000 linear feet of rock dikes and steel sheet pile to protect and re-establish a lake rim to prevent shoreline erosion. This project would create 165 net acres over the 20-year project life and has a fully funded cost of \$18.7 million. The prioritization score is 41.5.
- 10. Pass Chaland to Grand Bayou Pass Project (BA-35). This project would create a beach and dune feature to prevent breaching and maintain shoreline integrity. Barrier island habitats would be created by restoring 2.6 miles of dune and beach berms as well as a 371 acre marsh platform. The project would create 262 net acres over the 20-year project life and has a prioritization score of 49.7. The fully funded cost is \$30.2 million.

- 11. Rockefeller Refuge Gulf Shoreline Stabilization Test Sections (ME-18). This project would construct and monitor four test sections of different shoreline protections to determine the constructability and performance of each in order to select the best alternative for the 9.2 miles of shoreline to be protected. The fully funded cost is \$10 million.
- 12. Ship Shoal: Whiskey Island West Flank Restoration Project (TE-47). This project would mine sand from Ship Shoal for coastal restoration on the west side of West Flank and includes beach and marsh platforms. The project would benefit 195 net acres over the 20-year project life and has a prioritization score of 60. The fully funded cost is \$42.9 million.
- 13. South Lake DeCade Freshwater Introduction Project (TE-39). Located in Terrebonne Parish, this project would create an 8,700 linear foot rock revetment along the south embankment of Lake DeCade. The project would benefit 202 net acres over the 20-year project life and has a prioritization score of 74.95. The fully funded cost is \$3.6 million.
- 14. West Lake Boudreaux Shoreline Protection and Marsh Creation Project (TE-46). The project includes hydraulically dredging material to create marsh cells and reduce erosion along 13,000 linear feet of shoreline. The project would create 277 net acres over the 20-year project life and has a prioritization score of 51.4. The fully funded cost is \$17.5 million.

The Technical Committee is recommending approval of Phase II Increment 1 costs in the total amount of \$58,181,491 for the following three projects: Lake Borgne Shoreline Protection (PO-30), Pass Chaland to Grand Bayou Pass (BA-35), and West Lake Boudreaux (TE-46).

Colonel Wagenaar opened the floor to comments from the Task Force:

Ship Shoal: Whiskey Island West Flank Restoration (TE-47)

Mr. Bill Honker noted that although the Ship Shoal: Whiskey Island West Flank Project did not make the Technical Committee's recommendation, it includes a 10-mile sediment pipeline, which is an important part to future coastal restoration in the state. Mr. Honker hopes to fund this or a similar project in the future.

Colonel Wagenaar opened the floor to public comments:

Lake Borgne and MRGO Shoreline Protection (PO-32)

Mr. Addison Ellis, a citizen, asked if any part of the Lake Borgne and MRGO Shoreline Protection Project would interfere with "closing" the MRGO, which is a goal for many citizens in Louisiana. Colonel Wagenaar noted that the MRGO is a Federally authorized project. Since Hurricane Katrina and Rita, no dredging has occurred on the MRGO, there is no near-term plan of dredging, and Congress has zeroed the budget out. This does not mean the project is no longer authorized. The project must be de-authorized to end the life of the project. There is a technical report due to Congress on a comprehensive flood control, hurricane protection, and coastal restoration plan. The MRGO is one of the areas being looked at in this report. There is no guarantee in the future that the MRGO will be closed. This CWPPRA project will protect a shoreline inside the channel. Mr. Sam Hamilton added that there is no decision yet on the MRGO and the marsh continues to erode because of wind and storm driven events. Closing and

filling in the MRGO would take several years and it would be a mistake to sit by and let the erosion continue. Mr. Gerry Duszynski added that emergency situations should be looked at, especially keeping Lake Borgne out of the MRGO. Colonel Wagenaar asked Mr. Ellis if the Task Force answered his questions. Mr. Ellis replied: not really. He further suggested using the \$100M cost of the CWPPRA projects to construct a large dam where the MRGO enters the Industrial Canal to reduce water from spilling into habited areas to the west, which is more important than keeping Lake Borgne out of the MRGO.

Lake Borgne Shoreline Protection (PO-30)

Ms. Kathy Haggar, working with the FEMA Emergency Support Function (ESF) 14 Task Force in St. Bernard Parish, noted that this project is one of the projects considered for their final report. While she is very pleased with the projects, especially to help plug the gap between Lake Borgne and the MRGO, she asked the Task Force to consider additional armoring for the gap between Lake Borgne and the MRGO. Colonel Wagenaar asked the Technical Committee to look into this issue before the next meeting.

Dr. John Lopez, Lake Pontchartrain Basin Foundation, supports the recommendations of the Technical Committee, in particular because of the Lake Borgne Shoreline Protection project.

Ship Shoal: Whiskey West Flank Restoration (TE-47)

Mr. Al Levron, Terrebonne Parish Public Works Director, appreciated Mr. Honker's comments on the 10-mile sediment pipeline. Terrebonne Parish has been a long supporter of pipeline sediment transport. The barrier islands are Terrebonne Parish's first line of defense. Terrebonne supports this project.

West Lake Boudreaux Shoreline Protection and Marsh Creation (TE-46)

Mr. Al Levron, Terrebonne Parish Public Works Director, noted that the parish does not have a hurricane protection system in place and is still awaiting authorization of the Morganza to the Gulf Project. Barrier islands are the first line of defense to protect communities; the second is the shoreline. There needs to be a buffer between the levee and open water. There has to be synergies between hurricane protection and coastal protection. Terrebonne Parish hasn't seen anything from the \$29 billion that Congress appropriated for post-hurricane relief.

Pass Chaland to Grand Bayou Pass (BA-35)

Mr. Andrew MacInnes, Coastal Zone Administrator for Plaquemines Parish, stressed the importance of funding the Pass Chaland to Grand Bayou Pass Project. There are already several breaches in this area. The marsh to the north of the project area will not be able to withstand the daily pounding of the Gulf surf. Mr. MacInnes would like to see this project funded.

Mr. Sam Hamilton made a motion to accept the Technical Committee's recommendation to approve Phase II Increment 1 funding for the following projects: Lake Borgne Shoreline Protection Project (PO-30) in the amount of \$16,622,590, Pass Chaland to Grand Bayou Pass Project (BA-35) in the amount of \$26,904,301, and West Lake Boudreaux Shoreline Protection and Marsh Creation Project (TE-46) in the amount of \$14,654,600. Mr. Bill Honker and Mr. Donald Gohmert seconded and the motion was passed by the Task Force.

D. Discussion/Decision: Selection of the 15th Priority Project List (Agenda Item #7)

Mr. Tom Podany stated that the Technical Committee looked at 11 nominees and then 6 candidates under PPL15 and is recommending four projects for Phase I funding. He asked if the Task Force would like to hear a short briefing on the candidate projects before taking action on the Technical Committee's recommendation. Mr. Chris Monnerjahn reviewed the selection process for PPL 15.

- Mr. Chris Monnerjahn presented the six candidate projects under PPL 15.
- 1. Bayou Lamoque Freshwater Diversion Project. This project, located in Plaquemines Parish, involves the removal of gates from existing structures and creating gaps in the banks to allow water to enter shallow open water areas. The project would benefit 620 acres after the 20-year project life and has a fully funded cost estimate of \$5.3 million.
- 2. Lake Hermitage Marsh Creation Project. Located in Plaquemines Parish, this project would hydraulically dredge material from the Mississippi River to create and nourish 593 acres of marsh and construct 25,000 linear feet of earthen terraces and a 6,000 linear foot rock dike. The project would create 438 net acres after the 20-year project life and the fully funded cost estimate is \$32.6 million.
- 3. Venice Ponds Marsh Creation and Crevasses Project. This project, located in Plaquemines Parish, includes the hydraulic dredging of material from Grand and Tiger Passes to create 178 acres of marsh. Four new crevasses would also be constructed. This project would create 511 net acres after the 20-year project life and has a fully funded cost estimate of \$8.9 million.
- 4. South Terrebonne Terracing Project. This project, located in Terrebonne Parish, involves the construction of 113,340 linear feet of terraces. The project would create 80 net acres after the 20-year project life and has a fully funded cost estimate of \$7.4 million.
- 5. Bird Island/Southwest Pass Marsh Creation and Shoreline Protection Project. This project, located in Iberia and Vermilion Parishes, involves the construction of 13,400 linear feet of rock shoreline protection, creation and nourishment of marsh on Tojan Island using hydraulically dredged material, and creation of a new island for bird habitat. The project would create 133 net acres after the 20-year project life and has a fully funded cost estimate of \$17.8 million.
- 6. South Pecan Island Freshwater Introduction Project. This project, located in Vermilion Parish, involves the construction of four 48-inch diameter pipes under Highway 82 and the improvement/excavation of a 7,000 linear foot conveyance channel to allow waters from South White Lake to enter the area. This project would create 98 net acres after the 20-year project life and has a fully funded cost estimate of \$4.4 million.

<u>Demonstration Projects.</u> Demonstration projects apply new and unique technology that has not been fully developed and could be transferred across the coast. There are thirteen candidate demonstration projects under PPL15.

The Technical Committee recommended approving Phase I funding in the total amount of \$4,579,509 for the following four candidate projects: Lake Hermitage Marsh Creation Project, Bayou Lamoque Freshwater Diversion Project, Venice Ponds Marsh Creation and Crevasses Project, and South Pecan Island Freshwater Introduction Project. The Technical Committee recommended that no demonstration projects be funded at this time.

Colonel Wagenaar opened the floor to comments from the Task Force:

Bayou Lamoque Freshwater Diversion

Mr. Gerry Duszynski asked if operation and maintenance for this project will be considered during the design phase. Mr. Chris Monnerjahn noted that there is a budget to ensure the sediment is reaching the benefit area and not silting up the conveyance channel, replacement of bulkheads in front of the structures, and annual structure inspections. Mr. Duszynski requested that maintenance issues be looked at in the design phase.

Colonel Wagenaar opened the floor to public comments:

Bayou Lamoque Freshwater Diversion

Ms. Kathy Haggar supports this project as it is beneficial to both Plaquemines and St. Bernard Parishes.

Dr. John Lopez, Lake Pontchartrain Basin Foundation, supports the Bayou Lamoque Freshwater Diversion Project and the Technical Committee's recommendation.

Mr. Andrew MacInnes, Plaquemines Parish, supports the recommendation of the Technical Committee. The Bayou Lamoque project is a low cost project to rehabilitate an existing structure. Plaquemines Parish supports the project.

Lake Hermitage Marsh Creation

Mr. Andrew MacInnes noted that the important feature of this project is that it utilizes sediment delivery from the Mississippi River, as supported by the USEPA. Plaquemines Parish supports the project.

Venice Ponds Marsh Creation and Crevasses

Mr. Andrew MacInnes noted that this project has had the benefit of new ideas to create a stronger project. Plaquemines Parish supports the project.

South Terrebonne Terracing

Mr. Al Levron, Terrebonne Parish, noted that the parish probably experiences one-third of the land loss for the entire State of Louisiana. Although this project did not make the Technical Committee's recommendation, this project is being morphed into a better project based on the advice of the agencies. This project is being developed under PPL 16 and Terrebonne Parish would appreciate the Task Force support.

South Pecan Island Freshwater Introduction

Mr. Randy Moertle, representing M.O. Miller Estates, believes this is a very important project for Region 4 because there is no riverine input in the area. This project will provide a good nutrient input to help the submerged aquatic vegetation. Mr. Moertle noted that there would still be money left in the program if this project were funded for Phase I as part of PPL15.

Ms. Vicki Duffour, Jefferson Parish, supports the Technical Committee's recommendation because it includes projects that utilize dredging of sediment from the river.

Demonstration Projects

Dr. Jenneke Visser, LSU, noted that the Task Force has not funded demonstration projects in recent years. Demonstration projects are a small investment for new ideas. Dr. Visser believes there needs to be more tools for restoration. The CWPPRA program encourages people to come up with new ideas but does not fund them, which is a dangerous precedent.

Dr. John Foret, speaking as a public citizen, added that hard work goes into developing new and innovative ideas for demonstration projects. Dr. Foret proposed the consideration of annually setting aside money for demonstration projects. He asked that \$1 million be considered for these projects. Dr. Foret believes that having the public develop innovations and then not funding these projects is a dangerous practice.

Mr. Bill Honker made a motion to accept the Technical Committee's recommendation for Phase I approval for the following projects under PPL15: Lake Hermitage Marsh Creation Project in the amount of \$1,197,590, Bayou Lamoque Freshwater Diversion Project in the amount of \$1,205,354, Venice Ponds Marsh Creation and Crevasses Project in the amount of \$1,074,522, and South Pecan Island Freshwater Introduction Project in the amount of \$1,102,043. Dr. Erik Zobrist seconded and the motion was passed by the Task Force.

E. Discussion/Decision: Priority Project List 16 Process (Agenda Item #8)

Mr. Tom Podany stated that the PPL 16 process began in January 2006 with the identification of twenty nominees by the Regional Planning Teams (RPTs). The currently approved PPL16 process calls for the Technical Committee to select six candidates on March 15th, 2006. There has been some discussion that whittling the list from twenty nominees to six candidates this early in the process may be a bit too fast. The Technical Committee would like the Task Force to discuss selecting more candidate projects (maybe ten) to allow for a bigger pool from which to select projects for Phase I funding.

Colonel Wagenaar opened the floor to comments from the Task Force:

Mr. Gerry Duszynski noted that cutting projects early in the process before engineering work can be done could mean a very limited selection when nominees are reduced to six projects. Having more candidates would allow for a broader and richer selection.

Mr. Donald Gohmert believes the recommendation is a good idea and it speaks well for the Technical Committee. This will ensure that the Task Force has the very best selection of projects. While more candidate projects would mean more work, it would be worth the extra effort to have a larger, diverse list from which to select.

Dr. Erik Zobrist agreed that selecting from six projects is restricting. We need to spend more time fleshing out the details of these concepts. Increasing the number should not create a significant burden; if it does, additional funding could be provided.

Colonel Wagenaar opened the floor to public comments:

Dr. John Lopez, Lake Pontchartrain Basin Foundation, supports the Technical Committee's recommendation. Dr. Lopez also asked that the Task Force consider increasing the number of Phase I projects selected for PPL16 from a max of four to six projects.

Colonel Wagenaar recommended increasing the number of PPL16 candidates from six to ten. Mr. Donald Gohmert made a motion to accept the recommendation to increase the number of candidate projects under PPL16 from six to ten. Mr. Bill Honker seconded and the motion was passed by the Task Force.

F. Discussion/Decision: Status of CWPPRA Programmatic Assessment (Agenda Item #9)

During the first meeting as CWPPRA Chairman, Colonel Wagenaar was updated on the need and why his predecessor asked for a programmatic assessment. The Colonel stated that it is critically important for us to understand where we are and where we need to go as a Task Force. The Task Force was challenged by a requirement to educate the public, the Administration, and Congress about CWPPRA. Colonel Wagenaar believes these are two separate elements. There is a need for a programmatic assessment to highlight the areas that have been and have not been successful and the lessons learned in the program. There is also a need to educate the public and continually educate the Administration and Congress. He reiterated that these are two separate tasks.

Mr. Sam Hamilton believes it is a real responsibility to educate and remind people of the value and success of the program. The process has been started with the programmatic assessment. A unique strength of CWPPRA is that it can quickly put projects on the ground. Mr. Hamilton believes that highlighting the successes of the program is a good governmental duty.

Mr. Bill Honker agreed with the Colonel in that there are two documents needed. He believes that the educational document is in good shape and could be used as a handout. There is value in a programmatic assessment to determine what works well and what does not.

Mr. Donald Gohmert believes that the programmatic assessment needs to be completed. CWPPRA has been one of the best outdoor laboratory programs available and has learned what it takes to get projects on the ground. There is a need to illustrate to the popular reader that CWPPRA is a critical element in a comprehensive approach to restoration that includes storm and hurricane protection. There is no time to wait for additional resources without losing the coast that is trying to be saved. If that means we need 2 reports, he was okay with it.

Dr. Erik Zobrist noted that the document has evolved over time but there needs to be a distinct direction. The CWPPRA program should be described with an offensive and positive tone where the best assets are the accomplishments. Every agency and parish has a lot to be proud of in this program. This is a continuing story that is not going to end anytime soon.

Mr. Gerry Duszynski added that the assessment needs to be finished; otherwise it could continue indefinitely. A separate assessment can be completed later if needed.

Colonel Wagenaar noted that one of the challenges faced by this document relates to Federal agencies "informing" Congress versus "soliciting" Congress. Then there's the programmatic assessment and the Report to Congress to complete. Colonel Wagenaar asked for recommendations from the Task Force regarding the educational document and the programmatic assessment.

Mr. Donald Gohmert agreed that there is a concern about the impression of lobbying Congress. Everyone knows about the conditions of the coastal wetlands of Louisiana. Mr. Gohmert would yield the decisions to the editors and advisors regarding lobbying in the educational document. Mr. Bill Honker would like to see the educational document move forward and be finalized.

Colonel Wagenaar presented two recommendations; the first is that the Task Force make a decision on a true programmatic assessment at the next Task Force meeting. The second recommendation is to finalize the educational document, approve it, and have a final copy ready for the next Task Force meeting.

Colonel Wagenaar opened the floor to public comments:

Mr. Glen Jacoby, citizen of Louisiana, stated that he recalled when the Task Force first discussed this. At that time it was such a dire need that completion of the document may have meant putting PPL16 on hold. This document is still needed and it is still a dire need.

Mr. Donald Gohmert made a motion to accept Colonel Wagenaar's recommendation to: (1) make a decision on the programmatic assessment at the next meeting and (2) finalize the education document, approve it virtually, and have it ready for the next Task Force meeting. Mr. Bill Honker seconded and the motion was passed by the Task Force.

VI. INFORMATION

A. Report: Status of Breaux Act Program Funds and Projects (Agenda Item #3)

Mr. Chris Monnerjahn provided an overview of the current funding situation, the projected funding situation, and a summary of today's funding requests. Mr. Chris Monnerjahn stated that from FY92 to FY06 the construction program has received a total of \$643 million in Federal funds. Obligations to date total \$522 million and total expenditures are \$272 million.

There are 134 active projects: 67 complete, 16 under construction, and 51 have not started yet. Twenty projects are scheduled to begin construction in FY06 (8 have Phase II approval and 12 require Phase II approval). Two of the approved projects have already started construction. The unencumbered balance as of 18 January 2006 was negative \$4.5 million. If all requests are approved, in addition to receiving the anticipated FY06 federal funding, the unencumbered balance (Federal) will be \$81,000 after this Task Force Meeting.

The total cumulative funds received for the CWPPRA program (Federal and non-Federal) through FY06 is \$775.7 million. As of today, there is \$712.69 million set aside for projects and \$63 million is unencumbered. As of today, there is \$173.9 million in unobligated funds. The total program funding through FY20 is estimated to be \$2.4 billion (Federal and non-Federal) while the total cost for all projects on PPLs 1–14, including Planning, is \$1.82 billion. The funding projection has been updated because of a change in the formula used (from 18% to 18.5%) to calculate the percentage of funds provided to CWPPRA. In August 2005, Congress enacted the Safe Accountable Flexible Efficient Transportation Equity Act: A Legacy for Users (SAFE TEA LU) which merged two accounts in the Aquatic Restoration Trust Fund and renamed it the Sport Fish Restoration and Boating Safety Trust Fund. Although the program was extended through 2019, the excise tax on fishing and small engine fuel was only extended through 2011.

Fourteen projects are requesting Phase II funding at a total Increment 1 (construction plus 3 years OM&M) cost of \$257.4 million. The Technical Committee is recommending funding 3 projects with an Increment 1 cost of \$58.2M. Four projects are recommended for Phase I funding at a total cost of \$4.6 million. Funding requests for this meeting total \$62.8 million for three projects recommended for Phase II funding and four projects recommended for Phase I funding.

B. Report: Construction of New Cut Dune and Marsh Creation Project (TE-37) and the Delta Management at Fort St. Phillip Project (BS-10) (Agenda Item #10)

Mr. Chris Williams, LDNR project manager for the New Cut Dune Project, announced that the project is now ready for advertisement. The reason for the delay in advertisement was to address hurricane damage inflicted on the island. A breach in the island will be closed using additional funds in the budget. Construction is anticipated to occur in the summer of 2006.

Colonel Wagenaar noted that this project was placed on the agenda because of the delays. He asked when the contract would be advertised. Mr. Chris Williams responded late March or early April. Colonel Wagenaar asked that the Task Force be notified of the status of the advertisement for this project by the end of March.

Mr. Kevin Roy, FWS, announced that the Delta Management at Fort St. Phillip Project was advertised for bids on January 30th and pre-bid meetings and site visits have taken place with six contractors. Bid opening is scheduled for February 21st. A contract should be awarded 30-60 days after opening bids.

C. Report: Mississippi River Reintroduction into Bayou Lafourche (BA-25b) (Agenda Item #11)

Mr. Bob Roberts, DNR, announced that the project is approaching the 30% design milestone. In April, Mr. Roberts anticipates returning to the Task Force to seek funding beyond 30% design. The Task Force will need to provide approval in order to move beyond the 30% design. This project was approved to the 30% design with stipulations that the State pay 50% of the Phase I costs, the allocation of Phase I funds does not commit CWPPRA to Phase II funding, and construction cost share will be proportional to the project benefits. The 30% design review meeting is scheduled for April 5th, one week before the Task Force meeting. They plan to ask the Engineering and Environmental Workgroups to participate in the review along with the Technical Committee. They plan to ask for Task Force approval on April 12th, including a Phase I funding adjustment to allow continuation beyond 30% design.

Colonel Wagenaar opened the floor to comments from the Task Force:

Mr. Sam Hamilton asked if this was one of the projects identified in the LCA. Mr. Gerry Duszynski replied that it is one of the five priority projects in the LCA report. Mr. Duszynski asked if money had already been set aside for efforts beyond the 30% design. Mr. Roberts noted that more money will be needed to proceed beyond 30%.

D. Report: Coastal Protection and Restoration Authority (Agenda Item #12)

Mr. Gerry Duszynski announced that the State has created a policy committee, Coastal Protection Restoration Authority (CPRA), for levees and coastal restoration that will work with the Corps for the comprehensive plan and act as a point of contact for the State. The intent is to ensure everyone is working together. The CPRA would be over any consolidated levee districts that happen to come out of the new legislative session. This overarching authority will be good because it can provide a definitive point of view to the Federal agencies.

E. Report: Coastal Impact Assistance Program (Agenda Item #13)

Mr. Dave Frugé presented an overview of the Coastal Impact Assistance Program (CIAP), which was authorized by Congress in 2005 for an estimated \$540 million over a four-year period beginning in FY07. The State and parishes will receive 65% and 35%, respectively. The Minerals Management Services will be the granting agency. There are five authorized uses for CIAP: conservation, restoration, and protection of coastal areas; planning assistance; administrative costs (23% cap for administrative costs); implementation of a federally approved marine, coastal, or comprehensive management plan; and mitigation of impacts to infrastructure and public service needs.

To obtain CIAP funds, the State has to submit a CIAP plan to the Secretary of the Interior for approval. LDNR is the agency authorized to represent the State. The plan must be consistent with the authorized uses, describe an implementation program, consider the availability of other federal programs, and be certified by the Governor that the public will have an opportunity to comment during the planning process.

Mr. Frugé noted that input from the parishes is important for a good CIAP plan. They are already interacting with the parishes and offering assistance. There will also be coordination with other entities including the Task Force and the Governor's Coastal Advisory Commission. An extensive public involvement program will also be required.

The draft guidance will be received in March with final guidance in June. There will be a series of initial informational public meetings next week and a series of public meetings in April for comments on the plan. The plan is expected to be submitted to the Secretary of the Interior in June. Once the plan is submitted, some of the plan features with a high level of assurance will be implemented using State trust fund money that will be reimbursed with the Federal allocation.

The two goals for this plan are conservation and restoration projects and infrastructure projects. Mr. Frugé would like to use this funding source to advance coastal restoration strategies, reduce storm surge impacts, and implement and support infrastructure projects that mitigate onshore impacts. After the four-year plan is developed, Mr. Frugé envisions an annual opportunity to update and modify the plan. The strategy for these funds is as a match for selected LCA near-term projects, build CWPPRA projects awaiting construction funding, and cost sharing beneficial projects. Projects will be selected based on ranking criteria that includes implementability, infrastructure benefits, cost effectiveness, and addressing areas of critical need.

Mr. Sam Hamilton asked if this plan would only address the State's 65% of the funding. Mr. Frugé replied that the plan would include the proposals from the parishes for a comprehensive plan. Colonel Wagenaar asked who the deciding authority will be at the parish level for the execution of their 35% of the funding. Mr. Gerry Duszynski noted that they are working hard to ensure the parishes understand the goals and it is up to the parishes to select a point of contact. Dr. Erik Zobrist asked if the CIAP funds can be used as State funds to meet cost shares. Mr. Frugé noted that the President said they could be used for that purpose, but nothing has been placed in writing. It has been requested that the new guidelines address this issue.

F. Report: Public Outreach Committee Quarterly Report (Agenda Item #14)

Ms. Gabrielle Bodin, Outreach Coordinator for CWPPRA, announced that Congressman Wayne Gilchrest visited Lafayette in October and was briefed on the environmental impacts of the hurricanes, the coastal restoration efforts prior to those events, and Louisiana land loss. In December, CWPPRA will be hosting the Restore America's Estuaries conference. The deadline for proposed panel sessions and individual presentations are approaching. Also, the Marsh Mission exhibit will be ending at the LSU Museum of Art on February 17th.

The sediment transport issue of Watermarks is extremely popular and will need to be reprinted. The current Watermarks issue is on hurricanes and the resilience of CWPPRA projects. The next issue will be on the importance of wetlands to sportsmen and Louisiana's economy. The Public Outreach Office has worked with several media outlets including a Swedish publication called the Scientist, NOVA online, the Chicago Tribune, Popular Science, and CNN. Two books, Marsh Mission and the America's Wetland, also feature pictures of

CWPPRA projects. Ms. Bodin also informed the Task Force that a dedication ceremony that was planned in Grand Isle for November may be rescheduled for Earth Day in April.

Dr. Erik Zobrist liked the idea of moving the dedication to Earth Day. Why wait a long time to have the groundbreaking for projects that are being built in spite of all the devastation? Earth Day is a perfect opportunity to celebrate; it will be spring and there will be signs of rejuvenation. Earth Day also receives a great deal of attention from high-ranking administration officials. Dr. Zobrist encouraged Ms. Bodin to pursue this opportunity and is willing to help.

VII. ADDITIONAL AGENDA ITEMS

Colonel Wagenaar reviewed the action items for the Technical Committee. For the next Task Force meeting, the Technical Committee will discuss and possibly make a recommendation for setting aside funding for demonstration projects. The Technical Committee will also reconsider the number of projects selected for Phase I funding and provide an briefing on the issue. Dr. Erik Zobrist suggested that the Technical Committee come to the next meeting with a possible decision on this item. Mr. Bill Honker supports Technical Committee evaluation of the demonstration project issue.

Mr. Bill Honker added that Ms. Haggar is working on the long-term recovery planning aspect of the FEMA response system. Parishes are developing plans, due at the end of February, listing recovery and mitigation needs. Mr. Honker encourages the parishes to include coastal restoration needs and projects.

VIII. REQUEST FOR PUBLIC COMMENTS

Mr. Jimmy Johnston, USGS, announced that updated land change analysis posters are available for download from the CWPPRA website. The 5th annual crawfish boil will also take place on the evening before the April 12th Task Force meeting in Lafayette.

IX. CLOSING

A. Dates and Locations of Upcoming CWPPRA Meetings

Colonel Wagenaar announced that the next Task Force meeting is scheduled for April 12, 2006 at 9:30 a.m. in Lafavette.

B. Adjournment

Colonel Wagenaar adjourned the meeting at 12:35 p.m.





DATE(S)

SPONSORING ORGANIZATION

February 8, 2006 9:30 a.m. COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

LOCATION
District Assembly Room
U.S. Army Corps of Engineers, New
Orleans District
7400 Leake Avenue
New Orleans, Louisiana

PURPOSE

MEETING OF THE CWPPRA TASK FORCE

Page 1 of 5

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Beth UcCastand	COE PN-RS	862-2021
Honora Buras	DNR	225-342-4103
Cathy Breamx	usiews	504 862-2680
Glen Jecoby Clint Capdepon	Brown and Caldwell	225-295-3706
Clint Capdepon	Land Agent - Shell Pipeline Company LP	225-746-2480
Russ Works	USFWS	317/291-3100
San danielled	TFRep-DOI	408/679-400
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amine Maloz	Restore or retreat	985 448 4489
Steven Davie	Tetra Tech	170-850-0949

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7.0		

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Scott Wilen	USG-5	337 266 8644
Steve Mathier	CHAM HILL	594 593-9421
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Bill Howker	EPA	214-665-318
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athy taggar	FEMA-ESF-14 St. BERNARD	(225) 953-1076
charley H. Horris	weeks HARING INC	985-875-250
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PATTY TAYLOR	EPA REGION 6	214 665-6403

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Tom Podam	USACE	504-862-2502
Manuel Ruiz	LOWF	225-765-2373
Ken Teogue	EPA	214-068-668
BOB SCHEDEDER	C.H. FENSTERMEN LASSOC	504-888-0860
PENNY Ellis	citizen	985-209-7137
Addison Ellis	CI P	u a
Brad Crewford	EPA	214 665 7255
GREG LAICHE	LDWF	584-568-5685
Gary Barnne	NOAR FISHERIES FINANCIAL	301 713 0174
SubHawa	Cox	318419 4319
HEATHER FINLEY	LDWE	225.765.2956
JUMP ETTINGER	EPA	504 862-1119
JOHN PETITION	CUE	337-2913110
DARRYL CIAAR	USANS	337-2913100
SAM Hamilton	USFUS	
RUSS WATSON	NSFUS	337-291-3160

LMV FORM 583-R JAN 88 If you wish to be furnished a copy of the attendance record, please indicate so next to your name.





DATE(S)

SPONSORING ORGANIZATION

February 8, 2006 9:30 a.m. COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

LOCATION
District Assembly Room
U.S. Army Corps of Engineers, New
Orleans District
7400 Leake Avenue
New Orleans, Louisiana

PURPOSE

MEETING OF THE CWPPRA TASK FORCE

Page 5 of 5

	PARTICIPANT REGISTER*	Tank and the second
NAME	JOB TITLE AND ORGANIZATION	TELEPHONE NUMBER
JOHN FORET	WETLAND PROCESS NIMES	357 2107
GREGGRANDY	PROJECT MANAGOR/ DNR	342-6412
PATRICK WILSON	PCP Public Works Dia.	267-2229
Allerman	TREP Public Works Dia.	985-913-6407

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT ${\sf TASK} \ {\sf FORCE} \ {\sf MEETING}$

April 12, 2006

STATUS OF BREAUX ACT PROGRAM FUNDS AND PROJECTS

For Information and Discussion:

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

Tab 3 - Status of Breaux Act Funds



Gay Browning, U. S. Army Corps of Engineers Julie Z. LeBlanc, U. S. Army Corps of Engineers

Status of Breaux Act Funds

- 1. Current Funding Situation
 - CWPPRA Planning Program
 - CWPPRA Construction Program
 - "Unencumbered" or "Available" Funds in Construction Program
- 2. **Projected** Funding Situation
 - CWPPRA Updated Funding Projections over Program Life
 - Total funding required projects for which construction has started (construction + 20 years OM&M)

1. **Current** Funding Situation

CWPPRA Planning Program

- FY06 Planning Budget approved on 2 Nov 05, and amended on 8 Feb 06, in the total amount of \$5.1M
- Current surplus in the Planning Program is \$320,570
- FY07 Planning Budget will be developed in the upcoming months for approval by the Task Force in October 2006

CWPPRA Construction Program

- Total Federal funds received into program (FY92 to FY06) = \$643M
- Total obligations = \$576M
- Total expenditures = \$278M
- 138 active projects:
 - 67 projects completed construction
 - 17 currently under construction
 - 54 not yet started construction

CWPPRA Construction Program

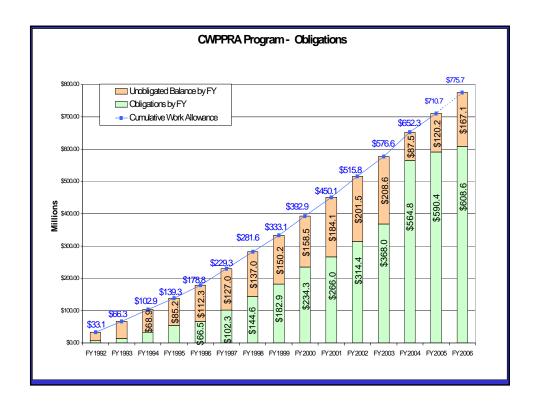
- 3 projects were approved for Phase II on 8
 Feb 06, for \$61.1M with Increment 1
 funding approval of \$58.2M
- 4 projects were approved for Phase I on 8
 Feb 06, with funding approval totaling
 \$4.6M
- 10 projects scheduled to begin construction in FY06:
 - 4 have started construction
 - All are cash flow projects

"Unencumbered" or "Available" Funding in Construction Program

- FY06 Federal funding not yet received
- "Unencumbered" balance as of 12 Apr 06 =
 -\$57.9M Federal funding (page 6, tab 3)
- Once FY06 funding of \$58.1 Federal is received, there will be \$135K in Federal funds remaining as "unencumbered"

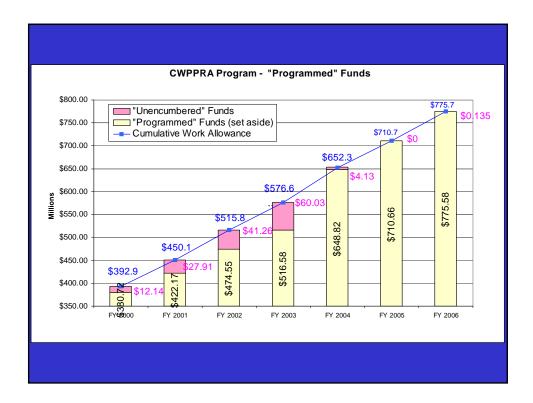
Total Program Obligations by FY (Fed/non-Fed)

- Graph shows:
 - Total cumulative funds into program for FY92-06 (blue line)
 - Cumulative obligations for FY92-06 (green bar)
 - Unobligated balance by FY (peach bar)
- The program carries over a significant amount of funds each fiscal year (\$208.6M at close of FY03)
- In FY04, however, the unobligated carryover was reduced to \$87.5M (lowest since 1995)
- Current unobligated balance is \$167.1M



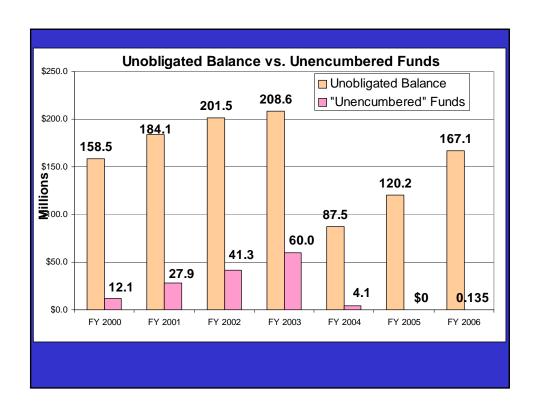
"Programmed" Funds (Fed/non-Fed) Set Aside Funds

- Graph shows:
 - Total cumulative funds into program for FY00-06 (blue line)
 - Cumulative "programmed" funds (set aside)
 FY00-06 (yellow bar) currently approved phases
 - "Unencumbered" funds (pink bar) this is the amount that Gay quotes as "available" funds
- The "unobligated balance" is typically higher than the "unencumbered funds" due to lag between funding approval and agency request for funds



Unobligated Balance versus Unencumbered Funds

- Graph shows the unobligated balance by fiscal year compared to the "unencumbered" funding
- Average difference from FY00-03 was approximately \$150M
- Difference in FY04 was \$84.0M
- Difference in FY05 was \$120.0M
- In FY04 FY06 "unencumbered" funds are close to zero, with \$135,000 available in FY06



2. **Projected** Funding Situation

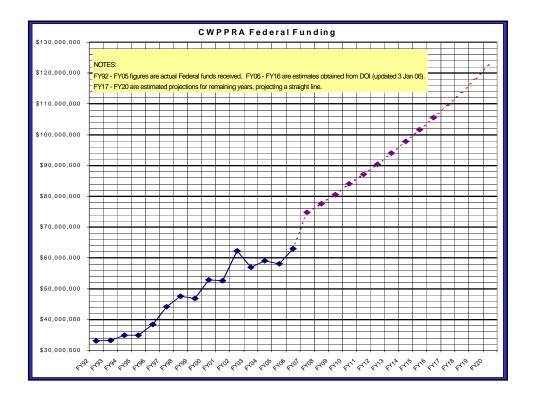
Updated Funding Projection

- Consolidated Appropriations Act of 2005 (signed 8 Dec 04) extended the program through 2019
- Total program funding (Fed and non-Fed) with previous authority (FY92 - FY09) is \$1.2B, incl \$5M/year for Planning
- Based upon the latest DOI projections through FY16 (and straightline projections for FY17-20), the total program funding (Fed and non-Fed) is estimated to be \$2.4B, incl \$5M/yr for Planning
- Total cost for all projects on PPLs 1-15, incl Planning = \$1.84B

Funding			
Summary	Federal	non-Federal	Total Program
Thru FY10	\$ 1,035,054,842	\$ 174,863,157	\$ 1,209,917,999
Thru FY20	\$ 2,076,484,331	\$ 323,577,580	\$ 2,400,061,911

Updated Funding Projection

- Latest DOI projections (3 Jan 06), included a change in the formula that calculates the percentage provided to CWPPRA...
- In Aug 2005, Congress enacted the SAFE TEA LU which:
 - Merged 2 accounts in the Aquatic Resources
 Trust Fund and renamed it the Sport Fish
 Restoration and Boating Safety Trust Fund.
 - Extended the excise tax on fishing and motorboat and small engine fuel through 2011.
 - For FY06 –FY09, CWPPRA will receive 18.5% (instead of 18% previously received)

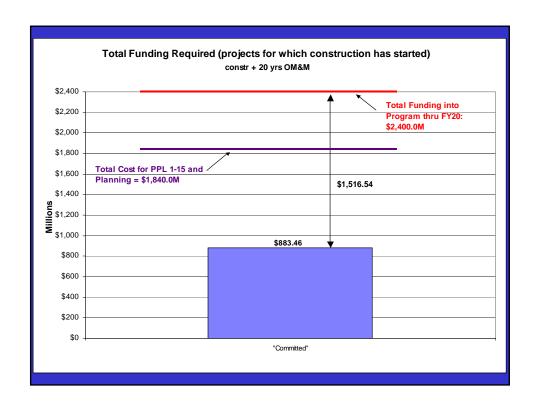


Total Funding Required

(for projects for which construction has started)

- The overall funding limits of the program should be considered when approving projects for construction
- Once a project begins construction, the program should provide OM&M over 20 year life of project
 - PPL1-8 projects have funding for 20 years already set aside
 - PPL9+ projects set aside funds in increments: Ph I/ construction + 3 yrs OM&M/ yearly OM&M thereafter
- Total funds into the total program (Fed/non-Fed) over life of program (FY92-20) = \$2,400.0M
- 20 years of funding required for projects which have been approved for construction = \$883.5M, "gap" between two = \$1,516.5M

Tab 3 - CWPPRA Funding Status



COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT TASK FORCE MEETING April 12, 2006

STATUS OF BREAUX ACT PROGRAM FUNDS AND PROJECTS

For Information

1. Planning Program.

a. Planning Program Budget (pg 1-3). Reflects yearly planning budgets for the last five years. The FY06 Planning Program budget of \$5,112,355 was originally approved by the Task Force on 2 November 2005, and amended 25 January 2006. In addition to the approved budget, there's a \$320,570 surplus in the Planning Program.

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 have (\$57,923,905) Federal funds available, based on Task Force approvals to date. When the FY06 work allowance is received, the balance will be positive.
- 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 15 and estimates for two complex projects not yet approved, for present through program authorization.
- d. Cash Flow Funding Forecast (pg 10-12). Phase II funding requirements by FY.
- e. Projects on PPL 1-8 Without Construction Approval (pg 13). Potential return of \$32,194,415 to program; these projects are included in prioritization.
- f. Construction Schedule (pg 14-19). Construction start/completion schedule with construction estimates, obligations and expenditures for FY06 through FY08.
- g. CWPPRA Project Status Summary Report (pg 20-103). This report is comprised of project information from the CWPPRA database as furnished by the lead agencies.

Coastal Wetlands Planning, Protection and Restoration Act Fiscal Year 2006 Budget Summary

P&E Committee Recommendation, 25 August 2005 Tech Committee Recommendation, 19 October 2005 Task Force Approval, 2 November 2005

Task Force Approval, 8 February 2006

	FY2002	FY2003	FY2004	FY2005	FY2006
	Amount (\$)	Amount (\$)	Amount (\$)	Amount (\$)	Amount (\$)
General Planning & Program Participation [Supple	mental Tasks Not Included]				
State of Louisiana	20.21				
DNR	414,856 30,31	430,640	405,472	460,066	386,677
Gov's Ofc	83,225	73,500	81,000	92,000	87,500 ³
LDWF	65,000	71,529 32	37,760	72,096	73,598
Total State	563,081	575,669	524,232	624,162	547,775
EPA	433,735 29	458,934	460,913	400,700	439,800 ³
Dept of the Interior					
USFWS	385,370 ²⁹	430,606	474,849	450,650	464,478 ³
NWRC	188,242 31	26,905	47,995	148,363	137,071 ³
USGS Reston					
USGS Baton Rouge					
USGS Woods Hole	25,000	5,000			
Natl Park Service					
Total Interior	598,612	462,511	522,844	599,013	601,549
Dept of Agriculture	392,395 ²⁹	452,564	498,624	600,077	590,937 ³
Dept of Commerce	407,257 29	520,585	540,030	561,306	570,350 ³
Dept of the Army	891,366	1,178,701	1,201,075	1,251,929	1,171,199 ³
Agency Total	3,286,446	3,648,964	3,747,718	4,037,187	3,921,610
Feasibility Studies Funding					
Barrier Shoreline Study					
WAVCIS (DNR)					
Study of Chenier Plain					
Miss R Diversion Study					
Total Feasibility Studies					
Complex Studies Funding					
Beneficial Use Sed Trap Below Venice (COE)					
Barataria Barrier Shoreline (NMFS)					
Diversion into Maurepas Swamp (EPA/COE)					
Holly Beach Segmented Breakwaters (DNR)					
Central & Eastern Terrebonne Basin					
Freshwater Delivery (USFWS)					
Delta Building Diversion Below Empire (COE)	46,700				
Total Complex Studies	46,700	0	0	0	0

Coastal Wetlands Planning, Protection and Restoration Act Fiscal Year 2006 Budget Summary

P&E Committee Recommendation, 25 August 2005 Tech Committee Recommendation, 19 October 2005 Task Force Approval, 2 November 2005

Task Force Approval, 8 February 2006

	FY2002 Amount (\$)	FY2003 Amount (\$)	FY2004 Amount (\$)	FY2005 Amount (\$)	FY2006 Amount (\$)
Outreach	F21 F00	F0(F00	421.250	427,000	460.040
Outreach	521,500	506,500	421,250	437,900	460,948
Supplemental Tasks					
Academic Advisory Group	239,450 30	100,000	99,000	99,000	99,000
Database & Web Page Link Maintenance	112,092	111,416	109,043	52,360	61,698
Linkage of CWPPRA & LCA	351,200	400,000	200,000	120,000	
Core GIS Support for Planning Activities		265,298	278,583	303,730	305,249
Oyster Lease GIS Database-Maint & Anal	124,500	64,479	88,411	98,709	103,066
Oyster Lease Program Mgmt & Impl			74,472		
Joint Training of Work Groups	25,000	97,988	50,000	30,383	
Terrebonne Basin Recording Stations	100,256	92,000	18,000	,	
Land Loss Maps (COE)	,	,,,,,,	62,500	63,250	63,250
Storm Recovery Procedures (2 events)			76,360	97,534	97,534
Landsat Satellite Imagery		42,500	,		
Digital Soil Survey (NRCS/NWRC)	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	17,700			
Eng/Env WG rev Ph 2 of apprv Ph 1 Prjs	40,580				
Evaluate & Assess Veg Plntgs Coastwide	88,466				
Monitoring - NOAA/CCAP ²³	00,400				
High Resolution Aerial Photography (NWRC)					
Coast-Wide Aerial Vegetation Svy Repro of Land Loss Causes Map					
Model flows Atch River Modeling					
MR-GO Evluation					
Monitoring -					
Academic Panel Evaluation					
Brown Marsh SE Flight (NWRC)					
Brown Marsh SW Flight (NWRC)					
COAST 2050 (DNR)					
Purchase 1700 Frames 1998					
Photography (NWRC)					
CDROM Development (NWRC)					
DNR Video Repro					
Gov's Office Workshop					
GIWW Data collection					
Total Supplemental	1,859,098	1,329,515	1,056,369	864,966	729,797
Total Allocated	5,713,744	5,484,979	5,225,337	5,340,053	5,112,355
Unallocated Balance	(713,744)	(484,979)	(225,337)	(340,053)	(112,355)
Total Unallocated	1,305,535	901,934	687,978	432,925	320,570
Total Unallocated	1,305,535	901,934	687,978	432,925	320,570

Coastal Wetlands Planning, Protection and Restoration Act Fiscal Year 2006 Budget Summary

P&E Committee Recommendation, 25 August 2005

Tech Committee Recommendation, 19 October 2005

Task Force Approval, 2 November 2005

Task Force Approval, 8 February 2006

FY2002	FY2003	FY2004	FY2005	FY2006
Amount (\$)				

Footnotes:

- 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 contracs & @\$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.

- Additional \$55,343 approved by Task Force for video documenary.
- 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.
- $^{\rm 17}$ \$600,000 given up by MRSNFR for FY 2000 budget.
- ¹⁸ Toal 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 86,250 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.
- ³³ 25 Jan 2006: FY2006 budget, \$98,250 for Report to Congress item added to approved budget

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

P/L	No. of Projects	Acres	CSA Executed	Under Const.	Const.	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	\$9,426,964	\$39,933,317	\$53,751,404	\$46,863,942	\$34,915,540
2	15	13,372	15	2	12	\$28,173,110	\$13,838,517	\$40,644,134	\$84,158,439	\$77,812,564	\$51,333,190
3	11	12,514	11	1	9	\$29,939,100	\$7,535,992	\$32,879,168	\$45,730,980	\$40,465,974	\$33,298,835
4	4	1,650	4	0	4	\$29,957,533	\$2,158,691	\$10,468,030	\$13,228,959	\$13,176,441	\$12,084,782
5	9	3,225	9	0	6	\$33,371,625	\$2,443,738	\$60,627,171	\$24,437,381	\$18,439,634	\$14,305,866
5.1	0	988	1	0	0	\$0	\$4,850,000	\$9,700,000	\$9,700,000	\$4,973,561	\$2,500,266
6	11	10,522	11	1	8	\$39,134,000	\$5,544,431	\$54,614,991	\$55,373,986	\$34,374,232	\$23,359,616
7	4	1,873	4	1	3	\$42,540,715	\$4,928,302	\$21,090,046	\$32,855,347	\$32,612,378	\$7,400,141
8	8	1,529	6	0	4	\$41,864,079	\$3,263,483	\$33,340,587	\$21,487,933	\$8,983,525	\$7,018,431
9	18	4,388	14	3	5	\$47,907,300	\$10,812,388	\$72,429,342	\$71,739,038	\$57,229,568	\$32,543,082
10	12	18,799	9	2	1	\$47,659,220	\$11,277,891	\$82,222,452	\$75,185,941	\$37,450,716	\$14,576,975
11	12	24,138	11	4	0	\$57,332,369	\$30,394,835	\$258,849,846	\$202,632,232	\$150,763,322	\$22,315,743
11.1	1	330	1	0	1	\$0	\$7,077,617	\$19,252,500	\$14,155,234	\$15,896,924	\$14,188,050
12	6	2,843	3	2	0	\$51,938,097	\$3,747,454	\$28,406,152	\$24,983,026	\$15,282,901	\$4,333,212
13	5	1,470	4	1	0	\$54,023,130	\$1,382,052	\$8,616,745	\$9,213,682	\$5,164,499	\$484,822
14	4	728	3	0	0	\$53,054,752	\$1,098,347	\$7,322,316	\$7,322,316	\$6,221,874	\$61,780
15	4	1,667	0	0	0		\$686,926	\$4,579,509	\$4,579,509	\$103,725	\$0
Active Projects	138	118,968	120	17	67	\$584,979,930	\$120,467,628	\$784,976,306	\$750,535,407	\$565,815,781	\$274,720,332
Deauthorized Projects	20		13	0	2			\$34,364,158	\$2,654,751	\$2,761,833	\$2,625,982
Total Projects	158	118,968	133	17	69	\$584,979,930	\$120,467,628	\$819,340,464	\$753,190,158	\$568,577,614	\$277,346,313
Conservation P	lan 1		1	0	1	\$0	\$45,886	\$238,871	\$191,807	\$191,807	\$191,807
CRMS - Wetlan	nds 1		1	1	0	\$0	\$1,545,950	\$66,890,300	\$10,306,335	\$7,423,492	\$501,362
MCF	1		1	0	0	\$0	\$225,000	\$1,500,000	\$1,500,000	\$79,387	\$100,462
Total Construction Program	161	118,968	136	18	70	\$584,979,930 \$70°	\$122,284,465 7,264,395	\$887,969,635	\$765,188,300	\$576,272,301	\$278,139,944

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

Project Summary Report by Priority List

- NOTES: 1. Total of 161 projects includes 138 active construction projects, 20 deauthorized projects, the CRMS-Wetlands Monitoring project, the Monitoring Contingency Fund, and the State of Louisiana's Wetlands Conservation Plan.
 - 2. Federal funding for FY06 is expected to be \$58,059,645 for the construction program...
 - 3. Total construction program funds available is \$707,264,395.
 - 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, beause 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 13 are funded utilizing cash flow management. Baseline and current esimates 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 Task Force Meeting, 12 April 2006

P/L	Total No. of Projects	Current Estimate (a)	Current Funded Estimate (b)	Current Unfunded Estimate (c)	Expenditures Inception thru 30 Nov 97 (d)	Expenditures 1 Dec 97 thru Present (e)	Expenditures Inception thru Present (f)	Unexpended Funds (g)	Federal Cost Share of Current Funded Estimate (i)	Non-Federal Cost Share of Current Funded Estimate (j)
0	1	191,807	191,807	0	171,154	20,653	191,807	0	145,921	45,886
CRMS	1	66,890,300	10,306,335	56,583,965	0	501,361	501,361	9,804,974	8,760,385	1,545,950
MCF	1	1,500,000	1,500,000	0	0	100,462	100,462	1,399,538	1,275,000	225,000
1	17	53,950,744	53,950,744	0	13,343,523	21,771,357	35,114,881	18,835,863	44,523,780	9,426,964
2	15	84,158,439	84,158,439	0	12,147,509	39,185,682	51,333,190	32,825,249	70,319,923	13,838,517
3	17	46,607,236	46,607,236	0	5,449,068	28,787,477	34,236,545	12,370,691	39,071,244	7,535,992
4	10	14,125,624	14,125,624	0	398,470	12,582,978	12,981,447	1,144,177	11,966,934	2,158,691
5	9	24,437,381	24,437,381	0	2,537,030	11,768,836	14,305,866	10,131,515	21,993,643	2,443,738
5.1		9,700,000	9,700,000	0	0	2,500,266	2,500,266	7,199,734	4,850,000	4,850,000
6	13	55,444,306	55,444,306	0	191,623	23,238,314	23,429,937	32,014,370	49,899,876	5,544,431
7	4	32,855,347	32,855,347	0	0	7,400,141	7,400,141	25,455,206	27,927,045	4,928,302
8	10	21,756,551	21,756,551	0	0	7,287,060	7,287,060	14,469,491	18,493,068	3,263,483
9	19	217,340,599	72,082,589	145,258,010	0	32,796,398	32,796,398	39,286,191	61,270,201	10,812,388
10	12	240,613,489	75,185,941	165,427,548	0	14,576,975	14,576,975	60,608,966	63,908,050	11,277,891
11	12	424,027,503	202,632,232	221,395,271	0	22,315,743	22,315,743	180,316,489	172,237,397	30,394,835
11.1	1	14,155,234	14,155,234	0	0	14,188,050	14,188,050	(32,816)	7,077,617	7,077,617
12	6	155,842,425	24,983,026	130,859,399	0	4,333,212	4,333,212	20,649,814	21,235,572	3,747,454
13	5	91,161,544	9,213,682	81,947,862	0	484,822	484,822	8,728,860	7,831,630	1,382,052
14	4	93,728,608	7,322,316	86,406,292	0	61,780	61,780	7,260,536	6,223,969	1,098,347
15	4	51,480,718	4,579,509	46,901,209	0	0	0	4,579,509	3,892,583	686,926
Total	161	1,699,967,856	765,188,300	934,779,556	34,238,377	243,901,567	278,139,944	487,048,357	642,903,835	122,284,465
							Available Fed Funds		584,979,930	
Non Cash Flow Cash Flow Total	97 64 161	344,727,436 1,355,240,420 1,699,967,856	344,727,436 420,460,864 765,188,300	934,779,556 934,779,556			N/F Cost Share Available N/F Cash WIK credit/cash		122,284,465 38,259,415 84,025,050	
ıotai	101	1,057,057,050	703,100,300	734,777,330			Total Available Cash (min)		623,239,345	
							Federal Balance (Fed Cost Share of Funded I	Estimate-Avail Fed f	,	
							N/F Balance		0	1
							Total Balance		(57,923,905)	

STATUS OF CWPPRA CONSTRUCTION FUNDS Task Force Meeting, 12 April 2006

			Current	Current	Expenditures	Expenditures	Expenditures		Federal Cost Share	Non-Federal Cost Share
	Total	Current	Funded	Unfunded	Inception	1 Dec 97 thru	Inception	Unexpended	of Current	of Current
P/L	No. of	Estimate	Estimate	Estimate	thru 30 Nov 97	Present	thru Present	Funds	Funded Estimate	Funded Estimate
	Projects	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(i)	(j)

Notes:

- (1) Estimated FY06 Federal funding for the construction program is \$56,299,000.
- (2) Project total includes 130 active projects, 20 deauthorized projects, CRMS-Wetlands Project, Monitoring Contingency Fund and the Conservation Plan.
- (3) Includes 20 deauthorized projects:

FourchonBayou Boeuf (Phased)Red MudBayou LaCacheGrand BayCompost DemoDewitt-RolloverPass-a-Loutre CrevasseBayou BienvenueBayou Perot/RigolettesSW Shore/White LakeUpper OaksEden IslesHopper DredgeBayou L'Ours

White's Ditch Flotant Marsh Marsh Creation South of Leeville

Avoca Island Violet F/W Distribution

- (4) Includes monitoring estimate increases approved at 23 July 98 Task Force meeting.
- 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 14 are financed through cash flow management and are funded in two phases.

Current estimates reflect only approved, funded estimates.

STATUS OF CWPPRA CONSTRUCTION FUNDS UNDER CASH FLOW MANAGEMENT Task Force, 12 April 2006

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 of Current Estimate (g)	Non-Federal Cost Share of Current Estimate (h)
0	1		45,886				191,807	145,921	45,886
0.1	1		10,033,545	10,033,545		66,890,300	66,890,300	56,856,755	10,033,545
0.2	1		225,000	225,000			1,500,000	1,275,000	225,000
1	17	28,084,900	9,426,964	37,511,864			53,950,745	44,523,781	9,426,964
2	15	28,173,110	13,838,517	42,011,627			84,158,439	70,319,922	13,838,517
3	17	29,939,100	7,535,992	37,475,092			46,607,236	39,071,244	7,535,992
4	10	29,957,533	2,158,691	32,116,224			14,125,624	11,966,934	2,158,691
5	9	33,371,625	2,443,738	35,815,363			24,437,381	21,993,643	2,443,738
5.1		-	4,850,000	4,850,000			9,700,000	4,850,000	4,850,000
6	13	39,134,000	5,544,431	44,678,431			55,444,306	49,899,876	5,544,431
7	4	42,540,715	4,928,302	47,469,017			32,855,347	27,927,045	4,928,302
8	10	41,864,079	3,263,483	45,127,562			21,756,551	18,493,068	3,263,483
9	19	47,907,300	32,601,090	80,508,390	16,966,709	200,373,890	217,340,599	184,739,509	32,601,090
10	12	47,659,220	36,092,023	83,751,243	17,918,729	222,694,760	240,613,489	204,521,466	36,092,023
11	12	57,332,369	63,604,125	120,936,494	25,242,202	398,785,301	424,027,503	360,423,378	63,604,125
11.1	1		8,861,660	8,861,660		14,155,234	14,155,234	5,293,574	8,861,660
12	6	51,938,097	23,376,364	75,314,461	10,116,224	145,726,201	155,842,425	132,466,061	23,376,364
13	5	54,023,130	13,674,232	67,697,362	8,498,519	82,663,025	91,161,544	77,487,312	13,674,232
14	4	53,054,752	14,059,291	67,114,043	7,322,315	86,406,292	93,728,607	79,669,316	14,059,291
15	4		7,722,108	7,722,108	4,579,509	46,901,209	51,480,718	43,758,610	7,722,108
Total	161	584,979,930	264,285,441	849,265,371	90,644,207	1,264,596,212	1,699,967,856	1,435,682,414	264,285,441
Complex Projs	2				9,247,505	125,409,795	134,657,300	114,458,705	20,198,595
Total	163	584,979,930	284,484,036	869,463,966	99,891,712	1,390,006,007	1,834,625,156	1,550,141,119	284,484,036
Funding vs Current I	Estimate	(965,161,189)	0	(965,161,189)					
PPL 1 thru 15 w/Future Funding	163	1,931,484,331	522,102,460	2,453,586,791	99,891,712	1,390,006,007	1,834,625,156	1,550,141,119	284,484,036
Funding vs Current I	Estimate	381,343,212	237,618,424	618,961,635					

STATUS OF CWPPRA CONSTRUCTION FUNDS UNDER CASH FLOW MANAGEMENT Task Force, 12 April 2006

	Total	Federal	Matching	Total	Ph 1	Ph 2	Current	Federal Cost Share	Non-Federal Cost Share
P/L	No. of	Funds	Non-Fed	Funds	Current	Current	Estimate	of Current Estimate	of Current Estimate
	Projects	Available	Cost Share	Available	Estimate	Estimate	(a)	(g)	(h)

¹ Future Federal Funding (estimated)

3 Jan 2006 Forecast

15	FY06	58,059,645	10,245,820	68,305,465
16	FY07	69,853,592	12,327,104	82,180,696
17	FY08	72,638,675	12,818,590	85,457,265
18	FY09	75,507,000	13,324,765	88,831,765
19	FY10	79,016,000	13,944,000	92,960,000
20	FY11	82,102,000	14,488,588	96,590,588
21	FY12	85,399,000	15,070,412	100,469,412
22	FY13	89,110,000	15,725,294	104,835,294
23	FY14	92,810,000	16,378,235	109,188,235
24	FY15	96,630,000	17,052,353	113,682,353
25	FY16	100,518,000	17,738,471	118,256,471
26	FY17	104,633,202	18,464,683	123,097,885 Unofficial Es
27	FY18	108,908,897	19,219,217	128,128,114 Unofficial Es
28	FY19	113,351,344	20,003,178	133,354,522 Unofficial Es
29	FY20	117,967,046	20,817,714	138,784,760 Unofficial Es
Total		1,346,504,401	237,618,424	·

CWPPRA Cash Flow Management Anticipated Funding Requests by Fiscal Year Last Updated 30 March 2006

Beginning Balance¹

(\$57,923,905)

				Phase II Request	Phase II	Construction	Construction	Funding	Total Funding	Balance	ce Funding Requirement							
Proj #	Project Name	Agency	PPL	Forecast	Approved	Start	Completion	Target	Approved	Required	Jan-06	Jan-07	Jan-08	Jan-09	Jan-10	Jan-11	Jan-12	Future FY's
	7.00	J ,			1,1		,			. ,								
PO-27	Chandeleur Island Restoration	NMFS	9		11-Jan-00	Jun 01 (A)	Jul 01 (A)	1,435,066	1,435,066									
TE-41	Mandalay Bank Protection Demo	USFWS	9		11-Jan-00	Apr 03 (A)	Sep 03 (A)	1,194,495	1,194,495									
MR-11	Periodic Intro of Sed & Nutrients Demo	COE	9		11-Jan-00	Sep 06	Nov-06	1,502,817	1,502,817									
TE-37	New Cut Dune Restoration	EPA	9		10-Jan-01	Mar-06		8,728,626	8,542,761	185,865				7,362	7,605	7,856	8,115	158,134
CS-30	Perry Ridge West	NRCS	9		10-Jan-01	Nov 01 (A)	Jul 02 (A)	3,742,451	3,233,170	490,749		5,540	54,338	13,466	6,108	336,703	6,517	123,364
TE-45	Terrebonne Bay Shore Protection Demo	USFWS	10		10-Jan-01	Mar 06	Dec-06	2,006,373	2,006,373									
CS-31	Holly Beach	NRCS	11		07-Aug-01	Aug 02 (A)	Mar 03 (A)	14,155,234	14,155,234									
BA-27c(1)	Baratatia Basin Landbridge - Ph 3 CU 3	NRCS	9		16-Jan-02	Oct 03 (A)	May 04 (A)	8,636,747	5,429,550	3,207,197		1,733,764						
LA-03b	Coastwide Nutria	NRCS	11		16-Apr-02	Nov 02 (A)		68,864,870	12,948,339	55,916,531			3,103,012	3,120,709	3,138,971	3,821,285	3,687,269	32,865,215
BS-11	Delta Management at Fort St. Philip	USFWS	10		07-Aug-02	Nov 05	Feb-06	3,183,940	2,054,850	1,129,090		421,745	20,318	20,969	21,639	22,332	23,046	600,673
ME-19	Grand-White Lake Landbridge Protection	USFWS	10		07-Aug-02	Jul 03 (A)	Oct 04 (A)	9,635,224	5,804,073	3,831,151		20,310	8,254	8,518	13,805	9,072	1,950,660	1,862,351
TE-44(1)	North Lake Mechant Landbridge Rest - CU 1	USFWS	10		07-Aug-02	Apr 03 (A)	Feb-06	502,382	502,382									
BA-27c(2)	Barataria Basin Landbridge - Ph 3 CU 4	NRCS	9		16-Jan-03	Sep 05 (A)	Feb-07	6,567,873	4,825,871	1,742,002						772,449		969,553
TV-18	Four-Mile Canal	NMFS	9		16-Jan-03	Jun 03 (A)	May 04 (A)	5,894,368	3,445,513	2,448,855			12,582	8,115	8,383	13,870	1,630,069	115,651
LA-05	Freshwater Floating Marsh Creation Demo	NRCS	12		16-Jan-03	Jul 04 (A)	Jan-09	1,080,891	1,080,891									
TE-40	Timbalier Island Dune/Marsh Restoration	EPA	9		16-Jan-03	Jun 04 (A)	Jun 05 (A)	16,234,679	16,165,573	69,106		14,967	7,856	8,115	8,383	8,660	8,945	92,762
CS-29	Black Bayou Bypass Culverts	NRCS	9		14-Aug-03	Jun 05 (A)	Sep-06	5,900,387	4,309,683	704,760		59,254	61,209	63,229	207,381	67,472	69,698	246,978
CS-32(1)	East Sabine Lake Hydrologic Rest- CU 1	USFWS/NRCS	10		12-Nov-03	Dec 04 (A)	Jun-06	6,490,751	5,495,698	995,053		3,891		80,249	4,144	4,277	4,414	898,933
BA-37	Little Lake	NMFS	11		12-Nov-03	Aug 05 (A)	Jan-07	35,994,929	31,489,565	4,505,364		13,035		6,833	84,058	7,277	7,509	4,387,532
BA-38	Barataria Barrier Island	NMFS	11		28-Jan-04	Oct 05	May-06	61,995,587	60,452,992	856,352		9,857	425,328	10,215	10,399	10,586	10,776	390,663
BA-27d	Barataria Basin Landbridge - Ph 4 CU 6	NRCS	11		28-Jan-04	Apr 05 (A)	Apr-06	22,787,951	18,251,500	4,536,451			5,845	6,033	6,226	157,356	6,630	4,355,214
LA-06	Shoreline Prot Foundation Imprvts Demo	COE	13		28-Jan-04	Nov 05	Feb-06	1,000,000	1,000,000									
	Barataria Basin Landbridge - Ph 1 & 2 - CU 5	NRCS					May-07	7,441,870	7,441,870									
ME-16	Freshwater Intro. South of Hwy 82	USFWS	9		13-Oct-04	Sep 05 (A)	Jun-06	6,051,325	4,930,984	1,120,341		22,946	23,405	23,873	13,912	14,190	14,474	1,007,540
TE-44(2)	North Lake Mechant Landbridge Rest - CU 2	USFWS	10		13-Oct-04	Feb 05	Feb-07	31,225,534	29,281,630	1,943,904			4,805	4,901	4,998	5,098	5,200	1,918,901
TE-48	Raccoon Island Shoreline Protection - CU 1	NRCS	11		13-Oct-04	Sep 05 (A)	Apr-06	7,797,000	7,612,333	184,667		13,902	18,738	14,645	30,608	15,430	15,840	220,107
ME-22	South White Lake	COE	12		13-Oct-04	Nov 05	Feb-07	19,673,929	15,710,919	3,963,010		8,238	8,403	8,570	1,757,949	8,917	9,095	2,162,109
TE-22	Point au Fer [O&M]	NMFS							165,000									
TV-04	Cote Blanche (O&M)	NRCS	3]
TE-39	South Lake DeCade - CU 1 (Phase I Increase)	NRCS	9					175,000		175,000	175,000							
PO-30	Lake Borgne Shoreline Protection	EPA	10		8-Feb-06	Jun 06	Dec-06	18,707,551	1,663,011	17,044,540	16,622,590	13,483		7,067	1,546,052	7,526	7,767	3,143,954
BA-35	Pass Chaland to Grand Pass	NMFS	11		08-Feb-06	Apr 07	Oct-07	30,217,567	2,344,387	27,873,180	26,904,301			6,549	112,507	6,826	6,970	842,997
TE-46	West Lake Boudreaux SP & MC	USFWS	11		08-Feb-06	Aug 06	Feb-08	17,519,731	1,322,354	16,197,377	14,654,600				5,668	5,786	37,595	1,531,323

CWPPRA Cash Flow Management Anticipated Funding Requests by Fiscal Year Last Updated 30 March 2006

Beginning Balance¹

(\$57,923,905)

				Phase II Request	Phase II	Construction	Construction	Funding	Total Funding	Balance	ce Funding Requirement							
Proj #	Project Name	Agency	PPL	Forecast	Approved	Start	Completion	Target	Approved	Required	Jan-06	Jan-07	Jan-08	Jan-09	Jan-10	Jan-11	Jan-12	Future FY's
. 10, #	r rojou rumo	, igono,		1 0100001	прриотой	Otali	Joinplottoll	raigot	лирготов	rioquilou	5 417 55	0011 01	5411 55	2411 00	2011 10	341111	our iz	. 2000113
	CRMS	USGS/DNR	All		14-Aug-03			66,890,300	9,270,226	57,620,074		2,308,678	2,307,418	3,244,008	2,755,341	2,911,525	2,280,379	31,397,063
TE-49	Avoca Island Divr & Land Building	COE	12	Jan-07		Jul 07	Jun-08	18,823,322	2,229,876	16,593,446		14,970,661		14,194	143,515	15,146	15,646	1,434,284
BA-27c(3)	Barataria Basin Landbridge - Ph 3 CU 7	NRCS	9	Jan-07		Aug 07	Jul-08	18,801,185		18,801,185		15,742,430	1,404	1,437,997	1,463	1,494	1,525	1,614,873
AT-04	Castille Pass Sediment Delivery	NMFS	9	Jan-07		Jun 07	Apr-08	19,657,695	1,484,633	18,173,062		10,529,752		6,566	6,704	1,777,762	6,989	5,490,585
BA-36	Dedicated Dredging on Bara Basin LB	USFWS	11	Jan-07		Aug 07	Jul-08	31,596,669	463,942	31,132,727		31,000,585	6,549	6,686	6,826	6,970	7,117	97,998
BA-30	East Grand Terre	NMFS	9	Jan-07		May 07	Dec-07	31,226,531	2,312,023	28,914,508		27,311,634	6,414	278,244	6,686	6,826	283,660	1,021,045
TV-11b	Freshwater Bayou Bank Stab, Belle Isle to Lock	COE	9	Jan-07		Apr 07	Jun-08	17,756,469	1,498,967	16,257,502		14,204,558		6,549	867,646	6,826	6,970	1,164,955
TE-43	GIWW Bank Rest of Critical Areas in Terre	NRCS	10	Jan-07		Aug 07	Nov-08	29,987,641	1,735,983	28,251,658		25,336,578	6,666	643,768	6,948	42,739	7,244	2,207,715
ME-21	Grand Lake Shoreline Protection	COE	11	Jan-07		Aug 07	Jun-08	17,251,124	1,049,029	16,202,095		14,198,931	7,670	7,831	7,996	84,941	8,335	1,894,725
PO-32	Lake Borgne and MRGO	COE	12	Jan-07		Mar 07		39,157,710	1,348,345	37,809,365		30,698,397	11,484	11,714	11,947	950,936	12,430	36,813,538
ME-18	Rockefellar Refuge - CU 1	NMFS	10	Jan-07		Jul 07	Feb-08	10,003,623	2,408,478	7,595,145		7,625,145						
TE-47	Ship Shoal: West Flank Restoration	EPA	11	Jan-07		May 07	Feb-08	42,918,821	3,742,053	39,176,768		38,909,247		13,258	13,536	13,819	14,110	226,908
TE-39	South Lake DeCade - CU 1	NRCS	9	Jan-07		Aug 07	Jan-08	3,698,744	495,611	3,203,133		2,243,910	6,899	7,045	7,192	419,179	7,498	518,908
TV-20	Bayou Sale	NRCS	13	Jan-07		Aug 07	Jul-09	32,103,020	2,254,912	29,848,108		29,848,108						
MR-13	Benneys Bay Sediment Diversion	COE	10	Jan-07		Mar 07	Nov-08	39,295,672	1,076,328	38,219,344		10,420,404	1,202,783	1,585,512	1,275,498	1,316,314	1,358,436	21,060,397
Complex	Central and Eastern Terrebonne (Complex)	USFWS		Jan-07				25,800,000		25,800,000		1,800,000			24,000,000			
BS-10	Delta Bldg Divr North of Fort St. Philip	COE	10	Jan-07		Nov 07		6,008,486	1,155,200	4,853,286		4,835,510			1,632	855	883	14,406
CS-32(2)	East Sabine Lake Hydrologic Rest - CU 2	USFWS/NRCS	10	Jan-07		Aug 07	Jul-08	12,942,438		12,942,438		11,055,346			13,419	276,332	14,291	1,583,050
PO-33	Goose Point	USFWS	13	Jan-07		Mar 07	Nov-08	21,747,421	1,930,596	19,816,825		19,816,825						
ME-17	Little Pecan Bayou	NRCS	9	Jan-07		Aug 07	Jul-08	14,285,943	1,245,278	13,040,665		3,947,458						3,093,207
MR-12	Mississippi River Sediment Trap	COE	11	Jan-07		Aug 08	Jan-08	52,180,839	1,880,376	50,300,463		50,308,586				1,726	1,784	50,296,953
PO-26	Opportunistic Use of Bonnet Carre Spillway	COE	9	Jan-07		May 07	Nov-07	1,084,080	150,706	933,374		127,994			79,203	41,572	42,944	641,661
TE-48	Raccoon Island Shoreline Protection - CU 2	NRCS	11	Jan-07		Aug 07	Jul-08	3,409,419		3,409,419		3,409,419						
ME-18	Rockefellar Refuge - CU 2	NMFS	10	Jan-07		Jun 07	Dec-07	38,000,000		38,000,000		19,000,000	19,000,000					
BA-34	Small Freshwater Divr to NW Bara Basin	EPA	10	Jan-07		May 08	May-10	13,340,508	1,899,834	11,440,674		9,531,492						1,909,182
ME-20	South Grand Cheniere Hydrologic Rest	USFWS	11	Jan-07		Jun 07	Mar-08	19,930,316	2,358,420	17,571,896		16,892,751				8,024	149,929	521,193
MR-14	Spanish Pass	COE	13	Jan-07		May 07	Feb-08	13,927,833	1,137,344	12,790,489		11,141,705					6,219	1,642,574
TE-39	South Lake DeCade - CU 2	NRCS	9	Jan-07		Aug 07	Jul-08	1,532,440	129,664	1,402,776		878,657						524,119
TE-50	Whiskey Island Back Barrier M.C.	EPA	13	Jan-07		Apr 07		21,786,333	2,293,893	19,492,440		19,494,440						

CWPPRA Cash Flow Management Anticipated Funding Requests by Fiscal Year Last Updated 30 March 2006

Beginning Balance¹ (\$57,923,905)

				Phase II Request	Phase II	Construction	Construction	Funding	Total Funding	Balance				unding Requirement				
Proj #	Project Name	Agency	PPL	Forecast	Approved	Start	Completion	Target	Approved	Required	Jan-06	Jan-07	Jan-08	Jan-09	Jan-10	Jan-11	Jan-12	Future FY's
BA-39	Bayou Dupont	EPA	12	Jan-08		Mar 08	Sep-08	24,386,990	2,192,735	22,194,255			22,044,717		6,699	6,920	7,148	128,771
TV-21	East Marsh Island	NRCS	14	Jan-08		Aug-08	Jul-09	16,824,999	1,193,606	15,631,393			15,631,393					
PO-29	River Reintroduction Into Maurepas	EPA	11	Jan-08		May-08	Feb-10	56,469,628	5,434,288	51,035,340			49,235,895					1,799,445
ME-18	Rockefellar Refuge	NMFS	10	Jan-08									48,000,000					
BA-41	South Shore of the Pen	NRCS	14	Jan-08		Aug-08	Jul-09	17,513,780	1,311,146	16,202,634			16,202,634					
BS-12	White Ditch Resurrection	NRCS	14	Jan-08		Aug-08	Jul-09	14,845,192	1,595,676	13,249,516			13,249,516				11,386,351	1,863,165
BA-40	Riverine Sand Mining/Scofield	NMFS	14	Unscheduled				44,544,636	3,221,887	41,322,749							40,341,182	981,567
TV-19	Weeks Bay/Commercial Canal/GIWW	COE	9	Unscheduled				30,027,305	1,229,337	28,797,968							21,880,431	6,917,537
CS-28-4	Sabine Refuge Marsh Creation-Cycle 4	COE	8	Unscheduled														
CS-28-5	Sabine Refuge Marsh Creation-Cycle 5	COE	8	Unscheduled														
BS-13	Bayou Lamoque	COE/EPA	15	Unscheduled				5,375,741	1,295,354	4,080,387					4,080,387			
BA-42	Lake Hermitage	FWS	15	Unscheduled				32,673,327	1,197,590	31,475,737					31,475,737			
ME-23	South Pecan Island	NMFS	15	Unscheduled				4,438,695	1,102,043	3,336,652					3,336,652			
MR-15	Venice Ponds	COE/EPA	15	Unscheduled				8,992,955	1,074,522	7,918,433					7,918,433			
Complex	Fort Jackson Sediment Diversion(Complex)	COE		Unscheduled				108,857,300		108,857,300						7,447,505		101,409,795
BA-29	Marsh Creation South of Leeville	EPA	9	Deauthorized				343,551	343,551									
BA-33	Delta Bldg Divr at Myrtle Grove[WRDA FUNDING]	COE	10	N/A		N/A		3,002,114	3,002,114									
PO-28	LaBranche Wetlands [ON HOLD]	NMFS	9	On Hold				306,836	305,140	1,696								8,521,507
		Phase II Incremen	nt 1 Fundin	g Requirement							58,181,491	443,480,523	164,364,155				62,221,613	
		Phase II Long Ter	m O&M an	d COE Proj Mgm	t							2,340,932	24,003,962	7,438,782	33,439,007	10,274,429	9,456,599	211,878,222
		CRMS Funding										2,308,678	2,307,418	3,244,008	2,755,341	2,911,525	2,280,379	31,397,063
		Complex Projects	Requesti	ng Phase I Fundii	ng							1,800,000				7,447,505		
		Complex Projects	Requesti	ng Phase II Fundi	ng										24,000,000			101,409,795
		Yearly PPL Phase	l Project I	Funding (estimat	ed)						4,579,509	9,000,000	9,000,000	9,000,000	9,000,000	9,000,000	9,000,000	63,000,000
		Projects Requesti	ing Funds	(Needing T.F. Ap	proval)						175,000							
		Total Funding Red	quested								62,936,000	458,930,133	199,675,535	19,682,790	69,194,348	29,633,459	82,958,591	407,685,080
		Total Federal Fun	ding into t	he Program (Jan	2006 data)						58,059,645	69,853,592	72,638,675	75,507,000	79,016,000	82,102,000	85,399,000	823,928,488
		Total non-Federal	l Funding i	into Program							9,440,400	68,839,520	29,951,330	2,952,419	10,379,152	4,445,019	12,443,789	61,152,762
		REMAINING BALA	ANCE								(57,923,905)	(378,160,926)	(475,246,456)	(416,469,827)	(396,269,023)	(339,355,463)	(324,471,266)	138,040,707

 cash flow\ funding schedule \

 funding schedule_FY06_(3) 06 apr 08 xls

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Projects on Priority Lists 1 thru 8 That Do Not Have Construction Approval as of 12 April 2006

		Lead	Unobligated	Construction	
PPL	Project	Agency	Funds	Start	Status
2	Brown Lake	NRCS	\$1,644,714	Feb-07	Ongoing
3	West Point a la Hache	NRCS	\$3,551,614	Unsched	Ongoing
5	Bayou Lafourche	EPA			No construction funds approved
5	Grand Bayou	FWS	\$6,379,176	Mar-08	Ongoing
5	Myrtle Grove	NMFS			Funds removed
6	Lake Boudreaux	USFWS	\$8,738,048	May-08	Ongoing
6	Penchant	NRCS	\$11,880,863	Feb-07	Ongoing
7		Total	\$32,194,415		

Construction	n Ph I Appr	Constru	uction						Construction	
Start FY	Ph II Appr	Start Date	Compl Date	Agency	PL	Acres	Project	Estimate	Obligations	Expenditures
FY2006	16-Jan-2002 A 28-Jan-2004 A	15-Oct-2005 *	01-May-2006	NMFS	11	534	Barataria Barrier Island: Pelican Island and Pass La Mer to Chaland Pass	\$58,978,833.00	\$53,338,914.00	\$398,557.35
FY2006	16-Jan-2003 A 13-Oct-2004 A	01-Nov-2005 A	01-Feb-2007	COE	12	844	South White Lake Shoreline Protection	\$11,159,355.00	\$9,389,669.43	\$893,174.00
FY2006	28-Jan-2004 A 28-Jan-2004 A	01-Nov-2005 A	15-Apr-2006	COE	13		Shoreline Protection Foundation Improvements Demonstration (DEMO)	\$365,267.00	\$724,000.00	\$20,720.00
FY2006	16-Jan-2002 A 13-Oct-2004 A	13-Dec-2005 A	01-Jul-2008	NRCS	11	16	Raccoon Island Shoreline Protection/Marsh Creation, Ph 2	\$4,976,225.00	\$6,159,956.00	\$12,764.43
FY2006	11-Jan-2000 A 10-Jan-2001 A	01-Jun-2006		EPA	9	102	New Cut Dune and Marsh Restoration	\$9,161,771.00	\$8,002,937.00	\$88,144.25
FY2006	10-Jan-2001 A 07-Aug-2002 A	01-Jun-2006	01-Oct-2006	FWS	10	267	Delta Management at Fort St. Philip	\$1,580,053.00	\$1,343,045.00	\$0.00
FY2006	10-Jan-2001 A 08-Feb-2006 A	01-Jun-2006	01-Dec-2006	EPA	10	165	Lake Borgne Shoreline Protection	\$10,737,818.00	\$11,816,991.00	\$0.00
FY2006	10-Jan-2001 A 10-Jan-2001 A	01-Jun-2006	01-Dec-2006	FWS	10		Terrebonne Bay Shore Protection Demonstration (DEMO)	\$1,453,746.00	\$1,350,897.00	\$0.00
FY2006	16-Jan-2002 A 08-Feb-2006 A	01-Aug-2006	01-Feb-2008	FWS	11	277	West Lake Boudreaux Shoreline Protection and Marsh Creation	\$10,180,530.00	\$0.00	\$0.00
FY2006	11-Jan-2000 A 11-Jan-2000 A	01-Sep-2006	01-Nov-2006	COE	9		Periodic Intro of Sediment and Nutrients at Selected Diversion Sites Demo (DEMO)	\$1,088,290.00	\$0.00	\$0.00
				FY Total		2,205		\$109,681,888.00	\$92,126,409.43	\$1,413,360.03

Construction	Ph I Appr	Consti	ruction						Construction	
Start FY	Ph II Appr	Start Date	Compl Date	Agency	PL	Acres	Project	Estimate	Obligations	Expenditures
FY2007		01-Dec-2006	01-Dec-2007	COE	8	261	Sabine Refuge Marsh Creation, Cycle 2	\$7,301,751.00	\$0.00	\$0.00
FY2007		01-Feb-2007	01-Jan-2008	NRCS	2	282	Brown Lake Hydrologic Restoration	\$1,467,259.00	\$0.00	\$0.00
FY2007		01-Feb-2007	01-Jan-2008	NRCS	6	1155	Penchant Basin Natural Resources Plan, Increment 1	\$9,723,048.00	\$0.00	\$0.00
FY2007	10-Jan-2001 A 31-Jan-2007	01-Mar-2007	01-Nov-2008	COE	10	5706	Benneys Bay Diversion	\$0.00	\$0.00	\$0.00
FY2007	28-Jan-2004 A 31-Jan-2007	01-Mar-2007	01-Nov-2008	FWS	13	436	Goose Point/Point Platte Marsh Creation	\$0.00	\$0.00	\$0.00
FY2007	16-Jan-2003 A 31-Jan-2007	30-Mar-2007	30-Nov-2007	COE	12	266	Lake Borgne and MRGO Shoreline Protection	\$0.00	\$0.00	\$0.00
FY2007	11-Jan-2000 A 31-Jan-2007	01-Apr-2007	30-Jun-2008	COE	9	241	Freshwater Bayou Bank Stabilization - Belle Isle Canal to Lock	\$0.00	\$0.00	\$0.00
FY2007	16-Jan-2002 A 08-Feb-2006 A	01-Apr-2007	01-Oct-2007	NMFS	11	161	Pass Chaland to Grand Bayou Pass Barrier Shoreline Restoration	\$19,355,366.00	\$18,771,161.00	\$0.00
FY2007	28-Jan-2004 A 31-Jan-2007	01-Apr-2007		EPA	13	272	Whiskey Island Back Barrier Marsh Creation	\$0.00	\$0.00	\$0.00
FY2007	11-Jan-2000 A 31-Jan-2007	01-May-2007	01-Dec-2007	NMFS	9	335	East Grand Terre Island Restoration	\$0.00	\$0.00	\$0.00

Construction	Ph I Appr	Const	ruction						Construction	
Start FY	Ph II Appr	Start Date	Compl Date	Agency	PL	Acres	Project	Estimate	Obligations	Expenditures
FY2007	11-Jan-2000 A 31-Jan-2007	01-May-2007	01-Nov-2007	COE	9	177	Opportunistic Use of the Bonnet Carre Spillway	\$0.00	\$0.00	\$0.00
FY2007	16-Jan-2002 A 31-Jan-2007	01-May-2007	01-Feb-2008	EPA	11	195	Ship Shoal: Whiskey West Flank Restoration	\$0.00	\$0.00	\$0.00
FY2007	28-Jan-2004 A 31-Jan-2007	01-May-2007	01-Feb-2008	COE	13	433	Spanish Pass Diversion	\$0.00	\$0.00	\$0.00
FY2007	16-Jan-2002 A 31-Jan-2007	01-Jun-2007	01-Mar-2008	FWS	11	440	South Grand Chenier Hydrologic Restoration	\$0.00	\$0.00	\$0.00
FY2007	11-Jan-2000 A 31-Jan-2007	15-Jun-2007	01-Apr-2008	NMFS	9	577	Castille Pass Channel Sediment Delivery	\$0.00	\$0.00	\$0.00
FY2007	10-Jan-2001 A 31-Jan-2007	15-Jul-2007	01-Feb-2008	NMFS	10	920	Rockefeller Refuge Gulf Shoreline Stabilization	\$0.00	\$0.00	\$0.00
FY2007	16-Jan-2003 A 31-Jan-2007	15-Jul-2007	15-Jun-2008	COE	12	143	Avoca Island Diversion and Land Building	\$0.00	\$0.00	\$0.00
FY2007	11-Jan-2000 A 31-Jan-2007	01-Aug-2007	01-Jul-2008	NRCS	9	144	Little Pecan Bayou Hydrologic Restoration	\$0.00	\$0.00	\$0.00
FY2007	11-Jan-2000 A 31-Jan-2007	01-Aug-2007	01-Jan-2008	NRCS	9	202	South Lake Decade Freshwater Introduction	\$0.00	\$0.00	\$0.00
FY2007	10-Jan-2001 A 31-Jan-2007	01-Aug-2007	01-Nov-2008	NRCS	10	366	GIWW Bank Restoration of Critical Areas in Terrebonne	\$0.00	\$0.00	\$0.00

Construction	Ph I Appr	Consti	ruction						Construction	
Start FY	Ph II Appr	Start Date	Compl Date	Agency	PL	Acres	Project	Estimate	Obligations	Expenditures
FY2007	16-Jan-2002 A 31-Jan-2007	01-Aug-2007	01-Aug-2008	FWS	11	605	Dedicated Dredging on the Barataria Basin Landbridge	\$0.00	\$0.00	\$0.00
FY2007	16-Jan-2002 A 31-Jan-2007	01-Aug-2007	01-Jun-2008	COE	11	540	Grand Lake Shoreline Protection	\$0.00	\$0.00	\$0.00
FY2007	28-Jan-2004 A 31-Jan-2007	01-Aug-2007	01-Jul-2008	NRCS	13	329	Bayou Sale Shoreline Protection	\$0.00	\$0.00	\$0.00
			F	Y Total	_	14,186		\$37,847,424.00	\$18,771,161.00	\$0.00

Construction	n Ph I Appr	Const	ruction						Construction	
Start FY	Ph II Appr	Start Date	Compl Date	Agency	PL	Acres	Project	Estimate	Obligations	Expenditures
FY2008	10-Jan-2001 A 31-Jan-2007	01-Nov-2007		COE	10	501	Delta Building Diversion North of Fort St. Philip	\$0.00	\$0.00	\$0.00
FY2008		15-Jan-2008	15-May-2008	COE	8	187	Sabine Refuge Marsh Creation, Cycle 3	\$3,231,839.00	\$0.00	\$0.00
FY2008		01-Mar-2008	01-Dec-2008	FWS	5	199	Grand Bayou Hydrologic Restoration	\$2,637,807.00	\$0.00	\$0.00
FY2008	16-Jan-2003 A 30-Jan-2008	01-Mar-2008	01-Sep-2008	EPA	12	400	Bayou Dupont Sediment Delivery System	\$0.00	\$0.00	\$0.00
FY2008		01-May-2008	01-May-2009	FWS	6	603	Lake Boudreaux Freshwater Introduction	\$5,453,945.00	\$0.00	\$0.00
FY2008	10-Jan-2001 A 31-Jan-2007	01-May-2008	01-May-2010	EPA	10	941	Small Freshwater Diversion to the Northwestern Barataria Basin	\$0.00	\$0.00	\$0.00
FY2008	07-Aug-2001 A 30-Jan-2008	01-May-2008	01-May-2010	EPA	11	5438	River Reintroduction into Maurepas Swamp	\$0.00	\$0.00	\$0.00
FY2008	07-Aug-2002 A 31-Jan-2007	01-Aug-2008	01-Mar-2009	COE	12	1190	Mississippi River Sediment Trap	\$0.00	\$0.00	\$0.00
FY2008	27-Jul-2005 A 30-Jan-2008	01-Aug-2008	01-Jul-2009	EPA	14	189	East Marsh Island Marsh Creation	\$0.00	\$0.00	\$0.00
FY2008	27-Jul-2005 A 30-Jan-2008	01-Aug-2008	01-Jul-2009	NRCS	14	116	South Shore of the Pen Shoreline Protection and Marsh Creation	\$0.00	\$0.00	\$0.00

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Construction	Ph I Appr	Constr	uction						Construction	
Start FY	Ph II Appr	Start Date	Compl Date	Agency	PL	Acres	Project	Estimate	Obligations	Expenditures
FY2008	17-Feb-2005 A 30-Jan-2008	01-Aug-2008	01-Jul-2009	NRCS	14	189	White Ditch Resurrection	\$0.00	\$0.00	\$0.00
			F	Y Total	_	9,953		\$11,323,591.00	\$0.00	\$0.00

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

PROJECT STATUS SUMMARY REPORT

30 March 2006

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)

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Actual

				*****	** SCHEDULES	*****	****** E	STIMATES ****	****	Obligations/
PROJECT	BASIN	PARISH	ACRES	CSA	Const Start	Const End	Baseline	Current	%	Expenditures
Lead Agency: DEPT.	OF THE A	RMY, COI	RPS OF E	NGINEERS						
Priority List 1										
Barataria Bay Waterway Wetland Creation	BARA	JEFF	445	24-Apr-1995 A	22-Jul-1996 A	15-Oct-1996 A	\$1,759,257	\$1,167,832	66.4	\$1,167,832 \$1,167,832
wenand Creation	Status:	1996, at a co removed from maintenance beneficial us	st of \$945,678 in the remaining cycles. The U	 Remaining funds mand marsh creation sites SACE, LADNR, and the BBWW. Additional 	ay be used to clear rest, these areas will be LDWF are currentle	oject and the construct marsh creation sites of e incorporated into the y pursuing an adminis Queen Bess site was d	oyster leases. If oys Corp's O&M dispo trative process to ide	ster-related conflict sal plan for the nex entify and prioritize	s are t three	\$1,107,832
Bayou Labranche	PONT	STCHA	203	17-Apr-1993 A	06-Jan-1994 A	07-Apr-1994 A	\$4,461,301	\$3,817,929	85.6	\$3,907,890
Wetland Creation	Status:		n marsh creat			edging approximately 2 erformed on April 7, 19				\$3,835,143
		The project i	s being monit	ored.						
Lake Salvador Shoreline	BARA	JEFF		29-Oct-1996 A	01-Jun-1995 A	21-Mar-1996 A	\$60,000	\$58,753	97.9	\$58,753
Protection at Jean Lafitte NHP&P	Status:					rce meeting. The Tasl or the design of the pro		e expenditure of up	to	\$58,753
		the construct	•		•	in May 1996 to resolv 1996 for \$610,000 to E	•	•		

Complete. This project was design only.

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

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		y		*****	** SCHEDULES	****	****** E	STIMATES ***	****	Actual Obligations/
PROJECT	BASIN	PARISH	ACRES	CSA	Const Start	Const End	Baseline	Current	%	Expenditures
Vermilion River Cutoff	TECHE	VERMI	65	17-Apr-1993 A	10-Jan-1996 A	11-Feb-1996 A	\$1,526,000	\$2,022,987	132.6 !	\$1,990,665
Bank Protection	Status:	sediment rete	ention fence of	n the west bank is still	undetermined.	ast bank of the cutoff	•	wetlands. The nee	ed for the	\$1,837,487
		The Task For	rce approved a	a revised project estim	nate of \$2,500,000;	however, current estin	nate is less.			
				te easements was requas completed in Februa		lear ownership titles a	and significantly len	gthened the project	İ	
		Complete.								
West Bay Sediment Diversion	DELTA	PLAQ	9,831	29-Aug-2002 A	10-Sep-2003 A	28-Nov-2003 A	\$8,517,066	\$22,792,876	267.6 !	\$16,195,642 \$7,349,763
	Status:	diversion cha	annel dredged	material. LDNR surv	eyed the area in Ma	acres of new marsh we arch 2004 and found ~ n December 2004 reco	70% vegetative cov	erage from natural		, ,

River water through the diversion channel.

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-Texaco 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.

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

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Actual

				******	** SCHEDULES	*****	****** E	STIMATES ****	****	Obligations/
PROJECT	BASIN	PARISH	ACRES	CSA	Const Start	Const End	Baseline	Current	%	Expenditures
	Total Priority List	1	10,544				\$16,323,624	\$29,860,376	182.9	\$23,320,781 \$14,248,977
5 F	Project(s)									
5 (Cost Sharing Agreements I	Executed								
5 (Construction Started									
5 (Construction Completed									
0 F	Project(s) Deferred/Deauth	orized								
Priority List	2									
Clear Marais Bank	CA/SB	CALCA	1,067	29-Apr-1996 A	29-Aug-1996 A	03-Mar-1997 A	\$1,741,310	\$3,696,088	212.3 !	\$3,517,443
Protection	Status:	needed (base	d on the origin	al design), and the es	stimate did not inclu	olan in that the rock que de a floatation channe de original rock dike d	el needed for constru	ction. This accour		\$2,898,376
		Complete.								
West Belle Pass Hea Restoration	dland TERRE	LAFOU	474	27-Dec-1996 A	10-Feb-1998 A	30-Sep-2005 *	\$4,854,102	\$6,751,444	139.1 !	\$5,880,826
Restoration	Status:			•	•	ses, for this project or 98 Task Force meeting	•	d by the constructi	on of the	\$5,510,521

Planting proposal requested from the Plant Material Research Center.

Construction complete. Agreement reached between COE, DNR, and T.L. James Co. on the remediation of the marsh buggy tracks.

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

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Actual

				******	** SCHEDULES	*****	****** E	STIMATES ***	****	Obligations/
PROJECT	BASIN	PARISH	ACRES	CSA	Const Start	Const End	Baseline	Current	%	Expenditures
	Total Priority List	2	1,541				\$6,595,412	\$10,447,532	158.4	\$9,398,269 \$8,408,898
2 (2 (1 (Project(s) Cost Sharing Agreements I Construction Started Construction Completed Project(s) Deferred/Deauth									
Priority List	3									
Channel Armor Gap	DELTA	PLAQ	936	13-Jan-1997 A	22-Sep-1997 A	02-Nov-1997 A	\$808,397	\$888,985	110.0	\$855,315
Crevasse	Status:	Cost increase	was due to ad	ditional project mana	agement costs, by bo	oth Federal and Local	Sponsor.			\$682,320
		reviewed the	ir permit for th		nined that Shell Pipe	egatively impacted by eline was required to				
		Construction	complete.							
MRGO Disposal Are Marsh Protection	ea 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
Maish Proceeds:	Status:	is under \$100),000. Bids rec		nan Government esti	ned via a simplified ac mate by 25%. Subseq 9 January 1999.				φ313,143
		the baseline e	estimate. Furt		icates that private ov	conmental investigation wnership titles are unc	•			

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

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Actual

				*****	**** SCHEDULES	****** E	Obligations/			
PROJECT	BASIN	PARISH	ISH ACRES	CSA	Const Start	Const End	Baseline	Current	%	Expenditures
Pass-a-Loutre Crevasse	DELTA	PLAQ					\$2,857,790	\$119,835	4.2	\$119,835
[DEAUTHORIZED]	1-100-1,170								e Reducing orce to	\$119,835
	Total Priority List	3	1,691				\$4,178,385	\$1,321,965	31.6	\$1,288,296 \$1,115,301

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

Priority List 4

Beneficial Use of Hopper	DELTA	PLAQ	30-Jun-1997 A	\$300,000	\$58,310	19.4	\$58,310
Dredge Material							\$58,310
Demonstration (DEMO)	Status:	Current scheme	was found to be non-implementable due to inability	of the hopper dredge to get close enough	to the disposal area	a to spray	. ,
[DEAUTHORIZED]		over the bank of	f the Mississippi River.				

Project deauthorized October 4, 2000.

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

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Actual

PROJECT	BASIN	PARISH	ACRES	******* CSA	*** SCHEDULES Const Start	********* Const End	****** ES Baseline	TIMATES **** Current	**** %	Obligations/ Expenditures
Grand Bay Crevasse [DEAUTHORIZED]	BRET	PLAQ					\$2,468,908	\$65,747	2.7	\$65,747 \$65,747
	Status:	impacting oil A draft memory	and gas interests orandum dated D	ecember 5, 1997	rt of the project and ha sition area. was sent to the CWPF norization at the Januar	RA Technical Comm	iittee Chairman requ	esting the Task Fo	rce to	903,747
	Total Priority List	4					\$2,768,908	\$124,057	4.5	\$124,057 \$124,057

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

Priority List 5

Bayou Chevee Shoreline Protection	PONT	ORL	75	01-Feb-2001 A	25-Aug-2001 A	17-Dec-2001 A	\$2,555,029	\$2,589,403	101.3	\$2,537,565 \$2,255,809	
Trocction	Status:	Approval of model CSA for PPL 5, 6, and 8 projects granted on November 13, 2000. Construction began August 2001 and completed									
		December 20	01.								

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.

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

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Actual

				****** SCHEDULES *******					Obligations/	
PROJECT	BASIN	PARISH	ACRES	CSA	Const Start	Const End	Baseline	Current	%	Expenditures
	Total Priority List	5	75				\$2,555,029	\$2,589,403	101.3	\$2,537,565 \$2,255,809
1 Cons 1 Cons 0 Proje	Sharing Agreements Estruction Started struction Completed ect(s) Deferred/Deauth									
Priority List	6									
Flexible Dustpan Demo Head of Passes (DEMO)		PLAQ		31-May-2002 A	03-Jun-2002 A	21-Jun-2002 A	\$1,600,000	\$1,911,487	119.5	\$1,906,980
flead of Lasses (DEMO)	Status:	CSA execute	ed May 31, 200	2. Construction com	pleted June 21, 200	2.				\$1,803,932
		At the Octob demonstration The project very project identification.	er 25, 2001 Tas in project and a was completed a ified some mine	sk Force meeting, it is proved changing the as an operations and or areas of concern v	was approved the me e name of the project maintenance task or with regard to the dre	riginally approved, no otion to use the author et to "Flexible Dustpar der through an ERDC edge plants effectivend The final surveys an	rized funds for a "fle in Demo at Head of F research and develoss as a maintenance	xible dustpan" Passes". ppment IDC contra tool. The dredge	ect. The	
Marsh Creation East of the Atchafalaya River-	TERRE	STMRY					\$6,438,400	\$66,869	1.0	\$66,869 \$66,869
Avoca Island [DEAUTHORIZED]	Status:					nical Committee Chair Task Force meeting.	rman requesting the	Task Force to deau	ıthorize	\$1,863,952

Project deauthorized July 23, 1998.

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				******	** SCHEDULES	*****	****** ESTIMATES ******			Obligations/					
PROJECT	BASIN	PARISH	ACRES	CSA	Const Start	Const End	Baseline	Current	%	Expenditures					
Marsh Island Hydrologic Restoration	TECHE	IBERI	408	01-Feb-2001 A	25-Jul-2001 A	12-Dec-2001 A	\$4,094,900	\$5,143,288	125.6 !	\$4,971,196 \$3,951,683					
Restoration	Status:	100% small b	ousiness set-a	or PPL 5, 6 and 8 projection beg	an July 2001 and co	ompleted December 2	001.		\$3,951,683 ertised as						
		Kevised desig	gii oi ciosures	from earmen to rock	because son bornigs	s marcate mgmy organ	ne material in borro	w area.							
	Total Priority List	6	408				\$12,133,300	\$7,121,644	58.7	\$6,945,044 \$5,882,504					

- 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 CA/SB CAMER 214 09-Mar-2001 A 15-Aug-2001 A 26-Feb-2002 A \$15,724,965 \$3,421,671 21.8 \$3,436,921 Creation, Cycle 1

Status: This project was approved by the Task Force as a part of Priority Project List 8. The project consists of constructing 5 marsh creation

This project was approved by the Task Force as a part of Priority Project List 8. The project consists of constructing 5 marsh creation sites within the Sabine National Wildlife Refuge using material dredged out of the Calcasieu River Ship Channel. The current estimated project cost to construct all cycles is approximately \$21.4 million.

The first cycle was completed on February 26, 2002. The total project cost for dredging cycle 1 was \$3,412,415. The project was advertised for bid as a component of the Calcasieu River and Pass Maintenance Dredging contract on February 16, 2001. Construction initiation was advanced in conjunction with an accelerated maintenance dredging schedule for the Calcasieu River.

On January 28, 2004 the CWPPRA Task Force provided additional funding and construction approval for Cycles 2 and 3. Cycle 2 is currently scheduled to be constructed in 2005. Cycle 3 would be constructed in 2006.

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

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				*****	******* SCHEDULES *******			****** ESTIMATES ******					
PROJECT	BASIN	PARISH	I ACRES	CSA	Const Start	Const End	Baseline	Current	%	Obligations/ Expenditures			
Sabine Refuge Marsh Creation, Cycle 2	CA/SB	CAMER	261	17-Feb-2005 A	01-Dec-2006	01-Dec-2007	\$9,266,842	\$9,266,842	100.0	\$597,280 \$597,601			
Creation, Cycle 2	Status:												
Sabine Refuge Marsh Creation, Cycle 3	CA/SB	CAMER	187	28-Mar-2005 A	15-Jan-2008	15-May-2008	\$3,629,333	\$3,629,333	100.0	\$0 \$0			
	Status:	This project v	was approved	by the Task Force as	a part of Priority P	roject List 8. The proj	ect consists of constr	ucting 5 marsh crea	ation sites				

This project was approved by the Task Force as a part of Priority Project List 8. The project consists of constructing 5 marsh creation sites within the Sabine National Wildlife Refuge using material dredged out of the Calcasieu River Ship Channel. The current estimated project cost to construct all cycles is approximately \$21.4 million.

The first cycle was completed on February 26, 2002. The total project cost for dredging cycle 1 was \$3,412,415. The project was advertised for bid as a component of the Calcasieu River and Pass Maintenance Dredging contract on February 16, 2001. Construction initiation was advanced in conjunction with an accelerated maintenance dredging schedule for the Calcasieu River.

On January 28, 2004, the CWPPRA Task Force provided additional funding and construction approval for Cycles 2 and 3. Cycle 2 is currently scheduled to be constructed at the end of 2006. Cycle 3 would be constructed in 2007. Upon completion of Cycle 2, the COE and LDNR will ask the Task Force for construction approval for Cycles 4 and 5.

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		************ SCHEDULES ******** ***************************										
PROJECT	BASIN	PARISH	ACRES	CSA	Const Start	Const End	Baseline	Current	%	Obligations/ Expenditures		
Sabine Refuge Marsh Creation, Cycle 4	CA/SB	CAMER	163				\$0	\$0	#Num! #	\$0 \$0		
	Status:	Status: This project was approved by the Task Force as a part of Priority Project List 8. The project consists of constructing 5 marsh creation sites within the Sabine National Wildlife Refuge using material dredged out of the Calcasieu River Ship Channel. The current estimated project cost to construct all cycles is approximately \$21.4 million. The first cycle was completed on February 26, 2002. The total project cost for dredging cycle 1 was \$3,412,415. The project was advertised for bid as a component of the Calcasieu River and Pass Maintenance Dredging contract on February 16, 2001. Construction initiation was advanced in conjunction with an accelerated maintenance dredging schedule for the Calcasieu River.										
		On January 28, 2004, the CWPPRA Task Force provided additional funding and construction approval for Cycles 2 and 3. Cycle 2 is currently scheduled to be constructed at the end of 2006. Cycle 3 would be constructed in 2007. Upon completion of Cycle 2, the COE and LDNR will ask the Task Force for construction approval for Cycles 4 and 5.										
Sabine Refuge Marsh Creation, Cycle 5	CA/SB	CAMER	168				\$0	\$0	#Num! #	\$0 \$0		
Cication, Cycle 3	Status:	This project was approved by the Task Force as a part of Priority Project List 8. The project consists of constructing 5 marsh creation sites within the Sabine National Wildlife Refuge using material dredged out of the Calcasieu River Ship Channel. The current estimated project cost to construct all cycles is approximately \$21.4 million.										
		The first cycle was completed on February 26, 2002. The total project cost for dredging cycle 1 was \$3,412,415. The project was advertised for bid as a component of the Calcasieu River and Pass Maintenance Dredging contract on February 16, 2001. Construction initiation was advanced in conjunction with an accelerated maintenance dredging schedule for the Calcasieu River.										
		On January 28, 2004, the CWPPRA Task Force provided additional funding and construction approval for Cycles 2 and 3. Cycle 2 is currently scheduled to be constructed at the end of 2006. Cycle 3 would be constructed in 2007. Upon completion of Cycle 2, the COE and LDNR will ask the Task Force for construction approval for Cycles 4 and 5.										
	Total Priority List	8	993				\$28,621,140	\$16,317,846	57.0	\$4,034,201 \$4,034,522		

⁵ Project(s)

³ Cost Sharing Agreements Executed

¹ Construction Started

¹ Construction Completed

⁰ Project(s) Deferred/Deauthorized

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

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				******* SCHEDULES *******			****** ESTIMATES ******			Obligations/
PROJECT	BASIN	PARISH	ACRES	CSA	Const Start	Const End	Baseline	Current	%	Expenditures
Priority List 9										
Freshwater Bayou Bank Stabilization - Belle Isle	TECHE	VERMI	241	30-Jan-2007	01-Apr-2007	30-Jun-2008	\$1,498,967	\$1,498,967	100.0	\$1,070,911 \$1,069,222
Canal to Lock	Status:	14, 2001, and on cross-sect protection we	l data collections and depthork only dropp	on followed. The US n contours. A 30% d	SACE team met with lesign review was he storation feature. A 9	andowner. Right of ent a LDNR staff after surv ld in June 2002. The p 95% design review wa	vey data was process project was revised to	ed and obtained co include Area A - s	nsensus	\$1,009,222
Opportunistic Use of the	PONT	STCHA	177	31-Jan-2007	01-May-2007	01-Nov-2007	\$150,706	\$188,383	125.0 !	
Bonnet Carre Spillway	Status:	recreation, an Force meeting	nd economy ar g. A draft mod	re being looked at. The del CSA is in review	The team is currently v.	en developed and is ur	construction approva	l at the January 20	07 Task	\$82,248
						Coastal Ecology Institu y EPA on June 28, 200		it of a nutrient bud	get model	
		This project	nvolves no ph	ysical construction.						
Periodic Intro of	COAST	VARY		15-May-2006	01-Sep-2006	01-Nov-2006	\$1,502,817	\$1,502,817	100.0	\$31,726
Sediment and Nutrients at Selected Diversion Sites Demo (DEMO)	Status:					of the Carnearvon Div being investigated by		have been develop	ped.	\$31,726
Weeks Bay MC and SP/Commercial	TECHE	IBERI	278				\$1,229,337	\$1,229,337	100.0	\$518,983
Canal/Freshwater Redirection	Status:	Fully funded habitat.	Phase 1 cost f	for this project is \$1	,229,337. The projec	et area includes approx	imately 2,900 acres	of fresh to brackish	n marsh	\$506,653
		presently bei	ng gathered fo	or assessment. A hyd		rveys, soils investigating developed to assist				

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

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			*****	**** SCHEDULE	S *****	****** E	STIMATES ***	****	Obligations/	
PROJECT	BASIN	PARISH	ACRES	CSA	Const Start	Const End	Baseline	Current	%	Expenditures
	Total Priority List	9	696				\$4,381,827	\$4,419,504	100.9	\$1,728,552 \$1,689,849
0 Const0 Const	et(s) Sharing Agreements E ruction Started ruction Completed et(s) Deferred/Deauthor									
Priority List 1	0									
Benneys Bay Diversion	DELTA	PLAQ	5,706	30-Jan-2007	01-Mar-2007	01-Nov-2008	\$1,076,328	\$1,076,328	100.0	\$806,047
	Status:	Subcommitte performed in 2002. At the sediment rete developed an	be in May 2001 October 2001 design review ention enhances and is being review	. Right of Entry to and geotechnical b meeting agreement ment devices) whice weed by the LDNR	perform surveys and porings were collected t was reached to proof th were removed at t R. A revised WVA an	1999. The project work of geotechnical borings d in June 2002. A 30% exceed further with the property of the local and design cost estimate bork in 2006 in prepara	was received in Aug design review was o oposed design excer sponsor. A Final De- are in preparation fo	ust 2001. Site survices ompleted in Septe of for one feature (Sign Report has been review at the CW	eys were mber SREDs - en	\$801,239
Delta Building Diversion at Myrtle Grove	BARA	JEFF	8,891				\$3,002,114	\$3,002,114	100.0	\$1,940,194 \$1,946,319
at 1431the Glove	Status:	agencies invo	olved with this	project. The curre	nt view within the m	onship to required EIS anagement team is than ne, it has been decided	t additional fisheries	data collection and	d analysis	\$1,940,319

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 compliled. An initial Value Engineering study is scheduled for the week of July 22, 2002.

WRDA may fund Phase 2.

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

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\$684,906

Actual

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				*****	*** SCHEDULES	S ******	***** E	STIMATES ***	****	Obligations/
PROJECT	BASIN	PARISH	ACRES	CSA	Const Start	Const End	Baseline	Current	%	Expenditures
Delta Building Diversion North of Fort St. Philip	BRET	PLAQ	501	01-Oct-2004 *	01-Nov-2007		\$1,155,200	\$1,444,000	125.0	\$895,688 \$891,134
Notal of Fore St. Timip	Status:	30 % Design	Review held	25 July 2005.						\$651,134
	Total Priority List	10	15,098				\$5,233,642	\$5,522,442	105.5	\$3,641,929 \$3,638,692
0 Constru0 Constru	aring Agreements E ction Started ction Completed (s) Deferred/Deauth									
Priority List 11										
Grand Lake Shoreline Protection	MERM	CAMER	540	25-Jan-2006 *	01-Aug-2007	01-Jun-2008	\$1,049,029	\$1,049,029	100.0	\$689,968
Troccuon	Status:	plan was sub design was p August 16, 2 not selected to	mitted to the F erformed and a 004, respective for constructio	P&E subcommittee in subsequently finalize ely. The EA for the properties authorization by the subsection of the properties of the properties of the properties are subsection.	a July 2002. Surveyed. Successful 30% project was prepared e Task Force at the	gotiation. A site visit is and borings of the pri and 95% design review and October 2004 meeting ting of the Task Force	oject area were comy w meetings were held I resulted in a signed g. The project will be	pleted and a prelim d on May 11, 2004 FONSI. The proje e considered again	inary and ct was	\$684,906
	Total Priority List	11	540				\$1,049,029	\$1,049,029	100.0	\$689,968

¹ Project(s)

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

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

				******	*** SCHEDULES	******	***** E	STIMATES ***	****	Obligations/
PROJECT	BASIN	PARISH	ACRES	CSA	Const Start	Const End	Baseline	Current	%	Expenditures
Priority List 12										_
Avoca Island Diversion and Land Building	TERRE	STMRY	143	01-Jan-2007	15-Jul-2007	15-Jun-2008	\$2,229,876	\$2,229,876	100.0	\$1,279,833
and Land Bunding	Status: This project was approved for Phase I design on PPL12 in January 2003. A kickoff meeting and site visit were held project work plan for Phase I was submitted to the P&E Subcommittee in May 2003. Right of Entry to perform surv borings was requested in June 2003 and extended in August 2004. Site surveys began in December 2003 and were a 2004. Initial geotechnical field work completed in April 2004. An initial cultural resources and environmental assess final coordination with the SHPO is underway. Field data for hydrologic modeling is complete and model runs have draft Preliminary Design Report was prepared in late 2004 and the LDNR and USACE are working to complete the additional data and analysis. The project design team is investigating the addition of a marsh creation component to wetland benefits. Additional surveys and soil borings were collected to refine the proposed designs. A 30% design relate spring 2006.								technical May nplete and cted. A porating ject	\$1,266,526
Lake Borgne and MRGO Shoreline Protection	PONT Status:	STBER This project y	266 was approved	30-Jan-2007	30-Mar-2007 PPL12 in January 2	30-Nov-2007 2003. A kickoff meeti	\$1,348,345	\$1,348,345	100.0	\$1,013,299 \$1,004,332
	2	project work geotechnical fall 2003. A	plan for Phase borings was re preliminary de	e I was submitted to t equested in June 2000 esign report was comp	he P&E Subcommit 3 and received in Au pleted in December	tee in October 2003. I ligust 2003. Surveys a 2003. A 30% design r ction approval from th	Right of Entry to per nd geotechnical bori review was held in A	form surveys and ngs were collected ugust 2004. A 95%	during 6 design	
Mississippi River	DELTA	PLAQ	1,190	30-Jan-2007	01-Aug-2008	01-Mar-2009	\$1,880,376	\$1,880,376	100.0	\$155,393
Sediment Trap	Status:		plan is under			August 2002. A kickon meeting with the La				\$152,208
South White Lake	MERM	VERMI	844	24-Mar-2005 A	01-Nov-2005 A	01-Feb-2007	\$19,673,929	\$15,712,059	79.9	\$10,169,463
Shoreline Protection	Status:	project under	construction							\$1,670,790

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

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				*****	*** SCHEDULES	*****	****** E	STIMATES ***	****	Obligations/
PROJECT	BASIN	PARISH	ACRES	CSA	Const Start	Const End	Baseline	Current	%	Expenditures
То	tal Priority List	12	2,443				\$25,132,526	\$21,170,656	84.2	\$12,617,989 \$4,093,857
1 Constructi 0 Constructi										
Priority List 13										
Shoreline Protection Foundation	COAST	COAST		24-Mar-2005 A	01-Nov-2005 A	15-Apr-2006	\$1,000,000	\$1,055,000	105.5	\$803,927 \$101,797
Improvements Demonstration (DEMO)	Status:	Project unde	r construction							\$101,777
Spanish Pass Diversion	DELTA	PLAQ	433	31-Jan-2007	01-May-2007	01-Feb-2008	\$1,137,344	\$1,421,680	125.0	\$204,659
	Status:	trip were hel project deliv	d on March 29, ery team has ob	2004. The work plantained rights of entite	an was developed an	d submitted to the P&d conduct surveys in	as been assembled. At Subcommittee pri the project area. Gag	or to April 30, 200	4. The	\$227,257
To	tal Priority List	13	433				\$2,137,344	\$2,476,680	115.9	\$1,008,586 \$329,054

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

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				******* SCHEDULES ********		****** E	STIMATES ****	****	Obligations/	
PROJECT	BASIN	PARISH	ACRES	CSA	Const Start	Const End	Baseline	Current	%	Expenditures
Priority List 1	5									
Bayou Lamoque	BRET	PLAQ	620				\$1,205,354	\$1,205,354	100.0	\$3,202
Freshwater Diversion	Status:									\$0
Venice Ponds Marsh	DELTA	PLAQ	511				\$1,074,522	\$1,074,522	100.0	\$3,202
Creation and Crevasses	Status:									\$0
	Total Priority List	15	1,131				\$2,279,876	\$2,279,876	100.0	\$6,404 \$0

² Project(s)

⁰ Cost Sharing Agreements Executed

⁰ Construction Started

⁰ Construction Completed

⁰ Project(s) Deferred/Deauthorized

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

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		110,000 200		****** SCHEDULES ******* ****** ESTIMATES *******						
PROJECT	BASIN	PARISH	ACRES	CSA	Const Start	Const End	Baseline	Current	%	Obligations/ Expenditures
Total DEPT. OF TI	HE ARMY, CORPS (OF	35,593				\$113,390,042	\$104,701,009	92.3	\$67,341,640 \$46,506,423
37 Pro 18 Co	oject(s) est Sharing Agreement	ts Executed								
	nstruction Started enstruction Completed									
	oject(s) Deferred/Dear									

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

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

Lead Agency: ENVIRONMENTAL PROTECTION AGENCY, REGION 6

Priority List Conservation Plan

State of Louisiana Wetlands Conservation

Plan

COAST
Status:

COAST

13-Jun-1995 A

03-Jul-1995 A

21-Nov-1997 A

\$238,871

\$191,807

80.3

\$191,807 \$191,807

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

\$238,871

\$191,807

80.3

\$191,807 \$191,807

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

Priority List 1

Isles Dernieres TERRE TERRE 9 17-Apr-1993 A 16-Jan-1998 A 15-Jun-1999 A \$6,345,468 \$8,762,416 138.1 ! \$8,751,493 Restoration East Island \$8,612,076

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.

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Actual

				******	*** SCHEDULES	*****	****** E	STIMATES ***	****	Obligations/
PROJECT	BASIN	PARISH	ACRES	CSA	Const Start	Const End	Baseline	Current	%	Expenditures
	Total Priority List	1	9				\$6,345,468	\$8,762,416	138.1	\$8,751,493 \$8,612,076
1 Project(s)									
•	aring Agreements E	Executed								
	ction Started									
1 Constru	ction Completed									
	s) Deferred/Deauth	orized								
-										
Priority List 2										
Isles Dernieres	TERRE	TERRE	109	17-Apr-1993 A	27-Jan-1998 A	15-Jun-1999 A	\$6,907,897	\$10,774,974	156.0 !	\$10,788,861
Restoration Trinity Island	Status:					ojected in plans and s nuary 16, 1998 Task		litional funds to cov	ver the	\$10,759,515
				ne Tom James, mobil was completed June		n about January 27, 1	998. Dredging wa	s completed in Sep	tember	
	Total Priority List	2	109				\$6,907,897	\$10,774,974	156.0	\$10,788,861 \$10,759,515

- 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: ENVIRONMENTAL PROTECTION AGENCY (EPA)

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			*****	** SCHEDULES	*****	***** ES	STIMATES ***	****	Obligations/	
PROJECT	BASIN	PARISH	ACRES	CSA	Const Start	Const End	Baseline	Current	%	Expenditures
Red Mud Demonstration (DEMO)	PONT	STJON		03-Nov-1994 A			\$350,000	\$470,500	134.4 !	\$531,955 \$531,955
[DEAUTHORIZED]	Status:	-				l pending resolution of ells completed; no veg		by saltwater befor	e planting	фес 1,5 ee
		The Task For and Chemica		ne deauthorization of	the project on Augu	ast 7, 2001. Escrowed	I funds will be retur	ned to Kaiser Alun	ninum	
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 !	\$7,107,061 \$7,009,758
Restoration	Status:	At the Janua received.	ry 16, 1998 me	eeting, the Task Force	e approved addition	al funds to cover the in	ncreased construction	on cost on lowest b	id	\$7,009,738
				uary 13, 1998. Dredging/planting was carr	, ,	1998. Initial vegetat 00.	ion with spartina on	bay shore, July 19	998.	
	Total Priority List	3	1,239				\$5,194,274	\$7,577,086	145.9	\$7,639,016 \$7,541,712

² Project(s)

Priority List 4

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)

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Actual

				******	** SCHEDULES	*****	***** E	STIMATES ***	****	Obligations/
PROJECT	BASIN	PARISH	ACRES	CSA	Const Start	Const End	Baseline	Current	%	Expenditures
Compost Demonstration (DEMO)	CA/SB	CAMER		22-Jul-1996 A			\$370,594	\$255,391	68.9	\$255,391 \$255,391
[DEAUTHORIZED]	Status:	Plans and spe	ecifications have	e been finalized. All	permits and constr	ruction approvals have	been obtained.			Ψ233,371
			of compost vege ion bids has bee	nonstration has been	designed. Adver	tisement				
		The Task For	rce approved de	authorization on Jan	uary 16, 2002.					
	Total Priority List	4					\$370,594	\$255,391	68.9	\$255,391 \$255,391

¹ Project(s)

Priority List 5

¹ Cost Sharing Agreements Executed

⁰ Construction Started

⁰ Construction Completed

¹ Project(s) Deferred/Deauthorized

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

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Actual

				******	** SCHEDULES	*****	****** E	STIMATES ****	****	Obligations/
PROJECT 1	BASIN	PARISH	ACRES	CSA	Const Start	Const End	Baseline	Current	%	Expenditures
Bayou Lafourche Siphon	TERRE	IBERV		19-Feb-1997 A			\$24,487,337	\$1,500,000	6.1	\$1,500,000 \$1,500,000
	Status:	\$8,000,000 fc \$16,987,000. for a total of The public ha and pumping Additional er The Cost Sha members in C has been con- At the Octob \$9,700,000, s agreed to by	or the FY 97 P At the Janua \$24,487,337. as been involve 1,000 cfs year ngineering is p aring Agreeme October 1998. ducted. Revie er 25, 2001 me subject to seve the State Wetl	Phase 2 of this project. Iry 20, 1999 Task For EPA motioned to al eed in development of r-round (versus the 2, rojected to be comple Int (CSA) was execute Additional hydrologics whas been conducted eeting, the Task Force ral stipulations. The ands Authority. The	In FY 98, Priority ce meeting for appropriate the scope of the evance of	the FY 96 Phase 1 of the List 7 authorized \$7 roval of Priority List 8 om project funds be aluation phase. EPA of at high river times). 77. Preliminary draft of Geological Survey and the stimated costs with Phase 1 Engineer will pay 50 percent of PRA funds for Phase 2 and beyond the 30% decay and the stimated the stimated costs with Phase 1 Engineer will pay 50 percent of PRA funds for Phase 2 and beyond the 30% decay and the stimated beyond the 30% decay and the stimated the stim	1,987,000, for a proje 23, \$7,500,000 comple 24 elayed and put to improposes an alternation Addition of pumps in a propert was distributed and the COE. Addition is in progress.	ct estimate of eted funding for the mediate use on PPI ve approach for signarcases the estimate d to Technical Control geotechnical and approved an estimate of \$9.7 million mit the Task Force	L 8. choning atted cost. mmittee nalysis nate of n, as to a	ψ1,500,000
Total Pri	ority List	5					\$24,487,337	\$1,500,000	6.1	\$1,500,000 \$1,500,000

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

Priority List 5.1

Mississippi River	TERRE	IBERV	988	23-Jul-2003 A	\$9,700,000	\$9,700,000	100.0	\$4,973,561
Reintroduction into								\$2,500,266
Bayou Lafourche	Status:	The 30% E&I	D report is	currently in draft form and is	expected to be completed and available for agency review	ew within the next	few	. , ,

The 30% E&D report is currently in draft form and is expected to be completed and available for agency review within the next few Status:

weeks.

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

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		DADIGU	DADIGU ACDEG	******* SCHEDULES *******			****** ESTIMATES ******			Actual Obligations/
PROJECT	BASIN	PARISH	ACRES	CSA	Const Start	Const End	Baseline	Current	%	Expenditures
	Total Priority List	5.1	988				\$9,700,000	\$9,700,000	100.0	\$4,973,561 \$2,500,266
0 Pr	roject(s)									
1 Co	ost Sharing Agreements E	Executed								
0 Co	onstruction Started									
0 Co	onstruction Completed									
0 Pr	roject(s) Deferred/Deauth	orized								
Priority List	6									
Bayou Boeuf Pump tation	TERRE	STMAR					\$150,000	\$3,452	2.3	\$3,452
DEAUTHORIZED]	Status:	Priority List	8 was scheduled	to fund \$100,00	uthorized funding of \$1 0. Total project cost w ey and LA DNR agree	as estimated to be \$5	00,000. By letter d			\$3,452
		Deauthorizat	ion was approve	ed at the July 23,	1998 Task Force meeti	ng.				
	Total Priority List	6					\$150,000	\$3,452	2.3	\$3,452

- 1 Project(s)
- 0 Cost Sharing Agreements Executed
- 0 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: ENVIRONMENTAL PROTECTION AGENCY (EPA)

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Actual

				*****	******* SCHEDULES ********			****** ESTIMATES ******				
PROJECT	BASIN	PARISH	ACRES	CSA	Const Start	Const End	Baseline	Current	%	Obligations/ Expenditures		
LA Highway 1 Marsh	BARA	LAFOU		05-Oct-2000 A			\$1,151,484	\$343,551	29.8	\$387,696		
Creation [DEAUTHORIZED]	Status:	The project v			\$253,316							
New Cut Dune and Marsh	TERRE	TERRE	102	01-Sep-2000 A	01-Jun-2006		\$7,393,626	\$10,384,057	140.4 !	\$9,145,709 \$908,124		
Restoration	Status:	Status: State plans to advertise for construction bids on Friday, March 17, 2006. Mandatory pre-bid meeting and site visit scheduled for Thursday, April 6, 2006. Bids are due Friday, April 14, 2006 with construction expected to begin May/June 2006.										
Timbalier Island Dune	TERRE	TERRE	273	05-Oct-2000 A	01-Jun-2004 A	30-Jun-2005 A	\$16,234,679	\$20,175,019	124.3	\$17,378,244		
and Marsh Restoration	Status:			fencing will be placed vegetation April/Ma		d of project area. Cor	ntract has been awar	ded to place an add	itional	\$13,352,802		
Т	Cotal Priority List	9	375				\$24,779,789	\$30,902,627	124.7	\$26,911,648 \$14,514,243		

³ Project(s)

Priority List 10

Lake Borgne Shoreline	PONT	STBER	165	02-Oct-2001 A	01-Jun-2006	01-Dec-2006	\$18,378,900	\$18,285,599	99.5	\$13,603,804
Protection	_									\$865,389

95% Design Review Conference is scheduled for November 29, 2005 in Baton Rouge. Oyster leases within the project footprint may Status:

present an impediment in receiving Phase II construction funding, delaying and/or jeopardizing construction authorization.

³ 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)

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Actual

				*****	*** SCHEDULE:	5 *****	***** E	STIMATES ****	****	Obligations/	
PROJECT	BASIN	PARISH	ACRES	CSA	Const Start	Const End	Baseline	Current	%	Expenditures	
Small Freshwater Diversion to the	BARA	STJAM	941	08-Oct-2001 A	01-May-2008	01-May-2010	\$1,899,834	\$2,362,687	124.4	\$2,065,965 \$501,591	
Northwestern Barataria Basin	Status:	benefit area/j	potential diver		sidered to date. The	original project propo	tivity require EPA and LDNR to re-evaluate the future of the current riginal project proposal included several alternate benefit areas and ed.				
	Total Priority List	10	1,106				\$20,278,734	\$20,648,286	101.8	\$15,669,769 \$1,366,980	
2 D :											

- 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	\$											
Status: Complex hydrodynamic modeling has resulted in additional delays, but modeling is expected to be completed by September, 2006 Actual engineering and design will commence immediately following that, assuming that modeling supports moving forward with project. NEPA work continues. Preliminary water quality analysis is complete. HTRW assessment nearly complete. ESA and oth biological studies ongoing. Additional studies to support ESA assessment, water quality assessment, and alternatives analysis beging the biological studies of the project. Need of the project is a support of the project. Need of the project is a support of the project is a support of the project. Need of the project is a support of the project is a						h the ther						
Ship Shoal: Whiskey West Flank Restoration	TERRE	TERRE	195	17-Mar-2004 A	01-May-2007	01-Feb-2008	\$2,998,960	\$3,742,053	124.8	\$3,296,957 \$1,642,891		
West Figure Restolation	Status:											

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

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				*****	** SCHEDULES	*****	****** E	****	Actual Obligations/	
PROJECT	BASIN	PARISH	ACRES	CSA	Const Start	Const End	Baseline	Current	%	Expenditure
Tota	l Priority List	11	5,633				\$8,433,248	\$10,522,360	124.8	\$9,032,151 \$3,609,284
 2 Project(s) 2 Cost Sharing 0 Construction 0 Construction 0 Project(s) De 	n Started n Completed									
Priority List 12										
Bayou Dupont Sediment Delivery System	BARA	PLAQ	400	24-Mar-2004 A	01-Mar-2008	01-Sep-2008	\$2,192,735	\$2,731,479	124.6	\$2,382,964 \$209,550
Denvery System	Status:	No work to re	eport.							\$209,330
Tota	l Priority List	12	400				\$2,192,735	\$2,731,479	124.6	\$2,382,964 \$209,550
 1 Project(s) 1 Cost Sharing 0 Construction 0 Construction 0 Project(s) Description 	n Started n Completed									
Priority List 13										
Whiskey Island Back	TERRE	TERRE	272	29-Sep-2004 A	01-Apr-2007		\$2,293,893	\$2,751,494	119.9	\$2,408,293
rrier Marsh Creation	Status:	The firm T. I	Baker Smith a	nd Sons was selected	to perform the Engi	neering and Deign on	this project. DNR i	s currently negotia	ing a	\$35,263

scope of services with the firm.

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

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Actual

				******* SCHEDULES ********			****** ESTIMATES ******			Obligations/
PROJECT	BASIN	PARISH	ACRES	CSA	Const Start	Const End	Baseline	Current	%	Expenditures
	Total Priority List	13	272				\$2,293,893	\$2,751,494	119.9	\$2,408,293 \$35,263
1 Pro	oject(s)									
	st Sharing Agreements E	Executed								
	nstruction Started									
	nstruction Completed									
0 Pro	oject(s) Deferred/Deautho	orized								
Priority List	14									
East Marsh Island Mar		IBERI	189		01-Aug-2008	01-Jul-2009	\$1,193,606	\$1,193,606	100.0	\$1,063,053
Creation	Status:	Planning and	Design is underwa	y. A 30% pro	ject review meeting is	projected for June 2	007.			\$0
	Total Priority List	14	189				\$1,193,606	\$1,193,606	100.0	\$1,063,053 \$0

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

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

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Project Status Summary Report	- Lead Agency: ENVIRONMENTAL PROTECTION AGENCY	(EPA)
		\

				*****	*** SCHEDULES	*****	****** E	Actual Obligations/		
PROJECT	BASIN	PARISH	ACRES	CSA	Const Start	Const End	Baseline	Current	%	Expenditures
Total ENVIRONMENT AGENCY, REGIO		ON	10,320				\$112,566,446	\$107,514,978	95.5	\$91,571,459 \$51,099,538
18 Project	(s)									
16 Cost Sh	naring Agreement	ts Executed								
4 Constru	iction Started									
4 Constru	iction Completed	[
4 Projecto	(s) Deferred/Dear	uthorized								

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: U.S. Geological Survey (FWS)

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Actual

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

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

Priority List 0.1

CRMS - Wetlands COAST COAST 08-Jun-2004 A 14-Aug-2003 A \$66,890,300 \$10,306,335 15.4 \$7,423,492 \$501,362

Status:

DNR has secured landrights on 361 of the 612 stations. DNR signed and approved the contract with Coastal Estuary Services, LLC on February 1, 2005. DNR and USGS trained CES on the workflow implementation plan that outlines their responsibilities and DNR/USGS QA/QC responsibilities. The workflow entails preliminary site visits, site construction, site servicing and data management. To date, CES has completed site characterizations on 60 sites and is scheduling construction of stations in July 2005. DNR selected Hydrolab, Inc as the low bid CRMS equipment provider (hydrographic data recorders, rod surface elevation tables and collars, shaft encoders and loggers). Hydrolab will be delivering the first order of equipment by July 15, 2005. A filemaker database has been developed for tracking CRMS budgets, expenditures, deliverables and reports. The CRMS project information is maintained on the LCA website and is used to support information transfer and status of CRMS activities. The status of all CRMS activities was provided in a powerpoint presentation to the CWPPRA Technical Committee representatives on March 15, 2005.

Total Priority List 0.1 \$66,890,300 \$10,306,335 15.4 \$7,423,492 \$501,362

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

Priority List 0.2

Monitoring Contingency COAST COAST 22-Sep-2004 A \$1,500,000 \$1,500,000 100.0 \$79,387 Fund \$100,462

Status: The CSA between DNR and USGS for this project was finalized on September 22, 2004. No contingency requests under this CSA to

date.

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

Project Status Summary Report - Lead Agency: U.S. Geological Survey (FWS)

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Actual

				******	*** SCHEDULES	***** ESTIMATES ******			Obligations/	
PROJECT	BASIN	PARISH	ACRES	CSA	Const Start	Const End	Baseline	Current	%	Expenditures
Tot	al Priority List	0.2					\$1,500,000	\$1,500,000	100.0	\$79,387 \$100,462
0 Construction	n Completed									
Priority List 1										
Bayou Sauvage National	PONT	ORL	1,550	17-Apr-1993 A	01-Jun-1995 A	30-May-1996 A	\$1,657,708	\$1,630,193	98.3	\$1,625,290
Wildlife Refuge Hydrologic Restoration, Phase 1	Status:	FWS and LD	NR are preser	ntly developing a pro	ject Operation and M	Maintenance Plan.				\$1,199,578
Cameron Creole Plugs	CA/SB	CAMER	865	17-Apr-1993 A	01-Oct-1996 A	28-Jan-1997 A	\$660,460	\$991,295	150.1 !	\$956,717
	Status:			ice and the LA Dept. ect maintenance.	of Natural Resource	es are finalizing a draft	Operation and Mai	ntenance Plan. The	e LDNR	\$756,045
Cameron Prairie National Wildlife Refuge Shoreline	MERM Status:	CAMER	247	17-Apr-1993 A	19-May-1994 A	09-Aug-1994 A	\$1,177,668	\$1,227,123	104.2	\$1,197,797 \$1,023,797
Protection	Status.			ice and the LA Dept.	of Natural Resource	es are finalizing a draft	Operation and Mai	ntenance Plan. The	e LDNR	
Sabine National Wildlife	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	\$1,552,881
Refuge Erosion Protection	Status:									\$1,295,352

The Fish and Wildlife Service and the LA Dept.of Natural Resources are finalizing a draft Operation and Maintenance Plan. The LDNR will be responsible for project maintenance

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

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Actual

				*****	******* SCHEDULES *******			****** ESTIMATES ******		
PROJECT	BASIN	PARISH	ACRES	CSA	Const Start	Const End	Baseline	Current	%	Expenditures
7	Γotal Priority List	1	8,204				\$8,391,616	\$5,451,267	65.0	\$5,332,685 \$4,274,772
4 Project(s)									
4 Cost Sha	ring Agreements E	Executed								
4 Construc										
4 Construc	tion Completed									
) Deferred/Deauth	orized								
Priority List 2										
Bayou Sauvage National Wildlife Refuge	PONT	ORL	1,280	30-Jun-1994 A	15-Apr-1996 A	28-May-1997 A	\$1,452,035	\$1,642,552	113.1	\$1,555,525 \$1,252,372
Hydrologic Restoration, Phase 2	Status:	FWS and LD	NR are preser	ntly developing a proj	ect Operation and M	Maintenance Plan.				Ψ1,252,572
	Γotal Priority List	2	1,280				\$1,452,035	\$1,642,552	113.1	\$1,555,525 \$1,252,372

¹ Project(s)

Priority List 3

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)

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Actual

				******	** SCHEDULES	****** ESTIMATES ******			Obligations/	
PROJECT	BASIN	PARISH	ACRES	CSA	Const Start	Const End	Baseline	Current	%	Expenditures
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	\$4,528,915	98.9	\$4,376,287 \$3,367,803
replacement (110g Island)	Status:									\$3,307,803

Sabine Refuge Structure Replacement Project

Status July 2005

Construction began the week of November 1, 1999, and was originally projected to be completed by June 2001. The project was dedicated in December 2000. The structures were installed and semi-operational by the following dates: Headquarters Canal structure - February 9, 2000; Hog Island Gully structure - August 2000; and the West Cove structure - June 2001.

Initial structure electrical problems were caused because the 3-Phase electrical service to the structures was not the proper 3-Phase; the structure motors and logic controllers required three hot electrical wire connections. Transformers and filters were added to the structures in December 2001, but operation was not totally satisfactory. On March 12, 2002, the Rotorque logic controller representative corrected problems (motors running in reverse) with the Hog Island Gully Structure. Department of Agriculture, NRCS engineers in June 2002 determined that the structures continued to operate incorrectly in the automatic mode. The logic controllers were causing motor malfunctions even with filters and transformers in place because those controllers were able to determine that motor power was not the correct "3-Phase."

A contracted electrical engineering consulting firm recommended installation of "rotary phase converters" at each structure to solve the 3-phase electrical problem. The converters provide "3-phase" output with balanced voltage. The better voltage balance of the rotary phase converters, installed in September 2003, eliminated motor reversal and other problems for an estimated cost of \$20,000 to install them at both the Hog Island Gully and West Cove structure sites.

Continued Problems at the Hog Island Gully Structure during 2004

All structures, except for one bay of the Hog Island Gully structure, were fully operational until late October 2004. But since that time, both the Hog Island Gully and the West Cove structures have been having operation problems. DNR is currently contracting for maintenance at those structures. An Operation and Maintenance meeting was held on November 15, 2004, among the USFWS, NRCS and DNR to discuss the above maintenance problems and their solutions and to transfer all but minor maintenance responsibilities to DNR.

Current Structure Operations

The West Cove and Hog Island Gully structure operations are in restrictive mode at this time (May 2005) with only one 3.5 ft wide gate opened on each structure.

Hog Island Gully Structure Operation April 22, 2005 - Operation is in restrictive mode because salinities that trigger inflow restrictions were exceeded (BN - 2 ppt target exceeded; 5R - 5 ppt target exceeded). Only gate 3 (3.5 ft wide) was open for ingress and egress. Gate 1 was open 42% but with flapgate, Gate 2 open but with flapgate, Gates 4 and 5 were closed, and Gate 6 was 84 to 91% opened but

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

Project Status Summary Report - Lead Agency: DEPT. OF THE INTERIOR (FWS)

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Actual

PROJECT

BASIN PARISH ACRES

CSA

Const Start

Const End

Baseline

Current

Expenditures

flapping. Hog Island Gully Gates 1, 3, 5 and 6 are not operating properly.

West Cove Structure Operation April 22, 2005 - Restrictive inflow conditions were in effect (salinities exceeded 4 ppt at station BC and 8 ppt at station C). Gates 1 and 5 (both with flapgates) were open but flapping thus closed to estuarine organism ingress. Gate 2 (3.5 ft wide) was open for ingress and Gate 4 closed. Gate 3B on the West Cove structure was not operating as of April 22, but it may have been recently repaired.

Note that 4 of the 6 gates on the Hog Island Gully structure are not operation properly and one of the West Cove gates was not operating properly, but that gate has since been repaired.

Phone Modems

The phone modems that transmit salinity and water level information to Sabine Refuge Headquarters are no longer operating and Sabine NWR has ordered radio transmitters to replace them. They have not arrived and the refuge staff has had to collect discrete salinities and water levels for structure operations since February 2005 due to loss of cellular phone service in the area. The phone modems were located at six continuous recorder stations essential for structure operations.

The Monitoring Plan was approved on June 17, 1999.

The Operation and Maintenance Plan was approved by the FWS and DNR in June 23, 2004. The Service will be responsible for all structure operations and minor maintenance and DNR will be responsible for the larger maintenance items.

Total Priority List 3

953

\$4,581,454

\$4,528,915

\$3,367,803

98.9

\$4,376,287

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)

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Actual

				******* SCHEDULES *******			****** ESTIMATES ******			Obligations/				
PROJECT	BASIN	PARISH	ACRES	CSA	Const Start	Const End	Baseline	Current	%	Expenditures				
Grand Bayou Hydrologic Restoration	TERRE	LAFOU	199	28-May-2004 A	01-Mar-2008	01-Dec-2008	\$5,135,468	\$8,209,722	159.9 !	\$2,471,264				
Restoration	Status:	•	work for model calibration & verification is days away from being sent to the contractor. A scope for project model runs has red and will be issued after successful model calibration and verification.											
	Total Priority List	5	199				\$5,135,468	\$8,209,722	159.9	\$2,471,264 \$1,036,664				
1 Projec	et(s)													

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

Priority List 6

Lake Boudreaux TERRE TERRE 603 22-Oct-1998 A 01-May-2008 01-May-2009 \$9,831,306 \$10,519,383 107.0 \$1,781,335 Freshwater Introduction

Status: After clearing several obstacles and a last minute change in the channel design/footprint, landrights for the property where the conveyance

After clearing several obstacles and a last minute change in the channel design/footprint, landrights for the property where the conveyance would cross the high ground of the Grand Caillou ridge have been acquired. That agreement will be used as a template for negotiations with the remaining landowners and contact with those remaining landowners is underway.

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

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Actual

Project Status Summary Report - Lead Agency: DEPT. OF THE INTERIOR (FWS)

				*****	******* SCHEDULES *******			****** ESTIMATES ******			
PROJECT	BASIN	PARISH	ACRES	CSA	Const Start	Const End	Baseline	Current	%	Obligations/ Expenditures	
Nutria Harvest for Wetland Restoration	COAST	COAST		27-Oct-1998 A	20-Sep-1998 A	30-Oct-2003 A	\$2,140,000	\$804,683	37.6	\$1,227,194	
(DEMO)	Status:	Nutria Harve Status July 2	est Demonstrati	on Project						\$806,220	
		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.									
						e "www.nutria.com" t apid user information.		eptember 2003. The	e upgrade		
		This project	was completed	in October 2003. Th	ne project sponsors h	nave completed projec	t close-out activities.				
	Total Priority List	6	603				\$11,971,306	\$11,324,066	94.6	\$3,008,529 \$1,873,664	

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

Priority List 9

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

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				******* SCHEDULES ********			****** ES	Obligations/		
PROJECT	BASIN	PARISH	ACRES	CSA	Const Start	Const End	Baseline	Current	%	Expenditures
Freshwater Introduction South of Highway 82	MERM	CAMER	296	12-Sep-2000 A	01-Sep-2005 A	01-Jun-2006	\$6,051,325	\$5,083,583	84.0	\$719,425 \$625,680
South of Highway 02	Status:									\$023,080

Highway 82 Freshwater Introduction

Status July 2005

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.

A hydrologic study of the project area entitled, "Analysis of Water Level Data from Rockefeller Refuge and the Grand and White Lakes Basin" was submitted by Erick Swenson (LSU Coastal Ecology Institute) 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 ahs been modeled by Fenstermaker and Associates as described below.

Hydrodynamic Modeling Study

Fenstermaker and Associates began a hydrodynamic modeling study of the project on January 28, 2002. A model set-up interagency meeting was held May 24, 2002. The one-dimensional "Mike 11" model was used for the analysis. Model calibration and verification were completed November 21, 2002, and December 12, 2002 respectively. A draft modeling report was presented in April 2003, and a final report was presented in September 2003.

Model Results

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.

30% Design Review Meeting

A favorable 30% Design Review meeting was held on May 14, 2003 with USFWS concurrence to proceed to final design. On July 10, 2003 the LA Department of Natural Resources gave concurrence to proceed with project construction.

NEPA Review

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		******* SCHEDULES *******								Obligations/
PROJECT	BASIN	PARISH	ACRES	CSA	Const Start	Const End	Baseline	Current	%	Expenditures
		modified Cor applications of no objection on March 10 the Final Env Phase II Con A successful 1, 2003. The completed or	nsistency Determ were submitted I on were received and March 18, 2 vironmental Asse struction Items 95% Design Re e Corps Section 3 in May 10, 2004.	ninations were rece May 27, 2004. The d on October 2, 200 2005. The draft En essment and Findin view Meeting was 303(e) Determinating g approval was rece	eived on March 11, 2 e Corps public notice 03, February 2, 2004 avironmental Assessing of No Significant theld on August 11, 2 on received from the	y applications were su 2004, and June 3, 2004 es were issued on June , and April 19, 2004. ment was submitted fo Impact was distributed 2004. The NRCS Ove e Corps on May 6, 200 2004 Task Force meet	respectively. The 18, 2004. LA Dep The Corps Section 4 or agency review on d on April 12, 2005. regrazing Determina 44. Landrights were ting.	modified Corps per t. of Transportation 404 permits were re September 10, 200 tion was received 1	rmit n letters eceived 4, and	
Mandalay Bank Protection Demonstration	TERRE	TERRE		06-Dec-2000 A	25-Apr-2003 A	01-Sep-2003 A	\$1,194,495	\$1,767,214	147.9 !	\$1,838,390
(DEMO)	Status:	Construction	was completed	9/1/2003.						\$1,612,938
To	otal Priority List	9	296				\$7,245,820	\$6,850,797	94.5	\$2,557,815 \$2,238,618

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

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Actual

				******* SCHEDULES *******			***** ES	Obligations/		
PROJECT	BASIN	PARISH	ACRES	CSA	Const Start	Const End	Baseline	Current	%	Expenditures
Delta Management at Fort	BRET	PLAQ	267	16-May-2001 A	01-Jun-2006	01-Oct-2006	\$3,183,940	\$2,055,705	64.6	\$1,700,053
St. Philip	Status:				•	1, 2006. The low bid in early summer 200	0	nd a construction co	ontract	\$306,740

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Actual

				******* SCHEDULES *******			***** ES	Obligations/		
PROJECT	BASIN	PARISH	ACRES	CSA	Const Start	Const End	Baseline	Current	%	Expenditures
East Sabine Lake Hydrologic Restoration	CA/SB	CAMER	225	17-Jul-2001 A	01-Dec-2004 A	01-Jul-2008	\$6,490,751	\$5,496,580	84.7	\$5,288,911 \$2,834,906
ii) droiogic itestoration	Status:									Ψ2,034,700

East Sabine Lake Hydrologic Restoration Project

Status June 2005

Phase I funding was approved by the Task Force on January 10, 2001, and Phase II construction funding for Construction Unit 1 was approved by the Task Force in November 2003. A joint FWS, DNR and the NRCS cost-share agreement was completed on July 17, 2001.

Hydrodynamic Modeling Study

FTN was contracted for hydrodynamic modeling services. Phase I hydrodynamic modeling consists of reconnaissance, gathering of existing data, model selection and model geometry establishment. Phase II model calibration and without-project scenario model runs were completed. The "East Sabine Lake Hydrologic Restoration Hydrodynamic Modeling Study Phase II: Calibration and Verification Report" was completed October 5, 2004. The "Historical Data Review Modeling Phase III Data and Final Report" and the "Phase III Determination of Boundary Conditions for Evaluating Project Alternatives" were also completed in October 2004.

Phase II with-project model runs are currently being conducted. The first run will include fixed crest weirs with boat bays (10 feet wide by 4 feet deep) at Willow, Three, Greens and Right Prong Black Bayous.

Surveys and Data Recorders

A survey of monument control points was contracted by DNR in December 2001. Nine data recorders were deployed for a 16-month period (February 2002 to June 2003) for modeling data collecting purposes. DNR and FTN installed or contracted 9 continuous water level and salinity recorders in September 2001 and spring of 2002. Benchmark and cross sectional surveys were completed in March 2002; marsh elevation surveys were completed by May 2002. NRCS completed cross sectional surveys by July 2002.

The project will be completed as two construction units. Construction Unit 1 includes construction of 171,000 linear feet of earthen terraces in the Greens Lake area, 3,000 feet of Sabine Lake shoreline stabilization near Willow Bayou, and minor hydrologic structures; Construction Unit 2 will include construction of four larger hydrologic restoration structures are currently being modeled. Those structures could be located at Willow, Three, Greens and Right Prong Black Bayous. Landrights work was initiated in February 2002 and is completed. Most of project is located on the Federal Sabine National Wildlife Refuge.

Construction Unit 1 Construction

The existing Sabine NWR "duck-wing" terrace design was determined favorable for use as a CU 1 terrace component by the project management team. Favorable Construction Unit 1 interagency 30% Design Review and 95% Design Review Conferences were held March 25, 2003, and July 8, 2003, respectively. Corps permits and LA Department of Natural Resources Coastal Zone Consistencies have been received. The Draft and Final Environmental Assessment and Finding of No Significant Impact (FONSI) are completed as well as

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other Phase II construction requirements. The Task Force approved construction in November 2003. The contract for CU 1 was awarded in December 2004 and the Notice to Proceed was issued in March 2005.

A 7,500 linear feet test of smooth cordgrass plantings located along the Sabine Lake shoreline conducted by the State Soil and Water Conservation District and the NRCS proved unsuccessful, thus the project sponsors removed the 11 miles (58,100 linear feet) of shoreline plantings as a project feature and added earthen terraces with the vegetation funding.

Construction Unit 1 construction began on March 9, 2005, with construction completion for that phase projected for September 2005.

Construction Unit 2 components are currently being modeled under the Engineering and Design phase.

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				******* SCHEDULES *******			****** E	****	Obligations/	
PROJECT	BASIN	PARISH	ACRES	CSA	Const Start	Const End	Baseline	Current	%	Expenditures
Grand-White Lake Landbridge Restoration	MERM	CAMER	213	24-Jul-2001 A	10-Jul-2003 A	01-Oct-2004 A	\$9,635,224	\$5,804,928	60.2	\$4,562,449 \$3,554,682
Eulidoriage Restoration	Status:									\$5,554,062

Grand-White Lakes Land Bridge Restoration

Status July 2005

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

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

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

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

North Lake	Mechant
Landbridge	Restoration

TERRE

TERRE

604

16-May-2001 A

01-Apr-2003 A

01-Feb-2007

\$31,727,917

\$29,009,771

91.4

\$1,226,979 \$723,171

Status:

Oyster lease impacts issues remain unresolved. DNR hoped for a legislative fix during the past Special Session of the Louisiana legislature. Because that session was swamped with hurricane recovery issues, DNR was unable to present their proposed legislation. Consequently, project construction remains on hold until the oyster issues are resolved.

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				*****	** SCHEDULES	5 *****	***** E	Obligations/		
PROJECT	BASIN	PARISH	ACRES	CSA	Const Start	Const End	Baseline	Current	%	Expenditures
Terrebonne Bay Shore Protection Demonstration	COAST	TERRE		24-Jul-2001 A	01-Jun-2006	01-Dec-2006	\$2,006,373	\$2,503,768	124.8	\$2,087,709 \$351,995
(DEMO)	Status:	-	responses from a er leases are cle		holders appear to	be positive. A re-eval	uaiton of the site con	ditions will be perf	Formed	Ф ЗЗ1,993
	Total Priority List	10	1,309				\$53,044,205	\$44,870,752	84.6	\$14,866,102 \$7,771,494

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

Priority List 11

Dedicated Dredging on	BARA	JEFF	605	03-Apr-2002 A	01-Aug-2007	01-Aug-2008	\$2,294,410	\$463,942	20.2	\$387,101
the Barataria Basin										\$351,442
Landbridge	Status:	The project w	as not appro	ved for Phase 2 constr	ruction funds at the	February 8, 2006 Tas	k Force meeting. Pha	ase 2 funds will be		

The project was not approved for Phase 2 construction funds at the February 8, 2006 Task Force meeting. Phase 2 funds will be requested again at the January 2007 Task Force meeting.

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				******* SCHEDULES *******			****** ES	****	Obligations/	
PROJECT	BASIN	PARISH	ACRES	CSA	Const Start	Const End	Baseline	Current	%	Expenditures
South Grand Chenier Hydrologic Restoration	MERM	CAMER	440	03-Apr-2002 A	01-Jun-2007	01-Mar-2008	\$2,358,420	\$2,358,420	100.0	\$1,143,421 \$301,134
Try drotogie Trestoration	Status:									φ301,134

South Grand Chenier Hydrologic Restoration Project

Status July 2005

The project was approved by the Task Force in January 2002. An implementation meeting and field trip was held on March 13, 2002 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, a hydrodynamic modeling and surveying contract was awarded to Fenstermaker and Associates on June 14, 2002; and a modeling work plan was submitted in July 2002. Elevation surveys and the installation of continuous water level and salinity recorders were completed and installed by August 2002. Preliminary and final model "Set Up" meetings were held on June 11, 2003, and August 6, 2003 respectively. Model calibration was completed by September 5, 2004 and validation was completed by September 30, 2003. Model run presentation was made on May 11, 2004.

The model results indicated that the project would be successful in introducing freshwater across Highway 82, in the vicinity of Grand Chenier, to assist marshes south of that highway in the Hog Bayou Watershed in reducing saltwater intrusion due to the Mermentau Ship Channel. The draft and final draft model reports entitled, "Hydrodynamic Modeling of the ME-29 South Grand Chenier Hydrologic Restoration Project" was completed in July 2004 and April 2005 respectfully.

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. A second round of landowner modeling meetings showing the modeling results may begin by September 2005.

The project 30% Design Review meeting may be held in the spring of 2006 with the 95% Design Review meeting tentatively scheduled for the summer of 2006. Construction could begin in the summer of 2007 if Task Force approval is received in January 2007.

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PROJECT	BASIN	PARISH	ACRES	********** SCHEDULES ************************************			******* ESTIMATES ****** Baseline Current %			Obligations/ Expenditures
West Lake Boudreaux Shoreline Protection and Marsh Creation	TERRE Status:	like to go to affected by t landowners a the plans and has been sub	TERRE 277 03-Apr-2002 A 01-Aug-2006 01-Feb-2008 CS hopes to complete their draft Final Plans and Specs in May 2006 and will hope to go to construction sometime this fall. We are in the process of securing an agreeted by this project. There are less than twenty landowners to be contacted out of downers a due diligence agreement has been initiated by DNR. We have had only plans and specs slightly to accommodate them. The Draft EA has also been submit been submitted to the Corps and has been out for public comment. We have also ter quality certification from DEQ, our consistency approval from DNR, and overgence of the process of the control of the corps and overgence of the control of the corps and the corps are quality certification from DEQ, our consistency approval from DNR, and overgence of the corps are control of the corps are con					Il hope to have them back form DNR by June. We would an agreement with a pipeline company which would be out of nearly 300. As we continue to contact those d only one uncooperative landowner and we have altered a submitted along with a draft monitoring plan. The permit we also received our 303(e) approval from the Corps, our		
	Total Priority List	11	1,322				\$22,172,561	\$18,799,316	84.8	\$2,644,932 \$1,403,609
3 Project	(s) haring Agreements F	Executed								

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

Priority List 13

Goose Point/Point Platte	PONT	STTAM	436	14-May-2004 A	01-Mar-2007	01-Nov-2008	\$1,930,596	\$1,730,596	89.6	\$35,735
Marsh Creation										\$25,108
	Status: Surveys and geotechnical investigations of the marsh creation sites and horrow sites have been completed. However, survey and geotech								geotech	

Surveys and geotechnical investigations of the marsh creation sites and borrow sites have been completed. However, survey and geotech reports have not been provided to the project sponsors. The project is still on schedule to request Phase 2 funds at the January 2007 Task Force meeting.

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	•			******* SCHEDULES *******			****** ESTIMATES ******			Actual Obligations/
PROJECT	BASIN	PARISH	ACRES	CSA	Const Start	Const End	Baseline	Current	%	Expenditures
	Total Priority List	13	436				\$1,930,596	\$1,730,596	89.6	\$35,735 \$25,108
1 Project	t(s)									
1 Cost S	haring Agreements E	Executed								
0 Construction Started										
0 Constr	uction Completed									
0 Project	t(s) Deferred/Deautho	orized								
Priority List 15	5									
Thomas Disc 13	,									
Lake Hermitage Marsh	BARA	PLAQ	438				\$1,197,590	\$1,197,590	100.0	\$13,202
Creation	Status:									\$0
	Status.									
	Total Priority List	15	438				\$1,197,590	\$1,197,590	100.0	\$13,202 \$0

¹ Project(s)

⁰ Cost Sharing Agreements Executed

⁰ Construction Started

⁰ Construction Completed

⁰ Project(s) Deferred/Deauthorized

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		- J	<i>y</i>	-	**** SCHEDULES		******* ESTIMATES ******			Actual Obligations/
PROJECT	BASIN	PARISH	ACRES	CSA	Const Start	Const End	Baseline	Current	%	Expenditures
Total DEPT. OF THE INTERIOR, FISH & WILDLIFE SERVICE			15,040				\$185,512,951	\$116,411,908	62.8	\$44,364,954 \$23,845,926
	Project(s)	T 1								
	Cost Sharing Agreements Construction Started	s Executed								
	Construction Completed									
	Project(s) Deferred/Deau									

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

CEN	ΛT	IN	1	DN	1	\boldsymbol{C}
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Floject Status Summary Report - Lead Agency. DEF 1. OF COMMERCE (NMFS)										
DD O VEGE	D 4 CD 7	D. A. D. C. C.	4 675 776		** SCHEDULES			** ESTIMATES *******		Obligations/
PROJECT	BASIN	PARISH	ACRES	CSA	Const Start	Const End	Baseline	Current	%	Expenditures
Lead Agency: DEP	Г. OF COMM	IERCE, NA	TIONAL M	IARINE FISHI	ERIES SERVI	CE				
Priority List 1										
Fourchon Hydrologic Restoration	TERRE	LAFOU					\$252,036	\$7,703	3.1	\$7,703 \$7,703
[DEAUTHORIZED]	Status:	conducted by	the Port and the / general public	,	e the project pursue	personnel that any ad ed because they questi entation.		1 3		\$1,703
Lower Bayou LaCache	TERRE	TERRE		17-Apr-1993 A			\$1,694,739	\$99,625	5.9	\$99,625
Hydrologic Restoration [DEAUTHORIZED]	Status:	two east-west	t connections be	tween Bayou Petit (Caillou and Bayou T	project area, users stree Γerrebonne. NMFS arded the letter to COI	received a letter from	n LA DNR, dated		\$99,625
		Deauthorized	l.							
Т	Total Priority List	1					\$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

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										Obligations/		
PROJECT	BASIN	PARISH	ACRES	CSA	Const Start	Const End	Baseline	Current	%	Expenditures		
Atchafalaya Sediment	ATCH	STMRY	2,232	01-Aug-1994 A	25-Jan-1998 A	21-Mar-1998 A	\$907,810	\$2,532,147	278.9 !	\$2,483,398		
Delivery	Status:	Project cost i	ncrease was a	pproved by the Task l	Force at the January	16, 1998 meeting.				\$2,052,658		
		Construction	project comp	lete. First costs accou	unting 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 !	\$7,042,613		
	Status:	Project cost i	ncrease was a	pproved by the Task l	Force at the January	16, 1998 meeting.				\$6,636,774		
		Construction	project comp	lete. First costs accou	unting underway.							
Point Au Fer Canal Plugs	TERRE	TERRE	375	01-Jan-1994 A	01-Oct-1995 A	08-May-1997 A	\$1,069,589	\$3,235,208	302.5 !	\$3,026,687 \$2,631,496		
	Status:	Area 1 was c backfill the c change and p August 27, 1	·									
	Total Priority List	2	4,167				\$6,113,456	\$12,844,759	210.1	\$12,552,698 \$11,320,928		

³ Project(s)

³ Cost Sharing Agreements Executed

³ Construction Started

³ Construction Completed

⁰ Project(s) Deferred/Deauthorized

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	•	Toject Statt	is Summar	y Report - Lead	Agency. Der	1. Of COMME	RCE (IMITS)			Actual		
				*****	*** SCHEDULES	*****	***** E	STIMATES ***	****	Obligations/		
PROJECT	BASIN	PARISH	ACRES	CSA	Const Start	Const End	Baseline	Current	%	Expenditures		
Bayou Perot/Bayou Rigolettes Marsh	BARA	JEFF		03-Mar-1995 A			\$1,835,047	\$20,963	1.1	\$20,963 \$20,963		
Restoration [DEAUTHORIZED]	Status:	DNR has ind combining th	A feasibility study conducted by LA DNR indicated that possible wetlands benefits from construction of this project are questionable. LA DNR has indicated a willingness to deauthorize the project. In April 1996, LA DNR had asked to reconsider the project with potential of combining this with two other projects in the watershed. Project deauthorized at January 16, 1998 Task Force meeting. Deauthorized.									
East Timbalier Island Sediment Restoration, Phase 1	TERRE Status:		•		•	01-May-2001 A une platform was achi ings were completed M		\$3,729,587, and the installation	182.2 !	\$3,739,460 \$3,660,378		
Lake Chapeau Sediment	TERRE	TERRE	509	01-Mar-1995 A	14-Sep-1998 A	18-May-1999 A	\$4,149,182	\$5,379,987	129.7 !	\$5,388,173		
Input and Hydrologic Restoration	Status:	Construction	complete. Ve	getative plantings we	ere installed in sprin	g 2000.				\$4,624,253		
		Closing out o	cooperative agr	reement between NO	AA and LADNR.							
Lake Salvador Shore	BARA	STCHA		01-Mar-1995 A	02-Jul-1997 A	30-Jun-1998 A	\$1,444,628	\$2,810,353	194.5 !	\$2,915,868		
Protection Demonstration (DEMO)	Status:		• •		•	ction between Bayou of al first costs have been		Lake Salvador.		\$2,660,846		

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.

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Actual

				******	*** SCHEDULES	*****	****** E	STIMATES ***	****	Obligations/
PROJECT	BASIN	PARISH	ACRES	CSA	Const Start	Const End	Baseline	Current	%	Expenditures
,	Total Priority List	3	2,422				\$9,475,828	\$11,940,889	126.0	\$12,064,464 \$10,966,440
3 Construct 3 Construct	s) aring Agreements I ction Started ction Completed s) Deferred/Deauth									
Priority List 4										
East Timbalier Island Sediment Restoration,	TERRE	LAFOU	215	08-Jun-1995 A	01-May-1999 A	15-Jan-2000 A	\$5,752,404	\$7,600,863	132.1 !	\$7,693,825 \$7,602,001
Phase 2	Status:	invoked on th	ne island as a re		ily and Tropical Stor	s for East Tinbalier Isl m Isadore, future cons				\$7,002,001
Eden Isles East Marsh Restoration	PONT	STTAM					\$5,018,968	\$39,025	0.8	\$39,025
[DEAUTHORIZED]	Status:	placed twice	_	land; both times the		rce to move forward v to higher bids by priva				\$39,025

Deauthorized.

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

Project Status Summary Report - Lead Agency: DEPT. OF COMMERCE (NMFS)

	**************************************								Actual Obligations/	
PROJECT	BASIN	PARISH	ACRES	CSA	Const Start	Const End	Baseline	Current	%	Expenditures
	Total Priority List	4	215				\$10,771,372	\$7,639,888	70.9	\$7,732,850 \$7,641,026
2 Pro	ject(s)									
1 Cos	st Sharing Agreements E	Executed								
	nstruction Started									
	nstruction Completed									
1 Pro	ject(s) Deferred/Deauth	orized								
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	\$861,921 \$629,973
Sedificial Trapping	Status:	Construction	completed in	August 1999. Coope	erative agreement be	eing closed out. First c	costs accounting und	lerway.		ф029 , 973
Myrtle Grove Siphon	BARA	PLAQ	1,119	20-Mar-1997 A			\$15,525,950	\$489,103	3.2	\$482,448
	Status:	funding in th		6,000,000 for FY 97.		0 for the FY 96 Phase authorized to fund the				\$489,491
			ADNR are cleative as author		ative agreement and	returning remaining p	roject funds to the C	WPPRA program.	Project	
	Total Priority List	5	1,560				\$16,466,015	\$1,375,133	8.4	\$1,344,369 \$1,119,465

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

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				******	** SCHEDULES	*****	****** E	STIMATES ***	****	Obligations/
PROJECT	BASIN	PARISH	ACRES	CSA	Const Start	Const End	Baseline	Current	%	Expenditures
Priority List 6										
Black Bayou Hydrologic Restoration	CA/SB	CAMER	3,594	28-May-1998 A	01-Jul-2001 A	03-Nov-2003 A	\$6,316,800	\$5,972,613	94.6	\$5,982,655 \$4,701,617
Restoration	Status:	The O&M ev days needed		•	Hurricane Rita. The	e contractor is expected	d to resume activity	by November 30,	with 14	\$4,791,617
Delta Wide Crevasses	DELTA	PLAQ	2,386	28-May-1998 A	21-Jun-1999 A	31-Dec-2014	\$5,473,934	\$4,752,653	86.8	\$4,413,611
	Status:	3-05 Constru	action on Pha	se 2 (of three phases)	completed. Final Ins	spection conducted 3/1	7/2005.			\$1,663,868
Sediment Trapping at "The Jaws"	ТЕСНЕ	STMAR	1,999	28-May-1998 A	14-Jul-2004 A	19-May-2005 A	\$3,167,400	\$3,392,135	107.1	\$3,138,511
The Jaws	Status:	was done on	terraces on D	•	he planting contrac	94, with final acceptand tor. Vegetative planting			_	\$1,121,461
	Total Priority List	6	7,979				\$14,958,134	\$14,117,401	94.4	\$13,534,777 \$7,576,946

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

Priority List 7

Grand Terre Vegetative	BARA	JEFF	127	23-Dec-1998 A	01-May-2001 A	01-Jul-2001 A	\$928,895	\$493,753	53.2	\$475,302
Plantings										\$319,230
	Status:	Planting of 3.	,100 units ea	ch of bitter panicum, g	gulf cordgrass, and m	arshhay cordgrass on	beach nourishment	dune area, and inst	allation	

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.

Hopedale Hydrologic

Restoration

PONT

Status:

STBER

134

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PROJECT	BASIN	PARISH	ACRES	CSA	Const Start	Const End	Baseline	STIMATES *** Current	%	Obligations/ Expenditures	
Pecan Island Terracing	MERM	VERMI	442	01-Apr-1999 A	15-Dec-2002 A	10-Sep-2003 A	\$2,185,900	\$2,391,953	109.4	\$2,369,531	
	Status:	Terrace cons	truction was c	ompleted August 26,	2003, with planting	s completed Septembe	er 10, 2003.			\$2,125,276	
	Total Priority List	7	569				\$3,114,795	\$2,885,706	92.6	\$2,844,833 \$2,444,507	
2 Project(2 Cost Sh	s) aring Agreements I	Executed									
	ction Started										
	ction Completed	. 1									
0 Projecti	s) Deferred/Deauth	lonzed									
Priority List 8											
Bayou Bienvenue Pump Station Diversion and	PONT	STBER		01-Jun-2000 A			\$3,295,574	\$212,142	6.4	\$212,153	
Terracing [DEAUTHORIZED]	Status:					gn analyses indicate the project is estimated to				\$212,153	
				ask Force meeting, Dived by the Task Force		FS requested initiation 02 meeting.	n of the deauthorizat	ion procedure.			

Cooperative Agreement was awarded January 11, 2000. Engineering and design is complete, with design surveys, geo-technical investigations and hydrologic modeling complete. Landrights for the major project feature are complete. NEPA compliance and regulatory requirements are complete. A construction contract was awarded in November 2003, and construction was initiated in March 2004. COnstruction was completed in January 2005, and the project is currently being operated by St. Bernard Parish under a cooperative

10-Jan-2004 A

15-Jan-2005 A

\$2,179,491

\$2,432,958

111.6

\$2,167,800

\$1,188,186

agreement with the Louisiana Department of Natural Resources.

11-Jan-2000 A

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	1	roject state	s Summa	********** SCHEDULES ********				****** ESTIMATES ******			
PROJECT	BASIN	PARISH	ACRES	CSA	Const Start	Const End	Baseline	Current	%	Obligations/ Expenditures	
Tot	tal Priority List	8	134				\$5,475,065	\$2,645,100	48.3	\$2,379,952 \$1,400,339	
1 Construction	ng Agreements E on Started on Completed Deferred/Deautho										
Priority List 9											
Castille Pass Channel	ATCH	STMRY	577	29-Sep-2000 A	15-Jun-2007	01-Apr-2008	\$1,484,633	\$1,846,326	124.4	\$1,658,084	
Sediment Delivery	Status:	Castille Pass funding consi			g in December 200	5. The NMFS will re-	submit the project,	as designed, for Ph	ase 2	\$1,418,886	
Chandeleur Islands Marsh	PONT	STBER	220	10-Sep-2000 A	01-Jun-2001 A	31-Jul-2001 A	\$1,435,066	\$937,977	65.4	\$864,191	
Restoration	Status:	Cooperative years.	Agreement wa	as awarded September	10, 2000. Vegetat	ive planting is schedu	led for spring, 2001,	and are phased ov	er two	\$761,787	
						ative plantings comple imeters. Project area					
East Grand Terre Island Restoration	BARA	JEFF	335	21-Sep-2000 A	01-May-2007	01-Dec-2007	\$1,856,203	\$2,312,023	124.6	\$2,302,178 \$2,086,982	
Restoration	Status:	Additional de modeling comproject performance de modeling comproject performance de modeling comproject performance de modeling compressivation de modeling compressivatio	tailed geotech aplete, and pro- mance assess elayed due to	nnical investigations a eliminary modeling ro ments. Landrights in the need for additiona	are required to accur esults for design alto progress. Preliminal al geotechnical info	ary geotechnical inver- rately identify and del- ernatives is complete; ry assessment of oyste rmation and project pe	ineate sand sources. additional modeling r resources is compler formance projection	Data acquisition for required to complete. Preliminary de	or ete esign	Ф 2,000,702	

review is anticipated in April 2005. Final design, environmental documentation and revised WVA will be completed during Summer

2005. Phase 2 request is anticipated in January, 2006

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			****** SCHEDULES ******* ***** ESTIMATES *******						Obligations/			
PROJECT	BASIN	PARISH	ACRES	CSA	Const Start	Const End	Baseline	Current	%	Expenditures		
Four Mile Canal Terracing and Sediment	TECHE	VERMI	167	25-Sep-2000 A	10-Jun-2003 A	23-May-2004 A	\$5,086,511	\$2,325,230	45.7	\$2,929,524 \$1,935,575		
Trapping and Sediment	Status:	Construction	for this projec	t was completed on M	May 23, 2004. Post-	-construction monitori	ng is underway.			\$1,933,373		
LaBranche Wetlands	PONT	STCHA	489	21-Sep-2000 A			\$821,752	\$306,836	37.3	\$306,836		
Terracing, Planting, and Shoreline Protection	Status:	Cooperative A	Agreement wa	s awarded September	21, 2000. Engine	ering and design comp	lete. Construction i	s scheduled for 200	02.	\$306,836		
			perative Agreement was awarded September 21, 2000. Engineering and design complete. Construction is scheduled for 2002. k Force approved Phase 2 funding at January 10, 2001 meeting. In a letter dated September 7, 2001, NMFS returned Phase 2 funding ause of waning landowner support. Deauthorization is not requested at this time.									
	Total Priority List	9	1,788				\$10,684,165	\$7,728,392	72.3	\$8,060,812 \$6,510,066		

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

Priority List 10

Rockefeller Refuge Gulf	MERM	CAMER	920	27-Sep-2001 A	15-Jul-2007	01-Feb-2008	\$1,929,888	\$2,408,478	124.8	\$2,137,562
Shoreline Stabilization										\$942,042
	Status:	Rockefeller R	efuge Test	Sections were not selected	ed for Phase 2 fur	nding by the Task Ford	e. The NMFS plans	on re-submitting th	ne project	

for Phase 2 funding, as designed, in the fall of 2006.

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	1	rojeci stati	is Sullilla	ry Report - Lead			,			Actual
PROJECT	BASIN	PARISH	ACRES	******* CSA	*** SCHEDULES Const Start	S ********** Const End	****** E	STIMATES **** Current	**** %	Obligations/ Expenditures
То	tal Priority List	10	920				\$1,929,888	\$2,408,478	124.8	\$2,137,562 \$942,042
0 Construction0 Construction	ng Agreements E on Started on Completed Deferred/Deauth									
Priority List 11										
Barataria Barrier Island: Pelican Island and Pass	BARA	PLAQ	534	06-Aug-2002 A	15-Oct-2005 *	01-May-2006	\$61,995,587	\$66,493,789	107.3	\$57,267,683
La Mer to Chaland Pass	Status:	•	•	or Chaland Headland worsts, a construction con		•	•	•	l	\$3,535,707
		Advertisement a minor perm		uction contract for Pelon.	ican Island is pendi	ing oyster acquisition	as well as limited ge	otechincal investiga	ntions and	
Little Lake Shoreline Protection/Dedicated	BARA	LAFOU	713	06-Aug-2002 A	04-Aug-2005 A	31-Jan-2007	\$35,994,929	\$33,991,940	94.4	\$28,839,477
Dredging near Round Lake	Status:	Project starte	d on August	4, 2005. The contract i	is for 575 construct	ion days.				\$768,906
Pass Chaland to Grand Bayou Pass Barrier	BARA	PLAQ	161	06-Aug-2002 A	01-Apr-2007	01-Oct-2007	\$29,753,880	\$29,248,688	98.3	\$22,716,615 \$1,493,984
Shoreline Restoration	Status:	were conduct design review restoration in	ted in Februar wwas held in order to prev	was awarded July 25, ry 2003. Pre-design su September 2004. The vent breaching of the squest is anticipated in J	rveys, geotechnical e project has underg horeline. Final des	and other data collections a change in scope	etion were complete it e due to the need to a	n fall 2003. The Production of	reliminary	7-7, 709, 01

and oysters.

Critical Phase 1 issues include identification of sand sources, landrights (numerous undivided heirships and potential reclamation issues)

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				******	** SCHEDULES	*****	****** E	STIMATES ****	****	Obligations/
PROJECT	BASIN	PARISH	ACRES	CSA	Const Start	Const End	Baseline	Current	%	Expenditures
7	Гotal Priority List	11	1,408				\$127,744,396	\$129,734,417	101.6	\$108,823,775 \$5,798,598
1 Construc 0 Construc	s) aring Agreements E ction Started ction Completed s) Deferred/Deautho									
Priority List 14										
Riverine Sand Mining/Scofield Island Restoration	BARA Status:	PLAQ	234	04-Oct-2005 A			\$3,221,887	\$3,221,887	100.0	\$2,738,605 \$0
restoration										
7	Гotal Priority List	14	234				\$3,221,887	\$3,221,887	100.0	\$2,738,605 \$0
0 Construct0 Construct	aring Agreements E									
Priority List 15										
South Pecan Island Freshwater Introduction	MERM	VERMI	98				\$1,102,043	\$1,102,043	100.0	\$84,119
Freshwater Introduction	Status:									\$0

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		•								Actual Obligations/
PROJECT	BASIN	PARISH	ACRES	CSA	Const Start	Const End	Baseline	Current	%	Expenditures
	Total Priority List	15	98				\$1,102,043	\$1,102,043	100.0	\$84,119 \$0
0 0 0	Project(s) Cost Sharing Agreements Execution Started Construction Completed Project(s) Deferred/Deauthoric									
	F COMMERCE, NATIONA FISHERIES SERVICE	AL	21,494				\$213,003,819	\$197,751,422	92.8	\$174,406,146 \$55,827,684
28 17 15	Project(s) Cost Sharing Agreements Construction Started Construction Completed Project(s) Deferred/Deauti									

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

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				*****	*** SCHEDULES	*****	***** E	STIMATES ***	****	Obligations/
PROJECT	BASIN	PARISH	ACRES	CSA	Const Start	Const End	Baseline	Current	%	Expenditures
Lead Agency: DEPT.	OF AGRIC	CULTURE,	NATURA	L RESOURCES	S CONSERVA	TION SERVICE	3			
Priority List 1										
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	\$8,648,864
Hydrologic Restoration	Status:	began May 1 and one plug	, 1997 and cor	mpleted November 30 ry 1, 2000 and comple	0, 1997, at a cost of	ementation. The first of \$646,691. The second 00, at a cost of \$3,400.	contract to install b	ank protection, one	e weir	\$7,024,685
Vegetative Plantings -	MERM	VERMI		17-Apr-1993 A	11-Jul-1994 A	26-Aug-1994 A	\$191,003	\$92,012	48.2	\$92,012
Dewitt-Rollover Planting Demonstration(DEMO)	Status:	Sub-project of	of the Vegetati	ve Plantings project.						\$92,012
[DEAUTHORIZED]		Complete and	d deauthorized	I.						
Vegetative Plantings -	TERRE	TERRE		17-Apr-1993 A	30-Aug-1996 A	30-Dec-1996 A	\$144,561	\$209,284	144.8 !	\$222,332
Falgout Canal Planting Demonstration(DEMO)	Status:	Sub-project of	of the Vegetati	ve Plantings project.	Wave-stilling devi	ces are in place. Vege	etative plantings are	in place.		\$203,777
		Complete.								
Vegetative Plantings -	TERRE	TERRE		17-Apr-1993 A	15-Mar-1995 A	30-Jul-1996 A	\$372,589	\$293,124	78.7	\$316,302
Timbalier Island Planting Demonstration (DEMO)	Status:	Sub-project of	of the Vegetati	ve Plantings project.						\$297,747
		Complete.								
Vegetative Plantings -	CA/SB	CAMER		17-Apr-1993 A	15-Apr-1993 A	30-Mar-1994 A	\$213,947	\$258,805	121.0	\$271,486
West Hackberry Planting Demonstration (DEMO)	Status:	Sub-project of	of the Vegetati	ve Plantings project.						\$253,505
		Complete.								

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				******	** SCHEDULES	*****	****** ES	STIMATES ***	****	Obligations/
PROJECT	BASIN	PARISH	ACRES	CSA	Const Start	Const End	Baseline	Current	%	Expenditures
	Total Priority List	1	175				\$9,063,612	\$9,769,356	107.8	\$9,550,995 \$7,871,727
5 5	Project(s) Cost Sharing Agreements I Construction Started Construction Completed	Executed								
1	Project(s) Deferred/Deauth	orized								
Priority Lis	t 2									
Brown Lake Hydrol Restoration	ogic CA/SB	CAMER	282	28-Mar-1994 A	01-Feb-2007	01-Jan-2008	\$3,222,800	\$3,201,890	99.4	\$1,557,176
Restoration	Status:	Project is bei	ng re-evaluate	d by LDNR and NRC	CS Project Team. Ro	evisions are scheduled	l to be sent to Design	n Section by March	n 2006.	\$762,081
Caernarvon Diversion Outfall Managemen		PLAQ	802	13-Oct-1994 A	01-Jun-2001 A	19-Jun-2002 A	\$2,522,199	\$4,536,000	179.8 !	\$4,274,502
Outrait Managemen	Status:	DNR. The p	project was mo	dified. The final plan	n/EA has been prepa	ut was referred for rev ured. Bids were open ction complete June 1	ed 23 February 2001			\$3,081,670
East Mud Lake Mar	sh CA/SB	CAMER	1,520	24-Mar-1994 A	01-Oct-1995 A	15-Jun-1996 A	\$2,903,635	\$4,095,936	141.1 !	\$3,404,111
Management	Status:		•	1995 and contract a the vegetation instal		s. Construction starte f 1996.	ed in early October 1	995. Water contro	ol	\$2,624,221

Construction complete. O&M plan executed. Maintenance needs on a water control structure is being evaluated.

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Actual ******* SCHEDULES ******* ***** ESTIMATES ****** Obligations/ **PROJECT BASIN PARISH** ACRES **CSA** Const Start Const End **Baseline** Current % **Expenditures** Freshwater Bayou **MERM VERMI** 1,593 17-Aug-1994 A 29-Aug-1994 A \$2,770,093 \$3,455,303 124.7 \$3,381,445 15-Aug-1998 A Wetland Protection \$2,622,732 The project was expedited in order to allow the use of stone removed from the Wax Lake Outlet Weir at a substantial cost savings. Status: Construction is included as an option in the Corps of Engineers contract for the Wax Lake Outlet Weir removal. Option was exercised on September 2, 1994. Project construction is complete. Maintenance contract underway to repair rock dike. Fritchie Marsh Restoration **PONT STTAM** 1,040 21-Feb-1995 A 01-Nov-2000 A 01-Mar-2001 A \$3,048,389 \$2,201,674 72.2 \$2,112,406 \$1,469,577 Status: O&M plan executed January 29, 2003. Highway 384 Hydrologic CA/SB **CAMER** 150 13-Oct-1994 A 01-Oct-1999 A 07-Jan-2000 A \$700,717 \$1,058,554 \$1,043,395 151.1! Restoration \$740,766 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 **BARA JEFF** 510 05-Jan-1995 A 22-Jun-1998 A 01-Sep-2006 \$3,398,867 \$28,886,616 849.9! \$26,747,188 Restoration \$7,449,460 Construction Unit #4 was revised due to storm activity, construction is now scheduled to begin June 2006 and is scheduled to be Status: completed in May 2007. TECHE VERMI Vermilion Bay/Boston 378 24-Mar-1994 A 13-Sep-1994 A 30-Nov-1995 A \$1,008,634 \$1,012,649 100.4 \$996,987 Canal Shore Protection \$840,973 Status: Complete.

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				******	*** SCHEDULES	*****	****** E	STIMATES ****	****	Obligations/
PROJECT	BASIN	PARISH	ACRES	CSA	Const Start	Const End	Baseline	Current	%	Expenditures
	Total Priority List	2	6,275				\$19,575,334	\$48,448,623	247.5	\$43,517,211 \$19,591,479
8 Cc 7 Cc 6 Cc	oject(s) ost Sharing Agreements lonstruction Started onstruction Completed oject(s) Deferred/Deauth									
Priority List	3									
Brady Canal Hydrolog	gic TERRE	TERRE	297	15-May-1998 A	01-May-1999 A	22-May-2000 A	\$4,717,928	\$5,279,558	111.9	\$5,245,755
Restoration	Status:	the area. In a	ddition, CSA r	evisions were needer resulted in the CSA	d to accommodate th	ons regarding moniton the landowner's interest so include Fina Oil Co	t in providing non-F	ederal funding. Per	mitting	\$4,206,231
		Construction	project is com	plete. O&M plan sig	ened July 16, 2002.					
Cameron-Creole	CA/SB	CAMER	2,602	09-Jan-1997 A	30-Sep-1997 A		\$3,719,926	\$3,736,718	100.5	\$4,056,874
Maintenance	Status:	The first thre	e contracts for	maintenance work a	re complete. The pr	roject provides for mai	intenance on an as-n	eeded basis.		\$910,187
Cote Blanche Hydrolo Restoration	ogic TECHE	STMRY	2,223	01-Jul-1996 A	25-Mar-1998 A	15-Dec-1998 A	\$5,173,062	\$7,889,103	152.5 !	\$5,951,605
Kestoi attoli	Status:	project. Site	inspection for	bidder was held Jan	uary 12, 1998. Con-	because of concern al cern for a source of sh on was completed Dec	nell may require bud			\$5,424,729

O&M plan executed. Maintenance contract complete.

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				******	*** SCHEDULES	*****	****** E	STIMATES ***	****	Obligations/
PROJECT	BASIN	PARISH	ACRES	CSA	Const Start	Const End	Baseline	Current	%	Expenditures
Southwest Shore White Lake Demonstratoin	MERM	VERMI		11-Jan-1995 A	30-Apr-1996 A	31-Jul-1996 A	\$126,062	\$103,468	82.1	\$104,064 \$103,468
(DEMO) [DEAUTHORIZED]	Status:	Complete. P	roject deauthor	ized.						ψ103, 4 00
Violet Freshwater Distribution	PONT	STBER		13-Oct-1994 A			\$1,821,438	\$128,627	7.1	\$128,627
[DEAUTHORIZED]	Status:	•	y to gain acces rate existing sip	•	oblem due to multip	le landowner coordina	ation, and additional	questions have ar	sen about	\$128,627
		Project deaut	horized, Octob	er 4, 2000.						
West Pointe a la Hache Outfall Management	BARA	PLAQ	1,087	05-Jan-1995 A			\$881,148	\$4,068,045	461.7 !	\$516,431 \$439,185
Outrait Management	Status:		eam is re-evaluresults of the re	•	this project based or	n the modeling results	. A decision regard	ing this project's fu	iture is	\$437,163
White's Ditch Outfall Management	BRET	PLAQ		13-Oct-1994 A			\$756,134	\$32,862	4.3	\$32,862
[DEAUTHORIZED]	Status:	LA DNR cor	curred with NI	RCS to deauthorize t	he project. Project	deauthorized at the Ja	nuary 16, 1998 Task	Force meeting.		\$32,862
		Deauthorized	1.							
	Total Priority List	3	6,209				\$17,195,698	\$21,238,381	123.5	\$16,036,217 \$11,245,289

⁷ Project(s)

⁷ Cost Sharing Agreements Executed

⁴ Construction Started

³ Construction Completed

³ Project(s) Deferred/Deauthorized

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				******	** SCHEDULES	*****	****** E	STIMATES ***	****	Obligations/
PROJECT	BASIN	PARISH	ACRES	CSA	Const Start	Const End	Baseline	Current	%	Expenditures
Barataria Bay Waterway	BARA	JEFF	232	23-Jun-1997 A	01-Jun-2000 A	01-Nov-2000 A	\$2,192,418	\$3,013,365	137.4 !	\$2,934,073
West Side Shoreline Protection	Status:	The project is	s being coording	nated with the COE d	lredging program. C	Contract advertised De	ecember 1999.			\$2,348,628
		Construction	complete. Dec	dication ceremony he	eld October 20, 2000). O&M plan signed J	uly 15, 2002.			
Bayou L'Ours Ridge	BARA	LAFOU		23-Jun-1997 A			\$2,418,676	\$371,232	15.3	\$372,108
Hydrologic Restoration [DEAUTHORIZED]	Status:	The initial stemeeting.	ep of deauthor	ization was taken at t	he January Task Fo	rce meeting. The proc	cess will be finalized	at the April Task I	Force	\$371,232
Flotant Marsh Fencing	TERRE	TERRE		16-Jul-1999 A			\$367,066	\$106,960	29.1	\$106,960
Demonstration (DEMO) [DEAUTHORIZED]	Status:	Difficulty in	locating an ap	propriate site for dem	nonstration and diffi	culty in addressing en	ngineering constraint	s.		\$106,960
		Project deaut	horized, Octol	ber 4, 2000.						
Perry Ridge Shore	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	\$2,221,480
Protection	Status:	Project comp	lete.							\$1,819,342
Plowed Terraces Demonstration (DEMO)	CA/SB	CAMER		22-Oct-1998 A	30-Apr-1999 A	31-Aug-2000 A	\$299,690	\$325,641	108.7	\$327,064
Demonstration (DEMO)	Status:	The first atte	• •	e terraces in the sum		monstration project be t successful. A secon	•		•	\$314,811

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				*****	*** SCHEDULES	*****	******* E	STIMATES ***	****	Obligations/
PROJECT	BASIN	PARISH	ACRES	CSA	Const Start	Const End	Baseline	Current	%	Expenditures
To	otal Priority List	4	1,435				\$7,501,368	\$6,106,289	81.4	\$5,961,685 \$4,960,974
3 Constructi3 Constructi	ng Agreements l on Started on Completed Deferred/Deauth									
Priority List 5										
Freshwater Bayou Bank	MERM	VERMI	511	01-Jul-1997 A	15-Feb-1998 A	15-Jun-1998 A	\$3,998,919	\$2,543,313	63.6	\$2,515,058
Stabilization	Status:	The local cos	st share is bein	ng paid by Acadian G	as Company.					\$2,004,178
		Contract was	s awarded Janu	uary 14, 1998. Const	ruction is complete.					
Naomi Outfall	BARA	JEFF	633	12-May-1999 A	01-Jun-2002 A	15-Jul-2002 A	\$1,686,865	\$2,181,427	129.3 !	\$2,145,598
Management	Status:	This project	was combined	with the BBWW "D	upre Cut" East proje	ct for planning and de	esign; construction v	vill be separate.		\$1,321,561
						nalysis is complete; re June 2002 and comp		by both agencies.		
		O&M plan in	n draft.							
Raccoon Island Breakwaters	TERRE	TERRE		03-Sep-1996 A	21-Apr-1997 A	31-Jul-1997 A	\$1,497,538	\$1,795,388	119.9	\$1,793,573 \$1,744,834
Demonstration (DEMO)	Status:	Complete.								Φ1,/ 44 ,034

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				******	*** SCHEDULES	*****	****** E	STIMATES ****	****	Obligations/
PROJECT	BASIN	PARISH	ACRES	CSA	Const Start	Const End	Baseline	Current	%	Expenditures
Sweet Lake/Willow Lake Hydrologic Restoration	CA/SB Status:	The second cunable to cor	contract has be inplete the con	struction. Contract te	construction and veg	1 0	•	\$4,242,995 ctober 1, 2002. Contract ctorract awarded, and		\$4,132,207 \$3,323,357
То	tal Priority List		1,391	tober 2, 2002.			\$11,983,322	\$10,763,123	89.8	\$10,586,437 \$8,393,929

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

Priority List 6

Barataria Bay Waterway East Side Shoreline Protection	BARA Status:	JEFF This project wa	217 as combined w	12-May-1999 A with the Naomi Outfa	01-Dec-2000 A	31-May-2001 A ject for planning and de	\$5,019,900 esign; construction v	\$5,224,477 was separate.	104.1	\$5,108,491 \$4,032,765
		Project constru	ction complet	e.						
		O&M plan sign	ned October 2.	, 2002.						
Cheniere au Tigre Sediment Trapping	TECHE	VERMI		20-Jul-1999 A	01-Sep-2001 A	02-Nov-2001 A	\$500,000	\$624,999	125.0	\$625,569 \$579,636
Demonstration (DEMO)	Status:	advertised for b	oid. Bid came	in over estimate. L	DNR and NRCS sh	sals received. Proceeding from monitory and July 13, 2001. Co.	oring to construction	n. Delay in getting	3	ψ317,030

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Actual

				******	** SCHEDULES	******	****** E	STIMATES ****	****	Obligations/
PROJECT	BASIN	PARISH	ACRES	CSA	Const Start	Const End	Baseline	Current	%	Expenditures
Oaks/Avery Canal Hydrologic Restoration,	TECHE	VERMI	160	22-Oct-1998 A	15-Apr-1999 A	11-Oct-2002 A	\$2,367,700	\$2,925,216	123.5	\$2,855,603 \$2,053,250
Increment 1	Status:	O&M Plan ir	draft.							Ψ2,033,230
Penchant Basin Natural Resources Plan,	TERRE	TERRE	1,155	23-Apr-2002 A	01-Feb-2007	01-Jan-2008	\$14,103,051	\$14,103,051	100.0	\$2,363,088
Increment 1	Status:			e completed in Septer to Design in Novemb		C	1 3	The final preferred	d	\$1,427,721
	Total Priority List	6	1,532				\$21,990,651	\$22,877,743	104.0	\$10,952,751 \$8,093,371

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

Priority List 7

Barataria Basin Landbridge Shoreline	BARA	JEFF	1,304	16-Jul-1999 A	01-Dec-2000 A	01-May-2007	\$17,515,029	\$29,429,358	168.0 !	\$29,099,304 \$4,439,736
Protection, Phase 1 and 2	Status:	Construction	Unit #4 was a	warded on May 26, 2	005. Construction	began in July, and is	s scheduled to be comp	oleted in February	2007.	+ 1, 122,123
				pproved for construct ompletion date of Ma	3	ce, and is currently	scheduled for construc	ction to begin in Ja	nuary	
Thin Mat Floating Marsh Enhancement	TERRE	TERRE		16-Oct-1998 A	15-Jun-1999 A	10-May-2000 A	\$460,222	\$540,283	117.4	\$668,240 \$515,899
Demonstration (DEMO)	Status:	Construction	complete. Mo	onitoring ongoing.						ψ515,077

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				*****	*** SCHEDULES	*****	****** E	STIMATES ***	****	Obligations/
PROJECT	BASIN	PARISH	ACRES	CSA	Const Start	Const End	Baseline	Current	%	Expenditures
Т	otal Priority List	7	1,304				\$17,975,251	\$29,969,641	166.7	\$29,767,545 \$4,955,635
2 Construct1 Construct	ring Agreements I									
Priority List 8										
Humble Canal	MERM	CAMER	378	21-Mar-2000 A	01-Jul-2002 A	01-Mar-2003 A	\$1,526,136	\$1,530,812	100.3	\$1,600,621
Hydrologic Restoration	Status:	Construction	complete Ma	rch 2003.						\$789,391
Lake Portage Land Bridge	TECHE	VERMI	24	07-Apr-2000 A	15-Feb-2003 A	15-May-2004 A	\$1,013,820	\$1,206,317	119.0	\$1,180,904
	Status:	Construction	ongoing and	scheduled to be comp	leted in May 2004.					\$1,006,332
				n sent for review on Nadapt to CRMS. Plan		AG originally met on Calized by May 2004.	October 15,2002 to 6	levelop plan. Since	e that	
Upper Oak River	BRET	PLAQ					\$2,500,239	\$56,476	2.3	\$56,476
Freshwater Siphon [DEAUTHORIZED]	Status:				•	2,500,000 for completi en engineering and de		nd design and cons	truction	\$56,476
				aluated. DNR has so shed if project is deer		ate from one of their en	ngineering firms to	perform a feasibilit	y study.	
		Deauthorizat	ion procedure	s initiated.						

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		J	,	-	**** SCHEDULES		****** E	****	Actual Obligations/	
PROJECT	BASIN	PARISH	ACRES	CSA	Const Start	Const End	Baseline	Current	%	Expenditures
	Total Priority List	8	402				\$5,040,195	\$2,793,605	55.4	\$2,838,001 \$1,852,199
	oject(s) ost Sharing Agreements E	xecuted								

- 2 Construction Started
- 2 Construction Completed
- 1 Project(s) Deferred/Deauthorized

Priority List 9

Barataria Basin Landbridge Shoreline Protection, Phase 3	BARA Status:	JEFF Construction U	264 nit #7 is planno	25-Jul-2000 A ed for construction	20-Oct-2003 A from August 2006 to	01-Jul-2007 o July 2007; subject to	\$15,204,620 funding approval at	\$12,819,526 January 2006 Tasl	84.3 k Force	\$10,089,435 \$3,964,513
Black Bayou Culverts Hydrologic Restoration	CA/SB Status:	CAMER Construction be	540 egan in May 20	25-Jul-2000 A	25-May-2005 A ed for completion in	01-Sep-2006 September 2006.	\$5,900,387	\$5,387,703	91.3	\$4,912,551 \$1,365,487
Little Pecan Bayou Hydrologic Restoration	MERM Status:	_	•		01-Aug-2007 g Report is scheduled ected for June 2006.	01-Jul-2008 I to be available in Dec	\$1,245,278 cember 2005. Planni	\$1,556,598 ing and Design is	125.0 !	\$1,095,960 \$435,623
Perry Ridge West Bank Stabilization	CA/SB Status:	CAMER The Perry Ridg	83 e project appro	25-Jul-2000 A oved on Priority Li	01-Nov-2001 A st 4 was the first pha	31-Jul-2002 A se of this project. This	\$3,742,451 is the second and fir	\$1,746,831 nal phase of the pro	46.7 oject.	\$1,707,214 \$1,620,007

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.

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				*****	*** SCHEDULES	ES ******				Obligations/		
PROJECT	BASIN	PARISH	ACRES	CSA	Const Start	Const End	Baseline	Current	%	Expenditures		
South Lake Decade Freshwater Introduction	TERRE	TERRE	202	25-Jul-2000 A	01-Aug-2007	01-Jan-2008	\$396,489	\$670,611	169.1 !	\$553,278 \$457,993		
	Status:											
			U#2 is currently in planning and design phase. A 30% Project Review meeting is projected for June 2006.									
	Total Priority List	9	1,233				\$26,489,225	\$22,181,269	83.7	\$18,358,437 \$7,843,622		

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

Priority List 10

GIWW Bank Restoration	TERRE	TERRE	366	16-May-2001 A	01-Aug-2007	01-Nov-2008	\$1,735,983	\$1,735,983	100.0	\$1,135,353
of Critical Areas in										\$857,768
Terrebonne	Status:	This project d	id not get se	elected for Phase 2 fun-	ding at the October	r 2004 Task Force mee	ting. Project will be	presented for prop	osed	
		construction f	unding at th	e January 2006 Task F	Force meeting. If f	unded, the construction	is planned for Augu	ist 2006 to Novemb	er 2007.	

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				*****	**** SCHEDULES	*****	****** ES	STIMATES ***	****	Actual Obligations/
PROJECT	BASIN	PARISH	ACRES	CSA	Const Start	Const End	Baseline	Current	%	Expenditures
1 President		10	366				\$1,735,983	\$1,735,983	100.0	\$1,135,353 \$857,768

- 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	BARA	JEFF	256	09-May-2002 A	27-Apr-2005 A	01-Apr-2006	\$22,787,951	\$16,921,527	74.3	\$15,186,696
Protection, Phase 4	Status:	Construction	Unit #6 began	construction on Apr	il 27, 2005 and is scl	neduled to be compl	eted in April 2006.			\$4,753,518
Coastwide Nutria Control	COAST	COAST	14,963	26-Feb-2002 A	20-Nov-2002 A		\$68,864,870	\$17,738,500	25.8	\$7,029,376
Program	Status:	In Year 3 (200	04-05 Trappin	g Season), 297,835 r	nutria tails were colle	ected.				\$5,296,872
		Project was ap	oproved for the	ree more years of fur	nding at the Novemb	er 2005 Task Force	meeting.			
Raccoon Island Shoreline Protection/Marsh	TERRE	TERRE	16	23-Apr-2002 A	13-Dec-2005 A	01-Jul-2008	\$7,797,791	\$7,867,083	100.9	\$7,356,423 \$768,956
Creation, Ph 2	Status:	The project w	ill be construc	ted in 2 units. the fir	st unit will consist of	f the rock breakwate	ers. The second unit w	vill consist of dedicate	ated	,

Construction Unit #1 is scheduled to begin in November 2006 and is scheduled to be completed in June 2006. Construction Unit #2 is currently in design. A geotechnical investigation is underway to identify potential borrow sources.

dredging for creation of barrier island habitat from dunes to back barrier marshes and the planting of associated plant communities.

A 30% Project Review meeting is projected for June 2006.

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				******	*** SCHEDULES	*****	****** F	STIMATES ****	****	Obligations/
PROJECT	BASIN	PARISH	ACRES	CSA	Const Start	Const End	Baseline	Current	%	Expenditures
	Total Priority List	11	15,235				\$99,450,612	\$42,527,110	42.8	\$29,572,496 \$10,819,347
3 Const 0 Const	et(s) Sharing Agreements E ruction Started ruction Completed et(s) Deferred/Deauth									
Priority List 1	1.1									
Holly Beach Sand	CA/SB	CALCA	330	09-May-2002 A	01-Aug-2002 A	31-Mar-2003 A	\$19,252,500	\$14,155,234	73.5	\$15,896,924
Management	Status:					on Saturday, March 1, npleted beach work,er				\$14,188,050
	Total Priority List	11.1	330				\$19,252,500	\$14,155,234	73.5	\$15,896,924 \$14,188,050
1 Const 1 Const	et(s) Sharing Agreements F ruction Started ruction Completed et(s) Deferred/Deauth									
Priority List 1	2									
Freshwater Floating Marsh Creation	COAST	COAST		12-Jun-2003 A	01-Jul-2004 A	01-Jan-2009	\$1,080,891	\$1,080,891	100.0	\$281,948 \$29,806
Demonstration (DEMO)	Status:	Draft Enviro	nmental Asses	ssment was completed	d in September 2005	j.				φ29,000

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		J	•							Actual
PROJECT	BASIN	PARISH	ACRES	CSA	*** SCHEDULES Const Start	Const End	******* E Baseline	STIMATES **** Current	***** %	Obligations/ Expenditures
Г	Cotal Priority List	12					\$1,080,891	\$1,080,891	100.0	\$281,948 \$29,806
1 Construc0 Construc) ring Agreements E tion Started tion Completed) Deferred/Deauth									
Priority List 13										
Bayou Sale Shoreline Protection	TECHE Status:	STMRY Design is an meeting.	329 ticipated to beg	16-Jun-2004 A gin in October 2006.	01-Aug-2007 Project will reques	01-Jul-2008 t funding approval for	\$2,254,912 construction at the J	\$2,254,912 January 2007 Task	100.0 Force	\$1,711,885 \$95,397
Т	Cotal Priority List	13	329				\$2,254,912	\$2,254,912	100.0	\$1,711,885 \$95,397
0 Construc0 Construc) ring Agreements E tion Started tion Completed) Deferred/Deauth									
Priority List 14										
South Shore of the Pen Shoreline Protection and	BARA	JEFF	116	07-Dec-2005 A	01-Aug-2008	01-Jul-2009	\$1,311,146	\$1,311,146	100.0	\$1,100,617 \$951
Marsh Creation	Status:									

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				*****	*** SCHEDULES	*****	****** E	STIMATES ****	****	Obligations/
PROJECT	BASIN	PARISH	ACRES	CSA	Const Start	Const End	Baseline	Current	%	Expenditures
White Ditch Resurrection	BRET	PLAQ	189	11-Aug-2005 A	01-Aug-2008	01-Jul-2009	\$1,595,677	\$1,595,677	100.0	\$1,319,599 \$60,829
	Status:	Planning and	Design has b	egun. A 30% Project	t Review meeting is	projected for June 20	007.			Ψ00,027
Tot	al Priority List	14	305				\$2,906,823	\$2,906,823	100.0	\$2,420,216 \$61,780
0 Construction0 Construction										
Total DEPT. OF AGRICU RESOURCES CON- SERVICE		TURAL	36,521				\$263,496,377	\$238,808,983	90.6	\$198,588,103 \$100,860,373
38 Construct 29 Construct	ing Agreemen ion Started ion Completed Deferred/Dea	I								

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

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Project Status Summary Report - Total All Priority Lists

				***** E	STIMATES ****	****	Obligations/
PROJECT		ACRES		Baseline	Current	%	Expenditures
SUMMARY	Total All Projects	118,968	\$8	887,969,635	\$765,188,300	86.2	\$576,272,301 \$278,139,944
161	Project(s)						
136	Cost Sharing Agreements Executed		Total	l Available	Funds		
88	Construction Started		Federal Fundament	ds	\$584,979,930		
70	Construction Completed		Non/Federal	Funds	\$122,284,465		
20	Project(s) Deferred/Deauthorized		Total Funds		\$707,264,395		

		No. of Projects	Acres	CSA Executed	Under Const.	Completed	Projects Deauth.	Baseline Estimate	Current Estimate	Expenditures To Date
Basin: Atchafala	aya									
Priority List:	2	2	3,792	2	2	2	0	\$5,043,867	\$9,609,551	\$8,689,432
Priority List:	9	1	577	1	0	0	0	\$1,484,633	\$1,846,326	\$1,418,886
Basin To	otal	3	4,369	3	2	2	0	\$6,528,500	\$11,455,877	\$10,108,318
Basin: Barataria	l									
Priority List:	1	3	620	3	3	3	0	\$9,960,769	\$10,142,716	\$8,251,270
Priority List:	2	1	510	1	1	0	0	\$3,398,867	\$28,886,616	\$7,449,460
Priority List:	3	3	1,087	3	1	1	1	\$4,160,823	\$6,899,361	\$3,120,995
Priority List:	4	2	232	2	1	1	1	\$4,611,094	\$3,384,598	\$2,719,860
Priority List:	5	2	1,752	2	1	1	0	\$17,212,815	\$2,670,530	\$1,811,052
Priority List:	6	1	217	1	1	1	0	\$5,019,900	\$5,224,477	\$4,032,765
Priority List:	7	2	1,431	2	2	1	0	\$18,443,924	\$29,923,111	\$4,758,966
Priority List:	9	3	599	3	1	0	1	\$18,212,307	\$15,475,100	\$6,304,811
Priority List:	10	2	9,832	1	0	0	0	\$4,901,948	\$5,364,801	\$2,447,910
Priority List:	11	5	2,269	5	2	0	0	\$152,826,757	\$147,119,886	\$10,903,558
Priority List:	12	1	400	1	0	0	0	\$2,192,735	\$2,731,479	\$209,550
Priority List:	14	2	350	2	0	0	0	\$4,533,033	\$4,533,033	\$951
Priority List:	15	1	438	0	0	0	0	\$1,197,590	\$1,197,590	\$0
Basin To	otal	28	19,737	26	13	8	3	\$246,672,562	\$263,553,298	\$52,011,147

		No. of Projects	Acres	CSA Executed	Under Const.	Completed	Projects Deauth.	Baseline Estimate	Current Estimate	Expenditures To Date
Basin: Breton S	ound									
Priority List:	2	1	802	1	1	1	0	\$2,522,199	\$4,536,000	\$3,081,670
Priority List:	3	1		1	0	0	1	\$756,134	\$32,862	\$32,862
Priority List:	4	1		0	0	0	1	\$2,468,908	\$65,747	\$65,747
Priority List:	8	1		0	0	0	1	\$2,500,239	\$56,476	\$56,476
Priority List:	10	2	768	1	0	0	0	\$4,339,140	\$3,499,705	\$1,197,874
Priority List:	14	1	189	1	0	0	0	\$1,595,677	\$1,595,677	\$60,829
Priority List:	15	1	620	0	0	0	0	\$1,205,354	\$1,205,354	\$0
Basin T	otal	8	2,379	4	1	1	3	\$15,387,651	\$10,991,821	\$4,495,458
Priority List:	u/Sau1 1	3	6,407	3	3	3	0	\$5,770,187	\$2,852,755	\$2,304,902
Basin: Calcasie	u/Sabi	ne								
Priority List:	2	4	3,019	4	3	3	0	\$8,568,462	\$12,052,469	\$7,025,444
Priority List:	3	2	3,555	2	2	1	0	\$8,301,380	\$8,265,633	\$4,277,990
Priority List:	4	3	1,203	3	2	2	1	\$2,893,802	\$2,870,122	\$2,389,544
Priority List:	5	1	247	1	1	1	0	\$4,800,000	\$4,242,995	\$3,323,357
Priority List:	6	1	3,594	1	1	1	0	\$6,316,800	\$5,972,613	\$4,791,617
Priority List:	8	5	993	3	1	1	0	\$28,621,140	\$16,317,846	\$4,034,522
Priority List:	9	2	623	2	2	1	0	\$9,642,838	\$7,134,534	\$2,985,494
Priority List:	10	1	225	1	1	0	0	\$6,490,751	\$5,496,580	\$2,834,906
Priority List:	11.1	1	330	1	1	1	0	\$19,252,500	\$14,155,234	\$14,188,050
Basin T	otal	23	20,196	21	17	14	1	\$100,657,860	\$79,360,779	\$48,155,826

		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		1	1	1	0	\$238,871	\$191,807	\$191,807
Priority List:	0.1	1		1	1	0	0	\$66,890,300	\$10,306,335	\$501,362
Priority List:	0.2	1		1	0	0	0	\$1,500,000	\$1,500,000	\$100,462
Priority List:	6	1		1	1	1	0	\$2,140,000	\$804,683	\$806,220
Priority List:	9	1		0	0	0	0	\$1,502,817	\$1,502,817	\$31,726
Priority List:	10	1		1	0	0	0	\$2,006,373	\$2,503,768	\$351,995
Priority List:	11	1	14,963	1	1	0	0	\$68,864,870	\$17,738,500	\$5,296,872
Priority List:	12	1		1	1	0	0	\$1,080,891	\$1,080,891	\$29,806
Priority List:	13	1		1	1	0	0	\$1,000,000	\$1,055,000	\$101,797
Basin 7	Γotal	9	14,963	8	6	2	0	\$145,224,122	\$36,683,801	\$7,412,047
Basin: Miss. R	iver Del	ta								
Priority List:	1	1	9,831	1	1	1	0	\$8,517,066	\$22,792,876	\$7,349,763
Priority List:	3	2	936	1	1	1	1	\$3,666,187	\$1,008,820	\$802,155
Priority List:	4	1		1	0	0	1	\$300,000	\$58,310	\$58,310
Priority List:	6	2	2,386	2	2	1	0	\$7,073,934	\$6,664,140	\$3,527,820
Priority List:	10	1	5,706	0	0	0	0	\$1,076,328	\$1,076,328	\$801,239
Priority List:	12	1	1,190	0	0	0	0	\$1,880,376	\$1,880,376	\$152,208
Priority List:	13	1	433	0	0	0	0	\$1,137,344	\$1,421,680	\$227,257
Priority List:	15	1	511	0	0	0	0	\$1,074,522	\$1,074,522	\$0
Basin 7	Γotal	10	20,993	5	4	3	2	\$24,725,757	\$35,977,051	\$12,918,752

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: Merment	au									
Priority List:	1	2	247	2	2	2	1	\$1,368,671	\$1,319,135	\$1,115,809
Priority List:	2	1	1,593	1	1	1	0	\$2,770,093	\$3,455,303	\$2,622,732
Priority List:	3	1		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	\$2,004,178
Priority List:	7	1	442	1	1	1	0	\$2,185,900	\$2,391,953	\$2,125,276
Priority List:	8	1	378	1	1	1	0	\$1,526,136	\$1,530,812	\$789,391
Priority List:	9	2	440	2	1	0	0	\$7,296,603	\$6,640,181	\$1,061,303
Priority List:	10	2	1,133	2	1	1	0	\$11,565,112	\$8,213,406	\$4,496,724
Priority List:	11	2	980	1	0	0	0	\$3,407,449	\$3,407,449	\$986,039
Priority List:	12	1	844	1	1	0	0	\$19,673,929	\$15,712,059	\$1,670,790
Priority List:	15	1	98	0	0	0	0	\$1,102,043	\$1,102,043	\$0
Basin To	otal	15	6,666	13	10	8	2	\$55,020,917	\$46,419,123	\$16,975,711

		No. of Projects	Acres	CSA Executed	Under Const.	Completed	Projects Deauth.	Baseline Estimate	Current Estimate	Expenditures To Date
asin: Pontchar	train									
Priority List:	1	2	1,753	2	2	2	0	\$6,119,009	\$5,448,122	\$5,034,721
Priority List:	2	2	2,320	2	2	2	0	\$4,500,424	\$3,844,225	\$2,721,948
Priority List:	3	3	755	3	1	1	2	\$2,683,636	\$912,272	\$973,72
Priority List:	4	1		0	0	0	1	\$5,018,968	\$39,025	\$39,02
Priority List:	5	1	75	1	1	1	0	\$2,555,029	\$2,589,403	\$2,255,80
Priority List:	8	2	134	2	1	1	1	\$5,475,065	\$2,645,100	\$1,400,33
Priority List:	9	3	886	2	1	1	0	\$2,407,524	\$1,433,196	\$1,150,87
Priority List:	10	1	165	1	0	0	0	\$18,378,900	\$18,285,599	\$865,38
Priority List:	11	1	5,438	1	0	0	0	\$5,434,288	\$6,780,307	\$1,966,39
Priority List:	12	1	266	0	0	0	0	\$1,348,345	\$1,348,345	\$1,004,33
Priority List:	13	1	436	1	0	0	0	\$1,930,596	\$1,730,596	\$25,10
Basin To	otal	18	12,228	15	8	8	4	\$55,851,784	\$45,056,191	\$17,437,66
asin: Teche / V	/ermi	lion								
Priority List:	1	1	65	1	1	1	0	\$1,526,000	\$2,022,987	\$1,837,48
Priority List:	2	1	378	1	1	1	0	\$1,008,634	\$1,012,649	\$840,97
Priority List:	3	1	2,223	1	1	1	0	\$5,173,062	\$7,889,103	\$5,424,72
Priority List:	5	1	441	1	1	1	0	\$940,065	\$886,030	\$629,97
Priority List:	6	4	2,567	4	4	4	0	\$10,130,000	\$12,085,639	\$7,706,02
Priority List:	8	1	24	1	1	1	0	\$1,013,820	\$1,206,317	\$1,006,33
Priority List:	9	3	686	1	1	1	0	\$7,814,815	\$5,053,534	\$3,511,45
Priority List:	13	1	329	1	0	0	0	\$2,254,912	\$2,254,912	\$95,39
Priority List:	14	1	189	0	0	0	0	\$1,193,606	\$1,193,606	\$
Basin To	otal	14	6,902	11	10	10	0	\$31,054,914	\$33,604,776	\$21,052,37

		No. of Projects	Acres	CSA Executed	Under Const.	Completed	Projects Deauth.	Baseline Estimate	Current Estimate	Expenditures To Date
Basin: Terrebon	ne									
Priority List:	1	5	9	4	3	3	2	\$8,809,393	\$9,372,152	\$9,220,929
Priority List:	2	3	958	3	3	2	0	\$12,831,588	\$20,761,626	\$18,901,532
Priority List:	3	4	3,958	4	4	4	0	\$15,758,355	\$21,495,717	\$19,500,619
Priority List:	4	2	215	2	1	1	1	\$6,119,470	\$7,707,823	\$7,708,961
Priority List:	5	3	199	3	1	1	0	\$31,120,343	\$11,505,110	\$4,281,497
Priority List:	5.1	0	988	1	0	0	0	\$9,700,000	\$9,700,000	\$2,500,266
Priority List:	6	4	1,758	2	0	0	2	\$30,522,757	\$24,692,755	\$2,565,486
Priority List:	7	1		1	1	1	0	\$460,222	\$540,283	\$515,899
Priority List:	9	4	577	4	2	2	0	\$25,219,289	\$32,996,901	\$16,331,858
Priority List:	10	2	970	2	1	0	0	\$33,463,900	\$30,745,754	\$1,580,938
Priority List:	11	3	488	3	1	0	0	\$28,316,482	\$27,586,090	\$3,162,880
Priority List:	12	1	143	0	0	0	0	\$2,229,876	\$2,229,876	\$1,266,526
Priority List:	13	1	272	1	0	0	0	\$2,293,893	\$2,751,494	\$35,263
Basin To	otal	34	10,535	30	17	14	5	\$206,845,568	\$202,085,582	\$87,572,653
Fotal All Basins		161	118,968	136	88	70	20	\$887,969,635	\$765,188,300	\$278,139,944

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

P/L	No. of Projects	Acres	CSA Executed	Under Const.	Const.	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	\$9,426,964	\$39,933,317	\$53,751,404	\$46,863,942	\$34,915,540
2	15	13,372	15	2	12	\$28,173,110	\$13,838,517	\$40,644,134	\$84,158,439	\$77,812,564	\$51,333,190
3	11	12,514	11	1	9	\$29,939,100	\$7,535,992	\$32,879,168	\$45,730,980	\$40,465,974	\$33,298,835
4	4	1,650	4	0	4	\$29,957,533	\$2,158,691	\$10,468,030	\$13,228,959	\$13,176,441	\$12,084,782
5	9	3,225	9	0	6	\$33,371,625	\$2,443,738	\$60,627,171	\$24,437,381	\$18,439,634	\$14,305,866
5.1	0	988	1	0	0	\$0	\$4,850,000	\$9,700,000	\$9,700,000	\$4,973,561	\$2,500,266
6	11	10,522	11	1	8	\$39,134,000	\$5,544,431	\$54,614,991	\$55,373,986	\$34,374,232	\$23,359,616
7	4	1,873	4	1	3	\$42,540,715	\$4,928,302	\$21,090,046	\$32,855,347	\$32,612,378	\$7,400,141
8	8	1,529	6	0	4	\$41,864,079	\$3,263,483	\$33,340,587	\$21,487,933	\$8,983,525	\$7,018,431
9	18	4,388	14	3	5	\$47,907,300	\$10,812,388	\$72,429,342	\$71,739,038	\$57,229,568	\$32,543,082
10	12	18,799	9	2	1	\$47,659,220	\$11,277,891	\$82,222,452	\$75,185,941	\$37,450,716	\$14,576,975
11	12	24,138	11	4	0	\$57,332,369	\$30,394,835	\$258,849,846	\$202,632,232	\$150,763,322	\$22,315,743
11.1	1	330	1	0	1	\$0	\$7,077,617	\$19,252,500	\$14,155,234	\$15,896,924	\$14,188,050
12	6	2,843	3	2	0	\$51,938,097	\$3,747,454	\$28,406,152	\$24,983,026	\$15,282,901	\$4,333,212
13	5	1,470	4	1	0	\$54,023,130	\$1,382,052	\$8,616,745	\$9,213,682	\$5,164,499	\$484,822
14	4	728	3	0	0	\$53,054,752	\$1,098,347	\$7,322,316	\$7,322,316	\$6,221,874	\$61,780
15	4	1,667	0	0	0		\$686,926	\$4,579,509	\$4,579,509	\$103,725	\$0
Active Projects	138	118,968	120	17	67	\$584,979,930	\$120,467,628	\$784,976,306	\$750,535,407	\$565,815,781	\$274,720,332
Deauthorized Projects	20		13	0	2			\$34,364,158	\$2,654,751	\$2,761,833	\$2,625,982
Total Projects	158	118,968	133	17	69	\$584,979,930	\$120,467,628	\$819,340,464	\$753,190,158	\$568,577,614	\$277,346,313
Conservation P	Plan 1		1	0	1	\$0	\$45,886	\$238,871	\$191,807	\$191,807	\$191,807
CRMS - Wetla	nds 1		1	1	0	\$0	\$1,545,950	\$66,890,300	\$10,306,335	\$7,423,492	\$501,362
MCF	1		1	0	0	\$0	\$225,000	\$1,500,000	\$1,500,000	\$79,387	\$100,462
Total Construction Program	161	118,968	136	18	70	\$584,979,930 \$70°	\$122,284,465 7,264,395	\$887,969,635	\$765,188,300	\$576,272,301	\$278,139,944

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

Project Summary Report by Priority List

- NOTES: 1. Total of 161 projects includes 138 active construction projects, 20 deauthorized projects, the CRMS-Wetlands Monitoring project, the Monitoring Contingency Fund, and the State of Louisiana's Wetlands Conservation Plan.
 - 2. Federal funding for FY06 is expected to be \$58,059,645 for the construction program...
 - 3. Total construction program funds available is \$707,264,395.
 - 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, beause 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 13 are funded utilizing cash flow management. Baseline and current esimates 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

April 12, 2006

DISCUSSION/DECISION: REVIEW OF THE "CWPPRA EDUCATIONAL DOCUMENT" AND DISCUSSION/DECISION ON PROGRAMMATIC ASSESSMENT

For Discussion/Decision:

The Task Force will review and make a decision to approve the Technical Committee's "CWPPRA Educational Document." The Task Force will also discuss development of a programmatic assessment to highlight successful lessons learned and provide a direction for the program. The Task Force may make a decision to continue efforts on this assessment.









Coastal Wetlands Planning, Protection and Restoration Act (CWPPRA):

A Response to Louisiana's Land Loss

Draft Report by the Louisiana Coastal Wetlands Conservation and Restoration Task Force

CWPPRA Task Force Member Agencies

- U.S. Army Corps of Engineers (represented by New Orleans District): 504-862-2204 or http://www.mvn.usace.army.mil/pd/projsasp/main.asp
- U.S. Department of the Interior (represented by U.S. Fish and Wildlife Service): 337-291-3100 or http://www.fws.gov/coastal/CoastalGrants/
- U.S. Department of Agriculture (represented by Natural Resources Conservation Service): 318-473-7690 or http://www.la.nrcs.usda.gov/programs/cwppra.html
- U.S. Department of Commerce (represented by NOAA National Marine Fisheries Service): 225-389-0508 or http://www.nmfs.noaa.gov/habitat/restoration/projects_programs/CWPPRA/index.html
- U.S. Environmental Protection Agency (represented by Water Quality Protection Division of EPA Region 6): 214-665-7275 or http://www.epa.gov/region06/6wq/at/cwppra.htm
- Louisiana's Governor's Office (represented by Governor's Office of Coastal Activities): 225-342-3968 or http://www.goca.state.la.us/CWPPRA-Home.html

Suggested Citation

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Cover photos: CWPPRA Projects

Top left: Boston Canal/Vermilion Bay Bank Protection Project – Boston Canal Shoreline Protection

Top right: West Bay Sediment Diversion Project- Dredging of Diversion Channel Bottom left: Timbalier Island Dune and Marsh Creation - Barrier Island Restoration

Bottom right: Bayou LaBranche Wetland Creation Project – Emergent Marsh

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Louisiana Wetlands

Provide Security and Essential Resources to the Nation

The traditional image of Louisiana's wetlands makes for a striking visual. Photos often depict a grassy expanse of vegetation with shrimp boats trawling and sea birds dotting the horizon. The image is accurate, but its serenity can be misleading. Within that tranquil scene are assets worth billions of dollars that serve our nation across an array of economic sectors.

Protection of National Assets

Louisiana's coast is one of the most hurricane-prone regions in the U.S. Fortunately, its wetlands provide a natural buffer during storms by absorbing surging water. While wetlands can not prevent the devastating effects of major hurricanes such as the recent Hurricanes Katrina and Rita, wetlands are known to significantly reduce the storm surges associated with the more frequent tropical storms and smaller hurricanes. Data gathered after Hurricane Andrew in 1993 allowed scientists to estimate that every 3.8 to 4.3 miles of wetlands reduce storm surge by an average of one foot. In Louisiana's flat, low-lying coastal areas, these reductions in storm surge can mean the difference between an area that survives a storm and one that suffers significant damage. A 2004 study of Louisiana's coastal infrastructure indicated a total asset value of approximately \$96 billion. The wetlands enhance protection of this infrastructure, much of which directly serves the nation's needs for energy, navigation, and fisheries.

"We're in a race against the clock. We cannot save every acre of land, but we can sustain the value of this remarkable landscape — understanding that such a complex problem requires a comprehensive solution."

> - Former Senator John Breaux

Energy Security

Energy is the lifeblood of the U.S. economy, and Louisiana's coastal wetlands enhance protection of one of the system's primary arteries. The oil and gas industries have concentrated their activities within south Louisiana to take advantage of nearby refining capacity as well as the coast's proximity to offshore exploration zones. The network of energy facilities located in and around Louisiana's wetlands moves more than 26% of both the nation's natural gas and crude oil supplies (Figures 1 & 2). In 2003, the volume of crude oil and natural gas flowing through Louisiana's energy corridor represented \$150 billion in energy value. In 2001, the Federal Government received \$5 billion from royalties and related fees associated with oil and gas activity off coastal Louisiana. The recent upsurge in gasoline prices will undoubtedly increase this figure.

A great deal of infrastructure is required to support this level of activity. For example, approximately 14,000 miles of pipelines run through the marshes of coastal Louisiana. The wetlands enhance protection of this and other energy infrastructure from storm damage (Figure 3). While not representing fair market value, in 2003, this function alone gave the

wetlands an estimated per acre intrinsic value of \$50,000, or \$30,000,000 per square mile. Without the shelter provided by wetlands, Louisiana's energy infrastructure would be crippled, and the security of the nation's energy supply could be compromised.

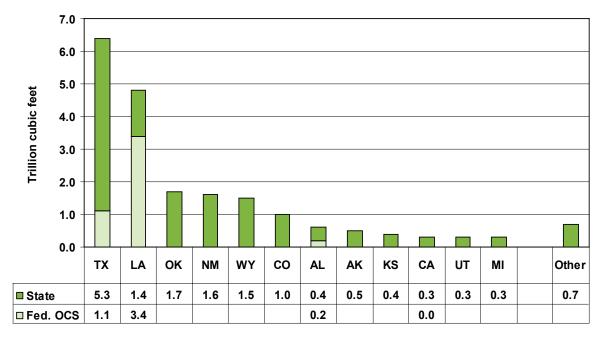


Figure 1. 2003 US Marketed Gas Production by State

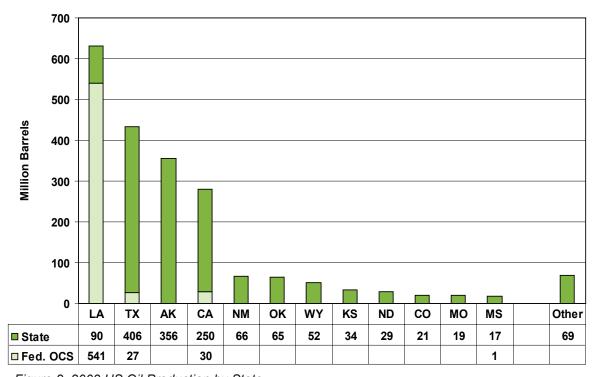


Figure 2. 2003 US Oil Production by State



Figure 3. Threatened Port Facility

Navigation Security

Nearly 3,000 miles of deep and shallow-draft channels are located in Louisiana's wetlands. Five of the 15 busiest ports in the U.S., ranked by total tons, are located in south Louisiana, handling cargo valued at over \$75 billion. South Louisiana ports carry 21% of all U.S. waterborne commerce and ship 57% of U.S. grain exports. The wetlands protect these waterways from hurricanes and storm surge, and in so doing ensure the flow of goods to and from U.S. markets. This flow directly affects the ability of thousands of U.S. workers to do their jobs and obtain the services they need.

Fisheries and a Flyway

No other region in the U.S. supports the diverse fish and shellfish species seen in Louisiana's wetlands. Louisiana is by far the nation's largest shrimp (36%), oyster (50%), and blue crab (26%) producer. The region also provides almost one-third (by weight) of the fish harvested in the lower 48 states. These resources are gathered in south Louisiana and shipped throughout the world, providing jobs for 40,000 Louisiana citizens alone,

not to mention the thousands of jobs outside of Louisiana. The retail sales level for the total commercial and recreational fisheries harvest in coastal Louisiana was \$2.85 billion in 2003. The Louisiana Department of Wildlife and Fisheries has

preliminarily estimated the retail level losses to the State's fisheries industries due to Hurricanes Katrina and Rita at \$2.3 billion over the next two years.

The Mississippi Flyway passes directly over coastal Louisiana. More than 3.5 million migratory waterfowl spend the winter in Louisiana's coastal wetlands. In addition, the wetlands and coastal ridges provide stopover habitat to millions of neotropical migratory birds on their journeys across the Gulf of Mexico. Hundreds of bird species as well as the jobs and recreational opportunities associated with birding, hunting, and eco-tourism all depend on coastal habitats. In 2001, \$1.6 billion was expended for fish and wildlife recreation with \$6.2 billion in total economic benefit

Louisiana's coast directly supports national goals of energy security, fisheries and wildlife conservation, and enhanced trade. However, this unique region is disappearing before our eyes, eliminating benefits that our nation has relied upon for decades.

A Land in Peril

Losing One of Our Nation's Key **Economic Zones**

For all the abundance generated within Louisiana's coast, the wetlands themselves are dying. The cumulative effects of human and natural activities in the coastal area have severely impaired the deltaic processes and shifted the coastal area from a condition of net land building to one of net land loss. While many studies have been conducted to identify the major contributing factors, most studies agree that land loss and the degradation of the coastal ecosystem are the result of both natural and human induced factors, producing conditions where wetland vegetation can no longer survive and wetlands are lost. Establishing the relative contribution of natural and human-induced factors is difficult. Changes in hydrology and ecologic processes manifest gradually over decades and in large areas, while other effects, such as storm damage, occur in a single day and impact relatively localized areas. For barrier shorelines, complex interactions between storm events, longshore sediment supply, coastal structures, and inlet dynamics contrib-

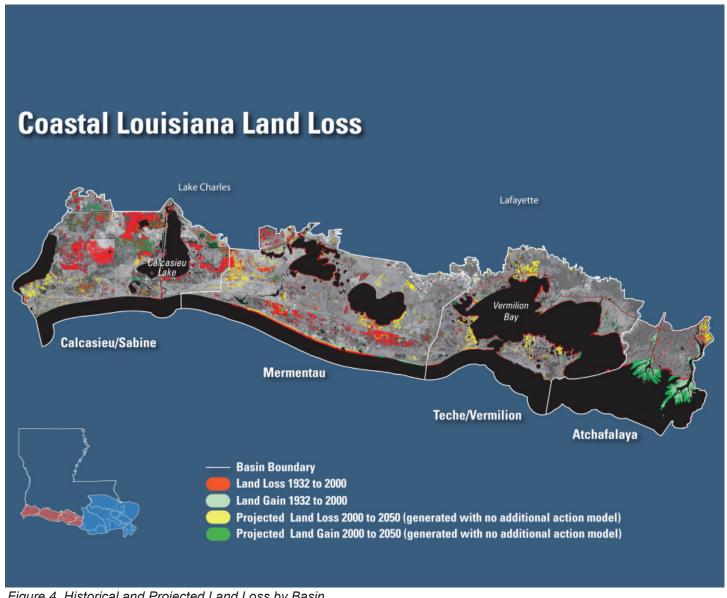


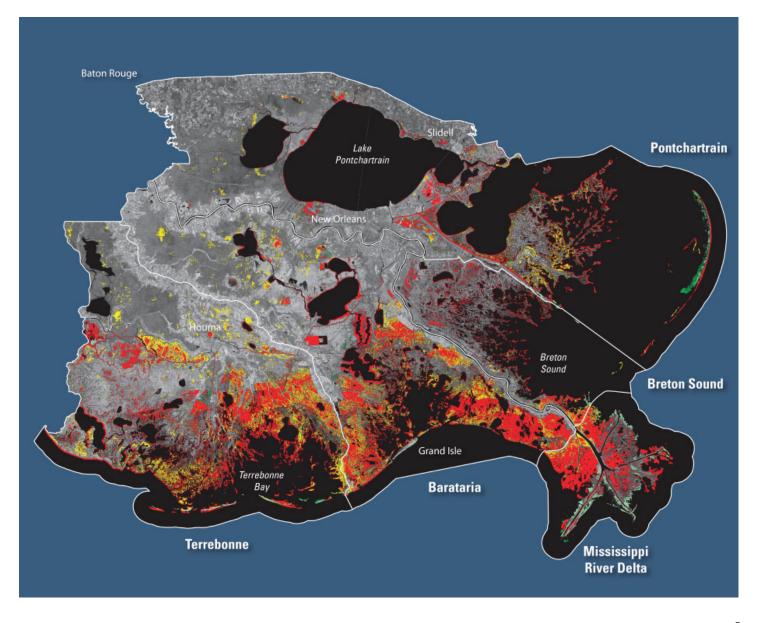
Figure 4. Historical and Projected Land Loss by Basin

ute to the erosion and migration of beaches, islands, and cheniers. When the Mississippi River built the wetlands, its annual floods spread tons of water and sediment across south Louisiana, creating an ecosystem that endured for thousands of years. But in the last century, the river's floods were contained by levees. Because the river's water and sediment are channeled into the Gulf of Mexico, the wetlands do not receive the sediment and nutrients necessary to allow them to be sustainable. Rising sea level, saltwater intrusion from petroleum exploration and navigation channels, subsidence, and a host of

other contributing factors result in land loss and degradation. As a result, the wetlands are rapidly converting to open water.

How Much Land Is Louisiana Losing?

During the 20th century, coastal Louisiana has lost over 1.2 million acres (1,875 square miles), an area more than 25 times larger than Washington, D.C. Scientists estimate that the State will lose an additional 431,000 acres (673 square miles) by 2050 (Figure 4). During the decade of 1990 to 2000, land loss cost Louisiana approximately 15,300 acres



(24 square miles) per year, largely through conversion of vital coastal wetlands to open water. Preliminary estimates from the U.S. Geological Survey indicate that 75,520 acres (118 square miles) of marshland along Louisiana's coast were shredded or sank as a result of Hurricanes Katrina and Rita, further exposing the area to the detrimental effects of powerful storms. In some areas, the losses incurred from these two hurricanes exceeded estimates of future land loss over the next 50 years. Sadly, it has become common to hear south Louisiana residents reminisce about tracts of land their families used just 10 or 20 years ago---land that is now under water.

National Implications

If this rate of loss is not reduced, critical energy infrastructure may be damaged or destroyed. Pipelines, offshore support centers, and other facilities constructed for inland conditions will be exposed to the open water of the Gulf of Mexico.

These facilities include a component of the Strategic Petroleum Reserve as well as the Henry Hub, one of the nation's major natural gas distribution centers. Should present trends continue, the nation could experience further disruptions in the delivery and pricing of crude oil and gas, conditions which could be destabilizing to the economy as a whole. For instance, after Hurricanes Katrina and Rita the price of gasoline rose over 60 cents a gallon in southeastern Idaho – a long way removed from coastal Louisiana. More than two months after Hurricane Katrina and one month after Hurricane Rita, the Minerals Management Service reported that oil and gas production levels were only 68% and 55%, respectively, of the Gulf region's production capability.

As witnessed after Hurricanes Katrina and Rita, oil and gas availability was further reduced by the magnitude of storm-induced spills. The Coast Guard estimated that more than 7 million gallons of oil was released, which is nearly two thirds of the 11 million gallons of oil spilled during the Exxon Valdez incident in Alaska. Unlike the Valdez spill which poured from a single source, these hurricane related spills are scattered at sites throughout southeast Louisiana (Figure 5). As the long-term environmental impacts of these spills are yet to be determined, the ability of wetlands to enhance protection to energy infrastructure is needed now more than ever.

Shipping will be similarly affected. As wetlands erode, it will become much more expensive to maintain national waterways and ports in south Louisiana. U.S. taxpayers will likely be required to pay these increased maintenance costs.

With continued wetland loss, many commercially important fisheries stocks will plummet as the spawning, breeding, and foraging grounds of fish and shellfish become open water. This could result in rising prices and shortages of resources that are readily available today, and not just for fish-related products. For example, the poultry industry relies on menhaden fish meal to feed its chickens. As Louisiana is by far the nation's largest producer of menhaden, reductions in menhaden fisheries stocks could result in higher prices for poultry.

As evidenced by recent events, the increased risk from hurricanes to infrastructure and human life cannot be ignored. According to 2000 census data, approximately two million people, or over 50% of Louisiana's citizens, lived in Louisiana's coastal parishes. The



Figure 5. Post-Hurricane Katrina Oil Spill

2005 landfall of two strong hurricanes in coastal Louisiana, Hurricanes Katrina and Rita, displaced and disrupted the lives of hundreds of thousands of people. Over a thousand lives were lost and many coastal communities were totally devastated. As land loss continues, areas once protected by wetlands are now more vulnerable to storm surge and hurricane impacts.

The loss of coastal Louisiana communities and habitats presents a high cost to the nation. We are losing one of the most vital and unique regions of our country. Whether one considers the human cost, the risks to infrastructure, the danger to wildlife and landscape, or the loss of an entire way of life for many, it is clear that bold action must be taken.

Responding To Louisiana's Land Loss

CWPPRA's Track Record

In 1990, awareness about the impacts of Louisiana's land loss crisis was growing, thanks in large part to Louisiana Senators John Breaux and J. Bennett Johnston. In response, Congress enacted the Coastal Wetlands Planning, Protection and Restoration Act (CWPPRA), the first Federal statutorily mandated restoration of Louisiana's coastal wetlands and the first stable source of federal funds dedicated exclusively to the long-term

restoration of coastal wetlands. Since then, Louisiana has received an average of approximately \$50 million each year for coastal restoration projects through CWPPRA. These federal funds are currently matched by a 15% state contribution.

The program limits planning expenditures to \$5 million each year. As a result, approximately 90% of CWPPRA's funds are spent on direct project costs. In the last 15 years, the program has constructed, is constructing, or has approved for construction 78 projects at a total cost of nearly \$630.5 million (Figure 6). These projects are expected to re-establish or protect a total of approximately 66,207 net acres and enhance 320,237 acres of additional wetlands (Table 1). Additionally, 47 projects at a total cost of approximately \$913.4 million are in engineering and design. These projects are anticipated to re-establish or protect approximately 32,665 net acres and enhance 194,859 acres of additional wetlands. Of these 47 projects, the engineering and design is

nearly complete for 11, but presently there are insufficent CWPPRA funds (\$262.3 million) for their construction. In 2004, Congress reauthorized the funding for the CWPPRA program through 2019.

The CWPPRA Program has been the State's primary tool for responding to wetland loss. The CWPPRA program emphasizes practical benefits to habitats and human communities while supporting the economic uses that make this region so valuable to the nation. The Congress, through CWPPRA, provides a consistent funding source for coastal wetlands restoration efforts which enables program managers to plan for the future.

CWPPRA is well known for employing a wide array of restoration techniques, including vegetation plantings, river diversions, hydrologic restoration, marsh creation, shoreline protection, sediment trapping, and stabilization of barrier islands. CWPPRA project areas range in size from less than 100

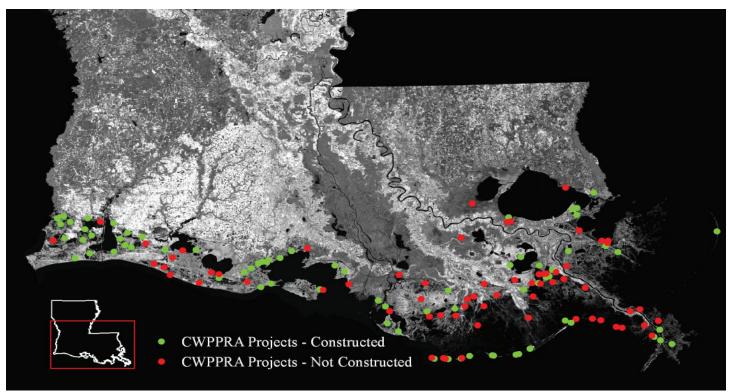


Figure 6. CWPPRA Projects: Constructed as of January 2006 and Not Constructed

Basin	# Projects	Re-established Acres¹	Protected Acres ²	Total Net Acres ³	Enhanced Acres ⁴	Cost
Pontchartrain	9	2,223	3,199	5,422	8,868	\$34,273,381
Breton Sound	2	1,069	0	1,069	12,987	\$7,719,940
Miss. River Delta	3	12,740	413	13,153	1,185	\$28,434,514
Barataria	13	1,750	3,742	5,492	26,500	\$250,883,109
Terrebonne	14	1,307	4,552	5,859	45,304	\$114,926,979
Atchafalaya	2	3,400	392	3,792	756	\$9,609,551
Teche/Vermilion	9	2,417	3,448	5,865	30,671	\$29,222,093
Mermentau	7	905	3,323	4,228	15,384	\$40,457,657
Calcasieu/Sabine	18	6,534	13,217	19,751	178,699	\$91,247,317
Coastwide ⁵	1	0	5,985	5,985	0	\$17,734,918
CONSTRUCTED ⁶ TOTALS	78	32,345	38,271	70,616	320,354	\$624,509,459

¹ Areas with a net gain in wetlands over future without project conditions. Acres restored by marsh creation, terraces or river reintroductions.

Table 1. CWPPRA Projects Constructed to Date

acres up to tens of thousands of acres. Using different project types and sizes has enabled the program to respond more fully to the individual circumstances in each project area.

The program also is able to respond to immediate restoration needs. Typically, CWPPRA projects are taken from the design phase to construction in three to five years. This quick turn-around time allows the program to meet urgent restoration needs and to react promptly to changing environmental conditions. CWPPRA addresses near-term restoration needs while other large-scale planning efforts are undertaken.

A Collaborative Approach

Through its governing structure, the program emphasizes intergovernmental cooperation. Five federal agencies sit on the Louisiana Coastal Wetlands Conservation and Restoration Task Force, commonly referred to as the CWPPRA Task Force, and each agency

brings a different, and complementary, perspective to the table. These agencies include the U.S. Fish and Wildlife Service, the Natural Resources Conservation Service, the NOAA National Marine Fisheries Service, the U.S. Environmental Protection Agency, and the U.S. Army Corps of Engineers. The Louisiana Governor's Office represents the State on the Task Force while the Louisiana Department of Natural Resources is the local cost share sponsor for project implementation.

A Technical Committee, Planning and Evaluation Subcommittee, Environmental and Engineering Work Groups, and similar entities are responsible for project planning and engineering. The CWPPRA Task Force also retains the services of Louisiana academic coastal scientists to advise as needed. Each project built is assessed throughout its lifetime using an intensive monitoring program. The feedback gained by monitoring allows the program to continually improve project

² Areas protected from loss that would have been lost under future without project conditions.

³ Sum of re-established and protected acres present at the end of 20 years.

⁴ Areas in which specific functions have been intensified/improved. Project area marsh at year 20 minus total net acres.

⁵ Coastwide Nutria Control Program.

⁶ Constructed includes projects that are constructed, under construction or approved for construction.

designs and establishes information on the performance of restoration techniques under different local circumstances.

Strong links have also been made among the federal, state, and local government agencies, nongovernmental organizations, and the public. The process of identifying and selecting the projects to be built uses a "bottom-up" model that encourages local constituencies to contribute. This approach has created strong buy-in for projects from a broad array of interest groups throughout south Louisiana. Although some projects may have localized stakeholder concerns, all agree that coastal restoration is an issue that needs to be addressed.

The emphasis on collaboration and grassroots participation has had other implications for restoration projects as well. CWPPRA projects have tended to provide local benefits, with a sharp focus on enhancing habitat in areas of acute need. This approach has been entirely appropriate given the program's budget and scope as well as the distress being felt by human and natural communities throughout the region. In recent years, CWPPRA has developed and implemented projects that, in combination, provide ecosystem-level benefits to large portions of the coastal zone.

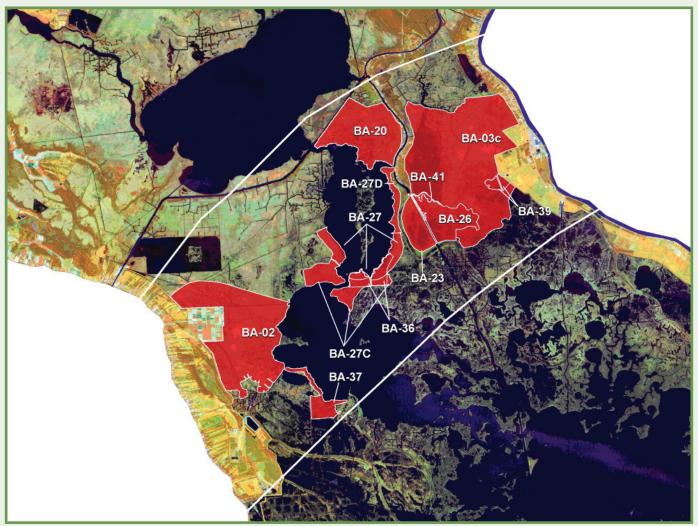
Landscape Level Planning

Some parts of coastal Louisiana need larger restoration efforts than a single CWPPRA project can provide. CWPPRA projects can meet some of the needs of certain areas by building several interrelated projects that collectively address a problem at hand. Combining projects in this way can address basin-oriented goals of restoring critical

landforms, barrier shorelines, and historical hydrologic patterns. However, at current funding levels, the CWPPRA program cannot address all of the needs in all areas.

CWPPRA has led the effort toward landscape level planning for coastal Louisiana through the following activities: a) preparation of the Louisiana Coastal Wetlands Restoration Plan in 1993; b) development of Coast 2050: Toward a Sustainable Coastal Louisiana in 1998, a restoration plan which was the basis for the reconnaissance level document for the current Louisiana Coastal Area, Ecosystem Restoration Study (LCA Study) effort; c) preliminary investigation and engineering of a number of large scale projects that were precursors to features included in the proposed near-term LCA plan; and d) development and implementation of synergistic projects to address regional needs.

CASE STUDY: The Barataria Basin Landbridge is sinking and subject to erosion from nearby lakes and bayous -- a situation that threatens the communities of Barataria and Lafitte and also the west bank areas of New Orleans. Numerous oil and gas wells, pipelines, and storage facilities are also at risk. To address the problem, the CWPPRA Task Force approved a series of 12 projects costing over \$253 million. Projects in areas needing more immediate attention were approved first. When complete, the projects will strengthen the landbridge by re-establishing or protecting 5,400 acres and enhancing 27,500 acres.



CWPPRA Projects Supporting Barataria Basin Landbridge

Comprehensive Coastal Restoration

CWPPRA's Role in the Restoration Process

By the late 1990s, despite its accomplishments, it was evident that CWPPRA could not single-handedly confront the complex land loss problems facing coastal Louisiana.

While recognizing CWPPRA's important role, the CWPPRA Task Force began examining options for creating a companion program that could address the systemic problems fueling land loss in Louisiana. The resulting *Coast 2050: Toward a Sustainable Coastal Louisiana* report (Coast 2050 Plan) outlined a comprehensive set of restoration strategies for restoring south Louisiana's wetlands to a sustainable level. These strategies, endorsed by state and federal partners and local governments, were integrated into CWPPRA's project selection and planning process.

The Coast 2050 Plan provided the starting point for the LCA Study. The LCA Study began in 2003 and further delineated a sequence of projects for restoring south Louisiana's landscape to health. A near-term LCA Plan has since been derived from the study and is detailed in a January 2005 report from the Department of the Army Chief of Engineers. The plan identifies steps that are recommended in the next 10 years, including large scale initiatives, studies, and demonstration projects.

The LCA Plan envisions the construction of large civil works projects that would rehabilitate coastal Louisiana by, for example, reintroducing Mississippi River water into the wetlands. Implementing the near-term LCA Plan will cost approximately \$1.9 billion, and work is underway to secure authorization and funding through Congress. As the CWPPRA Task Force understands the proposed near-term LCA Plan, its approval would be good news for national energy, navigation, and fisheries interests, as well as for the communities of south Louisiana.

Holding the Line

By continuing to preserve habitat in areas that need immediate help, CWPPRA projects offer an essential element to Louisiana's coastal restoration effort. The reality for coastal Louisiana is that large-scale projects funded through future restoration efforts could be many years down the road. In the meantime, Louisiana's land loss crisis will continue, and nationally important assets could pay the price. The CWPPRA Program's strengths and capabilities could continue to preserve or re-establish wetlands in targeted areas until large-scale efforts come on line.

The CWPPRA Program has demonstrated its ability to protect critical areas where restoration needs are immediate. Without CWPPRA or other restoration programs, unchecked wetland deterioration could render some large-scale projects infeasible. In the meantime, CWPPRA projects can help stave off wetland loss and prevent areas from reaching the point where cost-effective wetland restoration is no longer possible.

Though compact, CWPPRA projects deliver important cost-effective benefits. By address-

CASE STUDY: The Louisiana barrier island chain represents a first line of defense from storms and sea level rise that threaten coastal wetlands and communities. Once an almost continuous chain of beach and dune, the barrier islands have significantly deteriorated and the loss of the barrier islands is beginning to expose inland bays and petrochemical infrastructure to the gulf. To address the problem, the CWPPRA Task Force approved a series of individual projects to help hold the line as ecosystem-wide barrier island restoration is planned. In all, 10 projects costing over \$75.8 million have been implemented, with another 9 projects currently in construction or awaiting



Louisiana: Barrier Island Restoration

construction funds. Projects in areas needing more immediate attention were approved first. Combined, the implemented projects are re-establishing or protecting 4,800 acres and enhancing 71,600 acres, as well as helping to fortify the Louisiana coast

ing localized problems as they arise, the projects prevent larger problems from developing. This responsiveness is particularly crucial after hurricanes and other storms. In these cases, CWPPRA projects can repair storm damage and prevent further destruction of habitat. CWPPRA projects would complement larger restoration efforts by correcting hot-spots of habitat degradation, a task crucial to the overall success of restoration in coastal Louisiana.

Louisiana's wetlands can be restored to a sustainable level, one that coexists with

human uses and communities. Achieving this equilibrium will require us to mimic nature's own land building processes, specifically the distribution of water and sediment through river diversions and other large scale projects.

In addition to these large-scale enterprises, ecosystem restoration must also be able to respond quickly to emerging land loss crises felt by human and natural communities. CWPPRA projects provide this level of local responsiveness while supporting the larger restoration efforts.

Multi-Faceted Approach CWPPRA is the largest of a group of coastal restoration programs which, collectively, can address a significant percentage of future coastal wetland loss. These programs include the Corps of Engineers' Navigation Maintenance Beneficial Use Program and the Continuing Authorities Program, as well as constructed Water Resources Development Act (WRDA) projects such as the Davis Pond and Caernarvon Freshwater Diversions, and state-only projects. Other restoration efforts include the North American Wetlands Conservation Act and private restoration efforts. Should authorization and funding be granted for the nearterm LCA Plan, an even greater percentage of future wetland loss could be prevented. And, most

However, even with this impressive suite of programs, there still exists a tremendous unmet need to address future wetland loss in coastal Louisiana. Each of these programs aid in the effort to save Louisiana's embattled coast and only through program and agency partnerships will their full potential be realized.

recently, the Energy Policy Act of 2005 will provide coastal Louisiana with as much as \$540M over the next four years to mitigate some of the impacts of Outer Continental

Shelf oil and gas production.

CASE STUDY: The Caernaryon Freshwater Diversion was constructed in 1991 and consists of 5 large concrete box culverts at the Mississippi River to redistribute freshwater and sediments to the marshes surrounding Caernaryon and Lake Lery in St. Bernard and Plaquemines Parishes. The Caernaryon project, while successful, needed additional outfall management to ensure that the freshwater and sediment penetrated adjacent marshes. In response, the CWPPRA Task Force approved construction of the Caernarvon Diversion Outfall Management project (BS-03a) which was constructed in 2002 and involved placement of water control structures at strategic locations to better distribute the Caernaryon fresh water, especially during low discharge periods. This exemplifies the role of adaptive management, a foundation principle of CWPPRA.



Caernarvon Freshwater Diversion Structure

Summary

The acres of coastal land disappearing each day endanger not only communities, but the viability of energy and navigation networks that directly support our nation's security and economy. Preliminary estimates from the USGS indicate that 75,520 acres (118 square miles) of marshland along Louisiana's coast were shredded or sank as a result of Hurricanes Katrina and Rita, further exposing the area to the detrimental effects of powerful storms. In some areas, the losses incurred from these two hurricanes exceeded estimates of future land loss over the next 50 years. The land loss crisis will not wait while details of large restoration projects are developed. Thus, with the damage caused by Hurricanes Katrina and Rita and in order to forestall future national consequences, the CWPPRA Task Force considers Louisiana's land loss crisis a special case, one that merits multifaceted assistance.

The CWPPRA Task Force believes that ecosystem restoration programs should have time responsive projects, an interagency approach, predictable funding and a means to adjust to new science based information. Characteristics of the CWPPRA Program include:

• Responsive - By addressing land loss hotspots, either in single projects or in tandem with larger efforts, the program is able to respond to urgent needs. Projects are usually completed in five years or less. This timeline allows the CWPPRA Program to address some land loss problems as they arise, thereby preventing manageable situations from becoming full blown environmental disasters. "It used to be that people would ask 'Where are the results? Is this just another study?'
Now Louisianans are seeing real physical projects and not just studies on a library shelf."

- Former Senator John Breaux

- Interagency Approach The CWPPRA Program provides proven, cost effective projects developed by a highly experienced interagency team using a "bottom up" model that encourages local constituencies to contribute.
- Predictable funding The CWPPRA
 Program has a dedicated stable federal funding stream through an excise tax on fishing equipment and fuel taxes on motorboats and small engines.
- Fiscally responsible CWPPRA type projects hold the line while preparations are made for larger scale projects. Without the ability to stabilize rapidly degrading areas, such large scale efforts will become more difficult and costly to implement. In some cases, large scale projects will become infeasible without immediate action.
- Complementary CWPPRA type projects can complement and provide synergy to other large scale restoration efforts. Both efforts

can each address different aspects of the coastal ecosystem degradation, thus resulting in greater overall project effectiveness over time.

- Science based The program's monitoring and adaptive management procedures provide a vehicle for field testing restoration techniques, thereby generating information that is essential to sustainable future restoration.
- Community Involvement The program has strong local community involvement in project development and implementation.

In closing, the CWPPRA Program has a 15 year track record of success, it has been Congressionally authorized for funding through 2019, and it has a productive management structure involving multiple state and federal agencies that uniquely share decision-making.



Coastal Wetlands Planning, Protection and Restoration Act (CWPPRA)

Providing Effective Coastal Restoration Solutions for Louisiana Since 1990













COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

TASK FORCE MEETING

April 12, 2006

DECISION: PPL 16 PROCESS

For Discussion/Decision:

The Technical Committee was tasked with two issues related to the PPL 16 process: (a) to discuss the number of final PPL 16 projects selected for Phase I approval, currently "up to four" will be selected, and (b) to discuss the need to allocate a set amount of funds each year for demonstration projects. These issues were discussed at the March 15, 2006 Technical Committee meeting and the results will be discussed with the Task Force for potential decision.

- (a) The Technical Committee discussed the number of final PPL 16 projects selected for Phase I approval, for possible recommendations to the Task Force. The consensus of the Technical Committee was that because of limited program funds the committee should recommend up to four projects for Phase I funding as currently outlined in the PPL 16 process. This process allows the Task Force the latitude to select more than four if funds are available; therefore, the Technical Committee does not recommend a change to the process.
- (b) The Technical Committee discussed the need to allocate a set amount of funds each year for demonstration projects, for possible recommendations to the Task Force. The Committee recognized that no demonstration project have been recommended to the Task Force for funding in recent years. The Technical Committee recommends the following:

Technical Committee Recommendation:

The Technical Committee recommends that the Task Force consider funding at least one demonstration project for PPL 16 at \$1,000,000 or less, if funds are available after funding construction (Phase II) and engineering plus design (Phase I).

PRIORITY LIST 16 SELECTION PROCESS

Coastal Wetlands Planning, Protection and Restoration Act Guidelines for Development of the 16th Priority Project List FINAL, 8 Feb 06

I. <u>Development of Supporting Information</u>

A. COE staff prepares spreadsheets indicating status of all restoration projects (CWPPRA PL 1-15; 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 1-15; 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 and including all CWPPRA projects approved for construction through October 2002.
- 4) Regional boundary maps with basin boundaries and parish boundaries included.

II. Areas of Need and Project Nominations

A. The four Regional Planning Teams (RPTs) meet, examine basin maps, discuss areas of need and Coast 2050 strategies, and accept nomination of projects by hydrologic basin. Nominations for demonstration projects will also be accepted at the four RPT meetings. The RPTs will not vote at their individual regional meetings, rather voting will be conducted during a separate coast-wide meeting. At these initial RPT meetings, parishes will be asked to identify their official parish representative who will vote at the coast-wide RPT meeting.

B. One coast-wide RPT voting meeting will be held after the individual RPT meetings to present and vote for nominees (including demonstration project nominees). The RPTs will choose no more than two projects per basin, except that three projects may be selected from Terrebonne and Barataria Basins because of the high loss rates in those basins. A total of up to 20 projects could be selected as nominees. 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 the State will have one vote. The RPTs will also select up

to six demonstration project nominees at this coast-wide meeting. Selection of demonstration project nominees will be by consensus, if possible. If voting is required, officially designated representatives from all coastal parishes will have one vote and each federal agency and the State will have one vote.

C. Following the coast-wide voting meeting, the nominated projects will be indicated on a map and paired with Coast 2050 strategies. A lead Federal agency will be designated for the nominees and demonstration project nominees 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 will then transmit this information to the P&E Subcommittee, Technical Committee and members of the Regional Planning Teams.

D. PPL15 projects not selected by the Task Force on February 8, 2006 for Phase I funding will automatically become nominees under PPL16. The projects will compete for Phase 0 candidate status with the other nominees selected at the coast-wide voting meeting.

III. Preliminary Assessment of Nominated Projects

A. Agencies, parishes, landowners, and other individuals informally confer to further 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 nominated project will prepare a brief Project Description (no more than one page plus a map) that discusses possible features. Fact sheets will also be prepared for demonstration project nominees.
- C. Engineering and Environmental Work Groups meet to review project features, discuss potential benefits, and estimate preliminary fully funded cost ranges for each project. The Work Groups will also review the nominated demonstration projects and verify that they meet the demonstration project criteria.
- D. P&E Subcommittee prepares matrix of cost estimates and other pertinent information for nominees and demonstration project nominees 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 ten candidate projects for detailed assessment by the Environmental, Engineering, and Economic Work Groups. At this time, the Technical Committee will also select up to three demonstration project candidates for detailed assessment by the Environmental, Engineering, and Economic Work Groups. Demonstration project candidates will be evaluated as outlined in Appendix E.
- 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. <u>Phase 0 Analysis of Candidate Projects</u>

- A. Sponsoring agency coordinates site visits for each project. A site 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. There will be no site visits conducted for demonstration projects.
- B. Environmental and Engineering Work Groups and the Academic Advisory Group 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 (excluding demos) 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 (AAHUs), 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 H above and allows public comment.

VI. Selection of 16th Priority Project List

- A. The selection of the 16th PPL will occur at the Fall Technical Committee and Task Force meetings.
- B. Technical Committee meets and considers matrix, Project Information Sheets, and pubic comments. The Technical Committee will recommend up to four projects for selection to the 16th PPL. The Technical Committee may also recommend demonstration projects for the 16th PPL.
- C. The CWPPRA Task Force will review the TC recommendations and determine which projects will receive Phase 1 funding for the 16th PPL.
- D. State Wetlands Authority reviews projects on the 16th Priority List and considers for Phase I approval and inclusion in the upcoming Coastal Wetlands Conservation and Restoration Plan.

16th Priority List Project Development Schedule (dates subject to change)

November 2005	Distribute public announcement of PPL16 process and schedule
January 10, 2006 January 11, 2006 January 12, 2006	Region IV Planning Team Meeting (Abbeville) Region III Planning Team Meeting (Morgan City) Regions I and II Planning Team Meetings (New Orleans)
February 8, 2006	Task Force Meeting (New Orleans), PPL15 Phase I selection
February 1, 2006	Coast-wide RPT Voting Meeting (Baton Rouge)
February 28, 2006	Mardi Gras
February 1 – Februar	ry 24 Agencies prepare fact sheets for RPT nominated projects
February 20, 2006	President's Day Holiday
March 1 – 2, 2006	Engineering/ Environmental work groups review project features, benefits & prepare preliminary cost estimates for nominated projects (Baton Rouge)
March 3, 2006	P&E Subcommittee prepares matrix of nominated projects showing initial cost estimates
March 15, 2006	Technical Committee meets to select PPL16 candidate projects (New Orleans)
April 12, 2006	Spring Task Force meeting (Lafayette)
April/May	Candidate project site visits
May/June/July/Augu	st Env/Eng/Econ work group project evaluations
June 14, 2006	Technical Committee meeting (Baton Rouge)
July 12, 2006	Task Force meeting (New Orleans) – announce public meetings
August 30, 2006	PPL 16 Public Meeting (Abbeville)
August 31, 2006	PPL 16 Public Meeting (New Orleans)
September 13, 2006	Technical Committee meeting - recommend PPL16 (New Orleans)
October 18, 2006	Task Force meeting to select PPL 16 (New Orleans)
December 6, 2006	Technical Committee meeting (Baton Rouge)
January 2007	RPT meetings for PPL 17
January 31, 2007	Task Force meeting (Baton Rouge)

APPENDIX E DEMONSTRATION PROJECT SOP

Coastal Wetlands Planning, Protection and Restoration Act Standard Operating Procedures for Demonstration Projects

I. Introduction:

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."

II. What constitutes a demonstration project:

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

III. Submission of candidate demonstration projects:

A. Demonstration projects are nominated each year at the four Regional Planning Team (RPT) meetings. At that time, the RPTs will not vote on which demonstration projects will become official demonstration project nominees. One coast-wide RPT voting meeting will be held after the individual RPT meetings to present and vote for demonstration project nominees. At that meeting, the RPTs will select up to six demonstration project nominees. A lead Federal agency will be assigned to each demonstration project nominee to prepare preliminary supporting information (fact sheet, figures, drawings, etc.). Demonstration project nominees will be reviewed by the Environmental and Engineering Work Groups to verify that they meet demonstration project criteria. Subsequent to Work Group review, the Technical Committee will select up to three demonstration project candidates for detailed assessment by the Work Groups.

- B. The Engineering and Environmental Work Groups will evaluate all candidate demonstration projects (see item IV below). At the time of the project evaluation, an information packet must be submitted which includes the following: 1) a possible location for the project; 2) the problem or question being addressed; 3) the goals of the project; 4) the proposed project features; 5) the monitoring plan to evaluate the project's effectiveness; 6) costs for construction and monitoring; and 7) a discussion of the Demonstration Project Evaluation Parameters (see below). No Wetland Value Assessments (WVA) will be performed on candidate demonstration projects.
- C. CWPPRA projects are designed and evaluated on a 20-year project life. However, demonstration projects are unique and each project must be developed accordingly. A specific plan of action must be developed, and operation and maintenance (if applicable) and project monitoring costs included. Monitoring plans are developed to evaluate the demonstration project's technique and the wetland response. Monitoring plans should provide sufficient details of the status of all constructed features of the project such that the performance of all engineered features can be determined. Monitoring should be only long enough to evaluate the demonstration project's performance and may be less than 20 years.

IV. Evaluation of candidate demonstration projects:

A. The Engineering and Environmental Work Groups will conduct a joint meeting, during the annual evaluation of candidate projects, to evaluate all demonstration projects. The lead Federal agency will present the information packet described in III B above to the CWPPRA work groups. Each candidate demonstration project will be evaluated and compared to other demonstration projects based on the following evaluation parameters:

Demonstration Project Evaluation Parameters

Innovativeness – The demonstration project should contain technology that has not been fully developed for routine application in coastal Louisiana or in certain regions of the coastal zone. The technology demonstrated should be unique and not duplicative in nature to traditional methods or other previously tested techniques for which the results are known. Techniques which are similar to traditional methods or other previously tested techniques should receive lower scores than those which are truly unique and innovative.

Applicability or Transferability – Demonstration projects should contain technology which can be transferred to other areas of the coastal zone. However, this does not imply that the technology must be applicable to <u>all</u> areas of the coastal zone. Techniques, which can only be applied in certain wetland types or in certain coastal regions, are acceptable but may receive lower scores than techniques with broad applicability.

Potential Cost-Effectiveness – The potential cost-effectiveness of the demonstration project's method of achieving project objectives should be compared to the cost-effectiveness of traditional methods. In other words, techniques which provide substantial cost savings over traditional methods should receive higher scores than those with less substantial cost savings. Those techniques which would be more costly than traditional methods, to provide the same level of benefits, should receive the lowest scores. Information supporting any claims of potential cost savings should be provided.

Potential Environmental Benefits – Does the demonstration project have the potential to provide environmental benefits equal to traditional methods? Somewhat less than traditional methods? Above and beyond traditional methods? Techniques with the potential to provide benefits <u>above and beyond</u> those provided by traditional techniques should receive the highest scores.

Recognized Need for the Information to be Acquired – Within the restoration community, is there a recognized need for information on the technique being investigated? Demonstration projects which provide information on techniques for which there is a great need should receive the highest scores.

Potential for Technological Advancement – Would the demonstration project significantly advance the traditional technology currently being used to achieve project objectives? Those techniques which have a high potential to completely replace an existing technique at a lower cost and without reducing wetland benefits should receive the highest scores.

The Work Groups will prepare a joint evaluation for submission to the Planning and Evaluation Subcommittee outlining the merits of each project and stating how well each project meets each of the evaluation parameters.

- B. The Engineering Work Group will review costs to ensure consistency and adequacy; address potential cost-effectiveness; compare the cost of the demonstration project to the cost of traditional or other methods of achieving project objectives, when such information is available; and report the pros and cons of the demonstration vs. traditional or other methods. The Engineering Work Group will check monitoring costs with the Monitoring Work Group Chairman.
- C. The Planning and Evaluation Subcommittee will present information on the demonstration projects at the public meetings that are held to present the results of the annual evaluation of candidate projects, including any such meetings of the Technical Committee or the Task Force.

V. Funding approval:

A. Demonstration projects shall be considered for funding on an annual basis as (a) part(s) of a priority project list (i.e., October budgeting meeting). Demonstration projects follow non-cash flow procedures and are capped at 100%. However, agencies may choose to employ cash flow procedures if they believe it is necessary to maintain consistent accounting procedures or if they believe it would improve dissemination of project information to the Task Force and public.

VI. Engineering and design:

A. <u>Project Workplan</u>: Federal and State Sponsors shall develop a plan of work for accomplishing all engineering and design tasks. This plan shall include, but not be limited to: a detailed task list, time line with specific milestones, and budget which breaks out specific tasks such as geo-technical evaluations, hydrological investigations, modeling, environmental compliance (cultural resources, NEPA, and

HTRW), surveying, and other items deemed necessary to justify the proposed project features. The plans shall be developed within 3 months following funding approval and shall be reviewed by the P&E Subcommittee.

B. <u>Design Review Conference</u>:

The Federal and Local Sponsors shall hold a "Design Review Conference" with the other Agencies upon completion of a Preliminary Design Report (PDR), to allow the other Agencies an opportunity to comment on the proposed design of the project. The other Agencies shall be notified by the Federal Sponsor at least four weeks prior to the conference of the date, time and place and invited to attend. The PDR shall be forwarded to the other Agencies for their review, with receipt two weeks prior to the conference. Invitations and supporting data shall be sent to agency representatives of the Technical Committee, Planning and Evaluation Subcommittee, Project Manager of the Local Sponsor and the Governor's Office of Coastal Activities.

The Preliminary Design Report shall include; 1) recommended project features, 2) a discussion of the project location reviewed/approved by the Engineering and Environmental Work Groups, 3) engineering and design surveys, 4) engineering and design geotechnical investigation (borings, testing results, and analysis), 5) land ownership investigation, 6) preliminary cultural resources assessment, 7) revised project construction cost estimates based on the current design, 8) description of changes since funding approval, and 9) a detailed monitoring plan.

This review will verify the viability of the project and whether or not the Federal and Local Sponsors agree to continue with the project. This review must indicate the project is viable before there are expenditures of additional funds.

After the conference, the Federal Sponsor shall forward a letter (or e- mail) summarizing the results of the Design Review Conference to the Technical Committee with a copy to the Planning and Evaluation Subcommittee. It should include the revised estimate, a description of project revisions from the previously authorized project, and a letter of concurrence from the Local Sponsor agreeing to continue with the project. The Technical Committee may make a recommendation on whether or not to continue with the project.

C. <u>Final Design Report</u>: A Final Design Report and a set of Plans and Specifications shall be submitted to the Technical Committee and Planning and Evaluation Subcommittee prior to requesting permission from the Technical Committee (with subsequent approval by the Task Force) to proceed to construction. The Final Design Report shall include; 1) project features and location, 2) a revised project cost estimate (fully-funded, approved by the Economic Work Group), 3) a description of how the project differs in cost and features since funding approval, 4) final monitoring plan, 5) responses to comments brought up at the Design Review Conference, and 6) all supporting data.

VII. Reporting of results:

A. The sponsoring agency will prepare a report for the Technical Committee as soon as meaningful results of the demonstration project are available. The report will describe the initial construction details, including actual costs and the current condition of all constructed features. The report will summarize the results and assess the success or failure of the project and its applicability to other similar sites. The sponsoring agency will prepare follow-up reports for the Technical Committee if and when more information becomes available.

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

TASK FORCE MEETING

April 12, 2006

REPORT OF THE TECHNICAL COMMITTEE'S SELECTION OF PPL 16 CANDIDATE PROJECTS

Report:

The Technical Committee will report on the results of the PPL 16 candidate selection and will outline the remaining activities to complete PPL 16. At the March 15, 2006 Technical Committee meeting the Technical Committee selected ten candidate projects and three demonstration projects for further evaluation. All nineteen nominated projects and five demonstration nominee projects will be briefly presented to the Task Force. The ten candidate projects and three demonstration candidate projects selected are listed below:

Region	Basin	Type	Project		
1	Pontchartrain	MC	Alligator Bend Marsh Restoration and Shoreline Protection Project		
3	Terrebonne	MC/TR	Madison Bay Marsh Creation and Terracing Project		
3	Terrebonne	BI	West Belle Pass Barrier Headland Restoration Project		
2	Barataria SP/MC Jean Lafitte Shoreline Protection and Marsh Creation Pro				
4	Mermentau	MC	Southwest LA Gulf Shoreline Restoration Project		
2	2 Breton Sound MC/SP		Breton Landbridge Marsh Creation and Shoreline Protection Project		
3	Teche- Vermilion	SP	Vermilion Bay Shoreline Beach Restoration/Vegetative Planting and Maintenance Project		
1	Pontchartrain	DV	Mississippi River Reintroduction at Violet (Violet Siphon Enlargement) and Marsh Creation Project		
2	Barataria	MC	Grand Liard Ridge and Fringe Marsh Restoration Project		
3	Atchafalaya	DV/MC	Deer Island Pass Re-Alignment Project		

Demonstration Projects
Enhancement of Barrier Island Vegetation Demo
Nourishment of Permanently Flooded Cypress Swamps Through Dedicated Dredging Demo
Sediment Containment System for Marsh Creation Demo

Region	Basin	Туре	Project	COE	DNR	EPA	FWS	NMFS	NRCS	No. of votes	Sum of Point Score
1	Pont	мс	Alligator Bend Marsh Restoration and Shoreline Protection Project	9	10	5	4	9	8	6	45
1	Pont	DV	Mississippi River Reintroduction at Violet (Violet Siphon Enlargement) and Marsh Creation		5	10	10	10		4	35
2	Miss Riv	мс	Romere Pass Marsh Creation Project				2			1	2
		_	Delta National Wildlife Refuge Marsh Creation								
2	Miss Riv	MC	Project Breton Landbridge Marsh Creation and Shoreline							0	0
2	Breton	MC/SP	Protection Project	6	2	6	6	2		5	22
2	Breton	МС	Wills Point Marsh Creation Project	4						1	4
2	Barat	SP/MC	Jean Lafitte Shoreline Protection and Marsh Creation Project	8	6		3	3	6	5	26
2	Barat	MC	Grand Liard Ridge and Fringe Marsh Restoration Project		8	7	7	6		4	28
3	Terr	MC/TR	Madison Bay Marsh Creation and Terracing Project	7	9		9	7	5	5	37
3	Terr	ВІ	West Belle Pass Barrier Headland Restoration Project	5	3	9	8	8		5	33
3	Terr	DV/TR				3			7	2	10
	1611	DV/TK	raigout Ganar resilwater Emilancement i Toject			3			,		10
3	Atchaf	SP	Point Chevreuil Shoreline Protection Project						1	1	1
3	Atchaf	DV/MC	Deer Island Pass Re-Alignment Project Vermilion Bay Shoreline Beach	2		1	5		2	4	10
3	T-Verm	SP	Restoration/Vegetative Planting & Maintenance Project	1	7	2		1	10	5	21
3	T-Verm	HR/MC	South Marsh Island Hydrologic Restoration Project					5		1	5
3	T-Verm	MC/SP	Bird Island/Southwest Pass Marsh Creation and Shoreline Protection (PPL15 rollover)						9	1	9
4	Calc-Sab /Merm	мс	Calcasieu River Ship Channel Sediment Bypass/Restoration of Longshore Sediment Flow Across the Mouth of the Mermentau Ship Channel		1	4				2	5
4	Calc-Sab	MC/SP	North Black Lake Marsh Creation Project	3	4				4	3	11
4	Merm	MC	Southwest LA Gulf Shoreline Restoration Project	10		8	1	4	3	5	26
		0		55	55	55	55	55	55	60	330

The following voting process will be used by the Technical Committee to select 10 candidate projects under PPL16:

- 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 10 projects. All votes must be used.
- 3. Each agency will vote for their top projects, hand-written on the above ballot form
- $4.\ A\ weighted\ score\ will\ be\ assigned\ (10\ ,9,\ 8,\dots 1),\ \ to\ be\ used\ in\ the\ event\ of\ a\ tie.\ \ (10\ highest\dots 1\ lowest).$
- 5. Initial rank will be determined based upon the number of votes received for a project (unweighted).
- 6. The Technical Committee will select the top 10 projects as candidates under PPL16.
- 7. In the event of a tie at the cutoff of 10, the weighted will be used as a tie-breaker.
- 8. The tied projects will be ranked based upon a sum of the weighted score.
- 9. The results of the Technical Committee candidate selection will be<u>reported</u> to the Task Force.

Region	Basin	Туре	Project	COE	DNR	EPA	FWS	NMFS	NRCS	No. of votes	Sum of Point Score
4	Dont	МС	Alligator Bend Marsh Restoration and Shoreline		40	_		•		•	45
1	Pont	MC	Protection Project	9	10	5	4	9	8	6	45
3	Terr	MC/TR	Madison Bay Marsh Creation and Terracing Project	7	9		9	7	5	5	37
3	Terr	ВІ	West Belle Pass Barrier Headland Restoration Project	5	3	9	8	8		5	33
2	Barat	SP/MC	Jean Lafitte Shoreline Protection and Marsh Creation Project	8	6		3	3	6	5	26
4	Merm	MC	Southwest LA Gulf Shoreline Restoration Project	10		8	1	4	3	5	26
2	Breton	MC/SP	Breton Landbridge Marsh Creation and Shoreline Protection Project	6	2	6	6	2		5	22
3	T-Verm	SP	Vermilion Bay Shoreline Beach Restoration/Vegetative Planting & Maintenance Project	1	7	2		1	10	5	21
3	1-verm	3F	Mississippi River Reintroduction at Violet (Violet	-	-			-	10	3	21
1	Pont	DV	Siphon Enlargement) and Marsh Creation		5	10	10	10		4	35
			Grand Liard Ridge and Fringe Marsh Restoration								
2	Barat	MC	Project		8	7	7	6		4	28
3	Atchaf		Deer Island Pass Re-Alignment Project	2		1	5		2	4	10
4	Calc-Sab		North Black Lake Marsh Creation Project	3	4	_			4	3	11
3	Terr	DV/TR	Falgout Canal Freshwater Enhancement Project			3			7	2	10
			Calcasieu River Ship Channel Sediment								
	0.1. 0.1		Bypass/Restoration of Longshore Sediment Flow								
1 .	Calc-Sab		Across the Mouth of the Mermentau Ship Channel								_
4	/Merm	MC	Project Bird Island/Southwest Pass Marsh Creation and		1	4				2	5
3	T-Verm	MC/SP	Shoreline Protection (PPL15 rollover)						9	1	9
3	T-Verm	HR/MC	South Marsh Island Hydrologic Restoration Project					5		1	5
2	Breton	MC	Wills Point Marsh Creation Project	4						1	4
2	Miss Riv	MC	Romere Pass Marsh Creation Project				2			1	2
3	Atchaf	SP	Point Chevreuil Shoreline Protection Project						1	1	1
2	Miss Riv	МС	Delta National Wildlife Refuge Marsh Creation Project							0	0

NOTES:

- Projects are sorted by: (1) "No. of Votes" and (2) "Sum of Point Score"

CWPPRA PPL16 Demonstration Candidate Vote - Technical Committee

Lead Agency	Project	COE	DNR	EPA	FWS	NMFS	NRCS	No. of votes	Sum of Point Score
NRCS	Sediment Containment System for Marsh Creation Demo		1	1			3	3	5
EPA	Enhancement of Barrier Island Vegetation Demo	2	2	3		3	2	5	12
USACE	Barrier Island Sand Blowing Demo	3			1			2	4
FWS	Nourishment of Permanently Flooded Cypress Swamps Through Dedicated Dredging Demo	1	3	2	3	2		5	11
NMFS	Evaluation of Bioengineered Reefs Performing as Submerged Breakwaters Demo				2	1	1	3	4
	check	6	6 6	6 6	6 6	6 6	6 6	18 18	36 36

The following voting process will be used by the Technical Committee to select up to 3 demonstration candidate projections.

- 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 3 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 (3, 2, 1), to be used in the event of a tie. (3 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 select up to 3 demonstration projects as demo candidates under PPL16.
- 7. In the event of a tie at the cutoff of 3, the weighted will be used as a tie-breaker.
- 8. The tied projects will be ranked based upon a sum of the weighted score.
- 9. The results of the Technical Committee demo candidate selection will be reported to the Task Force.

CWPPRA PPL16 Demonstration Candidate Vote - Technical Committee

Lead Agency	Project	ЗОЭ	DNR	EPA	FWS	NMFS	NRCS	No. of votes	Sum of Point Score
EPA	Enhancement of Barrier Island Vegetation Demo	2	2	3		3	2	5	12
	Nourishment of Permanently Flooded Cypress Swamps Through Dedicated Dredging Demo	1	3	2	3	2		5	11
	Sediment Containment System for Marsh Creation Demo		1	1			3	3	5
	Evaluation of Bioengineered Reefs Performing as Submerged Breakwaters Demo				2	1	1	3	4
USACE	Barrier Island Sand Blowing Demo	3			1			2	4

NOTES:

- Projects are sorted by: (1) "No. of Votes" and (2) "Sum of Point Score"

CWPPRA PPL16 Nominees - SUMMARY MATRIX

							P	otential Iss	ues		
Region	Basin	Туре	Project	Preliminary Fully Funded Cost Range	Preliminary Benefits (Net Acres Range)	Oysters		Pipelines/ Utilities	O&M	Other Issues	Comments on Other Issues
1	Pontchartrain	MC	Alligator Bend Marsh Restoration and Shoreline Protection Project	\$20M - \$25M	500 - 550	х					
1	Pontchartrain	DV	Mississippi River Reintroduction at Violet (Violet Siphon Enlargement) and Marsh Creation Project	\$40M - \$50M	300 - 350	х	Х	х	х		
2	MR Delta	MC	Romere Pass Marsh Creation Project	\$20M - \$25M	350 - 400			х			
2	MR Delta	MC	Delta National Wildlife Refuge Marsh Creation Project	\$30M - \$35M	500 - 550			х			
2	Breton Sound	MC/SP	Breton Landbridge Marsh Creation and Shoreline Protection Project	\$30M - \$35M	650 - 700	х		х			
2	Breton Sound	MC	Wills Point Marsh Creation Project	\$35M - \$40M	650 - 700			х			
2	Barataria	SP/MC	Jean Lafitte Shoreline Protection and Marsh Creation Project	\$20M - \$25M	400 - 450			х	Х		
2	Barataria	MC	Grand Liard Ridge and Fringe Marsh Restoration Project	\$30M - \$35M	250 - 300	х	Х	х			
3	Terrebonne	MC/TR	Madison Bay Marsh Creation and Terracing Project	\$20M - \$25M	300 - 350	х		х	Х		
3	Terrebonne	BI	West Belle Pass Barrier Headland Restoration Project	\$20M - \$25M	300 - 350			х			
3	Terrebonne	DV/TR	Falgout Canal Freshwater Enhancement Project	\$5M - \$10M	50 - 100		Х		х		
3	Atchafalaya	SP	Point Chevreuil Shoreline Protection Project	\$10M - \$15M	100 - 150			х	х		
3	Atchafalaya	DV/MC	Deer Island Pass Re-Alignment Project	\$5M - \$10M	300 - 350		Х		х	Х	potential impact to navigation channel
3	Teche-Vermilion	SP	Vermilion Bay Shoreline Beach Restoration/Vegetative Planting and Maintenance Project	\$0M - \$5M	150 - 200				Х		
3	Teche-Vermilion	HR/MC	South Marsh Island Hydrologic Restoration	\$10M - \$15M	250 - 300				Х		
3	Teche-Vermilion	MC/SP	Bird Island/Southwest Pass Marsh Creation and Shoreline Protection (PPL15 rollover)	\$15M - \$20M	100 - 150	х	Х		Х		
4	Calcasieu-Sabine & Mermentau	МС	Calcasieu River Ship Channel Sediment Bypass/Restoration of Longshore Sediment Flow Across the Mouth of the Mermentau Ship Channel Project	\$15M - \$20M	50-100			х	х	х	potential navigation hazard
4	Calcasieu-Sabine	MC/SP	North Black Lake Marsh Creation Project	\$30M - \$35M	450 - 500			х			
4	Mermentau	MC	Southwest LA Gulf Shoreline Restoration Project	\$15M - \$20M	800 - 850			х	х		

CWPPRA PPL 16 Demonstration Projects

Demonstration Project Name	Meets Demonstration Project Criteria?	Lead Agency	Total Fully Funded Cost	Technique Demonstrated
Sediment Containment System for Marsh Creation Demo	Yes	NRCS	\$740,806	Demonstrates the effectiveness of a sediment trapping system to facilitate sedimentation in the outfall of freshwater diversion sites.
Enhancement of Barrier Island Vegetation Demo	Yes	EPA	\$845,187	Tests several technologies and/or products (e.g., humic acid addition, fertilization, seed dispersal) to enhance the establishment and growth of barrier island and salt marsh vegetation.
Barrier Island Sand Blowing Demo	Yes	USACE	\$1,919,343	Demonstrates the use of sand blowing technology for the purpose of mining sand sources in the dry and placing (unloading) the material in the dry for barrier island restoration.
Nourishment of Permanently Flooded Cypress Swamps Through Dedicated Dredging Demo	Yes	FWS	\$1,550,188	Investigates the effects of deposition of dredged material in cypress swamp. Determines the effects on tree growth and regeneration. Several methods of planting cypress trees in the newly deposited dredged material would also be investigated.
Evaluation of Bioengineered Reefs Performing as Submerged Breakwaters Demo	Yes	NMFS	\$1,421,702	Investigates specific designs of bioengineered reefs and their ability to mitigate shoreline erosion in poor soil environments. Performance of the reefs will be compared to traditional submerged rock breakwaters and their potential to serve as an oyster reef.

CWPPRA Task Force Meeting April 12, 2006



REPORT: Technical Committee's Selection of Candidate Projects for Priority Project List 16

Overview of PPL 16 Process

- Regional Planning Team meetings were held Jan. 10-12, 2006 for each Coast 2050 region (Abbeville, Morgan City, and New Orleans)
- Participants nominated project ideas by hydrologic basin within the regions
- Regional Planning Teams voted at a Coastwide Voting Meeting held on Feb 1, 2006 to select two projects per basin except for 3 projects in Barataria and Terrebonne Basins.
- A total of 20 projects and 6 demonstration projects were nominated by the teams.
- Two unselected projects were rolled over from PPL 15
- There were a total of 22 nominees for PPL 16.

Overview of PPL 16 Process

- Since the Coastwide Voting Meeting
 - The Engr/Env Work groups met to assign fully-funded cost ranges and benefit ranges to the nominees.
 - The PPL 15 rollover project South Terrebonne Terracing was withdrawn at the request of Terrebonne Parish (RE: Madison Bay).
 - The Wisner Wildlife Management Area Project was withdrawn at the request of the landowner.
 - The Calcasieu River Sediment Bypass Project and the Mermentau River Sediment Bypass Project were combined into one project at the request of DNR.
 - The Dredge Containment Demo was withdrawn at the request of the nominating party.
 - As a result: There were 19 PPL 16 Nominees and 5 demonstration projects that were up for consideration.

Overview of PPL 16 Process

- On March 15, 2006 the Technical Committee selected 10 candidate projects and 3 demonstration candidate projects for further evaluation under PPL 16.
- Agencies are now performing site visits on the projects.
- WVAs and preliminary design and cost estimates will be prepared for the candidates.
- Public Meetings are scheduled for Aug. 30 and 31, 2006 to present the results of the PPL 16 evaluation.
- Technical Committee will meet in Sept 06 to recommend projects to the Task Force
- Task Force will make final selection for Phase I funding of PPL16 projects in Oct 06

RPT Leader: Dan Llewellyn, DNR

RPT meeting held on January 12, 2006

Basins: Pontchartrain

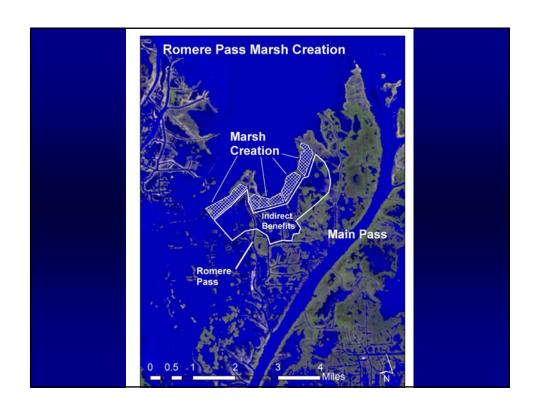


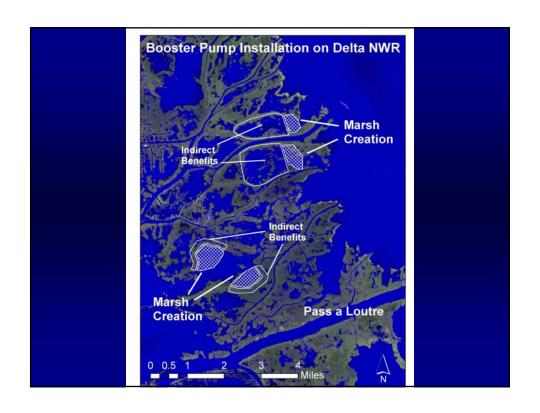


RPT Leader: Greg Miller, USACE

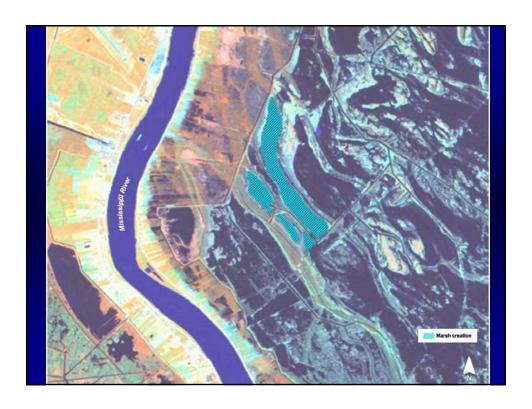
RPT meeting held on January 12, 2006

Basins: Barataria, Breton, & Mississippi River Delta









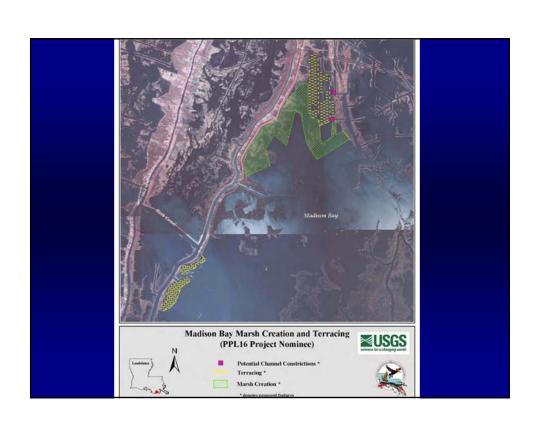




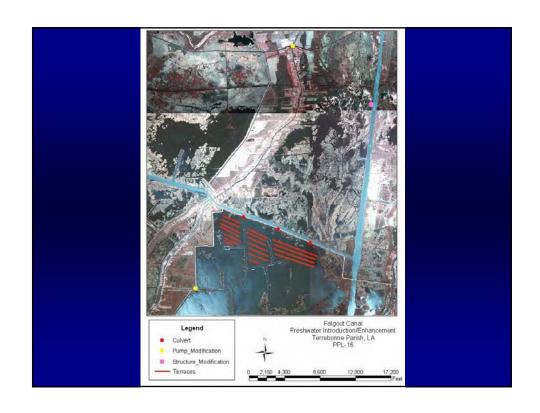
RPT Leader: Ronny Paille, USFWS

RPT meeting held on January 11, 2006

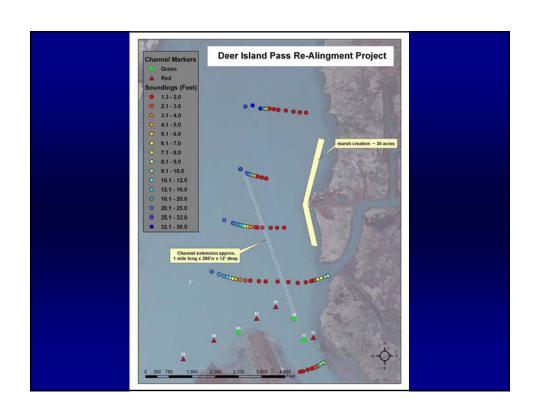
Basins: Atchafalaya, Teche/Vermilion, & Terrebonne

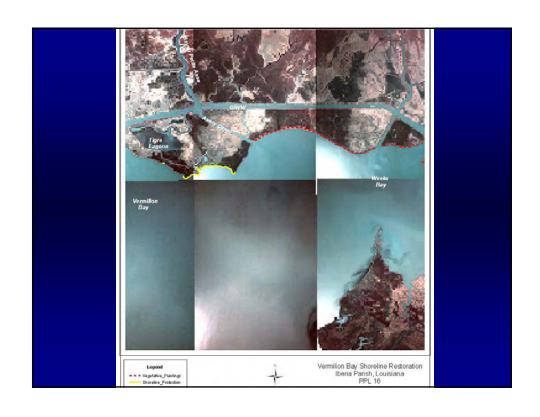


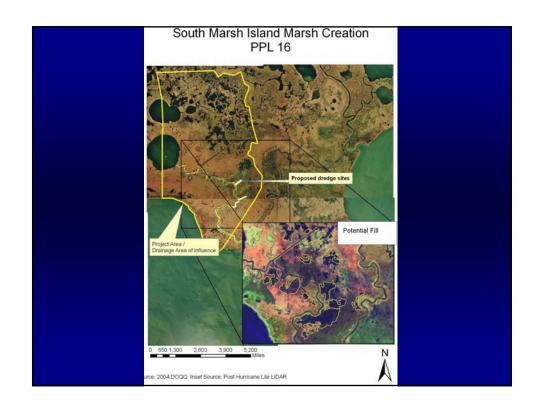












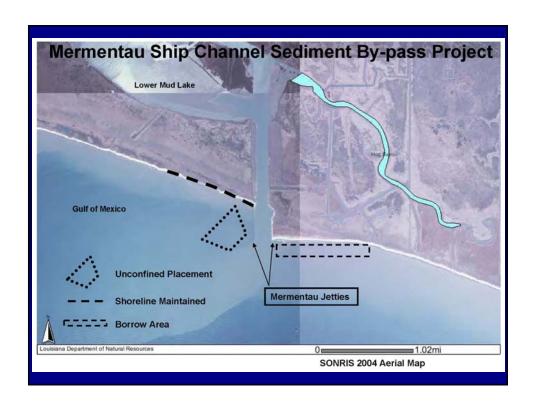


RPT Leader: Darryl Clark, USFWS

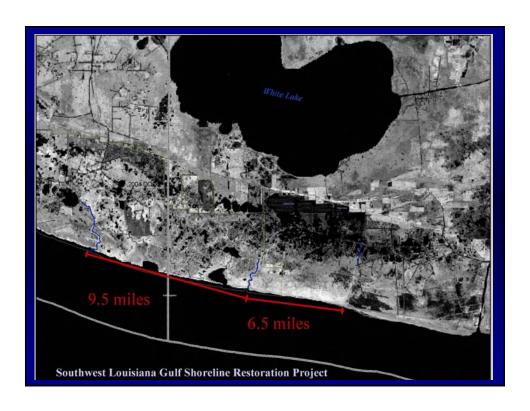
RPT meeting held on January 10, 2006

Basins: Calcasieu/Sabine & Mermentau









PPL 16 Nominees' Cost & Benefit Matrix

							P	_			
Region	Basin	Туре	Project	Preliminary Fully Funded Cost Range	Preliminary Benefits (Net Acres Range)	Oysters	Land Rights	Pipelines/ Utilities	O&M	Other Issues	Comments on Other Issues
1	Pontchartrain	MC	Alligator Bend Marsh Restoration and Shoreline Protection Project	\$20M - \$25M	500 - 550	×					
1	Pontchartrain	DV	Mississippi River Reintroduction at Violet (Violet Siphon Enlargement) and Marsh Creation Project	\$40M - \$50M	300 - 350	х	х	х	x		
2	MR Delta	MC	Romere Pass Marsh Creation Project	\$20M - \$25M	350 - 400			х			
2	MR Delta	MC	Delta National Wildlife Refuge Marsh Creation Project	\$30M - \$35M	500 - 550			х			
2	Breton Sound	MC/SP	Breton Landbridge Marsh Creation and Shoreline Protection Project	\$30M - \$35M	650 - 700	×		х			
2	Breton Sound	MC	Wills Point Marsh Creation Project	\$35M - \$40M	650 - 700			×			
2	Barataria	SP/MC	Jean Lafitte Shoreline Protection and Marsh Creation Project	\$20M - \$25M	400 - 450			×	×		
2	Barataria	MC	Grand Liard Ridge and Fringe Marsh Restoration Project	\$30M - \$35M	250 - 300	×	х	х			
3	Terrebonne	MC/TR	Madison Bay Marsh Creation and Terracing Project	\$20M - \$25M	300 - 350	×		х	×		
3	Terrebonne	BI	West Belle Pass Barrier Headland Restoration Project	\$20M - \$25M	300 - 350			х			
3	Terrebonne	DV/TR	Falgout Canal Freshwater Enhancement Project	\$5M - \$10M	50 - 100		х		×		
3	Atchafalaya	SP	Point Chevreuil Shoreline Protection Project	\$10M - \$15M	100 - 150			×	×		
3	Atchafalaya	DV/MC	Deer Island Pass Re-Alignment Project	\$5M - \$10M	300 - 350		x		×	х	potential impact to navigation channel
3	Teche-Vermilion	SP	Vermilion Bay Shoreline Beach Restoration/Vegetative Planting and Maintenance Project	\$0M - \$5M	150 - 200				×		
3	Teche-Vermilion	HR/MC	South Marsh Island Hydrologic Restoration	\$10M - \$15M	250 - 300				х		
3	Teche-Vermilion	MC/SP	Bird Island/Southwest Pass Marsh Creation and Shoreline Protection (PPL15 rollover)	\$15M - \$20M	100 - 150	×	×		×		
4	Calcasieu-Sabine & Mermentau	MC	Calcasieu River Ship Channel Sediment Bypass/Restoration of Longshore Sediment Flow Across the Mouth of the Mermentau Ship Channel Project	\$15M - \$20M	50-100			×	×	×	potential navigation hazard
4	Calcasieu-Sabine	MC/SP	North Black Lake Marsh Creation Project	\$30M - \$35M	450 - 500			х			
4	Mermentau	MC	Southwest LA Gulf Shoreline Restoration Project	\$15M - \$20M	800 - 850			х	x		

Demonstration Project Nominees

- 1. Sediment Containment System for Marsh Creation Demo
- 2. Enhancement of Barrier Island Vegetation Demo
- 3. Barrier Island Sand Blowing Demo
- 4. Nourishment of Permanently Flooded Cypress Swamps Through Dedicated Dredging Demo
- 5. Evaluation of Bioengineered Reefs Performing as Submerged Breakwaters Demo

Sediment Containment System for Marsh Creation Demonstration Project

- <u>Goals:</u> To demonstrate a cost-effective alternative to traditional dredge containment methods.
- Solutions: A new containment system consisting of a filter cloth or geotextile fabric that is anchored by a chain and floated on the surface by an absorbent boom will be used to trap sediment in the outfall of freshwater diversion sites.
- <u>Cost:</u> The estimated fully funded cost is \$740,806.

Enhancement of Barrier Island and Salt Marsh Vegetation Demonstration Project

- <u>Goals:</u> To test several technologies and products to enhance cost-effective establishment of barrier island and salt marsh vegetation.
- <u>Solutions:</u> Humic acid and broadcast fertilization regimes will be applied to barrier island and salt marsh plantings.
- Cost: The estimated fully funded cost is \$845,187.

Barrier Island Sand Blowing Demonstration Project

- <u>Goals:</u> To demonstrate the use of sand blowing technology to restore barrier islands.
- <u>Solutions:</u> Sand will be mined in the dry from upland disposal sites and placed on the barrier islands in the dry using the sand blowing technology.
- Cost: The estimated fully funded cost is \$1,919,343.

Nourishment of Permanently Flooded Cypress Swamps Through Dedicated Dredging Demonstration Project

- <u>Goals:</u> To demonstrate how the deposition of differing heights of dredged material within a cypress/tupelo swamp impact the growth of cypress trees.
- <u>Solutions:</u> 3 dredge material containment or study sites would be constructed to receive varying heights of dredged material.
- Cost: The estimated fully funded cost is \$1,550,188.

Evaluation of Bioengineered Reefs Performing as Submerged Breakwaters Demonstration Project

- <u>Goals:</u> To investigate specific designs of bioengineered oyster reefs performing as submerged breakwaters.
- <u>Solutions:</u> Construction and monitoring of the performance of submerged oyster breakwaters.
- Cost: The estimated fully funded cost is \$1,421,702.

PPL 16 Nominees' Demonstration Projects Cost & Benefit Matrix

Demonstration Project Name	Meets Demonstration Project Criteria?	Lead Agency	Total Fully Funded Cost	Technique Demonstrated
Sediment Containment System for Marsh Creation Demo	Yes	NRCS	\$740,806	Demonstrates the effectiveness of a sediment trapping system to facilitate sedimentation in the outfall of freshwater diversion sites.
Enhancement of Barrier Island Vegetation Demo	Yes	EPA	\$845,187	Tests several technologies and/or products (e.g., humic acid addition, fertilization, seed dispersal) to enhance the establishment and growth of barrier island and salt marsh vegetation.
Barrier Island Sand Blowing Demo	Yes	USACE	\$1,919,343	Demonstrates the use of sand blowing technology for the purpose of mining sand sources in the dry and placing (unloading) the material in the dry for barrier island restoration.
Nourishment of Permanently Flooded Cypress Swamps Through Dedicated Dredging Demo	Yes	FWS	\$1,550,188	Investigates the effects of deposition of dredged material in cypress swamp. Determines the effects on tree growth and regeneration. Several methods of planting cypress trees in the newly deposited dredged material would also be investigated.
Evaluation of Bioengineered Reefs Performing as Submerged Breakwaters Demo	Yes	NMFS	\$1,421,702	Investigates specific designs of bioengineered reefs and their ability to mitigate shoreline erosion in poor soil environments. Performance of the reefs will be compared to traditional submerged rock breakwaters and their potential to serve as an oyster reef.

Technical Committee Voting Results for PPL16 Candidate Selection

	CW	PPRA PE	L16 Candidate Vote - Technical Committee								15-Mar-08
Region	Basin	Туре	Project	COE	DNR	EPA	FWS	NMFS	NRCS	No. of votes	Sum of Point Score
1	Pont	мс	Alligator Bend Marsh Restoration and Shoreline Protection Project	9	10	5	4	9	8	6	45
3	Terr	MC/TR	Madison Bay Marsh Creation and Terracing Project	7	9		9	7	5	5	37
3	Terr	ВІ	West Belle Pass Barrier Headland Restoration Project	5	3	9	8	8		5	33
2	Barat		Jean Lafitte Shoreline Protection and Marsh Creation Project	8	6		3	3	6	5	26
4	Merm		Southwest LA Gulf Shoreline Restoration Project Breton Landbridge Marsh Creation and Shoreline	10	_	8	1	4	3	5	26
2	Breton		Protection Project Vermilion Bay Shoreline Beach	6	2	6	6	2		5	22
3	T-Verm		Restoration/Vegetative Planting & Maintenance Project	1	7	2		1	10	5	21
1	Pont	DV	Mississippi River Reintroduction at Violet (Violet Siphon Enlargement) and Marsh Creation		5	10	10	10		4	35
2	Barat		Grand Liard Ridge and Fringe Marsh Restoration Project		8	7	7	6		4	28
3	Atchaf		Deer Island Pass Re-Alignment Project	2		1	5		2	4	10
4	Calc-Sab Terr		North Black Lake Marsh Creation Project	3	4	_			7	3	11
3	Calc-Sab		Falgout Canal Freshwater Enhancement Project Calcasieu River Ship Channel Sediment Bypass/Restoration of Longshore Sediment Flow Across the Mouth of the Mermentau Ship Channel			3				2	10
4	/Merm		Project		1	4				2	5
3	T-Verm	MC/SP	Bird Island/Southwest Pass Marsh Creation and Shoreline Protection (PPL15 rollover)						9	1	9
3	T-Verm	HR/MC	South Marsh Island Hydrologic Restoration Project					5		1	5
2	Breton		Wills Point Marsh Creation Project	4						1	4
2	Miss Riv		Romere Pass Marsh Creation Project				2			1	2
3	Atchaf	SP	Point Chevreuil Shoreline Protection Project						1	1	1
2	Miss Riv	мс	Delta National Wildlife Refuge Marsh Creation Project							0	0

CWPPRA	PPL16 Demonstration Candidate Vote - Technical Cor	nmit	tee						15-Mar-06
Lead Agency	Project	COE	DNR	EPA	FWS	NMFS	NRCS	No. of votes	Sum of Point Score
EPA	Enhancement of Barrier Island Vegetation Demo	2	2	3		3	2	5	12
	Nourishment of Permanently Flooded Cypress Swamps Through Dedicated Dredging Demo	1	3	2	3	2		5	11
NRCS	Sediment Containment System for Marsh Creation Demo		1	1			3	3	5
NMFS	Evaluation of Bioengineered Reefs Performing as Submerged Breakwaters Demo				2	1	1	3	4
USACE	Barrier Island Sand Blowing Demo	3			1			2	4

NOTES:

- Projects are sorted by: (1) "No. of Votes" and (2) "Sum of Point Score"



COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT TASK FORCE MEETING

April 12, 2006

FY07 PLANNING BUDGET DEVELOPMENT (PROCESS, SIZE, FUNDING, ETC)

Discussion:

The FY07 Planning Budget discussion will be initiated, including a discussion on the PPL 17 process. Approval of the FY07 Planning Budget will occur at the October 2006 Task Force meeting. The current assumption is that the FY07 budget will be similar to FY06 and that the scope of PPL 17 will be similar to PPL 16. Feedback is required from the Task Force to begin development of the budget.

Fiscal Year 2007 Planning Schedule and Budget P&E Committee Recommendation,

P&E Committee Recommendation, Tech Committee Recommendation, Approved by Task Force,

		in parentheses in line item tasks repre	sents the nu	mber of				CWPPRA COS	rs							
meetings for	or that task.			_			Dept. of Interior			State of Louisiana		•	_			
Task Category	Task No.	Task	Start Date	End Date	USACE	USFWS	NWRC	USGS BR	DNR	DWF	Gov. Ofc.	EPA	USDA	USDC	Other	Total
PPL 16 T	ASKS															
PL 16600 TF Selection and Funding of the 15th PPL (1) 10/26/06 10/26/06															0	
PL	16700	PPL 15 Report Development	10/26/06	5/31/07												0
PL	16800	Corps Upward Submittal of the PPL 15 Report	6/1/07	6/1/07												0
PL		Corps Congressional Submission of the PPL 15 Report	8/1/07	8/1/07												0
_		F)	'07 Subtotal	PL 16 Tasks	0	0	0	0	0	0	0	0	0	0	0	0

Fiscal Year 2007 Planning Schedule and Budget P&E Committee Recommendation, Tech Committee Recommendation, Approved by Task Force,

		in parentheses in line item tasks repre	esents the nu	mber of				CWPPRA COS	TS							
meetings f	or that task.	1				1	Dept. of Interior		S	State of Louisiana	1	Ī	i	1	1	
Task Category	Task No.	Task	Start Date	End Date	USACE	USFWS	NWRC	USGS BR	DNR	DWF	Gov. Ofc.	EPA	USDA	USDC	Other	Total
PPL 17 T	ASKS															
PL	17200	Development and Nomination	on of Proje	ects												
PL	17210	DNR/USGS prepares base maps of project areas, location of completed projects and projected loss by 2050. Develop a comprehensive coastal LA map showing all water resource and restoration projects (CWPPRA, state, WRDA projects, etc.) NWRC costs captured under SPE 16400.	10/13/06	1/19/07												0
PL	17220	Sponsoring agencies prepare fact sheets (for projects and demos) and maps prior to and following RPT nomination meetings.	10/13/06	1/9/07												0
PL	17230	RPT's meet to formulate and combine projects. Each basin nominates no more than 2 project, with exception of 3 in Barataria and Terrebonne [20 nominees] and up to 6 demos (3 meetings)	1/10/07	1/12/07												0
PL	17240	RPT Voting meeting (20 nominees and up to 6 demos)	2/1/07	2/1/07												0
PL	17300	Ranking of Nominated Proje	ects													
PL		Engr Work Group prepares preliminary fully funded cost ranges for nominees.	3/1/07	3/2/07												0
PL	17330	Environ/Engr Work Groups review nominees	3/1/07	3/2/07												0
PL	17340	WGs develop and P&E distributes project matrix	3/3/07	3/3/07												0
PL	17350	TC selection of PPL16 candidates (6) and demo candidates (up to 3)	3/15/07	3/15/07												0

Fiscal Year 2007 Planning Schedule and Budget P&E Committee Recommendation, Tech Committee Recommendation, Approved by Task Force,

		in parentheses in line item tasks repre	esents the nu	mber of				CWPPRA COS								
meetings for	or that task.	i i	1		1		Dept. of Interior		5	State of Louisiana		Ī	1	Ī	1	
Task Category	Task No.	Task	Start Date	End Date	USACE	USFWS	NWRC	USGS BR	DNR	DWF	Gov. Ofc.	EPA	USDA	USDC	Other	Total
PL	17400	Analysis of Candidates														
PL	17410	Sponsoring agencies coordinate site visits for all projects	3/16/07	5/31/07												0
PL		Engr/Environ Work Group refine project features and determine boundaries	5/1/07	8/30/07												0
PL	17430	Sponsoring agencies develop project information for WVA; develop designs and cost estimates (projects and demos)	5/1/07	8/30/07												0
PL	17440	Environ/Engr Work Groups project wetland benefits (with WVA)	5/1/07	8/30/07												0
PL	17450	Engr Work Group reviews/approves Ph 1 and Ph 2 cost estimates from sponsoring agencies, incl cost estimates for demos	5/1/07	8/30/07												0
PL	17460	Economic Work Group reviews cost estimates, adds monitoring, O&M, etc., and develops annualized costs	5/1/07	8/30/07												0
PL	17475	Envr and Eng WG's prioritization of PPL 16 projects and demos	5/1/07	8/30/07												0
PL	17480	Prepare project information packages for P&E.	5/1/07	8/30/07												0
PL	17485	P&E holds 2 Public Meetings	8/30/07	8/31/07												0
PL	17490	TC Recommendation for Project Selection and Funding	9/13/07	9/13/07												0
		FY	07 Subtotal F	PPL 17 Tasks	0	0	0	0	0	0	0	0	0	0	0	0

Fiscal Year 2007 Planning Schedule and Budget P&E Committee Recommendation, Tech Committee Recommendation, Approved by Task Force,

NOTE: Nu	mber showr	n in parentheses in line item tasks repre	esents the nu	ımber of				CWPPRA COS	TS							
meetings f	or that task.	·					Dept. of Interior			State of Louisiana		-				
Task Category	Task No.	Task	Start Date	End Date	USACE	USFWS	NWRC	USGS BR	DNR	DWF	Gov. Ofc.	EPA	USDA	USDC	Other	Total
Project a	nd Progr	ram Management Tasks														
PM	17100	Program ManagementCoordination	10/1/06	9/30/07												0
PM	17110	Program Management Correspondence	10/1/06	9/30/07												0
PM	17120	Prog MgmtBudget Development and Oversight	10/1/06	9/30/07												0
PM	17130	Program and Project Management- Financial Management of Non-Cash Flow Projects	10/1/06	9/30/07												0
PM	17200	P&E Meetings (3 meetings preparation and attendance)	10/1/06	9/30/07												0
PM	17210	Tech Com Mtngs (5 mtngs; prep and attend)	10/1/06	9/30/07												0
PM	17220	Task Force mtngs (4 mtngs; prep and attend)	10/1/06	9/30/07												0
PM	17300	Prepare Evaluation Report (Report to Congress) NOTE: next update in FY08 budget	10/1/06	9/30/07												0
PM	17400	Agency Participation, Review 30% and 95% Design for Phase 1 Projects	10/1/06	9/30/07												0
PM	17410	Engineering & Environmental Work Groups review Phase II funding of approved Phase I projects (Needed for adequate review of Phase I.) [Assume 8 projects requesting Ph II funding in FY06 (present schedule indicates more projects). Assume 3 will require Eng or Env WG review; 2 labor days for each.]	10/1/06	9/30/07												0
РМ	17500	Helicopter Support: Helicopter usage for the PPL process.	10/1/06	9/30/07												0
PM	17600	Miscellaneous Technical Support	9/30/07												0	
	FY07 Subtotal Project Management Task				0	0	0	0	0	0	0	0	0	0	0	0
	FY07 Total for PPL Ta				0	0	0	0	0	0	0	0	0	0	0	0

Fiscal Year 2007 Planning Schedule and Budget P&E Committee Recommendation, Tech Committee Recommendation,

Approved by Task Force,

NOTE: Nu	mber shown	in parentheses in line item tasks repre	esents the nu	mber of				CWPPRA COS	TS							
meetings f	or that task.		_				Dept. of Interior		S	state of Louisiana		-				
Task Category	Task No.	Task	Start Date	End Date	USACE	USFWS	NWRC	USGS BR	DNR	DWF	Gov. Ofc.	EPA	USDA	USDC	Other	Total
SUPPLE	MENTAL	PLANNING AND EVALUATION	ON TASKS	i												
SPE	17100	Academic Advisory Group [NOTE: MOA between sponsoring agency and LUMCON available through FY19.] [Prospectus, page 7-8]	10/1/06	9/30/07												0
SPE	17200	Maintenance of web-based project reports and website project fact sheets. [NWRC Prospectus, pg 9] [Corps Prospectus pg 10] [LDNR Prospectus, pg 11]	10/1/06	9/30/07											0	0
SPE	17400	Core GIS Support for CWPPRA Task Force Planning Activities. [NWRC Prospectus, pg 12] [LDNR Prospectus, page 13]	10/1/06	9/30/07											0	0
SPE	17500	Phase 0 analyze of impacts to oyster leases for PPL project development [NWRC prospectus, pg 14] [DNR Prospectus, pg 15]	10/1/06	9/30/07											0	0
SPE	17900	Update Land Loss Maps (\$62,500 in FY04, \$63,250 in FY05, \$63,250 FY06) [Del Britsch] [Prospectus, page 16]	10/1/06	9/30/07											0	0
SPE		Storm Recovery Procedures (2 events) [Prospectus, page 17-19]	10/1/06	9/30/07											0	0
		FY07 Total Supplemental Plan	uation Tasks	0	0	0	0	0	0	0	0	0	0	0	0	
		FY07 Agency	y Tasks G	rand Total	0	0	0	0	0	0	0	0	0	0	0	0

Fiscal Year 2007 Planning Schedule and Budget P&E Committee Recommendation,

P&E Committee Recommendation, Tech Committee Recommendation, Approved by Task Force,

NOTE: Number shown in parentheses in line item tasks represents the number of CWPPRA COSTS																
meetings for that task.					Dept. of Interior				State of Louisiana		•	•	•			
Task Category	Task No.	Task	Start Date	End Date	USACE	USFWS	NWRC	USGS BR	DNR	DWF	Gov. Ofc.	EPA	USDA	USDC	Other	Total
Otrch	17100	Outreach - Committee Funding	10/1/06	9/30/07												0
Otrch	17200	Outreach - Agency	10/1/06	9/30/07												0
																0
FY07 Total Outreach					0	0	0	0	0	0	0	0	0	0	0	0
			0	0	0	0	0	0	0	0	0	0	0	0		

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT TASK FORCE MEETING

April 12, 2006

Construction of New Cut Dune and Marsh Creation Project and the Delta Management at Fort St. Phillip Project

Report:

- a. The EPA and LDNR will provide an update on the status of the construction contract award for the New Cut Dune and Marsh Creation Project (TE-37), as requested by the Task Force when granted an additional 1 year extension in November 2005.
- b. The FWS and LDNR will provide an update on the status of the construction contract award for the Delta Management at Fort St. Phillip Project (BS-10), as requested by the Task Force when granted an additional 1 year extension in November 2005.

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT ${\sf TASK} \ {\sf FORCE} \ {\sf MEETING}$

April 12, 2006

Update on the Status of FEMA Claims for CWPPRA Projects

Report:

Mr. Garrett Broussard will give a report on the status of the FEMA claims for CWPPRA projects.

FEMA Update on Hurricane Repairs April 12, 2006

Report Summary: 151 wetland projects in all phases were investigated by field trips on the ground or from the air. Some projects investigated from the air were determined to be in good working order and therefore no on the ground field trip was needed. A general summary spread sheet that indicates the names of each project, type of project, and repair recommendations is included in this update. The following is a list of all projects needing repairs and a short description of the damages.

Hurricane Katrina: High winds and high waters affected the projects in the far eastern portion of the state such as the Mississippi River and the Breton Sound basins. The Pontchartrain and Barataria basins received high winds from the north and therefore water levels were not a major factor. Most projects in the path of Katrina were inundated by high tides but minimal damage to the structural components was experienced. The marshes, particularly in the Breton Sound Basin were damaged extensively.

- 1. <u>Caernarvon Diversion Outfall Management (BS-03a):</u> The damage to this project consists of numerous clogged conveyance channels. Strewn marsh pieces and other debris were deposited by the storm into the channels. The channels will need to be cleared of marsh deposits and debris for the project to function as designed. The cost for repair is estimated at \$300,000.
- 2. <u>Isle Dernieres Restoration East Island (TE-20):</u> The East Island Restoration project was overtopped by the storm surge and a breach in the Island was created near the Eastern end. In addition to the breach, some shoreline erosion on both the gulf and marsh side was noticed. The cost to repair was estimated at \$4,000,000.
- 3. <u>GIWW to Clovelly Hydrologic Restoration (BA-02)</u>: The GIWW to Clovelly project needs minor repair to a rock weir and one of the conveyance channels behind a water control structure needs to be reopened. The cost to repair these items is estimated at \$50,000.
- 4. <u>Hopedale Hydrologic Restoration (PO-24):</u> The Hopedale monitoring devices used to operate the structures need replacing along with handrails and fences. The cost to repair is estimated at \$100,000.
- 5. <u>Violet Siphon (PO-01):</u> The majority of the fence needs replacing and a section of the structure. The cost to repair this project is estimated at \$100,000.

Hurricane Rita: Hurricane Rita was a much broader storm and affected the entire coast from West to East. The effect was more widely felt because of the Storm's lingering nature and the excessive tidal surge. Every basin felt high tides, but the basins most affected were the Calcasieu Sabine, Mermentau, Teche-Vermilion, Atchafalaya, and Terrebonne Basins.

- 6. <u>Cameron Creole Maintenance (CS-04a):</u> The Cameron Creole Maintenance project has considerable damage and is the only project currently classified as inoperable due to the Storm events. There are three major breaches near the water control structures, the 17 mile existing levee has severely degraded in many areas, and all five water control structures need some form of repair. The cost to repair these items is \$8,000,000.
- 7. <u>Timbalier Island Dune and Marsh Restoration (TE-40):</u> This project experienced breaching and removal of material on the east quarter of the project length. It appears that approximately 2500 linear feet of the original project footprint was removed, including 2 sand fences and plantings. Additionally, gulf side erosion along the entire project area was noted, (including an additional 800 feet of fencing and plantings The cost to repair this project is \$4,500,000.
- 8. <u>Isle Dernieres Restoration Trinity Island (TE-24):</u> Trinity Island experienced erosion and loss of material along the Gulf and back marsh. The cost to repair is estimated at \$3,000,000.
- 9. <u>Whiskey Island Restoration(TE-27):</u> Whiskey Island experienced erosion and loss of material along the Gulf and back marsh. The cost to repair is estimated at \$3,000,000.
- 10. <u>East Timbalier Island Sediment Restoration (TE-25/TE-30):</u> The Island experienced erosion of the dune and beach along the Gulf side. Also, at the west end dune and marsh platform, material was removed. The cost to repair is estimated at \$3,000,000.
- 11. <u>Marsh Island Hydrologic Restoration (TV-14):</u> Marsh Island received significant damages at two of the six existing structures. One structure breached on the eastern end and another structure was left standing in the Gulf due to the shoreline eroding. The cost to repair these structures is estimated at \$300,000.
- 12. <u>Holly Beach Sand Management (CS-31)</u>: The sand fencing and plantings were completely destroyed and will be replaced. The sand fill from the original construction held up well, but the sand dunes were washed away across the length of the project. The cost to repair both items is estimated at \$3,300,000.
- 13. <u>Replace Sabine Refuge Water Control Structures (CS-23):</u> All three structures were substantially damaged. The cost to repair project is estimated at \$600,000.
- 14. <u>East Mud Lake Marsh Management (CS-20):</u> Numerous conveyance channels are clogged with marsh/ debris and several structures experienced erosion around the edges. The cost to repair these items is estimated at \$ 200,000.

- 15. <u>East Sabine Lake Hydrologic Restoration (CS-32):</u> The Pine Ridge structure was damaged and needs repair. The cost is estimated at \$100,000.
- 16. <u>Highway 384 Hydrologic Restoration (CS-21):</u> The access road/hydrologic barrier was damaged and cost to repair is estimated at \$50,000.
- 17. <u>Cameron Creole Plugs (CS-17):</u> The boat barrier/handrail were damaged and the cost to repair is estimated at \$30,000.
- 18. <u>Humble Canal Hydrologic Restoration (ME-11):</u> The Humble Canal conveyance channel is clogged with marsh/debris and the cost to repair is estimated at \$100,000.
- 19. <u>Pecan Island Freshwater Introduction (ME-01):</u> The project experienced minor damage such as privacy fencing to be replaced at an estimated cost of \$50,000.

Total estimated cost for all projects = \$31,000,000

FEMA Coordination: FEMA aids the State with funding on qualified public works projects. The main qualifications are: 1) a project has to have already been improved; and 2) intent from the State that a maintenance program is in place and viable. The majority of our projects meet these requirements, and for past hurricanes FEMA has approved and funded most of our requests. LDNR has been assigned a FEMA Project Officer and we are currently in the process of acquiring funding for all 19 projects previously listed. The normal procedure is to identify the problem, and then bring the FEMA PO out to the project site for verification purposes. LDNR will then supply all information as requested by FEMA, such as: as-built plans, cost share agreements, post storm pictures, cost estimates, etc. Upon satisfying the requirements, FEMA will then formulate and submit project worksheets for final approval. Once approved, a Project Worksheet (PW) number will be assigned, and the scope of the work will be established. The Project will then be prepared for contract Bidding. As the construction progresses, FEMA will reimburse the expended funds through the Louisiana State Office of Emergency Preparedness. At this time we have not yet received any approved projects. It is estimated that by the end of April we should have a decision on the majority of the claims.

All 19 projects have been submitted to the FEMA representative for further processing. At this time, only three have been submitted to FEMA headquarters for final approval. They are 1) CS31 Holly Beach Sand Management, 2) CS21 Hwy 384 Hydrologic Restoration and 3) ME01 Pecan Island.

	Post Rita Hurricane Damage Assessment - General Summary Sheet												
	Field Office	Project No.	Project Name	Type of Project	Parish	PPL- Progr	Project Phase			Inspection	Results of Inspection	FEMA Claim	
1	L	AT04	Castille Pass Channel Sediment Delivery	Marsh Creation/Sediment and Nutrient Trapping	St. Mary	9	E&D	NMFS	10/31/2005		No damage	N	
2	L	CAT01	Cheniere Au Tigre Shoreline Protection	Shoreline Protection	Vermilion	ST	С	State	10/7/2005		No damage	N	
3	L	CS01	Holly Beach Breakwaters	Shoreline Protection	Cameron	ST	O&M	State	10/24/2005		No damage	N	
4	L	CS02	Rycade Canal Marsh Management	Marsh Management	Cameron	ST	O&M	State	10/24/2005		Minor Damage to embankment and structure tie-in	N	
5	L	CS04A	Cameron-Creole Maintenance	Hydrologic Restoration	Cameron	3	O&M	NRCS	10/20/2005		Structure damage and levee washouts	Y	
6	L	CS09	Brown Lake Hydrologic Restoration	Hydrologic Restoration	Cameron	2	E&D	NRCS			From aerial flight no apparent damage	N	
7	L	CS11B	Sweet Lake/Willow Lake Hydrologic Restoration	Hydrologic Restoration	Cameron	5	O&M	NRCS	10/21/2005		No damage	N	
8	L	CS17	Cameron Creole Plugs	Hydrologic Restoration	Cameron	1	O&M/C	FWS	10/20/2005		Railing of structure damaged	Y	
9	L	CS18	Sabine National Wildlife Refuge Erosion Protection	Shoreline Protection	Cameron	1	O&M	FWS	10/27/2005		No damage	N	
10	L	CS19	West Hackberry Vegetative Planting Demonstration	Vegetation Planting	Cameron	1	DEMO	NRCS			N/A		
11	L	CS20	East Mud Lake Marsh Management	Marsh Management	Cameron	2	O&M	NRCS	11/3/2005		Conveyence channels clogged, containment levee damaged	Y	
12	L	CS21	Highway 384 Hydrologic Restoration	Hydrologic Restoration	Cameron	2	O&M	NRCS	10/24/2005		Substantial damage to roadway/hydro-barrier	Y	
13	L	CS22	Clear Marais Bank Protection	Shoreline Protection	Calcasieu	2	O&M	COE	10/6/2005		No damage	N	
14	L	CS23	Replace Sabine Refuge Water Control Structures at Headquarters Canal, West Cove Canal, and Hog Island Gully	Marsh Management	Cameron	3	O&M	FWS	10/13/2005		Two of three structures went under water, damage to controls and gates.	Y	
15	L	CS24	Perry Ridge Shore Protection	Shoreline Protection	Calcasieu	4	O&M	NRCS	10/6/2005		No damage	N	
16	L	CS25	Plowed Terraces Demonstration	Sediment and Nutrient Trapping	Cameron	4	DEMO	NRCS	10/6/2005		No damage	N	
17	L	CS27	Black Bayou Hydrologic Restoration	Hydrologic Restoration	Cameron	6	O&M	NMFS	10/6/2005		Minor damage to signs and lights.	N	
18	L	CS28	Sabine Refuge Marsh Creation, Increment 1	Marsh Creation	Cameron	8	O&M	COE			From aerial flight no apparent damage	N	
19	L	CS29	Black Bayou Culverts Hydrologic Restoration	Hydrologic Restoration	Cameron	9	С	NRCS	10/24/2005		No damage	N	
20	L	CS30	GIWW - Perry Ridge West Bank Stabilization	Shoreline Protection	Calcasieu	9	O&M	NRCS	10/6/2005		No damage	N	
21	L	CS31	Holly Beach Sand Management	Marsh Creation	Cameron	11	O&M	NRCS	10/24/2005		Damage to sand fence and sand fill	Y	
22	L	CS32	East Sabine Lake Hydrologic Restoration	Hydrologic Restoration	Cameron	10	E&D, C	FWS	10/27/2005		Pine Bayou weir washed out	Y	
23	L	CS4A1	Cameron Creole Automation	Hydrologic Restoration	Cameron	ST	O&M	State			N/A		
24	L	CSXX	Sabine Terraces	Sediment and Nutrient Trapping	Cameron	ST	O&M	State			From aerial flight no apparent damage	N	
25	L	LA06	Shoreline Protection Foundation Improvements Demonstration	Shoreline Protection	Vermilion	13	С	COE	11/8/2005				

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	Field Office	Project No.	Project Name	Type of Project	Parish	PPL- Progr	Project Phase	Federal Sponsor	Completed Inspection Date	Proposed Inspection Date	Results of Inspection	FEMA Claim
26	L	ME01	Pecan Island Structure	Freshwater Diversion	Vermilion	ST	O&M	State	10/20/2005		Damage to Structure S-1	Y
27	L	ME04	Freshwater Bayou Wetland (Phases 1 & 2)	Shoreline Protection/Hydrologic Restoration	Vermilion	2	O&M	NRCS	10/7/2005		No damage	N
28	L	ME09	Cameron Prairie National Wildlife Refuge Shoreline Protection	Shoreline Protection	Cameron	1	O&M	FWS	10/21/2005		No damage	N
29	L	ME11	Humble Canal Hydrologic Restoration	Hydrologic Restoration	Vermilion	8	O&M	NRCS	10/19/2005		Minor damage to structure/channel cleanout required	Y
30	L	ME13	Freshwater Bayou Bank Stabilization	Shoreline Protection	Vermilion	5	O&M	NRCS	10/7/2005		No damage	N
31	L	ME14	Pecan Island Terracing	Sediment and Nutrient Trapping	Vermilion	7	O&M	NMFS	10/20/2005		No damage	N
32	L	ME16	Freshwater Introduction South of Highway 82	Hydrologic Restoration/Marsh Creation	Vermilion	9	С	FWS	10/26/2005		No damage	N
33	L	ME17	Little Pecan Bayou Hydrologic Restoration	Hydrologic Restoration	Cameron	9	E&D	NRCS			From aerial flight no apparent damage	N
34	L	ME18	Rockefeller Refuge Gulf Shoreline Stabilization	Shoreline Protection	Cameron	10	E&D	NMFS	10/26/2005		Possible loss of shoreline, design will be modified to compensate	N
35	L	ME19	Grand-White Lakes Landbridge Protection	Shoreline Protection	Cameron	10	O&M	FWS	10/12/2005		No damage to rock, water too high, could not assess terraces	N
36	L	ME20	South Grand Chenier Hydrologic Restoration Project	Hydrologic Restoration	Cameron	11	E&D	FWS			From aerial flight no apparent damage	N
37	L	ME21	Grand Lake Shoreline Protection	Shoreline Protection	Cameron	11	E&D	COE	10/12/2005		No damage	N
38	L	ME22	South White Lake Shoreline Protection	Shoreline Protection	Vermilion	12	С	COE	11/8/2005			
39	L	TV03	Vermilion River Cutoff Bank Protection	Shoreline Protection	Vermilion	1	O&M	COE	10/4/2005		No damage	N
40	L	TV04	Cote Blanche Hydrologic Restoration	Hydrologic Restoration	St. Mary	3	O&M	NRCS	10/11/2005		Damage to cable wraps, pipe rail at Humble Canal	Y
41	L	TV06	Marsh Island Control Structures	Marsh Management	Iberia	ST	O&M	State	10/10/2005		No damage as per Edmond Mouton w/ LDWF via aerial flyover	N
42	L	TV09	Boston Canal/Vermilion Bay Bank Protection	Shoreline Protection	Vermilion	2	O&M	NRCS	10/4/2005		No damage	N
43	L	TV11	Freshwater Bayou Shoreline Protection	Shoreline Protection	Vermilion	ST	O&M	State	10/7/2005		No damage	N
44	L	TV11B	Freshwater Bayou Bank Stabilization	Shoreline Protection/Hydrologic Restoration	Vermilion	9	E&D	COE	10/7/2005		No damage	N
45	L	TV12	Little Vermilion Bay Sediment Trapping	Sediment and Nutrient Trapping	Vermilion	5	O&M	NMFS	10/4/2005		Minor damage from barge aground on one of the terraces.	N
46	L	TV13a	Oaks/Avery Canal Hydrologic Restoration, Increment 1	Hydrologic Restoration	Vermilion	6	O&M	NRCS	10/4/2005		No damage	N
47	L	TV13b	Oaks/Avery Structures	Hydrologic Restoration	Vermilion	ST	O&M	State	10/4/2005		Damage to signs and inspection of lights and navigational aids.	N
48	L	TV14	Marsh Island Hydrologic Restoration	Hydrologic Restoration	Iberia/Vermilion	6	O&M	COE	10/10/2005		Damage to rock closures, breaches have occurred.	Y
49	L	TV15	Sediment Trapping at "The Jaws"	Sediment and Nutrient Trapping	St. Mary	6	O&M	NMFS	10/11/2005		No damage	N
50	L	TV16	Cheniere Au Tigre Sediment Trapping Demonstration	Sediment and Nutrient Trapping/Shoreline Protection	Vermilion	6	DEMO	NRCS	10/7/2005		No damage	N
51	L	TV17	Lake Portage Land Bridge	Shoreline Protection	Vermilion	8	O&M	NRCS	10/20/2005		No damage	N

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	Field Office	Project No.	Project Name	Type of Project	Parish	PPL- Progr	Project Phase	Federal Sponsor	Completed Inspection Date	Proposed Inspection Date	Results of Inspection	FEMA Claim
52	L	TV18	Four Mile Canal Terracing and Sediment Trapping	Sediment and Nutrient Trapping	Vermilion	9	O&M	NMFS	10/4/2005		No damage	N
53	L	TV19	Weeks Bay Marsh Creation and Shore Protection/Commercial Canal Freshwater Redirection	Shoreline Protection	Iberia	9	E&D	COE			From aerial flight no apparent damage	N
54	L	TV20	Bayou Sale Shoreline Protection	Shoreline Protection	St. Mary	13	E&D	NRCS	10/11/2005		No damage	N
55	L	TV21	East Marsh Island Marsh Creation	Marsh Creation	Iberia	14	E&D	EPA/NR CS	10/10/2005		No damage	N
56	L	TVXX	Quintana Canal	Shoreline Protection	St. Mary	ST	O&M	State	10/10/2005		No damage	N
57	NO	BA01	Davis Pond Freshwater Diversion	Freshwater Diversion	St. Charles	WRD A	O&M	COE	10/4/2005		No damage	N
58	NO	BA03	Naomi Diversion	Freshwater Diversion	Plaquemines	ST	O&M	State	10/5/2005		Damage to vacuum pump	N
59	NO	BA03c	Naomi Outfall Management	Outfall Management	Plaquemines	5	O&M	NRCS	10/4/2005		Minimal damage to lights	N
60	NO	BA04	West Point a la Hache Freshwater Diversion	Freshwater Diversion	Plaquemines	ST	O&M	State			Aerial indicates damage to structure base	N
61	NO	BA04c	West Pointe a la Hache Outfall Management	Outfall Management	Plaquemines	3	E&D	NRCS			N/A	
62	NO	BA16	Bayou Segnette	Shoreline Protection	Jefferson	ST	O&M	State	10/4/2005		No damage	N
63	NO	BA20	Jonathan Davis Wetland Protection	Hydrologic Restoration/Shoreline Protection	Jefferson	2	O&M	NRCS	10/10/2005		No damage	N
64	NO	BA23	Barataria Bay Waterway West Side Shoreline Protection	Shoreline Protection	Jefferson	4	O&M	NRCS	10/4/2005		No damage	N
65	NO	BA26	Barataria Bay Waterway East Side Shoreline Protection	Shoreline Protection	Orleans/Jefferson	6	O&M	NRCS	10/4/2005		No damage	N
66	NO	BA31	Delta Building Diversion South of Empire	Freshwater Diversion/Sediment Diversion	Plaquemines	9	E&D	COE			N/A	
67	NO	BA33	Delta Building Diversion at Myrtle Grove	Freshwater Diversion/Sediment Diversion	Plaquemines/Jefferson/ Lafourche	10	E&D	COE			N/A	
68	NO	BA34	Mississippi River Reintroduction Into Northwest Barataria Basin	Freshwater Diversion	St. John/Lafourche	10	E&D	EPA			N/A	
69	NO	BA35	Pass Chaland to Grand Bayou Pass Barrier Shoreline Restoration	Shoreline Protection	Plaquemines	11	E&D	NMFS	10/19/2005		Erosion to shoreline	N
70	NO	BA36	Dedicated Dredging on the Barataria Basin Landbridge	Marsh Creation	Jefferson	11	E&D	FWS				
71	NO	BA38	Pelican Island and Pass La Mer to Chaland Pass Restoration	Barrier Island	Plaquemines	11	С	NMFS	10/19/2005		Erosion to shoreline	N
72	NO	BA39	Mississippi River Sediment Delivery System	Sediment Delivery	Jefferson	12	E&D	EPA				
73	NO	BA40	Riverine Sand Mining/Scofield Island Restoration	Barrier Island/Marsh Creation	Plaquemines	14	E&D	NMFS	10/19/2005		Erosion to shoreline	N
74	NO	BA41	South Shore of the Pen Shoreline Protection and Marsh Creation	Shoreline Protection/Marsh Creation	Jefferson	14	E&D	NRCS	10/12/2005		No damage	N
75	NO	BS03a	Caernarvon Diversion Outfall Management	Outfall Management	Plaquemines	2	O&M	NRCS			Damage to conveyance channels	Y
76	NO	BS08	Caernarvon	Freshwater Introduction	Plaquemines	WRD A	O&M	COE	10/5/2005		No damage	N
77	NO	BS10	Delta Building Diversion North of Fort St. Philip	Freshwater Diversion/Sediment Diversion	Plaquemines	10	E&D	COE			No damage	

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	Field Office	Project No.	Project Name	Type of Project	Parish	PPL- Progr	Project Phase	Federal Sponsor	Completed Inspection Date	Proposed Inspection Date	Results of Inspection	FEMA Claim
78	NO	BS11	Delta Management at Fort St. Philip	Outfall Management	Plaquemines	10	E&D	FWS			No damage	
79	NO	BS12	White's Ditch Resurrection & Outfall Management	Freshwater Diversion/Outfall Management	Plaquemines	14	E&D	NRCS			No damage	
80	NO	LA01(1)	Dedicated Dredging Program - Pass A Loutre Site	Marsh Creation	Plaquemines	ST	С	State			From aerial flight no apparent damage	N
81	NO	MR03	West Bay Sediment Diversion	Sediment Diversion	Plaquemines	1	O&M	COE			From aerial flight no apparent damage	N
82	NO	MR06	Channel Armor Gap Crevasse	Sediment Diversion	Plaquemines	3	O&M	COE			From aerial flight no apparent damage	N
83	NO	MR09	Delta Wide Crevasses	Sediment Diversion	Plaquemines	6	O&M	NMFS			From aerial flight no apparent damage	N
84	NO	MR10	Dustpan Maintenance Dredging Operations for Marsh Creation in the Mississippi River Delta Demonstration	Beneficial Use of Dredged Material	Plaquemines	6	DEMO	COE			N/A	
85	NO	MR11	Periodic Introduction of Sediment and Nutrients at Selected Diversion Sites Demonstration	Freshwater Diversion	Plaquemines	9	E&D	COE			N/A	
86	NO	MR12	Mississippi River Sediment Trap	Sediment Diversion	Plaquemines	9	E&D	COE			N/A	
87	NO	MR13	Benneys Bay Diversion	Freshwater Diversion	Plaquemines	10	E&D	COE			No damage	
88	NO	MR14	Spanish Pass Diversion	Freshwater Diversion	Plaquemines	13	E&D	COE			No damage	
89	NO	PO01	Violet Siphon	Freshwater Diversion	St. Bernard	ST	O&M	State	10/5/2005		Damage to vacuum pump	N
90	NO	PO03b	Labranche Shoreline Protection	Shoreline Protection	St. Charles	ST	O&M	State	10/11/2005		No damage	N
91	NO	PO06	Fritchie Marsh Restoration	Hydrologic Restoration	St. Tammany	2	O&M	NRCS	10/12/2005		No damage	N
92	NO	PO10	Turtle Cove	Shoreline Protection	Tangipahoa	ST	O&M	State	10/5/2005		No damage	N
93	NO	PO16	Bayou Sauvage National Wildlife Refuge Hydrologic Restoration, Phase 1	Hydrologic Restoration	Orleans	1	O&M	FWS	10/25/2005		Damage to pumps	N
94	NO	PO17	Bayou LaBranche Wetland Creation	Beneficial Use of Dredged Material	St. Charles	1	O&M	COE	10/5/2005		No damage	N
95	NO	PO18	Bayou Sauvage National Wildlife Refuge Hydrologic Restoration, Phase 2	Hydrologic Restoration	Orleans	2	O&M	FWS	10/25/2005		Damage to pumps	N
96	NO	PO19	Mississippi River Gulf Outlet (MRGO) Disposal Area Marsh Protection	Marsh Management	St. Bernard	3	O&M	COE			No damage as per aerial flight	N
97	NO	PO22	Bayou Chevee Shoreline Protection	Shoreline Protection	Orleans	5	O&M	COE	10/12/2005		No damage	N
98	NO	PO24	Hopedale Hydrologic Restoration	Hydrologic Restoration	St. Bernard	8	O&M	NMFS	10/26/2005		Damage to rock embankments/slight damage to structure	Y
99	NO	PO26	Opportunistic Use of the Bonnet Carre' Spillway	Freshwater Diversion	St. Charles	9	E&D	COE			N/A	
100	NO	PO27	Chandeleur Islands Marsh Restoration	Vegetation Planting	St. Bernard	9	O&M	NMFS		ТВА	N/A	
101	NO	PO29	River Reintroduction into Maurepas Swamp	Freshwater Diversion	St. John	11	E&D	EPA			Aerial indicates no damage	N
102	NO	PO30	Lake Borgne Shoreline Protection	Shoreline Protection/Marsh Creation	St. Bernard	10	E&D	EPA	10/26/2005		Shoreline erosion	N
103	NO	PO31	Lake Borgne Shoreline Protection at Bayou Dupre	Shoreline Protection/Marsh Creation	St. Bernard	11	E&D	EPA	10/26/2005		Shoreline erosion	N

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	Field Office	Project No.	Project Name	Type of Project	Parish	PPL- Progr	Project Phase	Federal Sponsor	Completed Inspection Date	Proposed Inspection Date	Results of Inspection	FEMA Claim
104	NO	PO32	Lake Borgne and MRGO Shoreline Protection	Shoreline Protection	St. Bernard	12	E&D	COE	10/26/2005		No damage	N
105	NO	PO33	Goose Point/Point Platte Marsh Creation	Marsh Creation	St. Tammany	13	E&D	FWS	10/18/2005		No damage	N
106	NO	WIR	Wine Island Restoration			ST	O&M	State		ТВА	From aerial flight no apparent damage	N
107	Т	AT02	Atchafalaya Sediment Delivery	Sediment Diversion/Beneficial Use of Dredged Material/Marsh Creation	St. Mary	2	O&M	NMFS	10/31/2005		No damage	N
108	Т	AT03	Big Island Mining	Sediment Diversion/Beneficial Use of Dredged Material/Marsh Creation	St. Mary	2	O&M	NMFS	10/31/2005		No damage	N
109	т	BA02	GIWW (Gulf Intracoastal Waterway) to Clovelly Hydrologic Restoration	Hydrologic Restoration	Lafourche	1	O&M	NRCS	10/4/2005		Damage to rock weirs, earthen embankments, some canal blockage and breaches occurred.	Y
110	Т	BA15	Lake Salvador Shore Protection Demonstration	Shoreline Protection	St. Charles	3	O&M	NMFS	10/20/2005		No damage	N
111	Т	BA-15x1	Lake Salvador Mitigation	Shoreline Protection	St. Charles	ST	O&M	State	10/20/2005		No damage	N
112	Т	BA19	Barataria Bay Waterway Wetland Restoration	Marsh Creation	Jefferson	1	O&M	COE			No damage as per aerial flight	N
113	Т	BA25b	Mississippi River Reintroduction Into Bayou Lafourche	Freshwater Introduction	Lafourche/Ascension/ Assumption	11	E&D	EPA		ТВА		
114	Т	BA27	Barataria Basin Landbridge Shoreline Protection, Phases 1 and 2	Shoreline Protection	Jefferson/Lafourche	7	E&D, C, O&M	NMFS	10/4/2005		No damage	N
115	Т	BA27c	Barataria Basin Landbridge Shoreline Protection, Phase 3	Shoreline Protection	Jefferson/Lafourche	9	E&D, C, O&M	NRCS	10/4/2005		No damage	N
116	Т	BA27d	Barataria Basin Landbridge Shoreline Protection Phase 4	Shoreline Protection	Jefferson/Lafourche	11	С	NRCS		ТВА	No damage	N
117	Т	BA28	Vegetative Plantings of a Dredged Material Disposal Site on Grand Terre Island	Vegetation Planting	Jefferson	7	O&M	NMFS	9/12/2005		Aerial indicates no damage	N
118	Т	BA30	East/West Grand Terre Islands Restoration	Barrier Island	Jefferson	9	E&D	NMFS		TBA		
119	Т	BA37	Little Lake Shoreline Protection/ Dedicated Dredging Near Round Lake	Shoreline Protection	Lafourche	11	С	NMFS	10/7/2005		Minor damage to existing embankments	N
120	Т	LA01(2)	Dedicated Dredging Program - Terrebonne Parish School Board Site	Marsh Creation	Terrebonne	ST	С	State	10/5/2005		No damage	N
121	Т	LA05	Floating Marsh Creation Demonstration Project	Marsh Creation	Jeff.,Laf.,Plaq.,St.Chs.,St John.,St. Mary.,Terr.	12	E&D	NRCS		TBA		
122	Т	TE01	Montegut Wetlands	Marsh Management	Terrebonne	NC	O&M	State	9/29/2005		No damage	N
123	Т	TE02	Falgout Canal Wetlands	Marsh Management	Terrebonne	ST	O&M	State	9/13/2005		Aerial indicates no damage	N
124	Т	TE03	Bayou LaCache Wetlands	Marsh Management	Terrebonne	ST	O&M	State			Aerial flight indicates no damage	N
125	Т	TE07	Lashbrook	Shoreline Protection	Terrebonne	ST	С	State	10/11/2005		Damage to constructed earthen embankment	N
126	Т	TE10	Grand Bayou/GIWW Freshwater Diversion	Freshwater Introduction	Lafourche	5	E&D	FWS		TBA		
127	Т	TE17	Falgout Canal Planting Demonstration	Veg. Planting	Terrebonne	1	DEMO	NRCS			N/A	
128	т	TE20	Isles Dernieres Restoration East Island	Barrier Island	Terrebonne	1	O&M	EPA	10/26/2005		Breach on east end/shoreline eroded	Y
129	Т	TE22	Point Au Fer Canal Plugs	Shoreline Protection/Hydrologic Restoration	Terrebonne	2	O&M	NMFS	10/6/2005		No damage	N

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	Field Office	Project No.	Project Name	Type of Project	Parish	PPL- Progr	Project Phase	Federal Sponsor	Completed Inspection Date	Proposed Inspection Date	Results of Inspection	FEMA Claim
130	Т	TE23	West Belle Pass Headland Restoration	Beneficial Use of Dredged Material	Lafourche	2	O&M	COE	10/5/2005		Damage to existing levee	N
131	т	TE24	Isles Dernieres Restoration Trinity Island	Barrier Island	Terrebonne	2	O&M	EPA	10/27/2005		Extensive shoreline erosion	Y
132	т	TE25	East Timbalier Island Sediment Restoration, Phase 1	Barrier Island	Lafourche	3	O&M	NMFS	9/30/2005		Shoreline damage, awaiting LIDAR to assess	Y
133	Т	TE26	Lake Chapeau Sediment Input and Hydrologic Restoration, Point Au Fer Island	Hydrologic Restoration/Marsh Creation	Terrebonne	3	O&M	NMFS	10/10/2005		No damage	N
134	т	TE27	Whiskey Island Restoration	Barrier Island	Lafourche	3	O&M	EPA	9/30/2005		Shoreline damage, awaiting LIDAR to assess	Y
135	Т	TE28	Brady Canal Hydrologic Restoration	Hydrologic Restoration	Terrebonne	3	O&M	NRCS	10/5/2005		Minor damage to embankment at Carencro Bayou, breaches occurred, erosion a Structure # 23.	N
136	Т	TE29	Raccoon Island Breakwaters Demonstration	Barrier Island	Terrebonne	5	DEMO	NRCS		TBA		
137	т	TE30	East Timbalier Island Sediment Restoration, Phase 2	Barrier Island	Lafourche	4	O&M	NMFS	9/30/2005		Shoreline damage, awaiting LIDAR to assess damage	Y
138	Т	TE32	Lake Boudreaux Basin Freshwater Introduction and Hydrologic Management	Freshwater Diversion/Hydrologic Restoration	Terrebonne	6	E&D	FWS		TBA		
139	Т	TE34	Penchant Basin Natural Resources Plan, Increment 1	Hydrologic Restoration	Terrebonne	6	E&D	NRCS	10/19/2005			
140	Т	TE37	New Cut Dune and Marsh Restoration	Barrier Island/Marsh Creation	Terrebonne	9	E&D	EPA	10/27/2005		No damage	N
141	Т	TE39	South Lake De Cade Freshwater Introduction	Hydrologic Restoration	Terrebonne	9	E&D	NRCS	10/13/2005		Possible design modification	N
142	т	TE40	Timbalier Island Dune and Marsh Restoration	Barrier Island/Marsh Creation	Terrebonne	9	O&M	EPA	10/20/2005		Washover damage and sand fence damage	Y
143	Т	TE41	Mandalay Bank Protection Demonstration	Shoreline Protection	Terrebonne	9	O&M	FWS	10/18/2005		No damage	N
144	Т	TE42	Atchafalaya Water to Central Lafourche	Freshwater Introduction	Various		E&D	FWS		ТВА		ı
145	Т	TE43	GIWW Bank Restoration of Critical Areas in Terrebonne	Shoreline Protection	Terrebonne/Lafourche	10	E&D	NRCS		ТВА		
146	Т	TE44	North Lake Mechant Landbridge Restoration	Shoreline Protection/Marsh Creation	Terrebonne	10	E&D	FWS	10/13/2005		No damage	N
147	Т	TE45	Terrebonne Bay Shore Protection Demonstration	Shoreline Protection	Terrebonne	10	E&D	FWS	10/12/2005		Damage experienced, further analysis needed	N
148	Т	TE46	West Lake Boudreaux Shoreline Protection and Marsh Creation	Shoreline Protection	Terrebonne	11	E&D	FWS	10/11/2005		Severe erosion occurred/Changes to be incorporated into plan set at time of construction	N
149	Т	TE47	Ship Shoal: Whiskey West Flank Restoration	Barrier Island	Terrebonne	11	E&D	EPA		TBA		
150	Т	TE48	Raccoon Island Shoreline Protection/Marsh Creation	Shoreline Protection	Terrebonne	11	E&D	NRCS		ТВА		
151	Т	TE49	Avoca Island Diversion and Land Building	Freshwater Introduction	St. Mary	12	E&D	COE			No damage as per aerial flyover	N
152	Т	TE50	Whiskey Island Back Barrier Marsh Creation	Barrier Island	Terrebonne	13	E&D	EPA		TBA		

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COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT TASK FORCE MEETING

April 12, 2006

Public Outreach Committee Report

Report:

Ms. Bodin will present the quarterly Public Outreach Committee report.

Breaux Act Public Outreach Committee Report to the Breaux Act Task Force January - March 2006

Meetings

- 1/4: Meeting with Angela Capello of **LA Dept. of Wildlife and Fisheries** to discuss partnership activities
- 1/24: WaterMarks conference call
- 1/27: WaterMarks conference call with COE
- 2/3: WaterMarks meeting with Cheryl Brodnax
- 2/3: **BTNEP Education Action Plan Team** meeting in Baton Rouge, La
- 2/3: Louisiana Environmental Education Association meeting in Baton Rouge, La
- 2/6: CWPPRA Task Force conference call
- 10/31: CWPPRA Public Outreach Committee meeting in Lafayette
- 2/8: CWPPRA Task Force meeting in New Orleans
- 2/10: Met with Lara Gautreau of the **LSU Museum of Art** concerning our components of the **Marsh Mission** exhibit traveling to the next exhibit location.
- 2/13-14: Participated in the Corps' Louisiana Coastal Protection and Restoration Workshop in Lafayette
- 3/2: WaterMarks conference call
- 3/14: CWPPRA Public Outreach Committee meeting in Lake Charles
- 3/15: CWPPRA Technical Committee meeting and document meeting
- 3/28: **USACE Visitor Welcome Center in Shreveport.** Discussed partnership with Aquatic & Wildlife Education Foundation & Bayou Bodcau Dam & Reservoir for local school board In-Service Teacher Workshops.

Executive Awareness

Provided latest issue of WaterMarks as well as other materials and information for a meeting to discuss wetland restoration and hurricane response between the USGS National Wetlands Research Center's director Greg Smith, Louisiana Dept. of Wildlife and Fisheries Secretary Dwight Landreneau, and Louisiana Governor Kathleen Blanco.

National Awareness

CWPPRA Public Outreach has agreed to provide sponsorship on behalf of the Task Force of the Restore America's Estuaries 3rd National Conference and Expo on Coastal and Estuarine Habitat Restoration – "Forging the National Imperative for Restoration." The conference will be held December 9 – 13, 2006 in New Orleans. CWPPRA logo is now included on their web site and materials indicating our sponsorship.

- Provided Jen Laloup of "The News Hour with Jim Lehrer" with aerial wetland video and other information for a show they are producing on the science of levee and wetland reconstruction. The story is scheduled to air on Louisiana Public Broadcasting at 6 p.m. on April 4.
- Outreach staff coordinated with C.C. Lockwood and Rhea Gary to provide materials for the Marsh Mission traveling exhibit. Materials include a coastal Louisiana land loss map, the CWPPRA/America's WETLAND kiosk, and the "Turning the Tide" brochures. LaCoast.gov is cited as a source for more information in the exhibit's brochure. The exhibit shows the beauty of coastal Louisiana as well as provides information to educate the exhibit's visitors about coastal land loss. "Vanishing Wetlands: Two Views" was shown in Baton Rouge October 28, 2005 through February 19, 2006 at the LSU Museum of Art/Shaw Center for the Arts. It is currently on display in Patterson, LA. A press release concerning our participation has been distributed.
- Provided *Turning the Tide* brochures and other materials for the LA and MS chapters of the **American Fisheries Society** annual meeting.
- Provided requested photo from the cover of *WaterMarks* for Ken Western of the *Arizona Republic* for an editorial on the need for wetland restoration for hurricane protection in Louisiana.
- The America's WETLAND staff graciously shared their booth space with CWPPRA staff for the National Wildlife Federation Annual Meeting held in New Orleans March 16-17. CWPPRA materials were distributed.

LaCoast Web site statistics for the period 1/1/06 to 3/31/06:

Successful requests for pages: 960,306 Data transferred: 171.68 gigabytes

Average data transferred per day: 1.91 gigabytes

The above figures do not include requests for the aerial photography images that are stored on our Snap Servers. For example the Aerial Photography of Post Hurricane Rita and Katrina are on our Snap Servers.

Data transferred (including Snap Servers): 611.99 gigabytes Average data transferred per day (including Snap Servers): 6.799889 gigabytes

Local Awareness

• Breaux Act Newsflashes distributed:

January: 18 February: 19 March: 19

Current number of subscribers: 1,518

- 1/02: **Bossier Parish In-Service Teacher** workshop for 4th, 5th, & 8th grade 35 teachers attended
- 1/28: **Teacher workshop in Benton, La** at the Black Bayou Nature Center 30 teachers attended
- 2/1: CWPPRA presentation for the Chateau Estates Garden Club in Kenner, LA
- 2/2: CWPPRA exhibit at **Baton Rouge Ducks Unlimited** banquet.
- 2/3-4: CWPPRA exhibit at the **LA Environmental Education Symposium** in Baton Rouge
- 2/13-15: **Louisiana Computer Using Educators conference** in Baton Rouge, La: presented 1,500 attended the conference
- 2/18: Calcacieu Parish Teacher workshop in Lake Charles, La 22 teachers attended
- 2/21: Gulf of Mexico Alliance Workshop in Thibodeaux, La
- 3/3-5: **Louisiana Wildlife Federation** in Alexandria, La: exhibited 200 attended
- 3/08-12: **New Orleans Boat Show**: exhibited 16, 400 attended; special thanks to NRCS, USACE, and BTNEP staff for assisting with manning the booth!
- 3/20: **Hanson Catholic High School Environmental Science class** 30 minute presentation at NWRC per request of Susan Horton.
- 3/25: **LaGEA NSU Social Studies Summit** at Northwestern State University in Natchitoches, La: exhibited 35 attended
- 3/26-28: **Louisiana Middle School Association Conference** in Shreveport: exhibited & presented: 400 attended
- Provided CWPPRA project information to Katina Gaudet of Houma's Daily Comet
- Corps staff provided a high resolution image requested through the CWPPRA
 Outreach Office of the Bayou LaBranch project for a third grade Louisiana
 textbook.

Outreach Project Updates

2005 Breaux Act Dedication Ceremony: Planning for the next ceremony was underway with the tentative date set for November 1 at Grand Isle when Hurricane Katrina hit. After speaking with several planning team members, it was decided to postpone the event until the people and infrastructure in the areas involved in the ceremony had time to recover. Potential projects for the ceremony include Timbalier Island Dune and Marsh Creation (TE-40; Terrebonne Parish) for EPA and Vegetative Plantings of a Dredged Material Disposal Site on Grand Terre Island (BA-28; Jefferson Parish), as well as ground-breaking for Little Lake Shoreline Protection/Dedicated Dredging near Round Lake (BA-37; Lafourche Parish) and Barataria Barrier Island Complex Project: Pelican Island and Pass La Mer to Chaland Pass Restoration (BA-38; Plaquemines Parish) for NMFS and Raccoon Island Shoreline Protection/Marsh Creation (TE-48; Terrebonne Parish) for NRCS. Tentative plans are to hold it in June.

WaterMarks: Issue #31, Louisiana's Wetlands After the Storms, has been delivered and is also available on LaCoast.gov. Work has begun on the next issue to focus on the importance of Louisiana's coastal wetlands to Sportsman's Paradise.

Popular past issues of WaterMarks are going to be reprinted shortly.

CWPPRA Coastal Wetland Screensaver: The screensaver is complete and available for download at: http://www.lacoast.gov/freestuff/screen_saver/index.htm

CWPPRA Signs: NRCS shipped one of our colorful 4' x 4' CWPPRA signs to the *J. Bennett Johnson Regional Visitor's Center* in Shreveport. This is a beautiful, brand new center on the Red River and they are looking forward to receiving our nice sign.

Thibodeaux's Treasure – Louisiana Wetlands CD-ROM: The outreach staff is distributing test copies of a new educational CD-ROM targeted at K-4 students. Teachers and informal educators have requested a product geared towards younger students for some time. This CD will address that need. Partners interested in working on the new CD who have sent letters of support include the America's WETLAND campaign, Louisiana Science Teachers Association, Audubon Nature Institute, Louisiana Sea Grant, the Gordon A. Cain Center for Scientific, Technological, Engineering and Mathematical Literacy at Louisiana State University, Barataria Terrebonne National Estuary Program (BTNEP), and Louisiana Department of Natural Resources (DNR). BTNEP, DNR, and the National Park Service (Jean Lafitte unit) are also providing financial support for the project. The CD will be cross-platform (able to be run on PCs as well as Macs).

Explore Coastal Louisiana CD-ROM: The outreach staff is currently distributing test copies of the update of the CD before its next major reproduction. The CD will also now be cross-platform (able to be run on PCs as well as Macs).

Louisiana Wetlands Education Coalition (LaWEC): Heidi Hitter (CWPPRA Outreach staff) is now providing assistance to Susan Bergeron (BTNEP Staff), who was instrumental in forming this group that focuses on Louisiana's wetland education needs. A Listserv for the organization is currently available and a section of LaCoast that focuses on LaWEC is available at http://www.lacoast.gov/education/lawec/ The Listserv is still very active in providing educational information to educators from throughout the nation.

CWPPRA/America's WETLAND Kiosk: Kiosks displaying various CWPPRA videos and information as well as animated "Estuarians" characters and activities are complete. One kiosk has been placed at the **Atchafalaya Visitor's Center** in Butte LaRose. Another was placed at the **Lake Pontchartrain Maritime Museum** in Madisonville prior to the Madisonville Wooden Boat Festival. Another kiosk is located at the museum in Patterson, LA as a component of **C.C. Lockwood's and Rhea Gary's Marsh Mission exhibit, "Vanishing Wetlands: Two Views."** The *Turning the Tide* brochures are being used as handouts at all three locations. Copies of *WaterMarks* are also being handed out at the first two locations mentioned.

CWPPRA Project Fact Sheets: New fact sheets for PPL 15 and the second half of PPL 14 are being produced, as well as updates of fact sheets for projects approved for construction in February. Various other fact sheets are also being updated.

CWPPRA Logo: NRCS is working with the CWPPRA Public Outreach Committee to update the CWPPRA logo.

Placement of CWPPRA educational materials:

- 1. January 4, 2006 Wild Birds Unlimited in Lafayette, La: 150 *Songbird & Black Bear* CDs, 50 *Turning the Tides*.
- January 19, 2006 Lake Pontchartrain Maritime Museum in Madisonville, La: 1 pack (50) South East Land Loss maps (SELL maps), 1 box (600) *Turning the Tide*, 1 box (300) *Black Bear & Songbird* CDs for school tours (CWPPRA Kiosk placed there November 2005.
- 3. January 19, 2006 Fairview State Park in Madisonville, La: 50 *Black Bear & Songbird* CDs, 30 Estuarian Activity books, 200 stickers, 1 pack SELL maps for children's workshop on January 21, 2006.
- 4. January 19, 2006 Atchafalaya Welcome Center (AWC): 200 *Turning the Tides* & 1 pack SELL maps.
- 5. January 25, 2006 St. Mary Tourism Commission / Cajun Coast Tourism Commission: 1 box each (200) *Watermarks Region 2 & 3*, 1 box *Black Bear & Songbird* CDs, 3 packs SELL maps, 3 DNR Coastal Louisiana maps, 1 box *Turning the Tide*, for Eagle Tour (75 attended), Patterson Welcome Center & Franklin Welcome Center.
- 6. January 26, 2006 Louisiana Birding Society (LOS) conference January 27-29, 2006 in Shreveport, La: 1 box *Black Bear & Songbird* CDs, 200 *Turning the Tide*.
- 7. February 1, 2006 Chateau Estates Garden Society in Kenner, La: 1 pack SELL maps, 50 Turning the Tide, 50 Sediment Transport & Breaux Act *WaterMarks*.
- 8. February 21, 2006 BTNEP/Jean Lafitte National Park in Thibodaux, La: 2 packs of SELL maps and 200 *Turning the Tide*.
- 9. February 22, 2006 NWRC c/o King Milling, President of Whitney National Bank: 3 packs of SELL maps.
- 10. March 7, 2006 volunteer in New Orleans
- 11. March 8, 2006 Audubon Zoo / Institute in New Orleans, La: 4 packs SELL maps, 1 box *Turning the Tide*, 30 *Thibodeaux* CDs for workshop on March 11, May 20, and Earth Day on March 18, 2006 10,000 attended festival.
- 12. March 12, 2006 Cabildo State Museum Education Department in New Orleans, La: 1 box (100) *Thibodeaux's Treasures* CDs, 2 packs SELL maps, 1 box *Turning the Tide* (for education department, 1850's House, & French Quarter Walking Tours FOC).
- 13. March 16, 2006 DEQ in Baton Rouge, LA: 1 box of *Turning the Tide* for fieldtrip to Jean Lafitte Refuge on March 17, 2006.
- 14. March 16, 2006 Felicity Methodist Church volunteer center in New Orleans, La: 3 boxes *Turning the Tide*, 1 pack SELL maps for out of state volunteers to take to home towns.
- 15. March 22, 2006 Paul Breaux Middle School in Lafayette, La gifted student: 30 of Hurricane *WaterMarks* 2006, 30 SELL maps, 50 *Turning the Tides* for trip to Chicago.

- 16. March 24, 2006 Louisiana Library Association Conference March 28-30, 2006 in Lafayette, La: 100 SELL maps, 1 box *Turning the Tide*, 1 box Boudreaux CDs, 1 box Thibodeaux CDs.
- 17. March 28, 2006 USACE Visitor Welcome Center in Shreveport, La: 1 pack of SELL maps, 150 Boudreaux CDs, 200 *Turning the Tide*, 100 *WaterMarks* & 25 *Black Bear & Songbird* CDs to Diane Cappo.

Partner Activities:

- U.S. Army Corps of Engineers handed out Turning the Tide brochures and displayed the 100+ Years of Land Change in Coastal Louisiana poster at the New Orleans Auto Show, on Fri, 24 Mar Sun, 26 Mar, at the Morial Convention Center.
- **EPA training hazardous materials response workers:** Beverly Ethridge provided CWPPRA materials to aid in the training of these workers in the Cameron/Calcasieu area, as well as the New Orleans area.

Upcoming/Miscellaneous Activities:

- 04/11/06 BTNEP Education Action Plan meeting Baton Rouge, La
- 04/12/06 Task Force Meeting Lafayette, La
- 04/19-21/06 Inland River Port conference New Orleans, La
- 04/22/06 Black Bear Festival Franklin, La
- 04/23/06 Earth Day Festival Baton Rouge, La
- 04/25-27/06 Future of the Gulf Coast Summit New Orleans, La
- 05/02/06 Oaklawn Middle School Science Day Houma, La
- 05/25-27/06 Ark –La- Tex Water Resource Festival in Shreveport, La
- 05/27-06/02/06 Society of Army Military Engineer Conference New Orleans, La
- 06/03/06 Envirothon Cade, La
- Summer 2006 16 teacher workshops partnership with BTNEP

Articles Mentioning CWPPRA or CWPPRA Projects January – March 2006

Number of articles: 17 Source of Articles	Date	Title of Articles
Northshore Life	08-Jan-06	Learning About our Coastal Wetlands
The Advocate (Baton Rouge, Louisiana)	10-Jan-06	13 Projects Offered to Restore La. Coast
Morgan City Daily Review	10-Jan-06	Coastal Planning Meeting Here

KATCChannel 3 (Lafayette, Louisiana)	11-Jan-06	13 Projects Offered to Restore La. Coast
The Houma Courier (Houma, Louisiana)	26-Jan-06	Coastal Committee Gives Input on projects Vying for Federal Money
The Houma Courier	02-Feb-06	Three local projects clear first hurdle for Federal Money
The Advocate	03-Feb-06	Advisers List Coastal Projects
The Houma Courier	13-Feb-06	Terrebonne Lake to get fixed with Federal Money
The Houma Courier	18-Feb-06	Studies Could Solidify Oysters' Restorative Qualities
The Houma Courier	07-Mar-06	In Other ActionMadison Bay Marsh Creation
The Sierra Times (Tonopah, Nevada)	08-Mar-06	How to Save the Hunter, Fisherman, and Trapper
The Houma Courier	09-Mar-06	In Other ActionWest Lake Boudreaux Shoreline Project
The Houma Courier	12-Mar-06	Help is on the Way: the NOAA Fisheries- Recovery Plan
The Times Picayune (New Orleans, Louisiana)	18-Mar-06	EPA Chief Backs Coastal Restoration
The Houma Courier	23-Mar-06	Terrebonne Restoration Project Clears Another Hurdle
The Arizona Republic (Phoenix, Arizona)	24-Mar-06	Restoring Wetlands is Vital for Louisiana
The Houma Courier	30-Mar-06	Area News in BriefLearn About Coastal Restoration

April 12, 2006

Additional Agenda Items

April 12, 2006

Request for Public Comments

April 12, 2006

Date and Location of the Next Task Force Meeting

Announcement:

The next meeting of the Task Force is scheduled for 9:30 a.m., July 12, 2006 in Baton Rouge, Louisiana.

April 12, 2006

Dates and Locations of Upcoming CWPPRA Administrative Meetings

Announcement:

2006

June 14, 2006 July 12, 2006 August 30, 2006 August 31, 2006 September 13, 2006 October 18, 2006 December 6, 2006	9:30 a.m. 9:30 a.m. 7:00 p.m. 7:00 p.m. 9:30 a.m. 9:30 a.m. 9:30 a.m.	Technical Committee Task Force PPL 16 Public Meeting PPL 16 Public Meeting Technical Committee Task Force Technical Committee	Baton Rouge Baton Rouge Abbeville New Orleans New Orleans New Orleans Baton Rouge						
2007									
January 31, 2007 March 14, 2007 April 11, 2007 June 13, 2007 July 11, 2007 August 29, 2007 August 30, 2007 September 12, 2007 October 17, 2007 December 5, 2007	9:30 a.m. 9:30 a.m. 9:30 a.m. 9:30 a.m. 9:30 a.m. 7:00 p.m. 7:00 p.m 9:30 a.m. 9:30 a.m.	Task Force Technical Committee Task Force Technical Committee Task Force PPL17 Public Meeting PPL17 Public Meeting Technical Committee Task Force Technical Committee	Baton Rouge New Orleans Lafayette Baton Rouge New Orleans Abbeville New Orleans New Orleans New Orleans Baton Rouge						
2008									

January 30, 2008 9:3	30 a.m.	lask Force	Baton Rouge
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Coastal Wetlands Planning, Protection & Restoration Act Public Law 101-646, Title III

(abbreviated summary of the Act, not part of the Act)

SECTION 303, Priority Louisiana Coastal Wetlands Restoration Projects

Section 303a, Priority Project List

- NLT Jan 91, Sec. of Army (Secretary) will convene a Task Force

Secretary

Administrator, EPA

Governor, Louisiana

Secretary, Interior

Secretary, Agriculture

Secretary, Commerce

- NLT 28 Nov. 91, Task Force will prepare and transmit to Congress a Priority List of wetland restoration projects based on cost effectiveness and wetland quality.
- Priority List is revised and submitted annually as part of President's budget

Section 303b Federal and State Project Planning

- NLT 28 Nov 93, Task Force will prepare a comprehensive coastal wetland Restoration Plan for Louisiana
- Restoration Plan will consist of a list of wetland projects ranked be cost effectiveness and wetland quality
- Completed Priority Plan will become Priority List
- Secretary will insure that navigation and flood control projects are consistent with the purpose of the Restoration Plan
- Upon Submission of the Restoration Plan to Congress, the Task Force will conduct a scientific evaluation of the completed wetland restoration projects every 3 years and report findings to Congress

SECTION 304, Louisiana Coastal Wetlands Conservation Planning

Secretary: Administrator, EPA: and Director, USFWS will:

- Sign an agreement with the Governor specifying how Louisiana will develop and implement the Conservation Plan
 - Approve the Conservation Plan
 - Provide Congress with specific status reports on the Plan implementation

NLT 3 years after the agreement is signed, Louisiana will develop a Wetland Conservation Plan to achieve no net loss of wetlands resulting from development

SECTION 305, National Coastal Wetlands Conservation Grants.

Director USFWS, will make matching grants to any coastal state to implement Wetland Conservation Projects (Projects to acquire, restore, manage, and enhance real property interest in coastal lands and waters) Cost sharing is 50% Federal / 50% State

SECTION 306, Distribution of Appropriations

70% of annual appropriations not to exceed (NTE) \$70 million used as follows:

- NTE\$15 million to fund Task Force completion of Priority List and restoration Plan Secretary disburses the funds.
 - NTE \$10 million to fund 75% of Louisiana's cost to complete Conservation Plan, Administrator disburses funds
- Balance to fund wetland restoration projects at 75% Federal, 25% Louisiana Secretary disburses funds

15% of annual appropriations, NTE \$15 million for Wetland Conservation Grants – Director, USFWS disburses funds

15% of annual appropriations, NTE \$15 million for projects by North American Wetlands Conservation Act – Secretary, Interior disburses funds

SECTION 307, Additional Authority for the Corps of Engineers,

Section 307a, Secretary authorized to:

Carry out projects to protect, restore, and enhance wetlands and aquatic/coastal ecosystems. <u>Section 307b</u>, Secretary authorized and directed to study feasibility of modifying MR&T to increase flows and sediment to the Atchafalaya River for land building wetland nourishment.

- 25% if the state has dedicated trust funds from which principal is not spent
- 15% when Louisiana's Conservation Plan is approved

Sec. 301. SHORT TITLE.

This title may be cited as the "Coastal Wetlands Planning, Protection and Restoration Act".

Sec. 302. DEFINITIONS.

As used in this title, the term--

- (1) "Secretary" means the Secretary of the Army;
- (2) "Administrator" means the Administrator of the Environmental Protection Agency;
- (3) "development activities" means any activity, including the discharge of dredged or fill material, which results directly in a more than de minimus change in the hydrologic regime, bottom contour, or the type, distribution or diversity of hydrophytic vegetation, or which impairs the flow, reach, or circulation of surface water within wetlands or other waters;
 - (4) "State" means the State of Louisiana;
- (5) "coastal State" means a State of the United States in, or bordering on, the Atlantic, Pacific, or Arctic Ocean, the Gulf of Mexico, Long Island Sound, or one or more of the Great Lakes; for the purposes of this title, the term also includes Puerto Rico, the Virgin Islands, Guam, the Commonwealth of the Northern Mariana Islands, and the Trust Territories of the Pacific Islands, and American Samoa;
- (6) "coastal wetlands restoration project" means any technically feasible activity to create, restore, protect, or enhance coastal wetlands through sediment and freshwater diversion, water management, or other measures that the Task Force finds will significantly contribute to the long-term restoration or protection of the physical, chemical and biological integrity of coastal wetlands in the State of Louisiana, and includes any such activity authorized under this title or under any other provision of law, including, but not limited to, new projects, completion or expansion of existing or on-going projects, individual phases, portions, or components of projects and operation, maintenance and rehabilitation of completed projects; the primary purpose of a "coastal wetlands restoration project" shall not be to provide navigation, irrigation or flood control benefits;
 - (7) "coastal wetlands conservation project" means--
 - (A) the obtaining of a real property interest in coastal lands or waters, if the obtaining of such interest is subject to terms and conditions that will ensure that the real property will be administered for the long-term conservation of such lands and waters and the hydrology, water quality and fish and wildlife dependent thereon; and
 - (B) the restoration, management, or enhancement of coastal wetlands ecosystems if such restoration, management, or enhancement is conducted on coastal lands and waters that are administered for the long-term

conservation of such lands and waters and the hydrology, water quality and fish and wildlife dependent thereon;

- (8) "Governor" means the Governor of Louisiana;
- (9) "Task Force" means the Louisiana Coastal Wetlands Conservation and Restoration Task Force which shall consist of the Secretary, who shall serve as chairman, the Administrator, the Governor, the Secretary of the Interior, the Secretary of Agriculture and the Secretary of Commerce; and
- (10) "Director" means the Director of the United States Fish and Wildlife Service.

SEC. 303. PRIORITY LOUISIANA COASTAL WETLANDS RESTORATION PROJECTS.

(a) PRIORITY PROJECT LIST. --

- (1) PREPARATION OF LIST. --Within forty-five days after the date of enactment of this title, the Secretary shall convene the Task Force to initiate a process to identify and prepare a list of coastal wetlands restoration projects in Louisiana to provide for the long-term conservation of such wetlands and dependent fish and wildlife populations in order of priority, based on the cost-effectiveness of such projects in creating, restoring, protecting, or enhancing coastal wetlands, taking into account the quality of such coastal wetlands, with due allowance for small-scale projects necessary to demonstrate the use of new techniques or materials for coastal wetlands restoration.
- (2) TASK FORCE PROCEDURES. -- The Secretary shall convene meetings of the Task Force as appropriate to ensure that the list is produced and transmitted annually to the Congress as required by this subsection. If necessary to ensure transmittal of the list on a timely basis, the Task Force shall produce the list by a majority vote of those Task Force members who are present and voting; except that no coastal wetlands restoration project shall be placed on the list without the concurrence of the lead Task Force member that the project is cost effective and sound from an engineering perspective. Those projects which potentially impact navigation or flood control on the lower Mississippi River System shall be constructed consistent with section 304 of this Act.
- (3) TRANSMITTAL OF LIST. -- No later than one year after the date of enactment of this title, the Secretary shall transmit to the Congress the list of priority coastal wetlands restoration projects required by paragraph (1) of this subsection. Thereafter, the list shall be updated annually by the Task Force members and transmitted by the Secretary to the Congress as part of the President's annual budget submission. Annual transmittals of the list to the Congress shall include a status report on each project and a statement from the Secretary of the Treasury indicating the amounts available for expenditure to carry out this title.
 - (4) LIST OF CONTENTS. --

- (A) AREA IDENTIFICATION; PROJECT DESCRIPTION--The list of priority coastal wetlands restoration projects shall include, but not be limited to--
 - (i) identification, by map or other means, of the coastal area to be covered by the coastal wetlands restoration project; and
 - (ii) a detailed description of each proposed coastal project including wetlands restoration justification for including such project on the list, the proposed activities to be carried out pursuant to each coastal wetlands restoration project, the benefits to be realized by such project, identification of the lead Task Force member to undertake each proposed coastal wetlands restoration project and the responsibilities of each other member, an estimated participating Task Force timetable for the completion of each coastal wetlands restoration project, and the estimated cost of each project.
- (B) PRE-PLAN.--Prior to the date on which the plan required by subsection (b) of this section becomes effective, such list shall include only those coastal wetlands restoration projects that can be substantially completed during a five-year period commencing on the date the project is placed on the list.
- (C) Subsequent to the date on which the plan required by subsection (b) of this section becomes effective, such list shall include only those coastal wetlands restoration projects that have been identified in such plan.
- (5) FUNDING.--The Secretary shall, with the funds made available in accordance with section 306 of this title, allocate funds among the members of the Task Force based on the need for such funds and such other factors as the Task Force deems appropriate to carry out the purposes of this subsection.
- (b) FEDERAL AND STATE PROJECT PLANNING. --
 - (1) PLAN PREPARATION. -- The Task Force shall prepare a plan to identify coastal wetlands restoration projects, in order of priority, based on the cost-effectiveness of such projects in creating, restoring, protecting, or enhancing the long-term conservation of coastal wetlands, taking into account the quality of such coastal wetlands, with due allowance for small-scale projects necessary to demonstrate the use of new techniques or materials for coastal wetlands restoration. Such restoration plan shall be completed within three years from the date of enactment of this title.
 - (2) Purpose of the PLAN.--The purpose of the restoration plan is to develop a comprehensive approach to restore and prevent the loss of, coastal wetlands in Louisiana. Such plan shall coordinate and integrate coastal wetlands restoration projects in a manner that will ensure the long-term conservation of the coastal wetlands of Louisiana.
 - (3) INTEGRATION OF EXISTING PLANS. -- In developing the restoration plan, the Task Force shall seek to integrate the "Louisiana"

Comprehensive Coastal Wetlands Feasibility Study" conducted by the Secretary of the Army and the "Coastal Wetlands Conservation and Restoration Plan" prepared by the State of Louisiana's Wetlands Conservation and Restoration Task Force.

- (4) ELEMENTS OF THE PLAN. -- The restoration plan developed pursuant to this subsection shall include --
 - (A) identification of the entire area in the State that contains coastal wetlands;
 - (B) identification, by map or other means, of coastal areas in Louisiana in need of coastal wetlands restoration projects;
 - (C) identification of high priority coastal wetlands restoration projects in Louisiana needed to address the areas identified in subparagraph (B) and that would provide for the long-term conservation of restored wetlands and dependent fish and wildlife populations;
 - (D) a listing of such coastal wetlands restoration projects, in order of priority, to be submitted annually, incorporating any project identified previously in lists produced and submitted under subsection (a) of this section;
 - (E) a detailed description of each proposed coastal wetlands restoration project, including a justification for including such project on the list;
 - (F) the proposed activities to be carried out pursuant to each coastal wetlands restoration project;
 - (G) the benefits to be realized by each such project;
 - (H) an estimated timetable for completion of each coastal wetlands restoration project;
 - (I) an estimate of the cost of each coastal wetlands restoration project;
 - (J) identification of a lead Task Force member to undertake each proposed coastal wetlands restoration project listed in the plan;
 - (K) consultation with the public and provision for public review during development of the plan; and
 - (L) evaluation of the effectiveness of each coastal wetlands restoration project in achieving long-term solutions to arresting coastal wetlands loss in Louisiana.
- (5) PLAN MODIFICATION.--The Task Force may modify the restoration plan from time to time as necessary to carry out the purposes of this section.
- (6) PLAN SUBMISSION.--Upon completion of the restoration plan, the Secretary shall submit the plan to the Congress. The restoration plan shall become effective ninety days after the date of its submission to the Congress.
- (7) PLAN EVALUATION.--Not less than three years after the completion and submission of the restoration plan required by this subsection and at least every three years thereafter, the Task Force shall provide a report to the Congress containing a scientific evaluation of the effectiveness of the coastal wetlands restoration projects carried out under the plan in

creating, restoring, protecting and enhancing coastal wetlands in Louisiana.

- (c) COASTAL WETLANDS RESTORATION PROJECT BENEFITS. -- Where such a determination is required under applicable law, the net ecological, aesthetic, and cultural benefits, together with the economic benefits, shall be deemed to exceed the costs of any coastal wetlands restoration project within the State which the Task Force finds to contribute significantly to wetlands restoration.
- (d) CONSISTENCY.--(1) In implementing, maintaining, modifying, or rehabilitating navigation, flood control or irrigation projects, other than emergency actions, under other authorities, the Secretary, in consultation with the Director and the Administrator, shall ensure that such actions are consistent with the purposes of the restoration plan submitted pursuant to this section.
- (2) At the request of the Governor of the State of Louisiana, the Secretary of Commerce shall approve the plan as an amendment to the State's coastal zone management program approved under section 306 of the Coastal Zone Management Act of 1972 (16 U.S.C. 1455).
- (e) Funding of Wetlands Restoration Projects.—The Secretary shall, with the funds made available in accordance with this title, allocate such funds among the members of the Task Force to carry out coastal wetlands restoration projects in accordance with the priorities set forth in the list transmitted in accordance with this section. The Secretary shall not fund a coastal wetlands restoration project unless that project is subject to such terms and conditions as necessary to ensure that wetlands restored, enhanced or managed through that project will be administered for the long-term conservation of such lands and waters and dependent fish and wildlife populations.

(f) Cost-Sharing. --

- (1) FEDERAL SHARE.--Amounts made available in accordance with section 306 of this title to carry out coastal wetlands restoration projects under this title shall provide 75 percent of the cost of such projects.
- (2) FEDERAL SHARE UPON CONSERVATION PLAN APPROVAL. -- Notwithstanding the previous paragraph, if the State develops a Coastal Wetlands Conservation Plan pursuant to this title, and such conservation plan is approved pursuant to section 304 of this title, amounts made available in accordance with section 306 of this title for any coastal wetlands restoration project under this section shall be 85 percent of the cost of the project. In the event that the Secretary, the Director, and the Administrator jointly determine that the State is not taking reasonable steps to implement and administer a conservation plan developed and approved pursuant to this title, amounts made available in accordance with section 306 of this title for any coastal wetlands restoration project shall revert to 75 percent of the cost of the project: Provided, however, that such reversion to the lower cost share level shall not occur until the Governor, has been provided notice of, and opportunity for hearing on, any such determination by the Secretary, the Director, and Administrator, and the State has

been given ninety days from such notice or hearing to take corrective action.

- (3) FORM OF STATE SHARE.—The share of the cost required of the State shall be from a non-Federal source. Such State share shall consist of a cash contribution of not less than 5 percent of the cost of the project. The balance of such State share may take the form of lands, easements, or right-of-way, or any other form of in-kind contribution determined to be appropriate by the lead Task Force member.
- (4) Paragraphs (1), (2), and (3) of this subsection shall not affect the existing cost-sharing agreements for the following projects: Caernarvon Freshwater Diversion, Davis Pond Freshwater Diversion, and Bonnet Carre Freshwater Diversion.

SEC. 304. LOUISIANA COASTAL WETLANDS CONSERVATION PLANNING.

(a) DEVELOPMENT OF CONSERVATION PLAN. --

(1) AGREEMENT.--The Secretary, the Director, and the Administrator are directed to enter into an agreement with the Governor, as set forth in paragraph (2) of this subsection, upon notification of the Governor's willingness to enter into such agreement.

(2) TERMS OF AGREEMENT. --

- (A) Upon receiving notification pursuant to paragraph (1) of this subsection, the Secretary, the Director, and the Administrator shall promptly enter into an agreement (hereafter in this section referred to as the "agreement") with the State under the terms set forth in subparagraph (B) of this paragraph.
 - (B) The agreement shall--
 - (i) set forth a process by which the State agrees to develop, in accordance with this section, a coastal wetlands conservation plan (hereafter in this section referred to as the "conservation plan");
 - (ii) designate a single agency of the State to develop the conservation plan;
 - (iii) assure an opportunity for participation in the development of the conservation plan, during the planning period, by the public and by Federal and State agencies;
 - (iv) obligate the State, not later than three years after the date of signing the agreement, unless extended by the parties thereto, to submit the conservation plan to the Secretary, the Director, and the Administrator for their approval; and
 - (v) upon approval of the conservation plan, obligate the State to implement the conservation plan.
- (3) GRANTS AND ASSISTANCE.--Upon the date of signing the agreement--
 - (A) the Administrator shall, in consultation with the Director, with the funds made available in accordance with section 306 of this title, make grants during the

development of the conservation plan to assist the designated State agency in developing such plan. Such grants shall not exceed 75 percent of the cost of developing the plan; and

- (B) the Secretary, the Director, and the Administrator shall provide technical assistance to the State to assist it in the development of the plan.
- (b) Conservation Plan Goal. -- If a conservation plan is developed pursuant to this section, it shall have a goal of achieving no net loss of wetlands in the coastal areas of Louisiana as a result of development activities initiated subsequent to approval of the plan, exclusive of any wetlands gains achieved through implementation of the preceding section of this title.
- (c) ELEMENTS OF CONSERVATION PLAN. -- The conservation plan authorized by this section shall include --
 - (1) identification of the entire coastal area in the State that contains coastal wetlands;
 - (2) designation of a single State agency with the responsibility for implementing and enforcing the plan;
 - (3) identification of measures that the State shall take in addition to existing Federal authority to achieve a goal of no net loss of wetlands as a result of development activities, exclusive of any wetlands gains achieved through implementation of the preceding section of this title;
 - (4) a system that the State shall implement to account for gains and losses of coastal wetlands within coastal areas for purposes of evaluating the degree to which the goal of no net loss of wetlands as a result of development activities in such wetlands or other waters has been attained;
 - (5) satisfactory assurance that the State will have adequate personnel, funding, and authority to implement the plan;
 - (6) a program to be carried out by the State for the purpose of educating the public concerning the necessity to conserve wetlands;
 - (7) a program to encourage the use of technology by persons engaged in development activities that will result in negligible impact on wetlands; and
 - (8) a program for the review, evaluation, and identification of regulatory and nonregulatory options that will be adopted by the State to encourage and assist private owners of wetlands to continue to maintain those lands as wetlands.
 - (d) Approval of Conservation Plan. --
 - (1) IN GENERAL.--If the Governor submits a conservation plan to the Secretary, the Director, and the Administrator for their approval, the Secretary, the Director, and the Administrator shall, within one hundred and eighty days following receipt of such plan, approve or disapprove it.
 - (2) APPROVAL CRITERIA. -- The Secretary, the Director, and the Administrator shall approve a conservation plan submitted by the Governor, if they determine that -
 - (A) the State has adequate authority to fully implement all provisions of such a plan;

- (B) such a plan is adequate to attain the goal of no net loss of coastal wetlands as a result of development activities and complies with the other requirements of this section; and
- (C) the plan was developed in accordance with terms of the agreement set forth in subsection (a) of this section.

(e) Modification of Conservation Plan. --

- (1) Noncompliance. -- If the Secretary, the Director, and the Administrator determine that a conservation plan submitted by the Governor does not comply with the requirements of subsection (d) of this section, they shall submit to the Governor a statement explaining why the plan is not in compliance and how the plan should be changed to be in compliance.
- (2) RECONSIDERATION.--If the Governor submits a modified conservation plan to the Secretary, the Director, and the Administrator for their reconsideration, the Secretary, the Director, and Administrator shall have ninety days to determine whether the modifications are sufficient to bring the plan into compliance with requirements of subsection (d) of this section.
- (3) APPROVAL OF MODIFIED PLAN. -- If the Secretary, the Director, and the Administrator fail to approve or disapprove the conservation plan, as modified, within the ninety-day period following the date on which it was submitted to them by the Governor, such plan, as modified, shall be deemed to be approved effective upon the expiration of such ninety-day period.
- (f) AMENDMENTS TO CONSERVATION PLAN. -- If the Governor amends the conservation plan approved under this section, any such amended plan shall be considered a new plan and shall be subject to the requirements of this section; except that minor changes to such plan shall not be subject to the requirements of this section.
- (g) IMPLEMENTATION OF CONSERVATION PLAN. -- A conservation plan approved under this section shall be implemented as provided therein.

(h) FEDERAL OVERSIGHT. --

- (1) INITIAL REPORT TO CONGRESS.—Within one hundred and eighty days after entering into the agreement required under subsection (a) of this section, the Secretary, the Director, and the Administrator shall report to the Congress as to the status of a conservation plan approved under this section and the progress of the State in carrying out such a plan, including and accounting, as required under subsection (c) of this section, of the gains and losses of coastal wetlands as a result of development activities.
- (2) REPORT TO CONGRESS.—Twenty—four months after the initial one hundred and eighty day period set forth in paragraph (1), and at the end of each twenty—four—month period thereafter, the Secretary, the Director, and the Administrator shall, report to the Congress on the status of the conservation plan and provide an evaluation of the effectiveness of the plan in meeting the goal of this section.

SEC. 305 NATIONAL COASTAL WETLANDS CONSERVATION GRANTS.

- (a) MATCHING GRANTS.--The Director shall, with the funds made available in accordance with the next following section of this title, make matching grants to any coastal State to carry out coastal wetlands conservation projects from funds made available for that purpose.
- (b) PRIORITY.--Subject to the cost-sharing requirements of this section, the Director may grant or otherwise provide any matching moneys to any coastal State which submits a proposal substantial in character and design to carry out a coastal wetlands conservation project. In awarding such matching grants, the Director shall give priority to coastal wetlands conservation projects that are--
 - (1) consistent with the National Wetlands Priority Conservation Plan developed under section 301 of the Emergency Wetlands Resources Act (16 U.S.C. 3921); and
 - (2) in coastal States that have established dedicated funding for programs to acquire coastal wetlands, natural areas and open spaces. In addition, priority consideration shall be given to coastal wetlands conservation projects in maritime forests on coastal barrier islands.
- (c) CONDITIONS.--The Director may only grant or otherwise provide matching moneys to a coastal State for purposes of carrying out a coastal wetlands conservation project if the grant or provision is subject to terms and conditions that will ensure that any real property interest acquired in whole or in part, or enhanced, managed, or restored with such moneys will be administered for the long-term conservation of such lands and waters and the fish and wildlife dependent thereon.

(d) Cost-Sharing. --

- (1) FEDERAL SHARE.--Grants to coastal States of matching moneys by the Director for any fiscal year to carry out coastal wetlands conservation projects shall be used for the payment of not to exceed 50 percent of the total costs of such projects: except that such matching moneys may be used for payment of not to exceed 75 percent of the costs of such projects if a coastal State has established a trust fund, from which the principal is not spent, for the purpose of acquiring coastal wetlands, other natural area or open spaces.
- (2) FORM OF STATE SHARE. -- The matching moneys required of a coastal State to carry out a coastal wetlands conservation project shall be derived from a non-Federal source.
- (3) IN-KIND CONTRIBUTIONS.--In addition to cash outlays and payments, in-kind contributions of property or personnel services by non-Federal interests for activities under this section may be used for the non-Federal share of the cost of those activities.

(e) PARTIAL PAYMENTS. --

(1) The Director may from time to time make matching payments to carry out coastal wetlands conservation projects as such projects progress, but such payments, including previous payments, if any, shall not be more than the Federal pro rata

share of any such project in conformity with subsection (d) of this section.

- (2) The Director may enter into agreements to make matching payments on an initial portion of a coastal wetlands conservation project and to agree to make payments on the remaining Federal share of the costs of such project from subsequent moneys if and when they become available. The liability of the United States under such an agreement is contingent upon the continued availability of funds for the purpose of this section.
- (f) Wetlands Assessment.--The Director shall, with the funds made available in accordance with the next following section of this title, direct the U.S. Fish and Wildlife Service's National Wetlands Inventory to update and digitize wetlands maps in the State of Texas and to conduct an assessment of the status, condition, and trends of wetlands in that State.

SEC. 306. DISTRIBUTION OF APPROPRIATIONS.

- (a) PRIORITY PROJECT AND CONSERVATION PLANNING EXPENDITURES. -- Of the total amount appropriated during a given fiscal year to carry out this title, 70 percent, not to exceed \$70,000,000, shall be available, and shall remain available until expended, for the purposes of making expenditures --
 - (1) not to exceed the aggregate amount of \$5,000,000 annually to assist the Task Force in the preparation of the list required under this title and the plan required under this title, including preparation of—
 - (A) preliminary assessments;
 - (B) general or site-specific inventories;
 - (C) reconnaissance, engineering or other studies;
 - (D) preliminary design work; and
 - (E) such other studies as may be necessary to identify and evaluate the feasibility of coastal wetlands restoration projects;
 - (2) to carry out coastal wetlands restoration projects in accordance with the priorities set forth on the list prepared under this title;
 - (3) to carry out wetlands restoration projects in accordance with the priorities set forth in the restoration plan prepared under this title;
 - (4) to make grants not to exceed \$2,500,000 annually or \$10,000,000 in total, to assist the agency designated by the State in development of the Coastal Wetlands Conservation Plan pursuant to this title.
- (b) COASTAL WETLANDS CONSERVATION GRANTS. -- Of the total amount appropriated during a given fiscal year to carry out this title, 15 percent, not to exceed \$15,000,000 shall be available, and shall remain available to the Director, for purposes of making grants--
 - (1) to any coastal State, except States eligible to receive funding under section 306(a), to carry out coastal wetlands conservation projects in accordance with section 305 of this title; and

- (2) in the amount of \$2,500,000 in total for an assessment of the status, condition, and trends of wetlands in the State of Texas.
- (c) NORTH AMERICAN WETLANDS CONSERVATION. -- Of the total amount appropriated during a given fiscal year to carry out this title, 15 percent, not to exceed \$15,000,000, shall be available to, and shall remain available until expended by, the Secretary of the Interior for allocation to carry out wetlands conservation projects in any coastal State under section 8 of the North American Wetlands Conservation Act (Public Law 101-233, 103 Stat. 1968, December 13, 1989).

SEC. 307. GENERAL PROVISIONS.

- (a) ADDITIONAL AUTHORITY FOR THE CORPS OF ENGINEERS.—The Secretary is authorized to carry out projects for the protection, restoration, or enhancement of aquatic and associated ecosystems, including projects for the protection, restoration, or creation of wetlands and coastal ecosystems. In carrying out such projects, the Secretary shall give such projects equal consideration with projects relating to irrigation, navigation, or flood control.
- (b) STUDY.--The Secretary is hereby authorized and directed to study the feasibility of modifying the operation of existing navigation and flood control projects to allow for an increase in the share of the Mississippi River flows and sediment sent down the Atchafalaya River for purposes of land building and wetlands nourishment.

SEC.308. CONFORMING AMENDMENT.

16 U.S.C. 777c is amended by adding the following after the first sentence: "The Secretary shall distribute 18 per centum of each annual appropriation made in accordance with the provisions of section 777b of this title as provided in the Coastal Wetlands Planning, Protection and Restoration Act: Provided, That, notwithstanding the provisions of section 777b, such sums shall remain available to carry out such Act through fiscal year 1999.".