BREAUX ACT

Coastal Wetlands, Planning, Protection And Restoration Act



Task Force Meeting

November 2, 2005

Baton Rouge, Louisiana

BREAUX ACT

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT TASK FORCE MEETING

AGENDA

November 2, 2005, 9:30 a.m.

Location:

LA Department of Wildlife and Fisheries Louisiana Room 2000 Quail Dr. Baton Rouge, 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 9:35 a.m.
 - a. Introduction of Task Force Members or Alternates
 - b. Opening remarks of Task Force Members
- Adoption of Minutes from the July 27, 2005 Task Force Meeting: 9:35 a.m. to 9:40 a.m.
- Report/Discussion/Decision: Impacts of Hurricanes Katrina and Rita (Wagenaar) 9:40 a.m. to 10:30 a.m.
 - a. Garrett Broussard of the Louisiana Department of Natural Resources will give a presentation on the impacts of Hurricanes Katrina and Rita on CWPPRA Projects.
 - b. USGS will provide a presentation of an initial assessment of the impacts of Hurricanes Katrina and Rita on the wetlands of Coastal Louisiana.
 - c. The Task Force will discuss potential implications to the CWPPRA Program.
 - d. The Task Force will discuss implications to PPL 15 and PPL 16 and consider the Technical Committee's recommendation to modify the PPL 16 process to allow automatic nomination of PPL15 projects not selected for Phase I funding by the Task Force on January 25, 2006 as PPL16 nominees. These projects will be considered at the February 1, 2006 Regional Planning Team (RPT) meeting, along with other nominated projects from the January 10-12, 2006 RPT meetings.

- 4 Status of Breaux Act Program Funds and Projects (Browning/LeBlanc): 10:30 a.m. to 10:40 a.m. Ms. Gay Browning and Ms. Julie LeBlanc will provide an overview of the available funding in the Planning and Construction Programs, the status of CWPPRA accounts, and will provide an update on the Phase II requests expected in Dec 05/Jan 06. This information will aid the Task Force in making funding decisions.
- 5 Discussion/Decision: FY06 Planning Budget Approval and Presentation of FY06 Outreach Budget (LeBlanc/Wilson) 10:40 a.m. to 11:00 a.m.
 - a. Prior to making a decision on the FY06 Planning Budget, the Task Force will discuss the status and direction of the Programmatic Assessment and Vision document.
 - b. The Task Force will discuss the scope of the 2006 Report to Congress, required every 3 years by the Breaux Act, including how the information compiled in the preparation of the Programmatic Assessment and Vision document will be used. The Technical Committee's recommended FY06 Planning Budget does not include costs to prepare the 2006 Report to Congress. This Task Force information will be used by the Technical Committee in developing a budget for the FY06 Report to Congress.
 - c. The Technical Committee will make a recommendation to the Task Force to approve the FY06 Planning Budget in the amount of \$4,553,157 (not including cost for the 2006 Report to Congress).
 - d. The CWPPRA Outreach Committee will present and recommend the draft FY06 Outreach Committee Budget in the amount of \$460,948 to the Task Force.
- 6 Decision: Request for Operation and Maintenance (O&M) Funding (LeBlanc) 11:00 a.m. to 11:10 a.m. The Task Force will consider the Technical Committee's recommendation for O&M funding required in FY06.
 - a. The Technical Committee recommends a funding increase in the amount of \$1,859,116 for the PPL 3 Cote Blanche Hydrologic Restoration (TV-04) Project. Twenty years of O&M funding was originally approved for this project. This increase is beyond the 20-year approved amount and will cover costs for years 1-9 beyond construction. As approved by the Task Force in October 2004, PPL 1-8 pre-cash flow projects, which require additional O&M funds beyond their original 20-year allocation, would request funds in 3-year increments.
 - b. The Technical Committee recommends funding in the amount of \$4,789,223 for O&M costs beyond Increment 1 funding for the PPL 11 Coastwide Nutria Control Program (LA-03b) Project. Funding was previously approved for years 1-5 of the project. This funding increase will allow the program to maintain a 3-year rolling amount of funding. The project will be funded through 2008 if approved.

- Decision: Request for Funding for Administrative Costs for those Projects Beyond Increment 1 Funding (LeBlanc) 11:10 a.m. to 11:15 a.m. The Task Force will consider the Technical Committee's recommendation to provide funding in the amount of \$14,495 to the Corps of Engineers for administrative costs for those PPL 9+ projects beyond Increment 1 funding.
- Decision: Request for FY09 Coastwide Reference Monitoring System (CRMS)-Wetlands Monitoring Funds and Project Specific Monitoring Funds for Projects on PPLs 9-11 (LeBlanc) 11:15 a.m. to 11:30 a.m. Following a presentation by LDNR on the status/progress of CRMS over the past year, the Task Force will vote on the following requests:
 - a. The Technical Committee recommends approval of the request for project specific monitoring funding beyond the first 3-years for PPL 9 Four Mile Cut/Little Vermilion Bay (TV-18) in the amount of \$28,903, in order to maintain a 3-year rolling amount of funding.
 - b. The Technical Committee recommends approval of the request for CRMS FY09 monitoring funds in the amount of \$1,036,109, in order to maintain a 3-year rolling amount of funding.
- 9 Decision: Request for Approval to Acquire Landrights During Phase I for PPL11 River Reintroduction into Maurepas Swamp (PO-29) (LeBlanc) 11:30 a.m. to 11:40 a.m. The Technical Committee recommends granting a variance to the CWPPRA Standard Operating Procedure (SOP) and allowing DNR and EPA to begin acquiring landrights for the project's canal alignment during Phase I for the PPL11 River Reintroduction into Maurepas Swamp (PO-29) Project using funds from their existing Phase I budget.
- Decision: Request for Change in Scope for PPL10 Delta Building Diversion North of Fort St. Phillip (BS-10) (LeBlanc) 11:40 a.m. to 11:50 a.m. As a result of the preliminary design review (30%) held on August 16, 2005, the U. S. Army Corps of Engineers (Corps) and the Louisiana Department of Natural Resources (LDNR) agreed to a proposed major change in project scope. The original project included a 30,000 cfs diversion channel with a projected net marsh benefits totaling 2,473 acres. The revised project scope includes a smaller 2,500-5,000 cfs diversion with a projected net marsh benefit of approximately 478. The Technical Committee recommends that the Task Force to approve a change in project scope for the PPL 10 Delta Building Diversion North of Fort St. Phillip (BS-10) Project. The Corps and LDNR are available to present project information related to this request.
- 11 Report/Decision: Phase II Funding Status for Two Projects Not Yet Under Construction Within The Time Extension (LeBlanc) 11:50 a.m. to 12:00 p.m. According to the CWPPRA Standard Operating Procedures (SOP): "If construction award has not occurred within 2 years of Phase 2 approval, the Phase 2 funds will be placed on a revocation list for consideration by the Task Force at the next Task Force meeting. Requests to restore these funds may be considered at subsequent January budgeting meetings." At the August 18, 2004 Task Force meeting, an extension of 1 year was granted for awarding a contract to construct the following projects:

- a. PPL 9 New Cut Dune and Marsh Creation Project (TE-37) Update

 The Technical Committee recommends providing an extension to October
 2006 for awarding a contract to construct the PPL 9 New Cut Dune and Marsh
 Creation (TE-37) Project. The EPA and LDNR are available to present project
 information related to this request.
- b. PPL 10 Delta Management at Fort St. Phillip Project (BS-11) Update

 The Technical Committee recommends providing an extension to October 2006 for awarding a contract to construct the PPL 10 Delta Management at Fort St. Phillip (BS-11) Project. The USFWS and LDNR are available to present project information related to this request.
- Report/Discussion: Status of Oyster Acquisition Policy and Actions (Coffee) 12:00 p.m. to 12:15 p.m. The State of Louisiana will provide an update on the status of the oyster acquisition policy and actions and it's impact to the schedules of specific CWPPRA projects.
- DEFERRED Report/Discussion: Update on Governor's Coastal Forestry Advisory Panel (Coffee) 12:15 p.m. to 12:25 p.m. As discussed at the July 2005 Task Force meeting, the State has asked for an opportunity to present an update on the Governor's Coastal Forestry Advisory Panel activities.
- DEFERRED Report/Discussion: Update on National News Stories on Louisiana's Coastal Wetland Loss America's Wetland Campaign (Coffee) 12:25 p.m. to 12:30 p.m. As discussed at the July 2005 Task Force meeting, the State has asked for an opportunity to present an update on national news stories/coverage of Louisiana's coastal wetland loss tracked by the America's Wetland Campaign.
- Report: Public Outreach Committee Quarterly Report (Bodin) 12:30 p.m. to 12:35 p.m. Ms. Bodin will present the Public Outreach Committee's Quarterly Report.
- Additional Agenda Items (Wagenaar) 12:35 p.m. to 12:40 p.m.
- 17 Request for Public Comments (Wagenaar) 12:40 p.m. to 12:50 p.m.
- Announcement: Dates of Upcoming Rescheduled PPL 15 Public Meetings (LeBlanc) 12:50 p.m. to 12:55 p.m. The PPL 15 public meetings previously scheduled for August 30 and 31 to present the results of the candidate project evaluations were postponed due to Hurricane Katrina. The PPL 15 public meetings have been rescheduled as follows:

November 8, 2005 7:00 p.m. Abbeville, LA November 9, 2005 7:00 p.m. Houma, LA

Announcement: Dates and Locations of Upcoming CWPPRA Meetings (LeBlanc) 12:55 p.m. to 1:00 p.m.

2005

December 7, 2005 9:30 a.m. Technical Committee New Orleans

<u>2006</u>

January 25, 2006	9:30 a.m.	Task Force	New Orleans
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
		<u>2007</u>	

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

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

(225) 342-3968 Fax: (504) 342-5214

Administrator, EPA Mr. William Honker

Deputy Director, Water Quality Protection

Division Region VI

Environmental Protection Agency

1445 Ross Ave. Dallas, Texas 75202

(214) 665-3187; Fax: (214) 665-7373

Secretary, Department of the Interior Mr. Sam Hamilton

Regional Director, Southeast Region

U. S. Fish and Wildlife Service

1875 Century Blvd. Atlanta, Ga. 30345

(404) 679-4000; Fax (404) 679-4006

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

TASK FORCE MEMBERS (cont.)

Task Force Member Member's Representative

Secretary, Department of Agriculture Mr. Donald Gohmert

State Conservationist

Natural Resources Conservation Service

3737 Government Street

Alexandria, Louisiana 71302

(318) 473-7751; Fax: (318) 473-7682

Secretary, Department of Commerce Dr. Erik Zobrist

National Oceanic and Atmospheric

Administration

Office of Habitat Conservation, National

Marine Fisheries Service

1315 East-West Highway, Rm 14725

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

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

District Engineer

U.S. Army Engineer District, N.O.

P.O. Box 60267

New Orleans, LA 70160-0267

(504) 862-2204; Fax: (504) 862-2492

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

November 2, 2005

ADOPTION OF MINUTES FROM JULY 27, 2005 TASK FORCE MEETING

For Information and Discussion

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

BREAUX ACT Coastal Wetlands Planning, Protection and Restoration Act

TASK FORCE MEETING July 27, 2005

Minutes

I. INTRODUCTION

Col. Richard Wagenaar convened the 59th meeting of the Louisiana Coastal Wetlands Conservation and Restoration Task Force. The meeting began at 9:45 a.m. on July 27, 2005 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. Miguel Flores, U.S. Environmental Protection Agency (USEPA)
- Mr. Sam Hamilton, U.S. Fish and Wildlife Service (USFWS)
- Ms. Sidney Coffee, State of Louisiana, Governor's Office of Coastal Activities (GOCA)
- Dr. Erik Zobrist, National Marines Fisheries Service (NMFS)
- Mr. Donald Gohmert, Natural Resources Conservation Service (NRCS)
- Col. Richard P. Wagenaar, U.S. Army Corps of Engineers (USACE)

III. OPENING REMARKS

Dr. Zobrist, Mr. Flores, and Ms. Coffee welcomed Col. Wagenaar to the Task Force.

IV. ADOPTION OF MINUTES FROM MAY 2005 TASK FORCE MEETING

Col. Wagenaar called for a motion to adopt the minutes from the May 4, 2005 Task Force Meeting.

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

V. TASK FORCE DECISIONS

A. Decision: Priority Project List (PPL) 16 Process

Mr. Tom Podany said that the Technical Committee has developed a draft for the PPL16 process. One coast-wide voting meeting has been added after the four Regional Planning Team meetings to allow parishes and agencies time to review nominees before voting. Twenty nominees are recommended for PPL16; two nominees per basin with three for Barataria and Terrebonne Basins. The number of demonstration project nominees would be limited to six; in addition, demonstration project nominations will occur at the Regional Planning Team meetings. The Technical Committee will selection six candidate projects and up to three demonstration candidate projects for Phase 0 analysis. Up to four projects and three demonstration projects would be selected on the 16th PPL. The Technical Committee recommended approval of the PPL16 process.

The floor was opened to the Task Force for discussion:

Mr. Flores asked if any changes were made concerning Task Force involvement in the selection process. Mr. Podany replied that project recommendations for Phase I would be presented to the Task Force as before with the understanding that projects in the Technical Committee's recommendation can be taken as a group or individually.

Mr. Hamilton made a motion to accept the Technical Committee's recommendation for the PPL16 process. Dr. Zobrist seconded, and the motion was passed by the Task Force.

B. Decision: Change in Scope for PPL9 - East/West Grand Terre Islands Restoration (BA-30)

Mr. Podany said that the change would eliminate West Grand Terre Island from the project. The East Island has greatly deteriorated in a short amount of time causing an increase in cost. The Technical Committee recommended the scope for this project be changed. NMFS, DNR, and Jefferson Parish all agree on the change.

Mr. Gohmert motioned to accept the Technical Committee's recommendation for the change in scope and Mr. Hamilton seconded. All Task Force members voted in favor and the motion passed.

C. Decision: Request for Increase in the Monitoring Budget for PPL11 - Raccoon Island Shoreline Protection, Phase A (Construction Unit 1) (TE-48)

Mr. Podany said that a change in design requires a three-year funding increase for monitoring in the amount of \$143,610. The original funding amount was \$51,500. The Technical Committee recommended the funds be approved.

The floor was opened to the Task Force for discussion:

Mr. Randy Hanchey asked why the additional surveys are needed and if construction of the breakwaters were temporarily on hold. Mr. Podany replied that the breakwaters previously constructed on the east side of the island performed fairly well. The reason for collecting data on the new breakwater is the spit on the western end. More data is needed to understand the processes occurring in this area. Mr. Paul added that the surveys are to document specifically what happens to the spit on the west end of the island after the breakwaters are installed. The additional monitoring is to study any changes in the western sand spit after construction.

Dr. Zobrist made a motion to accept the Technical Committee's recommendation for an increase of \$143,610 in 2005-2007 monitoring funding for TE-48, and Mr. Hamilton seconded. All members of the Task Force voted in favor and the motion passed.

D. Confirmation of Decision: Funding Approval for Two Contingently Approved PPL 14 Projects

Mr. Podany said that \$2.5 million has been identified to fund Phase I for East Marsh Island and South Shore of the Pen Shoreline Protection Marsh Creation PPL14 projects. The Technical Committee asked the Task Force to confirm their January 2005 contingent approval of the projects.

The floor was opened to the Task Force for discussion:

Dr. Zobrist stated that the Task Force should go ahead and fund the projects since they are reaffirming a previous decision. He suggested making items such as these into decision items in the future instead of contingent approval because projects do change over time and the Task Force is now "boxed in" to a decision made months ago.

Mr. Flores made a motion to confirm the final decision for Phase I funding for 2 PPL14 projects – East Marsh Island Marsh Creation (\$1,193,606) and South Shore of the Pen Shoreline Protection and Marsh Creation (\$1,311,146). Mr. Gohmert seconded. All Task Force members voted in favor and the motion was approved.

E. Discussion: CWPPRA Programmatic Assessment and Vision

Mr. Podany said that the Technical Committee proceeded with development of a Programmatic Assessment and Vision based on Task Force guidance. The Programmatic Assessment has nine components: Executive Summary, Coastal Wetlands Loss and Impacts, Louisiana Coastal Restoration Efforts, CWPPRA Program Structure, CWPPRA Program Effectiveness, Critical CWPPRA Programmatic Features, CWPPRA/LCA Wetland Restoration Synergies and Gaps, Need for Continued Action, and Strategic Vision. Mr. Podany discussed the changes, by section, to be made by the Technical Committee at the direction of the Task Force. The white paper document is scheduled to be completed by September 1, 2005. The Technical Committee requested that the Task Force consider these changes in scope and schedule and provide further guidance as necessary.

The floor was opened to the Task Force for discussion:

Ms. Coffee said that discussions at the July 26, 2005 off-site Task Force meeting were helpful. The Technical Committee knows what the Task Force wants and has responded to this matter.

Mr. Hamilton offered his appreciation of the Technical Committee's hard work and acknowledged that the Task Force is now asking for something different because the playing field has shifted. There is some confusion nationwide about the roles of LCA and CWPPRA. This needs to be done in a timelier manner because the WRDA bill is presently being considered. It is important to concisely present how compatible and complimentary the CWPPRA program is to the potential LCA program. The need for a Programmatic Assessment as a forward look to guide CWPPRA into the future is still needed. He asked that the Task Force not lose sight of the vision part of the document to determine where CWPPRA will be most effective in the future.

VI. INFORMATION

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

Ms. Gay Browning discussed the current funding situation for the CWPPRA program. The total FY05 Planning Budget is \$5.3 million, which includes the additional \$164,024 approved for the Programmatic Assessment. There is currently a surplus of \$348,000 available in the program. A total of \$585 million in Federal funds has been received in the Construction Program from FY92 to FY05. Total obligations are \$520.3 million, with total expenditures equaling \$256 million. There are 132 active projects; 66 have completed construction, 11 are currently under construction, and construction has not started on 55 projects. The total increment 1 cost for projects scheduled to request approval in FY06 is \$353 million.

Ms. Julie LeBlanc discussed the unencumbered or available funding in the construction program. The unencumbered balance prior to Task Force decisions made at this meeting was \$2.4 million. A balance of \$365.00 would be available if all requests before the Task Force today were approved. The unobligated balance is \$124.4 million. Total cumulative funds into the program are \$710.4 million with \$124.4 million unobligated. There is \$708 million in funding currently "set aside" or approved for ongoing projects. The unobligated balance at the close of FY05 is estimated to be \$80-85 million. Total program funding over the 30-year life of the program is estimated to be \$2.06 billion. Total fully funded cost for all projects on PPL's 1-14 is \$1.73 billion, but not all have been approved for construction. Total funding required for OM&M for approved projects is \$800.16 million.

B. Report: Fax Vote by the Task Force to Increase Funding for Operation and Maintenance (O&M) on PPL2 - Point au Fer Hydrologic Restoration Project (TE-22)

Mr. Podany reported that the Task Force approved an increase of \$165,000 in 2005-2007 O&M funding for TE-22 by fax vote. The fax vote was approved by a majority vote of the Task Force on June 29, 2005. Four agencies cast favorable votes: NRCS, EPA, FWS, and NMFS.

C. Report: Presentation of the Coast-wide Nutria Control Program

Mr. Edmond Mouton presented results from the third year in the nutria control program. NRCS and Coastal Environments, Inc. worked on the project. The goal was to significantly reduce marsh damage by removing 400,000 nutria per year. Registered hunters or trappers are paid incentives of \$4 per tail. A total of 297,535 tails worth \$1,190,140 was paid to 310 participants this past year. Eighty percent of the harvest occurred in southeast Louisiana. The highest number of nutria (27 %) were harvested from Terrebonne Parish. There were 35,601 fewer tails harvested in 2004-2005 than the 2003-2004 season. The eastern parishes were impacted by Hurricane Ivan. Floodwaters from this tropical event decimated or possibly displaced nutria populations. There was a 15 percent decrease in the number of damaged acres from 2004 to 2005. The number of severely damaged sites has been reduced by 96 percent since 2002.

The floor was opened to the Task Force for discussion:

Mr. Flores asked what category of damage can recover. Mr. Mouton said that severely damaged sites have returned to the moderate category of damage. Mr. Flores also asked about the estimated nutria population in Louisiana. Mr. Mouton said that the estimated nutria population is several million and that GIS tracking techniques would help better determine the densities in the future.

Mr. Hanchey asked if there would come a time when the nutria populations would be reduced so that the effort to control them becomes less. Mr. Mouton said that the goal is not to eradicate but to control the nutria population to allow the marsh to recover. Eventually the population would be reduced where the marsh can handle some level of damage. Without a strong fur price, this program is the only way to encourage nutria harvest.

Mr. Gohmert asked about the projected nutria population had this program not started. Mr. Mouton replied that there would be more damage in Terrebonne and Plaquemines Parish and there could have been a million more nutria without this program. An estimated 50,000 nutria were destroyed during Hurricane Ivan.

Mr. Flores asked if landowners received any incentive payments for hunting on their land. Mr. Mouton said that this program provides direct economic incentive to people in areas who historically made money during winter time with nutria harvest.

D. Report: Public Outreach Committee Quarterly Report

Ms. Gabrielle Bodin presented the Public Outreach Committee's Quarterly Report. Ms. Bodin announced that the "Turning the Tide" brochure and the "2004 Coastal America Partnership Award" video won awards of excellence from the National Association of Government Communicators. Several exhibits were held at the Bayou Teche Black Bear Festival, Earth Day in Baton Rouge, Earth Day at University of Louisiana – Lafayette, and Coastal Zone 2005. The Public Outreach Committee will sponsor the Restore America's Estuary conference in Dec 2006. News Channels 4 and 7 recently ran stories on Timbalier and nutria.

The floor was opened to the Task Force for discussion:

Dr. Zobrist asked about national publications and papers concerning Louisiana's coast. Ms. Bodin said that CWPPRA does not have a news search but agencies notify the Outreach Committee of news searches. Ms. Coffee added that through the America's Wetland Campaign national interest has grown. She offered to provide an update on national coverage at the next Task Force meeting.

VII. ADDITIONAL AGENDA ITEMS

Ms. Coffee announced that the GOCA held several public meetings concerning coastal forestry. The GOCA will present an overview of this subject at the next Task Force meeting.

Mr. Flores announced that this was his last Task Force meeting and he would be replaced by Mr. Bill Honker, Deputy Director for Water Quality Division - EPA Region 6. He urged the Task Force to use the prioritization criteria more aggressively. He believes that CWPPRA has been consistent with the larger LCA framework and will continue to be a significant part of the overall strategy to save coastal Louisiana.

Ms. Coffee thanked Mr. Flores for his service to the CWPPRA Task Force. Colonel Wagenaar added his thanks to Mr. Flores as well.

Colonel Wagenaar introduced Mr. Greg Breerwood as the new Civilian Deputy and Major Murray Starkel as the new Military Deputy to the New Orleans District.

VIII. REQUEST FOR PUBLIC COMMENTS

Mr. Mark Davis, Coalition to Restore Coastal Louisiana, feels it is important for the Task Force to understand the coastal forestry issue. It is critical to realize that CWPPRA has a protection component. He urged the Task Force to be watchful of real estate acquisitions and include the coastal forestry issue as an agenda item at the next meeting.

Ms. Vickie Murillo, Gulf Restoration Network, said that coastal forests play a vital role in stabilizing the coast and protecting communities. She urged the Task Force to protect coastal forests especially mature cypress-tupelo that are at risk for logging. The Gulf Restoration Network is also concerned about the potential impacts of Freeport McMoRan's Main Pass liquified natural gas terminal and pipelines proposed to transect the Delta Wide Crevasse project area. She asked the Task Force to prevent this project from destroying or hindering future restoration efforts.

Mr. Robert Tannen, AECOM Coastal, said that in light of new funding sources, there may be a need to review how to respond to better funding sources that may become available. Ms. Coffee added that the state is aware of this and is looking at the best way to maximize the funds for coastal restoration. It is important for the state and parishes to work together on the front end, and the state is currently working on how to address the plan.

IX. CLOSING

A. Dates of Upcoming PPL15 Public Meetings

Mr. Podany announced that the PPL15 public meetings to present results of candidate project evaluations would be held at 7:00 p.m. on August 30, 2005 in Abbeville and August 31, 2005 in New Orleans.

B. Dates and Locations of Upcoming CWPPRA Meetings

Mr. Podany announced that the next Technical Committee meeting is scheduled for 9:30 a.m. September 14, 2005 in New Orleans. The next Task Force meeting is scheduled for October 26, 2005 at 9:30 a.m. in New Orleans.

C. Adjournment

Col. Wagenaar adjourned the meeting at 11:20 a.m.



ATTENDANCE RECORD



DATE(S)	SPONSORING ORGANIZATION	LOCATION
July 27, 2005	Coastal Wetlands Planning Protection and Restoration Act	U S Army Corps of Engineers District Headquarters, New Orleans

PURPOSE

TASK FORCE MEETING

	PARTICIPANT RE	EGISTER*	,
NAME	ORGANIZATION	E MAIL ADDRESS	TELEPHONE NUMBER
Rachel Swee	my NOAA		200
INTE GRANIY	Lown		347.6412 885)
DALE GARBER	NRCS	0	447-6050
TODD FOLSE	LONE		985
Shea Penla	2 0 00		504-280-3119
Steve Emmett Wat	NO RAE		571-216-6014
Mike Mines	NNO	Mdminer Puno edy	504 280 136 1
Heather Scapary	Orleans LCP	hodszaparya cityofno.com	6584071
Dick Harton	NOAA	;₹	
John Loge 2	LABE	john Lopeze 20 Box con	5091-7348
ROBENT TANNI	N ARCOM COASTAL	RCTANNEN@ AOL	58621950
Cethy Good	USPWS		-82885
amone Theriot	Restarp or Retreat	Simme. Therine rules.	UN 965/448 448
BOBTUKER	ILSINGINEE LINL	ISINC @ ballforth. NET	523-1619
Vicki Munllo	Gulf Restoration Network	vicki@ healthygulf.org	522-1528
Bill Hicks	CEMVN		
aller holety	NRCS	allen bolotte a la cuedo gar	985-758-2162
Stephen Smith	TBS	steves@thsmith.rom	985-8684050
Sar Rauber	Corps		504-867-250
Luch Cobb	ARGADIS	Lcotte arcadis w	2257920
V MARK HAVE	(RCL		



ATTENDANCE RECORD



DATE(S)	SPONSORING ORGANIZATION	LOCATION
July 27, 2005	Coastal Wetlands Planning Protection and Restoration Act	U S Army Corps of Engineers District Headquarters, New Orleans

PURPOSE

TASK FORCE MEETING

	PARTICIPANT RI	EGISTER*	
NAME	ORGANIZATION	E MAIL ADDRESS	TELEPHONE NUMBER
Bill Honker	EPA Reg 6 0	horket williamsely	2146653187
Tom Faice	ASCENSION V.	trancett@apado	
Ukryne Jom	At Vermiline	WH6 20510 @ your la	557
Mysell Chiesne	UPPJ Wenned 11 or		843-6761
Helen Faulk		The second secon	898-4300
WELL MALBROUR	SHAW/Jefferson	oneil melbrook Oshawgry	com 868-39
Lay Browning	COE		504 8622755
PAUL NAGUIN	STMARY PARISH COUNCIL		337. 923-75
REL BREERIOUS			524-822-220
lark Schleitsteh			826-3327
Yvin Linke	USDA-NRCS	1 2 1	225-382-204
Marnie Winder	Jefferson Parish	mwinter@jettparishne	7 504 736-6
ori Yehtclerc	Strouter Davin VIHER	Cori-petitclerca viller senate	D
KANDY Handy	LA. DNR	rande. hanchen @ la. gov	275-377-4505
IONIA4E EDWAR	2 LA DNK	MONIQUE, Edwardse	LA. Non ale
she sugge	TPCG	Isuazo 60 tpcg. org	985-873-689
ENRY HALLER	I A A I	SKIP730@ HOL COLY	7 1
Mr15 Andry	51. Bernard Parish GovT.	coastale spg. net	(504) 278-4303
vial Patel craMiller	Congressmon Tindal's Office	nial-patel email, house, gov	5048622310
L'ARRYL CAM	NUSPWS		
77100 000	1 ((0)		



ATTENDANCE RECORD



DATE(S)	SPONSORING ORGANIZATION	LOCATION
July 27, 2005	Coastal Wetlands Planning Protection and Restoration Act	U S Army Corps of Engineers District Headquarters, New Orleans

PURPOSE

TASK FORCE MEETING

	PARTICIPANT R	EGISTER*	
NAME	ORGANIZATION	E MAIL ADDRESS	TELEPHONE NUMBER
Nichael Eby	Rep. Richard Baker	michaeleby amail. house.go	(225) 929-7711
Scott Wilson	US6=S		
	t NRCS		
Timy John	USGS		
Habiellot Rodn	USGS		
donard Mouton	LDWF	emoutor@wlf.louisianaigo	(337) 373-003
mal). Brousses	Varmilion Parish Police	Shy	337-893-8
OLAND BROUSSARD	NRIS		837-291-306
WSth Boler	LAWF	ibalker @ WIF. louisiam. gol	(737) 373-003
Var LEE	LOUR CZD	DARIN. LEE ELA. gov	985.447.099
MIGHEL FLORES	EPA	Flores. miguel @ epa.gov	214-665-7101
Randy Moertle	M.O. MILLER Estate	rmoertle@bellsauth.net	985-532-6389
Dix'e Moertle	M.O. Miller Estate		
Phil KITMAN	DNR CED	PHILPEDNR. STATE. LAIUS	(225) 342-0981
WORLW MACINETY	PLAR. PAMSH GOVE		297-5320
BILLRAPPEL	UNO	WKAPPELQUND. EDU	504.280.1390
arrow Etheredge	CHy NO	Vjetheredge@cityofno.com	504-628-4675
DAVID WILLIAMS	CTE, AECOM	DAVID - WILLIAMS Q CTE, HECOM KOM	592-2833
	0	glius combe (2) CLECO. COM	347
	St. Mary PARNH GOOT.	cumning & Parish St-MAKY Cha	214 828-4106
Ves M. Quiddy	EPA	sacridaly davide aparen	665-6722

369

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

USPWE	robert_dubisefus.gev	NUMBER 377
11/1/2011	I-per a diverse carry 17 17	291-3127
USPWS		
USGS - NWRC	gregory-smither U	102.50V
Proj Mar-Corps		5565
	^ \	Proj Mar - Corps

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

TASK FORCE MEETING

November 2, 2005

IMPACTS OF HURRICANES KATRINA AND RITA

Report:

- a. Garrett Broussard of the Louisiana Department of Natural Resources will give a presentation on the impacts of Hurricanes Katrina and Rita on CWPPRA Projects.
- b. USGS will provide a presentation of an initial assessment of the impacts of Hurricanes Katrina and Rita on the wetlands of Coastal Louisiana.

Discussion:

c. The Task Force will discuss potential implications to the CWPPRA Program.

For Discussion and Decision:

d. The Task Force will discuss implications to PPL 15 and PPL 16 and consider the Technical Committee's recommendation to modify the PPL 16 process.

Technical Committee Recommendation:

The Technical Committee recommends modifying the PPL16 Process to allow automatic nomination of PPL15 projects not selected for Phase I funding by the Task Force on January 25, 2006 as PPL16 nominees. These projects will be considered at the February 1, 2006 Regional Planning Team (RPT) meeting, along with other nominated projects from the January 10-12, 2006 RPT meetings.

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT TASK FORCE MEETING

November 2, 2005

IMPACTS OF HURRICANES KATRINA AND RITA

For Report:

Garrett Broussard of the Louisiana Department of Natural Resources will give a presentation on the impacts of Hurricanes Katrina and Rita on CWPPRA Projects.

HURRICANES KATRINA AND RITA POST STORM ASSESSMENT

October 18, 2005

Hurricane Katrina Assessment

■ Date of storm – Monday August 29, 2005

ACTION TAKEN:

- 3 fly-overs to assess projects in Planning,
 Design, Construction, and Maintenance phases.
- 12 On site field trips to all affected wetland projects.

Flight 1- Sept 12, 2005

Departed Abbeville to Venice then north to Myrtle Grove

- Viewed 3 proposed project from the 15th year CWPPRA list
 - Venice Ponds Marsh Creation & Terrace
 - Bayou Lamoque Freshwater Diversion
 - Lake Hermitage Marsh Creation
- Viewed Constructed projects along Mississippi River
- All projects viewed were undamaged

Flight 2- September 13, 2005

- Departed Houma to Raccoon pt., then East along Barrier Island Chain to Mouth of Mississippi River.
- Barrier Islands indicated minimal wash over.
- Breach noted on TE 20 East Island

Flight 3 – September 15, 2005

- Departed Lafayette towards Lake Pontchartrain then to Lake Borgne, then down the MRGO then back towards Lafayette
- Viewed numerous wetland projects in the Greater New Orleans area.
- All projects appeared to be functioning as designed, except for the Caernarvon Outfall and minor walkway damage to the structure on the Hopedale Hydrologic Restoration project.

Katrina On-Site Trips

- Thibodaux Field Office8 projects visited and reports submitted
- Lafayette Field Office2 projects visited and reports submitted
- New Orleans Field Office
 2 projects visited. Many projects were not visited due to lack of access.

Field Trip Procedures

- DNR field Engr supervisors submit list of projects and projected date of trip to project teams, Federal Sponsors and other pertinent parties.
- A trip coordinator is assigned and assures all parties have viewed the project and assigns report responsibilities.
- The team of participants determine damages and appropriate repair measures.
- A trip report is prepared and submitted.

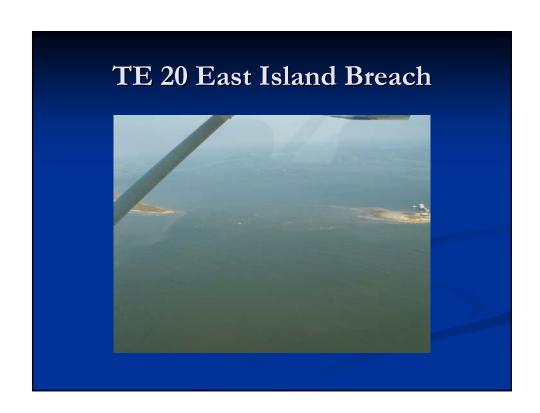
Katrina Photographs and Trip Reports

Numerous Post Storm photographs and trip reports are located on the DNR FTP site listed below:

ftp://ftp.dnr.state.la.us/pub/CED%20field%20engineering

Summary of Katrina Damage

- TE 20 East Island
- Breach from over wash detected on East end of East Island

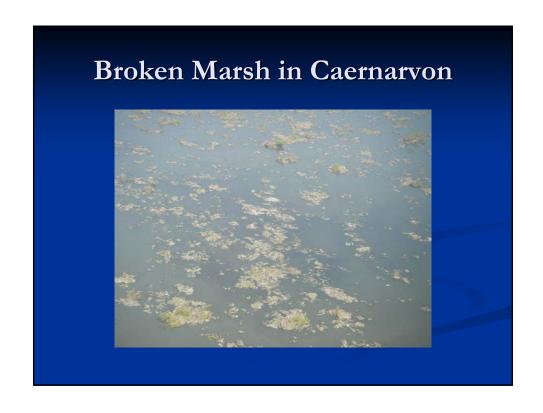


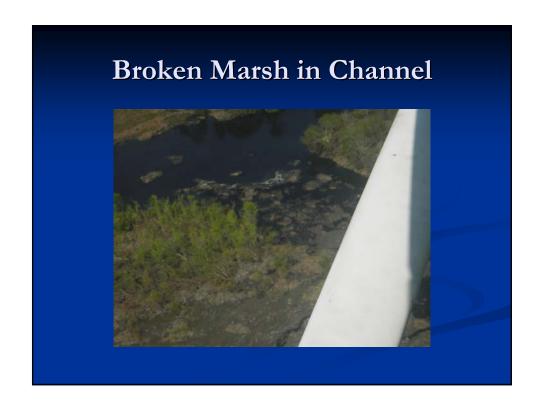
Summary of Katrina Damage (Cont.)

- Caernarvon Outfall
 - -Although still unvisited by boat, aerial photos indicated severe damage to all interior water conveyance channels
 - Interior structures are yet to be assessed.
 - The marsh within the Outfall area was severely torn up.

Marsh/Debris in Channel







Summary Of Katrina Damage (Cont.)

- BA-02 GIWW to Clovelly HR project
 - minor damage to rock weir and plug. Some canals blocked with marsh/debris
- PO-24 Hopedale Hydrologic Restoration
 - Minor damages to walkways and handrails
- BA-03C Naomi Outfall Management
 - Minor damage to signs and lights.

Conclusion of Katrina Damage

- Overall, CWPPRA projects faired very well
- Majority of damage in the New Orleans, and lower Mississippi River Area.
- Approximately 5 FEMA claims may be filed
- Total Estimated cost of damages are under 5 million dollars.

Hurricane Rita Assessment

■ Date of Storm – September 24, 2005

ACTIONS TAKEN:

- 3 Flyovers to assess Coastal Wetland, Planning, Protection and Restoration Act (CWPPRA) projects in the Planning, Design, Construction, and Maintenance phases.
- 111 of 152 on-site trips to all wetland projects are completed.
- 41 planned on-site trips remaining.

Flight 1 – September 30, 2005

- Departed Houma and flew the Barrier Island Chain from the Mississippi River to the Atchafalaya River
- Viewed all Barrier Island projects in all phases
- Damage to the Barrier Island chains were extensive, shoreline erosion and over wash was much worse than Hurricane Katrina. On site trips are planned to further investigate

Flight 2 – October 03, 2005

- Departed Lafayette and traveled West to view majority of Wetland projects in the Calcasieu/ Sabine Basin, Mermentau basin, and Teche Vermilion Basin.
- Most projects appeared to be functioning as designed with minimal damages.

Flight 3 – October 12, 2005

- Departed Lafayette and flew over Barrier Islands toward River and then north toward Myrtle Grove then to Terrebonne and finally to Vermilion Parish.
- The proposed projects for the CWPPRA 15 year list were inspected : The projects are as follows:
 - _ Venice Ponds Marsh Creation and crevasses
 - _ Bayou Lamoque FW Diversion
 - _ Lake Hermitage Marsh Creation
- _ South Terrebonne Terracing
- Southwest Pass SP and Marsh Creation
- _ Freshwater Introduction At Pecan Island

Rita On-Site Trips

- Thibodaux Field Office
 - 32 of 45 projects visited and reports submitted
- Lafayette Field Office
 - 47 of 57 projects visited and reports submitted
- New Orleans Field Office
 - 32 of 50 projects visited and reports submitted

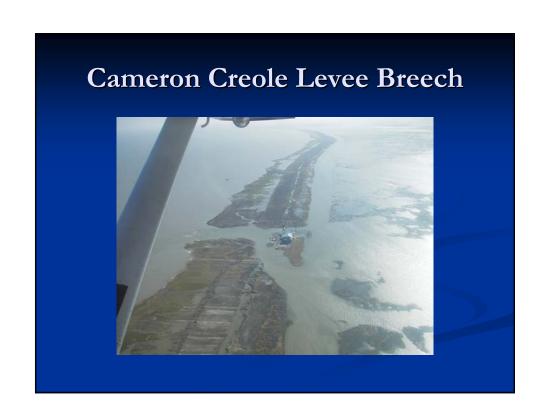
Hurricane Rita Photographs Trip Reports

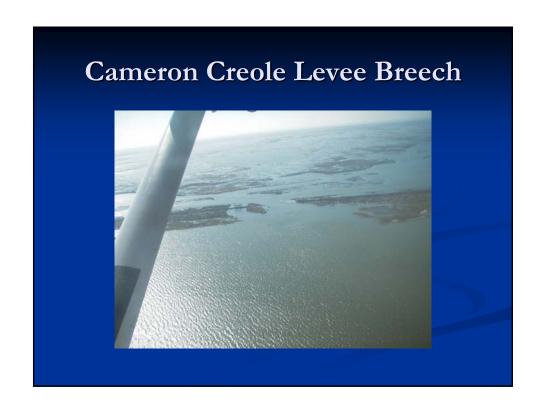
Numerous Post Storm Photographs are located on the DNR FTP site listed below:

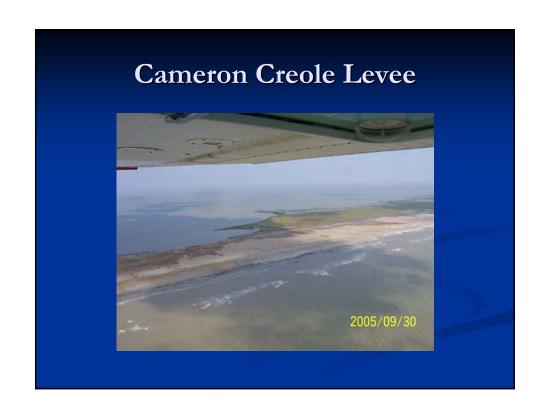
ftp://ftp.dnr.state.la.us/pub/CED%20field%engineering

Summary of Rita Damages

- CS4A Cameron Creole Wetlands
 - Three breaches in the protection levee
 - portions of the East-West levee are damaged
 - Existing water control structures appear to be undamaged







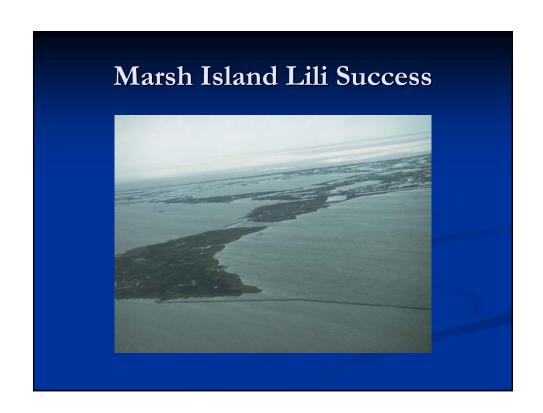
Summary of Rita Damages

- Marsh Island Hydrologic restoration
 - Structure no. 6 breached on south end
 - Structure no. 9 on Gulf side is damaged
 - Minor damage to other structures within project

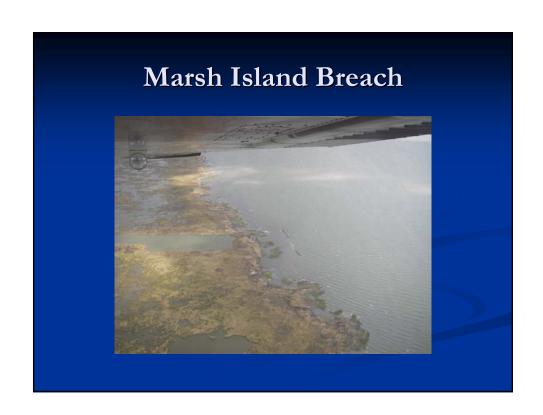
Note: Hurricane Lili restoration held up well

Marsh Island – Lili Success





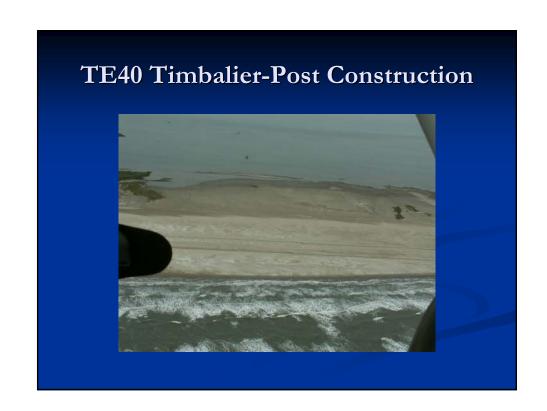


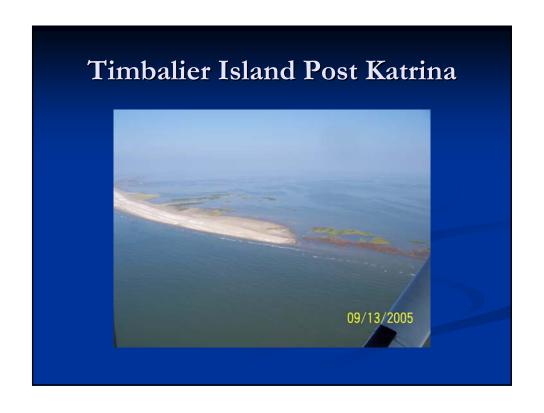


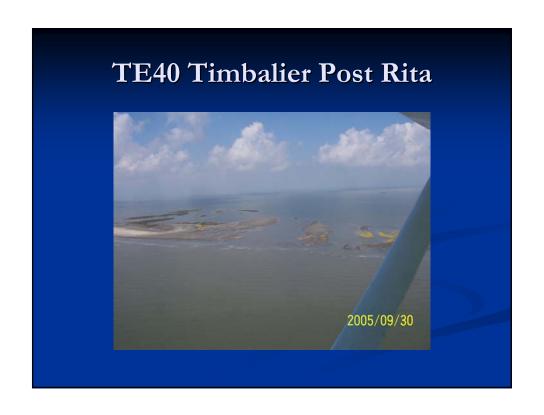
Summary of Rita Damage

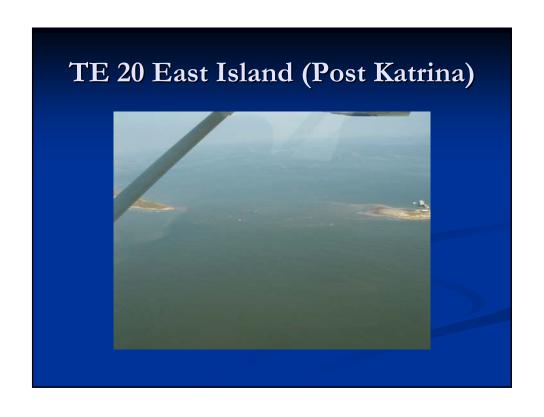
- Barrier Islands West of Grand Isle
 - Shoreline erosion and wash over developed on Timbalier Island – potential FEMA claim
 - Breach developed on TE-20 East island –potential FEMA claim
 - vast majority of Gulf side shoreline experienced erosion
 - On site inspections of Barrier islands planned to further

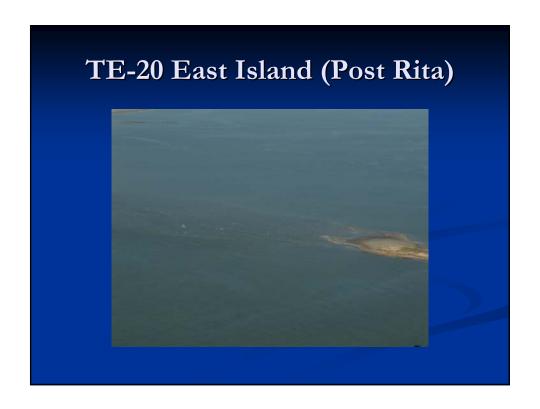
investigate claims.





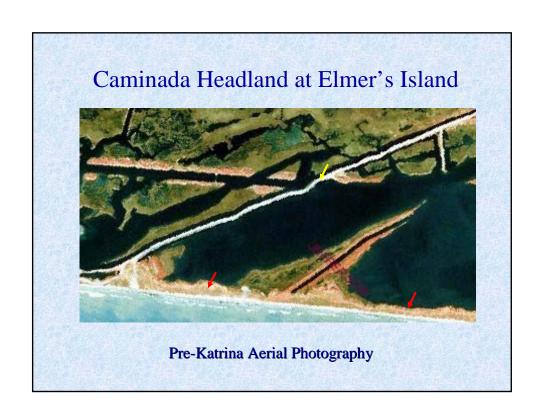


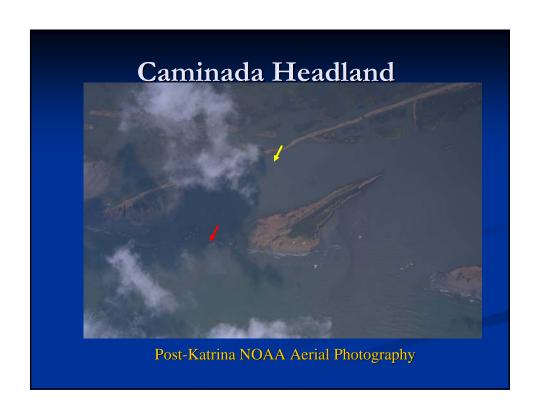


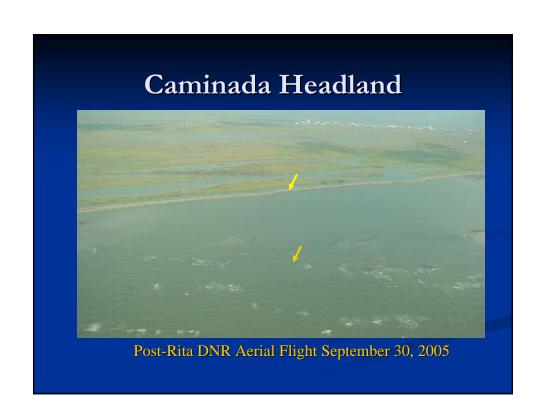


Barrier Islands East of Grand isle

- On site field trips are on-going.
- Flyovers have indicated a significant amount of sand has been washed over and lost from the Gulf shoreline.
- The areas indicating most damage are Pelican Island, Pass Chaland to Grand Bayou Pass and the Caminada Bay (Elmer island) Area
- At this time, no additional surveys/designs revisions are expected.









Summary of Rita Damages

■ Damaged projects include: Hwy 384 HR, Sabine Structure Replacement, Holly Beach Sand management, Cameron Creole HR, Humble Canal HR, Cote Blanche HR, Oaks/Avery HR, Marsh Island HR, Trinity Island, East Timbalier Island, Whiskey Island, Timbalier Island

Conclusion of Rita Damages

- Many projects sustained minor damage, such as downing of safety signs and warning lights.
- Spreadsheet indicates a status of damages and potential FEMA claims expected.
- Rita damages were mostly in the West, but the entire coast was affected.
- Approximately 14 FEMA claims expected with an estimated cost of 10 million dollars.

	Post Rita Hurricane Damage Assessment - General Summary Sheet												
	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	
2	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	
3	L	CAT01	Cheniere Au Tigre Shoreline Protection	Shoreline Protection	Vermilion	ST	С	State	10/7/2005		No damage	N	
4	L	CS01	Holly Beach Breakwaters	Shoreline Protection	Cameron	ST	O&M	State	10/24/2005		No damage	N	
5	L	CS02	Rycade Canal Marsh Management	Marsh Management	Cameron	ST	O&M	State	10/24/2005		Damage to embankment and structure tie-in	Y	
6	L	CS04A	Cameron-Creole Maintenance	Hydrologic Restoration	Cameron	3	O&M	NRCS	10/20/2005		Structure damage and levee washouts	Y	
7	L	CS09	Brown Lake Hydrologic Restoration	Hydrologic Restoration	Cameron	2	E&D	NRCS		12/8/2005			
8	L	CS11B	Sweet Lake/Willow Lake Hydrologic Restoration	Hydrologic Restoration	Cameron	5	O&M	NRCS	10/21/2005		No damage	N	
9	L	CS17	Cameron Creole Plugs	Hydrologic Restoration	Cameron	1	O&M/C	FWS	10/20/2005		Railing of structure damaged	N	
10	L	CS18	Sabine National Wildlife Refuge Erosion Protection	Shoreline Protection	Cameron	1	O&M	FWS	10/27/2005		No damage	N	
11	L	CS19	West Hackberry Vegetative Planting Demonstration	Vegetation Planting	Cameron	1	DEMO	NRCS			N/A		
12	L	CS20	East Mud Lake Marsh Management	Marsh Management	Cameron	2	O&M	NRCS		11/3/2005			
13	L	CS21	Highway 384 Hydrologic Restoration	Hydrologic Restoration	Cameron	2	O&M	NRCS	10/24/2005		Substantial damage to roadway/hydro-barrier	Y	
14	L	CS22	Clear Marais Bank Protection	Shoreline Protection	Calcasieu	2	O&M	COE	10/6/2005		No damage	N	
15	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	
16	L	CS24	Perry Ridge Shore Protection	Shoreline Protection	Calcasieu	4	O&M	NRCS	10/6/2005		No damage	N	
17	L	CS25	Plowed Terraces Demonstration	Sediment and Nutrient Trapping	Cameron	4	DEMO	NRCS	10/6/2005		No damage	N	
18	L	CS27	Black Bayou Hydrologic Restoration	Hydrologic Restoration	Cameron	6	O&M	NMFS	10/6/2005		Minor damage to signs and lights.	N	
19	L	CS28	Sabine Refuge Marsh Creation, Increment 1	Marsh Creation	Cameron	8	O&M	COE		TBA			
20	L	CS29	Black Bayou Culverts Hydrologic Restoration	Hydrologic Restoration	Cameron	9	С	NRCS	10/24/2005		No damage	N	
21	L	CS30	GIWW - Perry Ridge West Bank Stabilization	Shoreline Protection	Calcasieu	9	O&M	NRCS	10/6/2005		No damage	N	
22	L	CS31	Holly Beach Sand Management	Marsh Creation	Cameron	11	O&M	NRCS	10/24/2005		Damage to sand fence and sand fill	Υ	
23	L	CS32	East Sabine Lake Hydrologic Restoration	Hydrologic Restoration	Cameron	10	E&D, C	FWS	10/27/2005		Pine Bayou weir washed out	Υ	
24	L	CS4A1	Cameron Creole Automation	Hydrologic Restoration	Cameron	ST	O&M	State			N/A		
25	L	CSXX	Sabine Terraces	Sediment and Nutrient Trapping	Cameron	ST	O&M	State			From aerial flight no apparent damage	N	
26	L	LA06	Shoreline Protection Foundation Improvements Demonstration	Shoreline Protection	Vermilion	13	С	COE		11/8/2005			

	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
27	L	ME01	Pecan Island Structure	Freshwater Diversion	Vermilion	ST	O&M	State	10/20/2005		Damage to Structure S-1	Y
28	L	ME04	Freshwater Bayou Wetland (Phases 1 & 2)	Shoreline Protection/Hydrologic Restoration	Vermilion	2	O&M	NRCS	10/7/2005		No damage	N
29	L	ME09	Cameron Prairie National Wildlife Refuge Shoreline Protection	Shoreline Protection	Cameron	1	O&M	FWS	10/21/2005		No damage	N
30	L	ME11	Humble Canal Hydrologic Restoration	Hydrologic Restoration	Vermilion	8	O&M	NRCS	10/19/2005		Minor damage to structure/channel cleanout required	Y
31	L	ME13	Freshwater Bayou Bank Stabilization	Shoreline Protection	Vermilion	5	O&M	NRCS	10/7/2005		No damage	N
32	L	ME14	Pecan Island Terracing	Sediment and Nutrient Trapping	Vermilion	7	O&M	NMFS	10/20/2005		No damage	N
33	L	ME16	Freshwater Introduction South of Highway 82	Hydrologic Restoration/Marsh Creation	Vermilion	9	С	FWS	10/26/2005		No damage	N
34	L	ME17	Little Pecan Bayou Hydrologic Restoration	Hydrologic Restoration	Cameron	9	E&D	NRCS		TBA	Project area not inspected at this time (modeling phase)	N
35	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
36	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
37	L	ME20	South Grand Chenier Hydrologic Restoration Project	Hydrologic Restoration	Cameron	11	E&D	FWS		TBA	Project area not inspected at this time (modeling phase)	N
38	L	ME21	Grand Lake Shoreline Protection	Shoreline Protection	Cameron	11	E&D	COE	10/12/2005		No damage	N
39	L	ME22	South White Lake Shoreline Protection	Shoreline Protection	Vermilion	12	С	COE		11/8/2005		
40	L	TV03	Vermilion River Cutoff Bank Protection	Shoreline Protection	Vermilion	1	O&M	COE	10/4/2005		No damage	N
41	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
42	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
43	L	TV09	Boston Canal/Vermilion Bay Bank Protection	Shoreline Protection	Vermilion	2	O&M	NRCS	10/4/2005		No damage	N
44	L	TV11	Freshwater Bayou Shoreline Protection	Shoreline Protection	Vermilion	ST	O&M	State	10/7/2005		No damage	N
45	L	TV11B	Freshwater Bayou Bank Stabilization	Shoreline Protection/Hydrologic Restoration	Vermilion	9	E&D	COE	10/7/2005		No damage	N
46	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
47	L	TV13a	Oaks/Avery Canal Hydrologic Restoration, Increment 1	Hydrologic Restoration	Vermilion	6	O&M	NRCS	10/4/2005		No damage	N
48	L	TV13b	Oaks/Avery Structures	Shoreline Protection	Vermilion	ST	O&M	State	10/4/2005		Damage to signs and inspection of lights and navigational aids.	Y
49	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
50	L	TV15	Sediment Trapping at "The Jaws"	Sediment and Nutrient Trapping	St. Mary	6	O&M	NMFS	10/11/2005		No damage	N
51	L	TV16	Cheniere Au Tigre Sediment Trapping Demonstration	Sediment and Nutrient Trapping/Shoreline Protection	Vermilion	6	DEMO	NRCS	10/7/2005		No damage	N
52	L	TV17	Lake Portage Land Bridge	Shoreline Protection	Vermilion	8	O&M	NRCS	10/20/2005		No damage	N

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

Fie		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
79 N	0	BS11	Delta Management at Fort St. Philip	Outfall Management	Plaquemines	10	E&D	FWS		TBA		
80 N	0	BS12	White's Ditch Resurrection & Outfall Management	Freshwater Diversion/Outfall Management	Plaquemines	14	E&D	NRCS		TBA		
81 N	0	LA01(1)	Dedicated Dredging Program - Pass A Loutre Site	Marsh Creation	Plaquemines	ST	С	State		TBA		
82 N	0	MR03	West Bay Sediment Diversion	Sediment Diversion	Plaquemines	1	O&M	COE		TBA		
83 N	0	MR06	Channel Armor Gap Crevasse	Sediment Diversion	Plaquemines	3	O&M	COE		TBA		
84 N	0	MR09	Delta Wide Crevasses	Sediment Diversion	Plaquemines	6	O&M	NMFS		TBA		
85 N	0	MR10	Dustpan Maintenance Dredging Operations for Marsh Creation in the Mississippi River Delta Demonstration	Beneficial Use of Dredged Material	Plaquemines	6	DEMO	COE		TBA		
86 N	0	MR11	Periodic Introduction of Sediment and Nutrients at Selected Diversion Sites Demonstration	Freshwater Diversion	Plaquemines	9	E&D	COE			N/A	
87 N	0	MR12	Mississippi River Sediment Trap	Sediment Diversion	Plaquemines	9	E&D	COE		TBA		
88 N	0	MR13	Benneys Bay Diversion	Freshwater Diversion	Plaquemines	10	E&D	COE		TBA		
89 N	0	MR14	Spanish Pass Diversion	Freshwater Diversion	Plaquemines	13	E&D	COE		TBA		
90 N	0	PO01	Violet Siphon	Freshwater Diversion	St. Bernard	ST	O&M	State	10/5/2005		Damage to vacuum pump	N
91 N	0	PO03b	Labranche Shoreline Protection	Shoreline Protection	St. Charles	ST	O&M	State	10/11/2005		No damage	N
92 N	0	PO06	Fritchie Marsh Restoration	Hydrologic Restoration	St. Tammany	2	O&M	NRCS	10/12/2005		No damage	N
93 N	0	PO10	Turtle Cove	Shoreline Protection	Tangipahoa	ST	O&M	State	10/5/2005		No damage	N
94 N	0	PO16	Bayou Sauvage National Wildlife Refuge Hydrologic Restoration, Phase 1	Hydrologic Restoration	Orleans	1	O&M	FWS	10/25/2005		Damage to pumps	N
95 N	0	PO17	Bayou LaBranche Wetland Creation	Beneficial Use of Dredged Material	St. Charles	1	O&M	COE	10/5/2005		No damage	N
96 N	0	PO18	Bayou Sauvage National Wildlife Refuge Hydrologic Restoration, Phase 2	Hydrologic Restoration	Orleans	2	O&M	FWS	10/25/2005		Damage to pumps	N
97 N	0	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
98 N	0	PO22	Bayou Chevee Shoreline Protection	Shoreline Protection	Orleans	5	O&M	COE	10/12/2005		No damage	N
99 N	0	PO24	Hopedale Hydrologic Restoration	Hydrologic Restoration	St. Bernard	8	O&M	NMFS	10/26/2005		Damage to rock embankments/slight damage to structure	Y
100 N	0	PO26	Opportunistic Use of the Bonnet Carre' Spillway	Freshwater Diversion	St. Charles	9	E&D	COE			N/A	
101 N	0	PO27	Chandeleur Islands Marsh Restoration	Vegetation Planting	St. Bernard	9	O&M	NMFS		TBA		
102 N	0	PO29	River Reintroduction into Maurepas Swamp	Freshwater Diversion	St. John	11	E&D	EPA			Aerial indicates no damage	N
103 N	0	PO30	Lake Borgne Shoreline Protection	Shoreline Protection/Marsh Creation	St. Bernard	10	E&D	EPA	10/26/2005		Shoreline erosion	N
104 N	0	PO31	Lake Borgne Shoreline Protection at Bayou Dupre	Shoreline Protection/Marsh Creation	St. Bernard	11	E&D	EPA	10/26/2005		Shoreline erosion	N

	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
105	NO	PO32	Lake Borgne and MRGO Shoreline Protection	Shoreline Protection	St. Bernard	12	E&D	COE	10/26/2005		No damage	N
106	NO	PO33	Goose Point/Point Platte Marsh Creation	Marsh Creation	St. Tammany	13	E&D	FWS	10/18/2005		No damage	N
107	NO	WIR	Wine Island Restoration			ST	O&M	State		TBA		
108	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
109	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
110	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
111	Т	BA15	Lake Salvador Shore Protection Demonstration	Shoreline Protection	St. Charles	3	O&M	NMFS	10/20/2005		No damage	N
112	Т	BA-15x1	Lake Salvador Mitigation	Shoreline Protection	St. Charles	ST	O&M	State	10/20/2005		No damage	N
113	Т	BA19	Barataria Bay Waterway Wetland Restoration	Marsh Creation	Jefferson	1	O&M	COE			No damage as per aerial flight	N
114	Т	BA25b	Mississippi River Reintroduction Into Bayou Lafourche	Freshwater Introduction	Lafourche/Ascension/ Assumption	11	E&D	EPA		TBA		
115	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
116	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
117	Т	BA27d	Barataria Basin Landbridge Shoreline Protection Phase 4	Shoreline Protection	Jefferson/Lafourche	11	С	NRCS		TBA	No damage	N
118	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
119	Т	BA30	East/West Grand Terre Islands Restoration	Barrier Island	Jefferson	9	E&D	NMFS		TBA		
120	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
121	Т	LA01(2)	Dedicated Dredging Program - Terrebonne Parish School Board Site	Marsh Creation	Terrebonne	ST	С	State	10/5/2005		No damage	N
122	Т	LA05	Floating Marsh Creation Demonstration Project	Marsh Creation	Jeff.,Laf.,Plaq.,St.Chs.,St John.,St. Mary.,Terr.	12	E&D	NRCS		TBA		
123	Т	TE01	Montegut Wetlands	Marsh Management	Terrebonne	NC	O&M	State	9/29/2005		No damage	N
124	Т	TE02	Falgout Canal Wetlands	Marsh Management	Terrebonne	ST	O&M	State	9/13/2005		Aerial indicates no damage	N
125	Т	TE03	Bayou LaCache Wetlands	Marsh Management	Terrebonne	ST	O&M	State			Aerial flight indicates no damage	N
126	Т	TE07	Lashbrook	Shoreline Protection	Terrebonne	ST	С	State	10/11/2005		Damage to constructed earthen embankment	N
127	Т	TE10	Grand Bayou/GIWW Freshwater Diversion	Freshwater Introduction	Lafourche	5	E&D	FWS		TBA		
128	Т	TE17	Falgout Canal Planting Demonstration	Veg. Planting	Terrebonne	1	DEMO	NRCS			N/A	
129	Т	TE20	Isles Dernieres Restoration East Island	Barrier Island	Terrebonne	1	O&M	EPA	10/26/2005		Breach on east end/shoreline eroded	Y
130	Т	TE22	Point Au Fer Canal Plugs	Shoreline Protection/Hydrologic Restoration	Terrebonne	2	O&M	NMFS	10/6/2005		No damage	N

Fie Offi	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
131 T	TE23	West Belle Pass Headland Restoration	Beneficial Use of Dredged Material	Lafourche	2	O&M	COE	10/5/2005		Damage to existing levee	N
132 T	TE24	Isles Dernieres Restoration Trinity Island	Barrier Island	Terrebonne	2	O&M	EPA	10/27/2005		Extensive shoreline erosion	Υ
133 T	TE25	East Timbalier Island Sediment Restoration, Phase 1	Barrier Island	Lafourche	3	O&M	NMFS	9/30/2005		Shoreline damage, awaiting LIDAR to assess	Υ
134 T	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
135 T	TE27	Whiskey Island Restoration	Barrier Island	Lafourche	3	O&M	EPA	9/30/2005		Shoreline damage, awaiting LIDAR to assess	Υ
136 T	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 at Structure # 23.	N
137 T	TE29	Raccoon Island Breakwaters Demonstration	Barrier Island	Terrebonne	5	DEMO	NRCS		TBA		
138 T	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	Υ
139 T	TE32	Lake Boudreaux Basin Freshwater Introduction and Hydrologic Management	Freshwater Diversion/Hydrologic Restoration	Terrebonne	6	E&D	FWS		TBA		
140 T	TE34	Penchant Basin Natural Resources Plan, Increment	Hydrologic Restoration	Terrebonne	6	E&D	NRCS	10/19/2005			
141 T	TE37	New Cut Dune and Marsh Restoration	Barrier Island/Marsh Creation	Terrebonne	9	E&D	EPA	10/27/2005		No damage	N
142 T	TE39	South Lake De Cade Freshwater Introduction	Hydrologic Restoration	Terrebonne	9	E&D	NRCS	10/13/2005		Possible design modification	N
143 T	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	Υ
144 T	TE41	Mandalay Bank Protection Demonstration	Shoreline Protection	Terrebonne	9	O&M	FWS	10/18/2005		No damage	N
145 T	TE42	Atchafalaya Water to Central Lafourche	Freshwater Introduction	Various		E&D	FWS		TBA		
146 T	TE43	GIWW Bank Restoration of Critical Areas in Terrebonne	Shoreline Protection	Terrebonne/Lafourche	10	E&D	NRCS		TBA		
147 T	TE44	North Lake Mechant Landbridge Restoration	Shoreline Protection/Marsh Creation	Terrebonne	10	E&D	FWS	10/13/2005		No damage	N
148 T	TE45	Terrebonne Bay Shore Protection Demonstration	Shoreline Protection	Terrebonne	10	E&D	FWS	10/12/2005		Damage experienced, further analysis needed	N
149 T	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
150 T	TE47	Ship Shoal: Whiskey West Flank Restoration	Barrier Island	Terrebonne	11	E&D	EPA		TBA		
151 T	TE48	Raccoon Island Shoreline Protection/Marsh Creation	Shoreline Protection	Terrebonne	11	E&D	NRCS		TBA		
152 T	TE49	Avoca Island Diversion and Land Building	Freshwater Introduction	St. Mary	12	E&D	COE			No damage as per aerial flyover	N
153 T	TE50	Whiskey Island Back Barrier Marsh Creation	Barrier Island	Terrebonne	13	E&D	EPA		TBA		

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

November 2, 2005

IMPACTS OF HURRICANES KATRINA AND RITA

For Report:

USGS will provide a presentation of an initial assessment of the impacts of Hurricanes Katrina and Rita on the wetlands of Coastal Louisiana.



100+ Years of Land Change for Coastal Louisiana

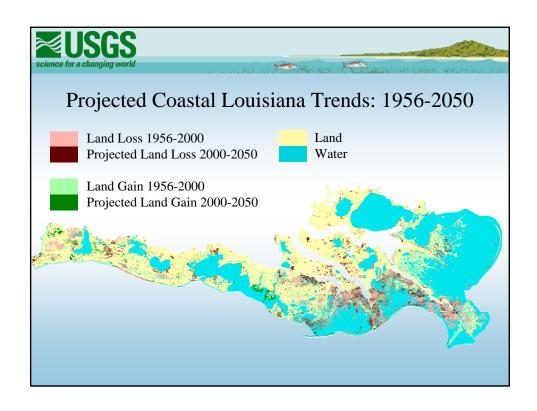
Ву

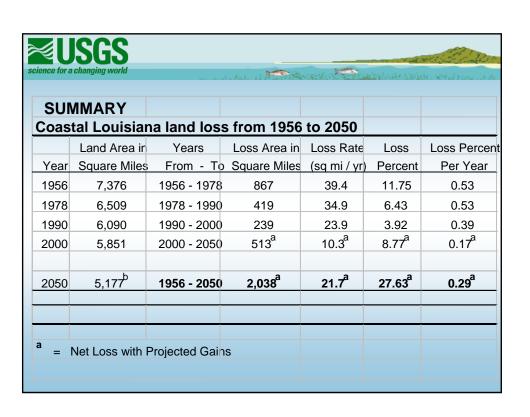
USGS National Wetlands Research Center
Lafayette and Baton Rouge, Louisiana
and
Louisiana Coastal Area (LCA) Land Change Study
Group

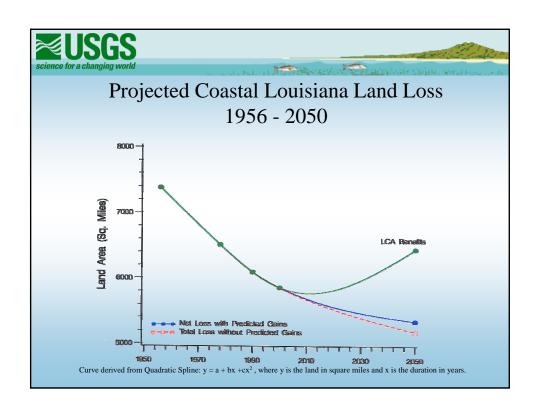


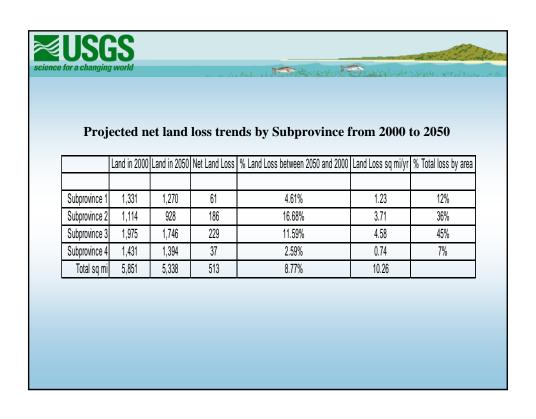


- Previous land loss rates
 - $1956-78 = 39.4 \text{ mi}^2/\text{year}^*$
 - $1978-90 = 34.9 \text{ mi}^2/\text{year}^{**}$
- Wetland loss during this period was 44 mi²/year
- Based on older data and classification techniques









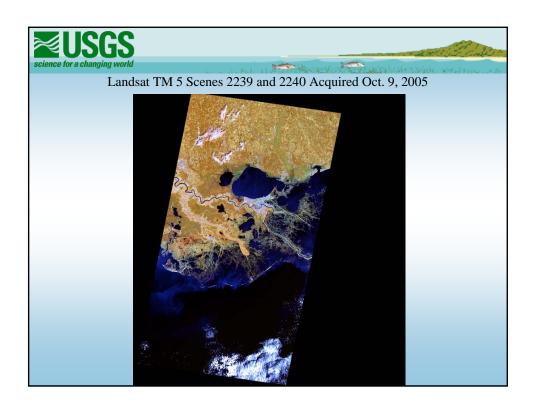


Post 2005 Hurricane Assessments



Change Methodology

- Comparison of Multiple Landsat Thematic Mapper Satellite Images
- Classify Imagery to Identify Land/Water
 - Use land/water changes over time to quantify trends
 - Established methodology used for
 - CWPPRA regional trend assessments and initial project assessments
 - LCA historical trend estimates
 - LCA ecosystem desktop habitat land-water base

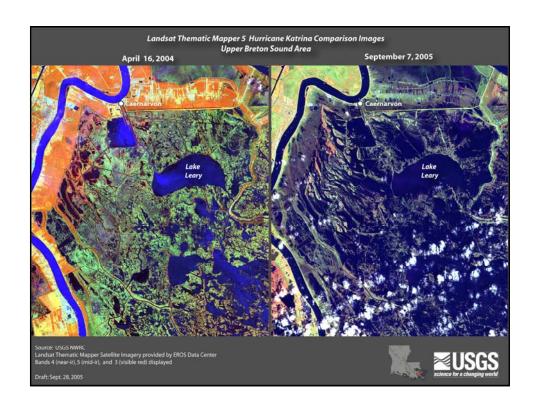


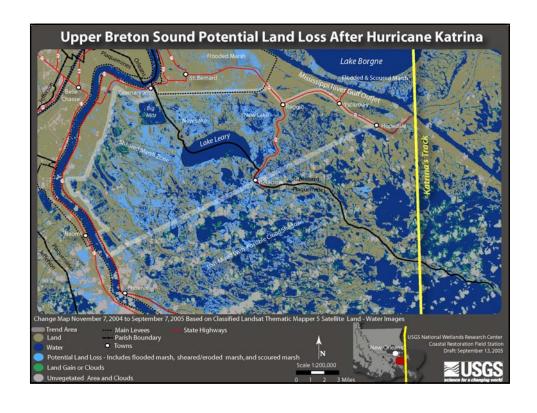


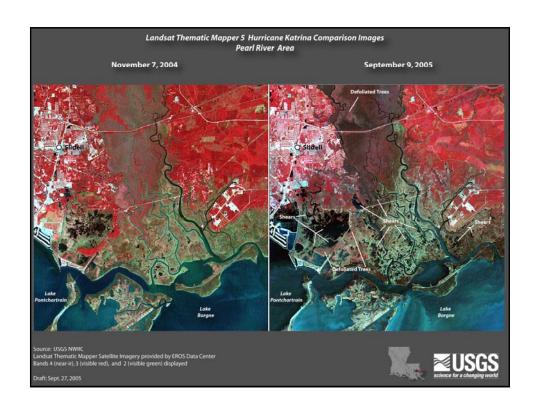
Initial Katrina Assessment

- Landfall on Aug. 29, 2005
- Visual Comparison
 - April 16, 2005 & Sept. 7, 2005 Images
 - Sheared/Ripped Marsh, Scoured Marsh, and Flooded Marsh
 - Followup Using L7 Sept. 15, 2005 Image
- Quantified Changes
 - Nov. 7, 2004 & Sept. 7, 2005 Classified Land-water Data
 - 35 Mi² Potential Loss in 133 Mi² Area
- Verify Impacts
 - High Resolution Imagery, Aerial Photography, Other Satellite Platforms
 - Field Verification

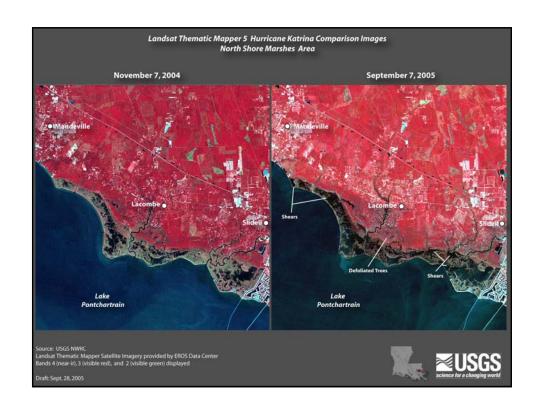


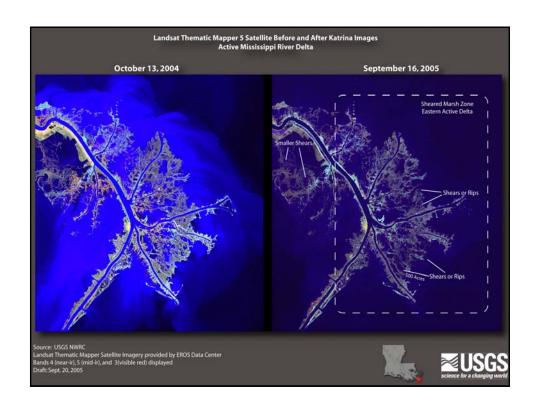










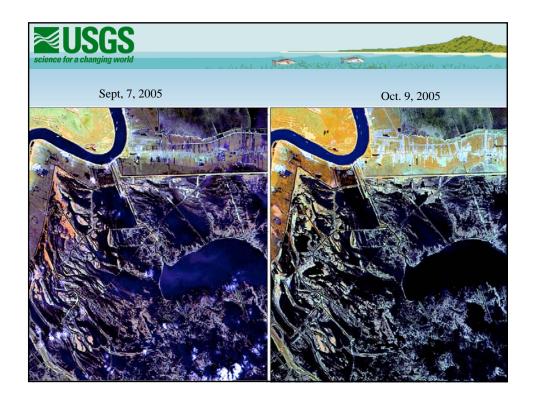


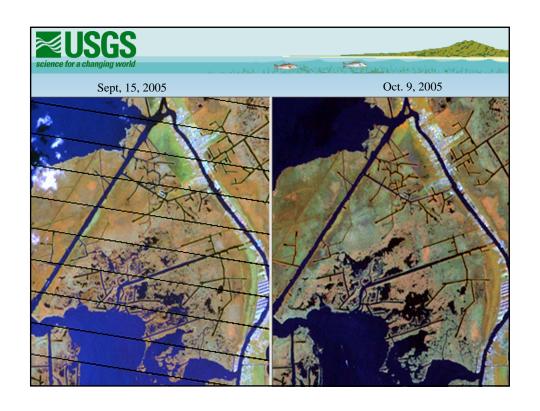


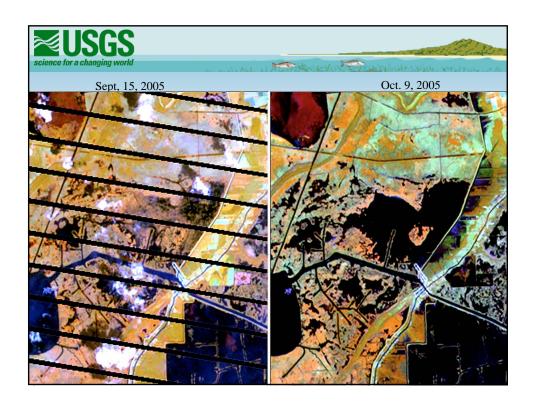


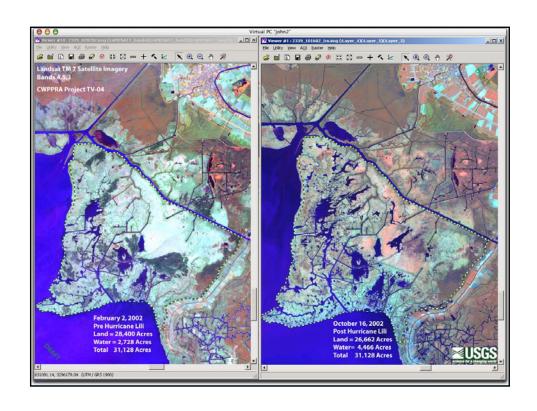
Katrina-Rita Assessments

- Rita's Landfall on Sept. 26, 2005
- Visual Comparison
 - April 16, 2005, Oct. 9 and Oct. 25, 2005 Images
 - Sheared/Ripped Marsh, Scoured Marsh, and Flooded Marsh
- Quantified Changes
 - Nov. 7, 2004, Oct. 9 and Oct. 25, 2005 Classified Land-water Data
- Verify Impacts
 - High Resolution Imagery, Aerial Photography, Other Satellite Platforms
 - Field Verification











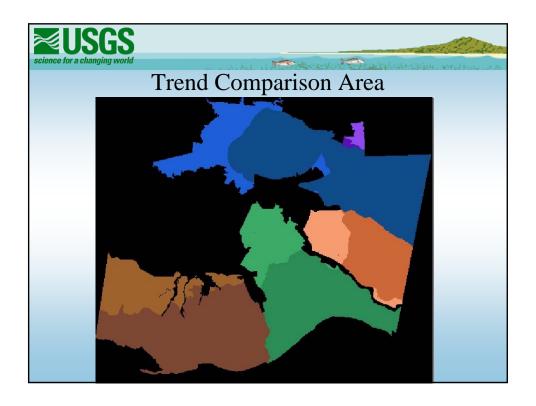


Katrina-Rita Visual Assessment Direct Impacts

- Katrina
 - Primary Observable Direct Impacts Concentrated East of the Mississippi River from Surge
 - Shears/Rips in Upper Breton Sound
 - Larger and more expansive than prior shears identified using Landsat imagery
 - Visible Rips Concentrated East of the Causeway in Pontchartrain Basin
 - Brackish-Saline Marshes Fared Better than Fresh-Intermediate Marshes
 - Visible Direct Shoreline Erosion after both Hurricanes

Rita

- Direct Impacts and Wrack from Surge Identifiable from West of the River to the Texas Line
- Rita's surge rearranged Katrina's wrack in Upper Breton Basin
- Small Shears and Reactivated Shears Present in SE potion of State
- Larger New Shears Present from Freshwater Bayou to Texas Line, but not on the magnitude of Katrina's Impacts in Upper Breton Sound
- Large Scale Persistent Flooding of Chenier Plain Through October





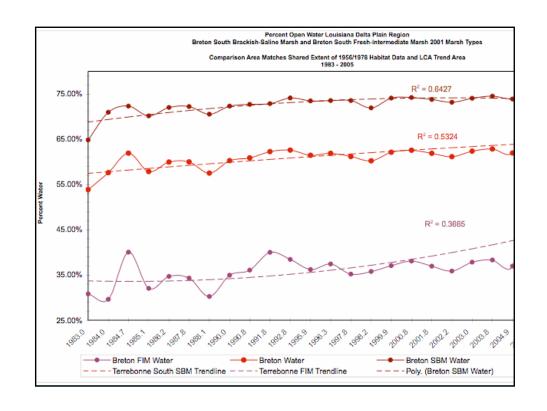
Katrina-Rita Trend Estimate

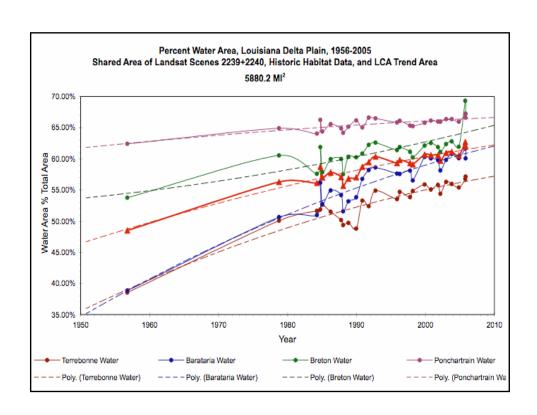
- LCA Trend Area Within Scenes 2239/2240
 - 86 Mi²
 - 39 Mi² Breton Sound (37 Mi² Fresh-Intermediate Marsh)
 - 47 Mi² Barataria, Terrebonne, Ponchartrain, Pearl River
- Active Mississippi Delta
 - -14 Mi^2
- Total = 100 Mi^2
 - Does not include Biloxi Marshes , Chandeleurs, and areas west of the Terrebonne Basin



Katrina-Rita Trend Estimate Selected Areas

- Upper Breton Trend 133 Mi² Area
 - -25 Mi^2
- Lower Pearl River Basin
 - -5.9 Mi^2
- North Shore Marshes
 - -2.1 Mi^2
- Labranche
 - -0.8 Mi^2

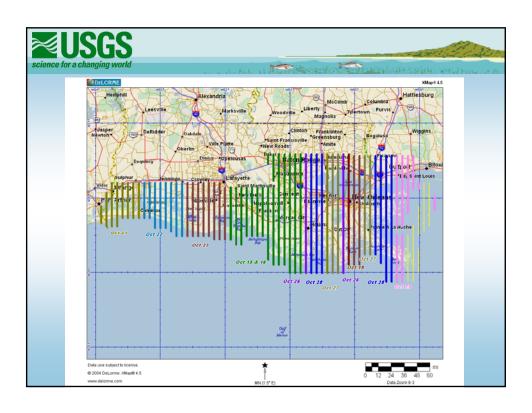


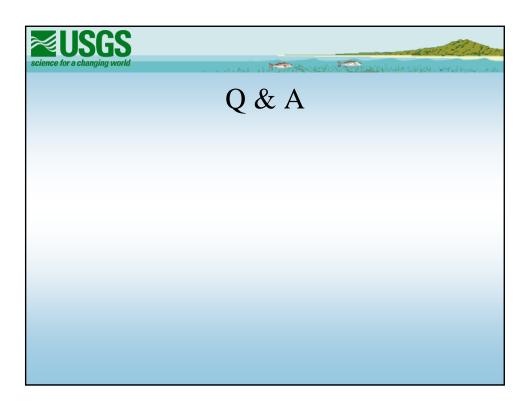


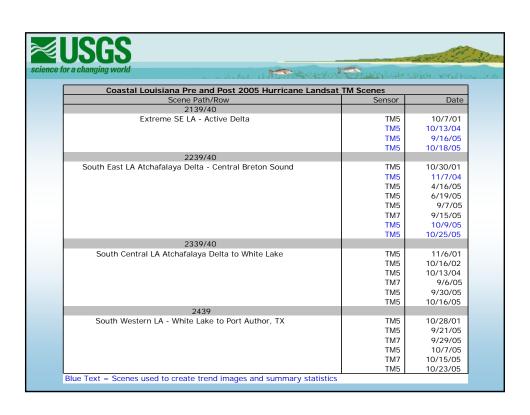


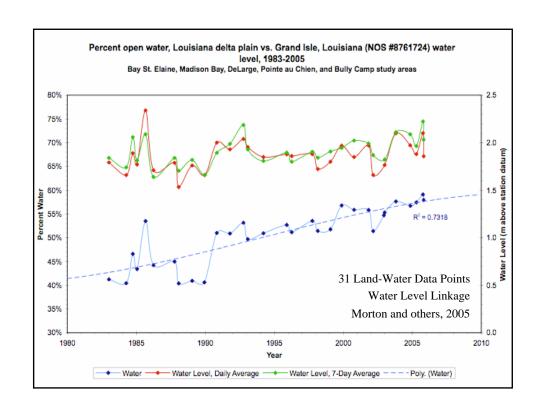
Near Term Goals

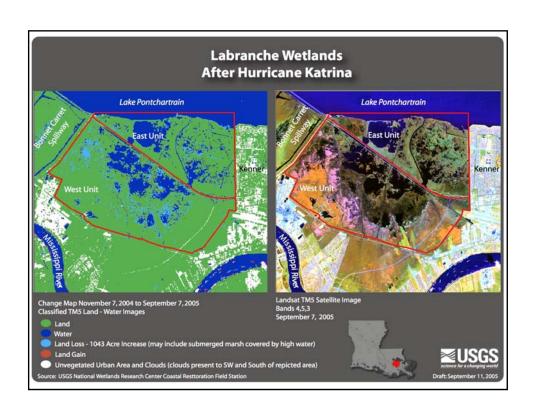
- Provide Similar Quantitative Analysis for SW Louisiana
- Provide Report Summarizing Findings
- Field Investigations to Verify and Refine Interpretation
- Utilize High Resolution Imagery to Provide Detailed Information for Selected Areas

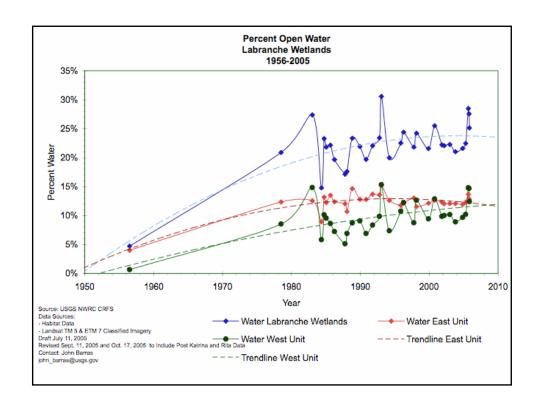








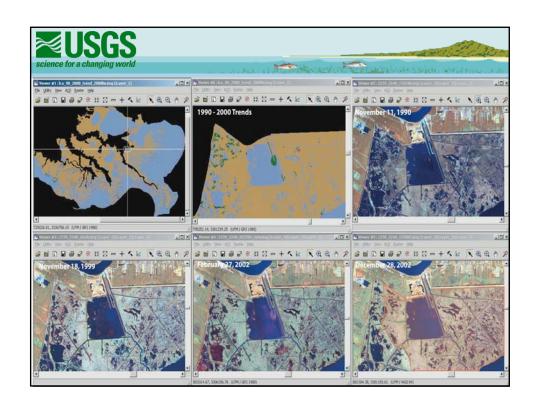


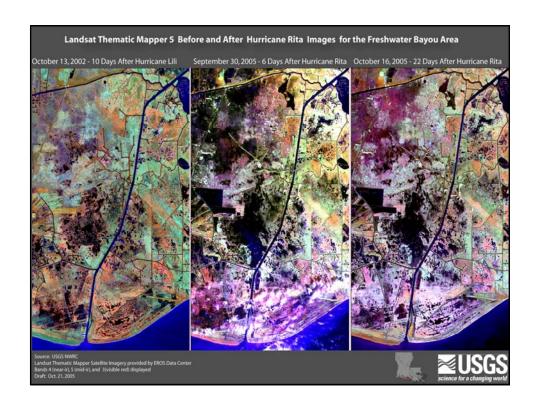




Followup Katrina-Rita Visual Assessment

- Acquired and Classified Oct. 9, 2005 and Oct. 25, 2005 Images
- Oct. 9, 2005 Image
 - Daily Average Water Level 2.10 Meters at GI
 - Frontal Passage on Oct. 6. Winds Average N/13 kts on Oct. 7, Dropping to N/5 kts on Oct. 9
- Oct. 25, 2005 Image
 - Daily Average Water Level 1.85 meters at GI
 - Frontal Passage on Oct. 21. Winds Average N/18 kts on Oct. 2.
 - Reinforcing Frontal Passage on Oct. 23, Winds Average N/16 kts on Oct.
 24, Dropping to N/6 kts the morning of Oct. 25







News Release

November 1, 2005

Gaye S. Farris

337-266-8550

gaye_farris@usgs.gov

USGS Reports Preliminary Wetland Loss Estimates in Southeastern Louisiana from Hurricanes Katrina and Rita

Hurricanes Katrina and Rita transformed some 100 square miles of marsh to open water in southeastern Louisiana, according to preliminary estimates by U.S. Geological Survey (USGS) based on an analysis of Landsat satellite data from September and October.

Future observations of Landsat imagery over the upcoming year will allow scientists at the USGS National Wetlands Research Center (NWRC) in Baton Rouge and Lafayette, La., to determine how much of the loss is permanent and how the marsh recovers. Although this early analysis of wetlands does not take into account some marsh recovery, indications are that much of the loss may be permanent. Some of the new areas of open water will likely become new lakes.

Most of the loss east of the Mississippi River is attributed to the effects of Hurricane Katrina's storm surge, although Hurricane Rita's surge appears to have rearranged some of the wrack, or marsh debris, left behind by Hurricane Katrina in the upper Breton Sound area.

Substantial marsh loss, primarily from Katrina, occurred east of the Mississippi River in St. Bernard and Plaquemines parishes. Approximately 39 square miles of marsh around the upper and central portions of Breton Sound were converted to open water by ripping of the marsh or by marsh submergence. Large compressed marsh features several thousand feet long are evident in Breton Sound. Most of the loss was concentrated in an area bounded by the Mississippi River levee to the west, the Delacroix Ridge to the east, and State Highway 300 to the north. Follow-up imagery and aerial photography will be used to determine if some of the submerged marshes reemerge over time.

An additional 47 square miles of marsh were lost throughout the Pontchartrain, Pearl River, Barataria, and Terrebonne basins. The active Mississippi Delta incurred approximately 14 square miles of loss. The lower Pearl River basin contains numerous marsh rips south of Highway 90.

Direct impacts from Hurricane Rita were not as severe as Hurricane Katrina's impacts in southeastern Louisiana. For example, rips in marshes from Rita were not nearly the size of rips from Katrina in upper Breton Sound although they are noticeable in the Barataria and Terrebonne basins. Rita's surge caused new tears in fresh and intermediate marshes within Barataria and Terrebonne basins and reactivated older hurricane scars attributable to Hurricane Lili (2002) in western Terrebonne and the East Cote Blanche Bay area.

Rita's surge caused detectable marsh loss west of the Mississippi River to the Texas border that could not be attributable to Katrina based on analysis of satellite imagery obtained a week after Katrina's landfall, but prior to Rita's landfall.

Now that the compounded effects of the storms on southeastern Louisiana have been analyzed, NWRC scientists are analyzing Landsat imagery to quantify Rita's impacts in southwestern Louisiana.

To perform satellite analysis, USGS scientists in Louisiana used remote sensing technologies and geographic information systems. They compared land and water areas identified by using Landsat 5 Thematic Mapper satellite imagery. Landsat data from November 11, 2004 were compared to data acquired on September 7, 2005, September 16, 2005, October 9, 2005, October 18, 2005, and October 25, 2005 to identify potential wetland loss.

The imagery was collected by the USGS National Center for Earth Resources Observation and Science in Sioux Falls, S.D.

The USGS serves the Nation by providing reliable scientific information to describe and understand the Earth; minimize loss of life and property from natural disasters; manage water, biological, energy, and mineral resources; and enhance and protect our quality of life.

To receive USGS news releases go to www.usgs.gov/public/list_server.html to subscribe.

**** www.usgs.gov ****

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

November 2, 2005

IMPACTS OF HURRICANES KATRINA AND RITA

For Discussion:

The Task Force will discuss potential implications of Hurricanes Katrina and Rita to the CWPPRA Program.

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT TASK FORCE MEETING

November 2, 2005

IMPACTS OF HURRICANES KATRINA AND RITA

For Discussion and Decision:

The Task Force will discuss implications to PPL 15 and PPL 16 and consider the Technical Committee's recommendation to modify the PPL 16 process.

Technical Committee Recommendation:

The Technical Committee recommends modifying the PPL16 Process to allow automatic nomination of PPL15 projects not selected for Phase I funding by the Task Force on January 25, 2006 as PPL16 nominees. These projects will be considered at the February 1, 2006 Regional Planning Team (RPT) meeting, along with other nominated projects from the January 10-12, 2006 RPT meetings.

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

October 2005	Distribute public announcement of PPL16 process and schedule
January 25, 2006	Task Force Meeting (Baton Rouge)
January 10, 2006 January 11, 2006 January 12, 2006	Region IV Planning Team Meeting (Rockefeller Refuge) Region III Planning Team Meeting (Morgan City) Regions I and II Planning Team Meetings (New Orleans)
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 31, 2007	Task Force meeting (Baton Rouge)
February 2007	RPT meetings for PPL 17

APPENDIX A

PRIORITY LIST 16 SELECTION PROCESS

Coastal Wetlands Planning, Protection and Restoration Act Guidelines for Development of the 16th Priority Project List FINAL, 27 Jul 05

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.

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 six 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. Phase 0 Analysis of Candidate Projects

- 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. <u>Selection of 16th Priority Project List</u>

- 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.

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT TASK FORCE MEETING

November 2, 2005

STATUS OF BREAUX ACT PROGRAM FUNDS AND PROJECTS

For Information and Discussion:

Ms. Gay Browning and Ms. Julie LeBlanc will provide an overview of the available funding in the Planning and Construction Programs, the status of CWPPRA accounts, and will provide an update on the Phase II requests expected in Dec 05/Jan 06. This information will aid the Task Force in making funding decisions.

Tab 4 - 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
 - Breaux Act 10-year extension
 - Total funding required projects for which construction has started (construction + 20 years OM&M)
- 3. Summary of Upcoming Funding Requests

1. **Current** Funding Situation

CWPPRA Planning Program

- FY05 Planning Budget approved on 13 Oct 04, in the amount of \$5.2M
- Additional \$164,024 approved 4 May 05 for Programmatic Assessment, for a total FY05 budget of \$5.3M
- Current surplus in the Planning Program is \$433,000

CWPPRA Construction Program

- Total Federal funds received into program (FY92 to FY05) = \$585M (page 10, tab 4)
- Total obligations = \$522.3M
- Total expenditures = \$265M
- 134 active projects:
 - 67 projects completed construction
 - 15 currently under construction
 - 52 not yet started construction

CWPPRA Construction Program

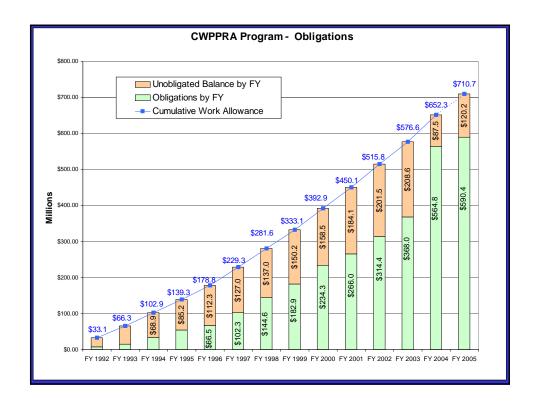
- Currently 15 projects scheduled to request Phase II approval in January 06
- Total Increment 1 cost for 15 projects = \$257.4M (pgs 16, tab 4)
- 22 projects scheduled to begin construction in FY06:
 - All are cash flow projects: 7 have Phase II approval; 15 need Phase II approval

"Unencumbered" or "Available" Funding in Construction Program

- In Feb 05 the Task Force approved \$4.8M to fund Phase I for 2 PPL14 projects, \$2.5M for 2 additional projects was approved in July 2005. Total PPL14 Phase I = \$7.3M
- "Unencumbered" balance as of 2 Nov 05 = \$365.00 Federal funding (page 11, tab 4)
- If all requests are approved today, in addition to receiving anticipated FY06 Federal funding of \$56.3M, \$49.7M Fed remaining in "unencumbered" funds

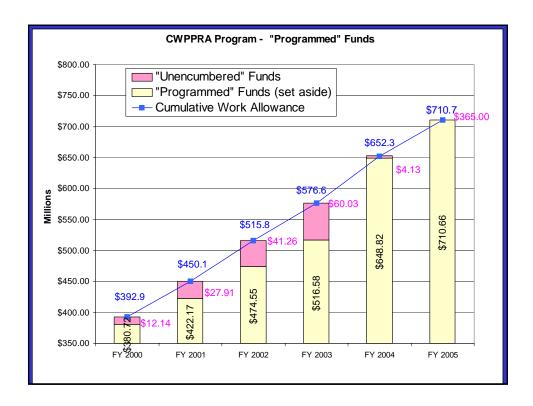
Total Program Obligations by FY (Fed/non-Fed)

- Graph shows:
 - Total cumulative funds into program for FY92-05 (blue line)
 - Cumulative obligations for FY92-05 (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)
- Unobligated balance at end of FY 2005 (\$120.2M) does not include all obligations for projects approved for Phase II by the Task Force in Oct 04



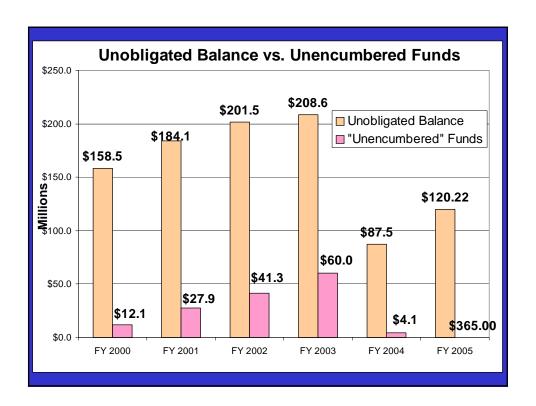
"Programmed" Funds (Fed/non-Fed) Set Aside Funds

- Graph shows:
 - Total cumulative funds into program for FY00-05 (blue line)
 - Cumulative "programmed" funds (set aside)
 FY00-05 (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, due to slippage of construction awards from projects approved in Oct 04

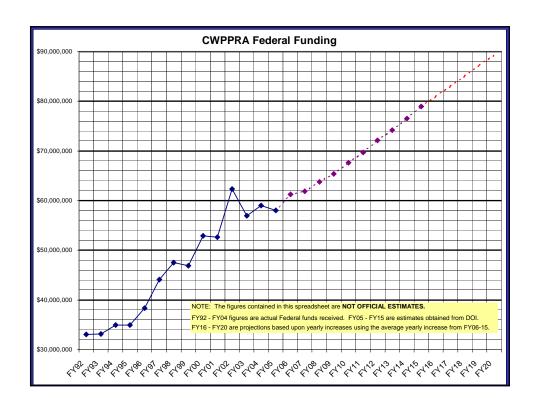


2. **Projected** Funding Situation

Breaux Act 10-year Extension

- Consolidated Appropriations Act of 2005 (signed 8 Dec 04) extended the Breaux Act through 2019
- Total program funding (Fed and non-Fed) with previous authority (FY92 - FY09) is 1.15B, incl \$5M/year for Planning
- Based upon the latest DOI projections through FY15 (and Corps' estimates from FY16-20), the total program funding (Fed and non-Fed) is estimated to be \$2.06B, incl \$5M/yr for Planning
- Total cost for all projects on PPLs 1-14, incl Planning = \$1.82B

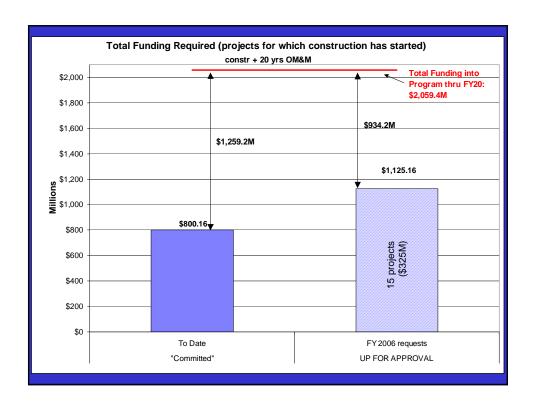
Funding			
Summary	Federal	non-Federal	Total Program
Thru FY10	\$ 974,966,982	\$ 174,863,157	\$ 1,149,830,139
Thru FY20	\$ 1,772,385,276	\$ 286,975,901	\$ 2,059,361,177



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/ Phase II + 3 yrs OM&M/ yearly OM&M thereafter
- Total funds into the total program (Fed/non-Fed) over life of program (FY92-20) = \$2,059.4M
- 20 years of funding required for projects which have been approved for construction = \$800.2M, "gap" between two = \$1,259.2M
- The 20-year cost for the 15 projects scheduled to request Phase II funding using FY06 funds currently totals \$325M, reducing the "gap" to \$934.2M



3. Summary of Upcoming <u>Funding</u> <u>Requests</u>

Items Up for Task Force Approval TODAY

- O&M Increase \$1,859,116 for PPL3 Cote Blanche Hydrologic Restoration (TV-04)
- O&M Increase \$4,789,223 for PPL11 Coastwide Nutria Control Program (LA-03b)
- Admin costs beyond Increment 1 \$14,495
- CRMS project-specific monitoring \$28,903 for PPL9 Four Mile Cut/Little Vermilion Bay (TV-18)
- CRMS FY09 monitoring funds \$1,036,109
 TOTAL = \$7,727,846

If approved, this would leave \$49.7M Fed to fund PPL15 Phase I and Phase II construction requests (taking into account FY06 funds)

Items Up for Task Force Approval in Jan 06

PPL15 Phase I

- 6 projects, Phase 1 cost = \$7.3M
- Task Force to approve "up to 4 for Phase 1"

Phase II Funding Requests

- 15 projects
- Increment 1 cost (construction + 3 years O&M) = \$257.4M

Items Up for Task Force Approval in Jan 06 - PPL15 Phase I

Project Name	Region	Parish	Project Area	Average Annual Habitat Units (AAHU)	Net Acres	Prioritization Score	Total Fully Funded Cost	Fully-Funded Phase I Cost	Fully-Funded Phase II Cost
Bayou Lamoque Freshwater Diversion	2	Plaquemines	9,435	560	620	74.00	\$5,375,741	\$1,205,354	\$4,170,387
Lake Hermitage Marsh Creation	2	Plaquemines	1,581	191	438	58.45	\$32,673,327	\$1,197,590	\$31,475,737
Venice Ponds Marsh Creation and Crevasses	2	Plaquemines	1,944	153	511	67.20	\$8,992,955	\$1,074,522	\$7,918,433
South Terrebonne Terracing	3	Terrebonne	1,369	54	80	33.05	\$7,477,864	\$1,243,192	\$6,234,672
Bird Island/Southwest Pass Marsh Creation and Shoreline Protection	3	Iberia & Vermilion	149	62	133	35.30	\$17,765,314	\$1,470,115	\$16,295,199
South Pecan Island Freshwater Introduction	4	Vermilion	7,005	100	98	51.50	\$4,438,695	\$1,102,043	\$3,336,652
								\$7 292 816	\$69.431.080

Items Up for Task Force Approval in Jan 06 – Phase II Funding Requests

CWPPRA, Phase II Approval Forecast for January 2006 - Status of Project Milestones Updated 21 Cacher 2005

				Request for	0	PhaseII	30% Design	95% Design	Percent (%) Likelihood
Agency	Proj No.	PPL	Project	Phase II Approval	Construction Start	Incr 1 Funding Rost*	Review Meeting Date	Review Meeting Date	to Request Phase II Funds in Jan 2006
NRCS	BA-27c(3)	9	Barataria Basin Landbridge, Phase 3 - CU7	Jan-06	Aug-06	\$12,069,159	20 Aug 03 (A)	2 Sep 04 (A)	100%
COE	MR-13	10	Benneys Bay Diversion	Jan-06	Mar-06	\$10,420,404	4 Sep 02 (A)	Nov 05 (T)	80%
NMFS	AT-04	9	Castille Pass Channel Sediment Delivery	Jan-06	Apr-06	\$10,600,000	20 Jan 04 (A)	13 Oct 05 (A)	100%
FWS	BA-36	11	Dedicated Dredging on Bara Basin LB	Jan-06	Jun-06	\$31,000,585	17 Dec 03 (A)	29 Jul 04 (A)	100%
NMFS	BA-30	9	East Grand Terre Island Restoration	Jan-06	Apr-06	\$27,311,634	26 May 05 (A)	7 Nov 05 (S)	90%
COE	TV-11b	9	Freshwater Bayou Bank Stab-Belle Isle Canal-Lo	Jan-06	Oct-06	\$15,756,616	27 Jun 02 (A)	22 Jan 04 (A)	100%
NRCS	TE-43	10	GIVWV Bank Restoration of Critical Areas in Terr	Jan-06	Aug-06	\$20,434,223	21 Jan 03 (A)	26 Aug 04 (A)	100%
COE	ME-21	11	Grand Lake Shoreline Protection	Jan-06	May-06	\$12,404,517	11 May 04 (A)	16 Aug 04 (A)	100%
COE	PO32	12	Lake Borgne & MRGO Shoreline Protection	Jan-06	Mar-06	\$16,107,853	11 Aug 04 (A)	29 Mar 05 (A)	100%
EPA	PO:30	10	Lake Borgne Shoreline Protection	Jan-06	Jun-06	\$14,969,921	18 Aug 05 (A)	Nov 05 (T)	90%
NMFS	BA-35	11	Pass Chaland to Grand Bayou Pass	Jan-06	Apr-06	\$24,845,261	16 Sep 04 (A)	7 Nov 05 (S)	90%
NMFS	ME-18	10	Rockefeller Refuge	Jan-06	Apr-06	\$7,625,145	28 Sep 04 (A)	20 Sep 05 (A)	100%
EPA	TE-47	11	Ship Shoal: Whiskey West Flank Restoration	Jan-06	Mar-06	\$38,909,247	5 Oct 04 (A)	28 Sep 05 (A)	90%
NRCS	TE-39	9	South Lake DeCade - CU 1	Jan-06	Aug-06	\$2,511,857	19 Jul 04 (A)	2 Sep 04 (A)	100%
FWS	TE-46	11	West Lake Boudreaux	Jan-06	Jul-06	\$12,431,501	16Jun 05 (A)	Nov 05 (T)	80%
	-					\$257,397,923			

* Amount may change based upon updates to fully funded cost estimates.

(A) = Actual Date (S) = Scheduled/Announced Date (T) = Tentative Date

Coastal Wetlands Planning, Protection and Restoration Act Fiscal Year 2005 Budget Summary

P&E Committee Recommendation, 24 August 2004

Tech Committee Recommendation, 9 September 2004

Task Force Approval, 13 October 2004

Task Force Amended, 4 May 2005

	FY2001	FY2002	FY2003	FY2004	FY2005
	Amount (\$)	Amount (\$)	Amount (\$)	Amount (\$)	Amount (\$)
General Planning & Program Participation [Supple	emental Tasks Not Included	l]			
State of Louisiana		20.21			
DNR	455,770	414,856 30,31	430,640	405,472	460,066
Gov's Ofc	107,500	83,225	73,500	81,000	92,000
LDWF	19,000	65,000	71,529 32	37,760	72,096
Total State	582,270	563,081	575,669	524,232	624,162
EPA	471,035	433,735 29	458,934	460,913	400,700
Dept of the Interior					
USFWS	361,734	385,370 ²⁹	430,606	474,849	450,650
NWRC	174,153	188,242 ³¹	26,905	47,995	148,363 ³³
USGS Reston					
USGS Baton Rouge	17,999				
USGS Woods Hole	24,989	25,000	5,000		
Natl Park Service					
Total Interior	578,875	598,612	462,511	522,844	599,013
Dept of Agriculture	488,843	392,395 ²⁹	452,564	498,624	600,077 33
Dept of Commerce	475,916	407,257 29	520,585	540,030	561,306 ³³
Dept of the Army	857,200	891,366	1,178,701	1,201,075	1,251,929 ³³
Agency Total	3,454,139	3,286,446	3,648,964	3,747,718	4,037,187
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)	29,946				
Diversion into Maurepas Swamp (EPA/COE)	133,000 26				
Holly Beach Segmented Breakwaters (DNR)	,				
Central & Eastern Terrebonne Basin	230,000				
Freshwater Delivery (USFWS)	,				
Delta Building Diversion Below Empire (COE)	20,000	46,700			
Total Complex Studies	412,946	46,700	0	0	0

Coastal Wetlands Planning, Protection and Restoration Act Fiscal Year 2005 Budget Summary

P&E Committee Recommendation, 24 August 2004

Tech Committee Recommendation, 9 September 2004

Task Force Approval, 13 October 2004

Task Force Amended, 4 May 2005

Number		FY2001 Amount (\$)	FY2002 Amount (\$)	FY2003 Amount (\$)	FY2004 Amount (\$)	FY2005 Amount (\$)
Supplemental Tasks	Outreach					
Readment Advisory Group 120,000 239,450 101,000 99,000 99,000 Database & Web Page Link Maintenance 112,092 111,000 120,000 1		508,000 28	521,500	506,500	421,250	437,900
Database & Web Page Link Maintenance 112,092 111,416 109,043 52,380 120,00	Supplemental Tasks					
Linkage of CWPPRA & LCA 351,200 40,000 200,000 120,000 Core GIS Support for Planning Activities 265,288 278,583 303,730 Oyster Lease FOogram Mgmt & Impl 74,472 74,472 Joint Training of Work Groups 25,000 79,788 50,000 30,383 Terrebrone Basin Recording Stations 100,256 29,000 18,000 63,250 Land Loss Maps (COE) 37,719 42,250 76,360 97,534 Land Lass Maps (COE) 45,000 50,047 76,360 97,534 Land Lass Maps (COE) 45,000 50,047 42,203<	Academic Advisory Group	120,000		100,000	,	,
Core Clis Support for Planning Activities 265,298 278,583 303,730 Oysier Lease GIS Database-Maint & Anal 79,783 124,500 64,479 88,411 98,709 Oysier Lease GIS Otatabase-Maint & 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) 37,719 100,256 92,000 62,500 63,250 Storm Recovery Procdures (2 events) 42,500 76,360 97,534 Landsat Satellite Imagery 42,500 42,500 Digital Soil Survey (NRCS)NWRC) 45,000 50,047 Adaptive Management 45,001 45,3319 108,076 Adaptive Management 40,58319 108,076 Development of Oyster Reloc Plan 22,465 47,758 Dist & Maintain Desktop GIS System 124,500 Evaluate & Assess Veg Plangs Coastwide 88,466 Minitain Desktop GIS System 40,580 Evaluate & Assess Veg Plangs Coastwide 88,466 Minitain Desktop GIS System 78,000 High Resolution Aerial Photography (NWRC) 220,000 Coast-Wide Aerial Vegetation Svg 86,250 77 Academic Panel Evaluation 88,250 77 Academic Panel Evaluation 88,250 78 Protography (NWRC) 10,000 70,000 Minitoring Photography (NWRC) 10,000 70,000 Protography (NWRC) 10,000 70	Database & Web Page Link Maintenance		112,092	111,416	109,043	52,360
Oyset Lease Program Mgmt & Impl 79,783 124,500 64,479 88,411 98,709 Oyster Lease Program Mgmt & Impl 25,000 97,988 50,000 30,383 Torrebonne Basin Recording Stations 100,256 92,000 18,000 Land Loss Maps (CDE) 37,719 42,500 62,500 63,250 Storm Recovery Procedures (2 events) 42,500 42,500 76,360 97,534 Landast Satellite Imagery 42,500<	Linkage of CWPPRA & LCA		351,200	400,000	200,000	120,000
Oyster Lease Program Mignt & Impl 25,000 97,988 50,000 30,383 Joint Training of Work Groups 25,000 97,988 50,000 30,383 Terrebonne Bank Recording Stations 100,225 92,000 18,000 62,500 63,250 Storm Recovery Procedures (2 events) 42,500 42,500 76,360 97,534 Landsa Staellite Imagery 42,223 42,223 42,223 42,223 42,223 42,223 42,223 42,224 42,223 42,223 42,224 42,234 42,223	Core GIS Support for Planning Activities			265,298	278,583	303,730
Joint Training of Work Groups	Oyster Lease GIS Database-Maint & Anal	79,783	124,500	64,479	88,411	98,709
Terrebonne Basin Recording Stations	Oyster Lease Program Mgmt & Impl				74,472	
Rand Loss Maps (COE) 37,719 62,500 63,250 Storm Recovery Procedures (2 events) 76,360 97,534 Landsas Stafellic Imagery 42,500 Digital Soil Survey (NRCS/NWC) 45,000 75,000 Adaptive Management 450,319 108,076 Adaptive Management 450,319 108,076 Development Of Oyster Reloc Plan 32,465 47,758 Disk A Maintain Desktop GIS System 124,500 Eng/Env WG rev Pt 2 of appry Pt 1 Prjs 40,580 Eng/Env WG rev Pt 2 of appry Pt 1 Prjs 35,000 High Resolution Aerial Photography (NWRC) 220,000 Coast-Wide Aerial Vegetation Svy 86,250 27 Reproduction Seed Fine Coastwide 88,466 Monitoring - NOA-NCCAP - 3 35,000 High Resolution Aerial Photography (NWRC) 220,000 Coast-Wide Aerial Vegetation Svy 86,250 27 Reproduction Storm Seed Fine Coastwide 88,466 Monitoring - Robert Modeling 88,466 Monitoring - Robert Modeling 88,466 Resolution Aerial Photography (NWRC) 20,000 Coast-Wide Aerial Vegetation Svy 86,250 27 Reproduction Storm Seed Fine Coastwide 88,466 Resolution Seed Fine Coastwide	Joint Training of Work Groups		25,000	97,988	50,000	30,383
Storm Recovery Procedures (2 events) 1,050 27,050 24,000 24,000 25,047 24,000	Terrebonne Basin Recording Stations		100,256	92,000	18,000	
Landsat Satellite Imagery	Land Loss Maps (COE)	37,719			62,500	63,250
Digital Soil Survey (NRCS/NWRC)	Storm Recovery Procedures (2 events)				76,360	97,534
Acrial Photography & CD Production	Landsat Satellite Imagery			42,500		
Actail Photography & CD Production	Digital Soil Survey (NRCS/NWRC)	45,000	50,047			
Adaptive Management	GIS Satellite Imagery		42,223			
Development of Oyster Reloc Plan 32,465 47,758 Disk Maintain Desktop GIS System 124,500 Eng/Env WG rev Ph 2 of apprv Ph 1 Prjs 40,580 Evaluate & Assess Veg Plttgs Coastwide 88,466 Monitoring - NOAA/CCAP ²² 35,000 High Resolution Aerial Photography (NWRC) 220,000 High Resolution Aerial Photography (SWRC) 220,000 Repro of Land Loss Causes Map 40,580 Model flows Atch River Modeling 40,580 MR-GO Evluation 40,580 Mr-GO Evluation 40,580 Mr-GO Evluation 40,580 Monitoring - Academic Panel Evaluation 40,580 Brown Marsh SW 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 Glow's Office Workshop Glow's Office Workshop Glow's Office Workshop Total Supplemental 4,998,837 5,713,744 5,484,979 5,225,337 5,340,053 Claud Losted Balance 1,163 (713,744) (484,979) (225,337) (340,053)	Aerial Photography & CD Production		75,000			
Dist & Maintain Desktop GIS System 124,500 Eng/Env WG rev Ph 2 of appry Ph 1 Prjs 40,580 Evaluate & Assess Veg Plntgs Coastwide 88,466 William Resolution Aerial Photography (NWRC) 220,000 High Resolution Aerial Photography (NWRC) 220,000 Repro of Land Loss Causes Map 86,250 27 Repro of Land River Modeling 86,250 27 Repro of Land River Modeling 86,250 27 Repro of Land Loss Causes Map 86,250 27 Repro of Land Loss Causes Map 86,250 27 Repro of Land River Modeling 87,250 27 Repro of Land River Modeling 87,250 27,250 Repro of Land River Modeling 87,250 27,250 27,250 27,250 Repro of Land River Modeling 87,250 27,250 27,250 27,250 Repro of Land River Modeling 88,460 27,250 27,2	Adaptive Management		453,319	108,076		
Eng/Env WG rev Ph 2 of apprv Ph 1 Prjis	Development of Oyster Reloc Plan		32,465	47,758		
Eng/Env WG rev Ph 2 of apprv Ph 1 Prjs	Dist & Maintain Desktop GIS System		124,500			
Monitoring - NOAA/CCAP ²³ 35,000 High Resolution Aerial Photography (NWRC) 220,000 Coast-Wide Aerial Vegetation Svy 86,250 27 Repro of Land Loss Causes Map Model flows Atch River Modeling 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 4,998,837 5,713,744 5,484,979 2,25,337 3,340,053 1,056,369 1,030,053 1,000,05			40,580			
Monitoring - NOAA/CCAP ²³ 35,000 High Resolution Aerial Photography (NWRC) 220,000 Coast-Wide Aerial Vegetation Svy 86,250 27 Repro of Land Loss Causes Map Model flows Atch River Modeling 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 4,998,837 5,713,744 5,484,979 2,25,337 3,340,053 1,056,369 1,030,053 1,000,05						
High Resolution Aerial Photography (NWRC) 220,000 Coast-Wide Aerial Vegetation Svy 86,250 27 Repro of Land Loss Causes Map Model flows Atch River Modeling MR-GO Evluation Monitoring - Academic Panel Evaluation Brown Marsh SW Flight (NWRC) Brown Marsh SW Flight (NWRC) COAST 2050 (DNR) Purchase 1700 Frames 1998 Photography (NWRC) CDROMD evelopment (NWRC) DNR Video Repro Gov's Office Workshop GIWW Data collection Total Supplemental 623,752 1,859,098 1,329,515 1,056,369 864,966 Total Allocated 4,998,837 5,713,744 5,484,979 5,225,337 5,340,053		35,000				
Coast-Wide Aerial Vegetation Svy 86,250 27	9					
Repro of Land Loss Causes Map Model flows Atch River Modeling MR-GO Evluation Monitoring -		· · · · · · · · · · · · · · · · · · ·				
Model flows Atch River Modeling MR-GO Evluation Monitoring -	ē ,	00,230				
MR-GO Evluation Monitoring -						
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 4,998,837 5,713,744 5,484,979 5,225,337 3,340,053 Unallocated Balance	_					
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 4,998,837 5,713,744 5,484,979 5,225,337 (340,053)						
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 623,752 1,859,098 1,329,515 1,056,369 864,966 Total Allocated Balance 1,163 (713,744) (484,979) (225,337) (340,053)	6					
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 4,998,837 5,713,744 5,484,979 5,225,337 5,340,053 Unallocated Balance 1,163 (713,744) (484,979) (225,337) (340,053)						
COAST 2050 (DNR) Purchase 1700 Frames 1998						
Purchase 1700 Frames 1998	_ · · · · · · · · · · · · · · · · · · ·					
Photography (NWRC) CDROM Development (NWRC) DNR Video Repro Gov's Office Workshop GIWW Data collection Total Supplemental 623,752 1,859,098 1,329,515 1,056,369 864,966 Total Allocated Balance 1,163 (713,744) (484,979) (225,337) (340,053)						
CDROM Development (NWRC) DNR Video Repro Gov's Office Workshop GIWW Data collection Total Supplemental 623,752 1,859,098 1,329,515 1,056,369 864,966 Total Allocated Balance 1,163 (713,744) (484,979) (225,337) (340,053)						
DNR Video Repro Gov's Office Workshop GIWW Data collection Total Supplemental 623,752 1,859,098 1,329,515 1,056,369 864,966 Total Allocated 4,998,837 5,713,744 5,484,979 5,225,337 5,340,053 Unallocated Balance 1,163 (713,744) (484,979) (225,337) (340,053)						
Gov's Office Workshop GIWW Data collection Total Supplemental 623,752 1,859,098 1,329,515 1,056,369 864,966 Total Allocated 4,998,837 5,713,744 5,484,979 5,225,337 5,340,053 Unallocated Balance 1,163 (713,744) (484,979) (225,337) (340,053)	- · · · · · · · · · · · · · · · · · · ·					
GIWW Data collection Total Supplemental 623,752 1,859,098 1,329,515 1,056,369 864,966 Total Allocated 4,998,837 5,713,744 5,484,979 5,225,337 5,340,053 Unallocated Balance 1,163 (713,744) (484,979) (225,337) (340,053)	-					
Total Supplemental 623,752 1,859,098 1,329,515 1,056,369 864,966 Total Allocated 4,998,837 5,713,744 5,484,979 5,225,337 5,340,053 Unallocated Balance 1,163 (713,744) (484,979) (225,337) (340,053)	•					
Total Allocated 4,998,837 5,713,744 5,484,979 5,225,337 5,340,053 Unallocated Balance 1,163 (713,744) (484,979) (225,337) (340,053)		(22.552	1 050 000	4 220 545	1.056.260	064.066
Unallocated Balance 1,163 (713,744) (484,979) (225,337) (340,053)	1 otai Suppiementai	623,752	1,859,098	1,329,515	1,056,369	864,966
	Total Allocated	4,998,837	5,713,744	5,484,979	5,225,337	5,340,053
	Unallocated Balance	1,163	(713,744)	(484,979)	(225,337)	(340,053)
	Total Unallocated	1,943,251	1,305,535	901,934	, ,	, ,

Fiscal Year 2005 Budget Summary

P&E Committee Recommendation, 24 August 2004

Tech Committee Recommendation, 9 September 2004

Task Force Approval, 13 October 2004

Task Force Amended, 4 May 2005

FY2001	FY2002	FY2003	FY2004	FY2005
Amount (\$)				

Footnotes:

- 1 amended 28 Feb 96
- ² \$700 added for printing, 15 Mar 96 (TC)
- 3 transfer \$600k from '97 to '98
- ⁴ transfer \$204k from MRSNFR TO Barrier Shoreline Study
- ⁵ increase of \$15.1k approved on 24 Apr 97
- 6 increase of \$35k approved on 24 Apr 97
- ⁷ increase of \$40k approved on 26 Jul 97 from Corps Planning Funds
- 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.
- $^{\rm 12}$ \$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 4 May 2005: Task Force approves additional \$164,024 funding under General Planning for Programmatic Assessment and Vision task; \$48,840 (COE); \$86,938 (NWRC); \$21,670 (NRCS); \$6,576 (NMFS).

Fiscal Year 2005 Planning Schedule and Budget

P&E Committee Recommendation, 24 August 2004
Tech Committee Recommendation, 9 September 2004

Approved by Task Force, 13 October 2004

		in parentheses in line item tasks repre	esents the nu	mber of				CWPPRA COST								
meetings to	or that task.		i i		i		Dept. of Interior		S	tate of Louisiana	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 14 T	ASKS															
PL		Envr and Eng WG's prioritization of PPL 14 projects	10/4/04	10/5/04	5,240	8,700	1,025	0	3,053	3,004	1,000	2,500	8,953	3,669	0	37,143
PL		Prepare project information packages for P&E.	10/30/04	11/3/04	4,051	6,960	0	0	4,175	0	0	3,000	2,806	3,669	0	24,661
PL	14400	P&E holds 2 Public Meetings	11/17/04	11/18/04	15,439	3,480	0	0	3,276	1,502	1,000	2,000	7,346	3,669	0	37,712
PL		TC Recommendation for Project Selection and Funding	12/16/04	12/16/04	1,804	5,800	0	0	2,698	1,502	1,000	1,600	4,691	2,917	0	22,012
PL		TF Selection and Funding of the 14th PPL (1)	1/26/05	1/26/05	4,084	4,350	0	0	2,692	1,502	1,500	3,100	8,182	9,465	0	34,875
PL	14700	PPL 14 Report Development	1/11/05	7/31/05	39,091	2,320	0	0	4,813	0	500	1,000	5,994	9,465	0	63,183
PL		Upward Submittal of the PPL 14 Report	8/1/05	8/1/05	1,258	0	0	0	0	0	0	0	0	1,369	0	2,627
PL		Submission of the PPL 14 Report to Congress	8/2/05	9/30/05	1,149	0	0	0	3,028	0	0	0	0	0	0	4,177
		FY	/05 Subtotal	PL 14 Tasks	72,116	31,610	1,025	0	23,735	7,510	5,000	13,200	37,973	34,222	0	226,390

Fiscal Year 2005 Planning Schedule and Budget P&E Committee Recommendation, 24 August 2004

Tech Committee Recommendation, 9 September 2004

Approved by Task Force, 13 October 2004

		in parentheses in line item tasks repre	esents the nu	mber of				CWPPRA COS	TS							
meetings f	or that task.	, , , , , , , , , , , , , , , , , , ,		i .			Dept. of Interior			tate of Louisiana			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 15 T	ASKS															
PL	15200	Development and Nomination	n of Proje	ects											_	
PL	15210	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.)	0/13/2004	1/31/05	2,095	0	0	0	58,638	0	0	2,500	4,476	4,606	0	72,316
PL	15220	Sponsoring agencies prepare fact sheets and maps prior to and following RPT nomination meetings.	10/13/04	1/31/05	32,223	29,000	0	0	8,535	0	0	30,000	10,816	22,823	0	133,397
PL	15230	RPT's meet to formulate and combine projects. Each basin nominates no more than 1 project, with exception of 2 in Barataria and Terrebonne (3 meetings) [11 nominees]	2/1/05	2/3/05	26,338	13,050	0	0	7,890	4,506	2,500	10,000	21,803	10,352	0	96,439
PL	15300	Ranking of Nominated Proje	cts													
PL	15310	Envir and Engr WG's to revise the Prioritization Criteria, WVA Models, etc. (1 or 2 meetings).	10/1/04	9/30/05	6,597	7,250	0	0	4,226	1,502	1,000	7,000	3,773	4,620	0	35,968
PL	15320	Engr Work Group prepares preliminary fully funded cost ranges for nominees.	3/8/05	3/9/05	8,145	2,320	0	0	2,239	0	1,000	4,000	5,683	3,669	0	27,055
PL	15330	Environ/Engr Work Groups review nominees	3/8/05	3/9/05	16,388	7,250	0	0	1,755	1,502	1,000	4,000	11,619	6,290	0	49,804
PL	15340	P&E develops and distributes project matrix	3/10/05	3/10/05	1,026	2,030	0	0	739	0	0	3,000	2,549	3,669	0	13,012

Fiscal Year 2005 Planning Schedule and Budget

P&E Committee Recommendation, 24 August 2004
Tech Committee Recommendation, 9 September 2004

Approved by Task Force, 13 October 2004

		in parentheses in line item tasks repre	esents the nu	mber of				CWPPRA COST	rs							
meetings for	or that task.	<u>.</u>	i	i			Dept. of Interior			State of Louisiana			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
PL	15400	Analysis of Candidates														
PL	15410	Sponsoring agencies coordinate site visits for all projects	4/1/05	5/31/05	19,293	18,850	0	0	11,238	7,510	0	10,000	31,524	21,125	0	119,540
PL	15420	Engr/Environ Work Group refine project features and determine boundaries	5/1/05	8/30/05	10,979	14,500	5,162	0	5,961	9,012	2,000	8,000	8,749	11,640	0	76,004
PL	15430	Sponsoring agencies develop project information for WVA; develop designs and cost estimates	5/1/05	8/30/05	48,782	33,350	11,748	0	6,576	0	0	15,000	46,107	38,568	0	200,131
PL	15440	Environ/Engr Work Groups project wetland benefits (with WVA)	5/1/05	8/30/05	26,103	23,200	5,182	0	7,346	3,004	2,000	10,000	32,491	13,391	0	122,716
PL	15450	Engr Work Group reviews/approves Ph 1 and Ph 2 cost estimates from sponsoring agencies	5/1/05	8/30/05	21,876	3,480	0	0	5,966	0	1,000	5,000	21,802	13,391	0	72,515
PL	15460	Economic Work Group reviews cost estimates, adds monitoring, O&M, etc., and develops annualized costs	5/1/05	8/30/05	21,973	1,450	0	0	1,410	0	0	2,000	5,937	7,190	0	39,960
PL		Envr and Eng WG's prioritization of PPL 15 projects	5/1/05	8/30/05	8,348	7,250	0	0	2,683	1,502		5,000	11,816	3,669	0	40,268
PL	15480	Prepare project information packages for P&E.	5/1/05	8/30/05	5,298	6,960	0	0	3,220	0		3,000	2,806	3,669	0	24,953
PL	15485	P&E holds 2 Public Meetings	8/30/05	8/31/05	15,439	3,480	0	0	3,276	1,502		2,000	7,346	2,917	0	35,960
PL	15490	TC Recommendation for Project Selection and Funding	9/14/05	9/14/05	1,804	5,800	0	0	739	1,502		1,000	5,141	2,917	0	18,903
		FYO	05 Subtotal	PPL 15 Tasks	272,706	179,220	22,092	0	132,437	31,542	10,500	121,500	234,438	174,505	0	1,178,941

Fiscal Year 2005 Planning Schedule and Budget P&E Committee Recommendation, 24 August 2004

Tech Committee Recommendation, 9 September 2004 Approved by Task Force, 13 October 2004

		in parentheses in line item tasks repre	esents the nu	ımber of				CWPPRA COST	ΓS							
meetings f	or that task.	İ	ı	1 1			Dept. of Interior			State of Louisiana	1		1 1	1	İ	Ì
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	am Management Tasks														
PM	15100	Program ManagementCoordination	10/1/04	9/30/05	378,950	81,200	14,500	0	69,540	0	58,500	100,000	83,629	104,775	0	891,094
PM	15110	Program Management Correspondence	10/1/04	9/30/05	42,392	23,200	3,400	0	22,152	0	0	33,000	38,713	63,552	0	226,409
PM	15120	Prog MgmtBudget Development and Oversight	10/1/04	9/30/05	67,524	14,500	3,800	0	7,225	0	1,000	30,000	42,286	64,346	0	230,681
PM	15130	Program and Project Management Financial Management of Non-Cash Flow Projects	10/1/04	9/30/05	59,844	9,280	0	0	9,906	0	0	4,000	15,311	25,429	0	123,770
PM	15200	P&E Meetings (3 meetings preparation and attendance)	10/1/04	9/30/05	31,672	7,540	3,788	0	5,328	4,506	500	10,000	16,559	7,691	0	87,585
PM	15210	Tech Com Mtngs (6 mtngs; prep and attend)	10/1/04	9/30/05	96,555	26,100	6,410	0	26,293	9,012	3,500	20,000	23,386	15,776	0	227,032
PM	15220	Task Force mtngs (4 mtngs; prep and attend)	10/1/04	9/30/05	89,596	29,000	6,410	0	24,614	6,008	6,500	20,000	35,277	27,854	0	245,259
PM	15300	Prepare Evaluation Report (Report to Congress) NOTE: next update in FY06 budget	10/1/04	9/30/05	0	0	0	0	10,000	0	0	0	0	0	0	10,000
PM	15400	Agency Participation, Review 30% and 95% Design for Phase 1 Projects	10/1/04	9/30/05	25,749	10,150	0	0	11,238	6,008	3,000	15,000	13,074	8,887	0	93,107
РМ	15410	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 FY05 (present schedule indicates 34 projects). Assume 3 will require Eng or Env WG review; 2 labor days for each.]	10/1/04	9/30/05	18,580	10,150	0	0	6,430	7,510	2,500	6,000	7,546	7,691	0	66,408
PM	15500	Helicopter Support: Helicopter usage for the PPL process.	10/1/04	9/30/05	0	20,000	0	0	0	0	0	0	0	0	0	20,000
PM	15600	Miscellaneous Technical Support	10/1/04	9/30/05	47,406	8,700	0	0	111,168	0	1,000	28,000	30,213	20,000	0	246,487
PM	15610	Programmatic Assessment (Additional Funds Required)	10/1/04	9/30/05	48,840		86,938	0		0			21,670	6,576	0	164,024
		FY05 Subtotal Pr	oject Manag	gement Tasks	907,107	239,820	125,246	0	303,894	33,044	76,500	266,000	327,666	352,579	0	2,631,856
			FY05 Total f	or PPL Tasks	1,251,929	450,650	148,363	0	460,066	72,096	92,000	400,700	600,077	561,306	0	4,037,187

Fiscal Year 2005 Planning Schedule and Budget P&E Committee Recommendation, 24 August 2004

Tech Committee Recommendation, 9 September 2004

Approved by Task Force, 13 October 2004

		in parentheses in line item tasks repre	esents the nu	mber of				CWPPRA COST								
meetings f	or that task.	Ī	1	I			Dept. of Interior			State of Louisiana	1		1	1		i
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	N TASKS	1												
SPE	15100	Academic Advisory Group [NOTE: MOA between sponsoring agency and LUMCON will be necessary to provide funding.] [Prospectus, page 8-9]	10/1/04	9/30/05	0	0	0	0	0	0	0	0	0	0	99,000	99,000
SPE	15200	Maintenance of web-based project reports and website project fact sheets. [Prospectus, page 10]	10/1/04	9/30/05	4,106	0	42,254	0	6,000	0	0	0	0	0	0	52,360
SPE	15300	Establish linkage of CWPPRA and LCA study efforts.	10/1/04	9/30/05	0	30,000	0	0	0	0	0	30,000	30,000	30,000	0	120,000
SPE	15400	Core GIS Support for CWPPRA Task Force Planning Activities. [NWRC Prospectus, pg 11] [LDNR Prospectus, page 12]	10/1/04	9/30/05	0	0	286,940	0	16,790	0	0	0	0	0	0	303,730
SPE	15500	Phase 0 analyze of impacts to oyster leases for PPL project development [NWRC prospectus, pg 13] [DNR Prospectus, pg 14]	10/1/04	9/30/05	0	0	69,734	0	28,975	0	0	0	0	0	0	98,709
SPE	15700	Media Training for CWPPRA Project Managers. [Prospectus, page 15]	10/1/04	9/30/05	4,595	2,088	0	0	0	0	0	8,000	5,701	10,000	0	30,383
SPE	15900	Update Land Loss Maps (862,500 in FY04, \$63,250 in FY05, \$63,250 FY06) [Del Britsch] [Prospectus, page 16]	10/1/04	9/30/05	63,250	0	0	0	0	0	0	0	0	0	0	63,250
SPE	15950	Storm Recovery Procedures (2 events) [Prospectus, page 17-19]	10/1/04	9/30/05	0	0	0	0	97,534	0	0	0	0	0	0	97,534
		FY05 Total Supplemental Plan	nning & Eval	uation Tasks	71,951	32,088	398,928	0	149,299	0	0	38,000	35,701	40,000	99,000	864,966
		FY05 Agency	/ Tasks G	rand Total	1,323,880	482,738	547,291	0	609,365	72,096	92,000	438,700	635,777	601,306	99,000	4,902,153

Fiscal Year 2005 Planning Schedule and Budget

P&E Committee Recommendation, 24 August 2004
Tech Committee Recommendation, 9 September 2004

Approved by Task Force, 13 October 2004

	OTE: Number shown in parentheses in line item tasks represents the number of CWPPRA COSTS															
meetings for that task.					Dept. of Interior State of Louisiana					i			•			
Task Category	Task No.	Task	Start Date	End Date	USACE	USFWS	NWRC	USGS BR	DNR	DWF	Gov. Ofc.	EPA	USDA	USDC	Other	Total
Otrch	15100	Outreach - Committee Funding	10/1/04	9/30/05											365,500	365,500
Otrch	15200	Outreach - Agency	10/1/04	9/30/05	6,600	3,300	29,500	0	6,600	0	6,600	6,600	6,600	6,600	0	72,400
																0
	FY05 Total Outreach				6,600	3,300	29,500	0	6,600	0	6,600	6,600	6,600	6,600	365,500	437,900
	Grand Total FY05					486,038	576,791	0	615,965	72,096	98,600	445,300	642,377	607,906	464,500	5,340,053

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	\$9,429,007	\$39,933,317	\$53,765,024	\$38,894,802	\$34,845,670
2	15	13,372	15	2	12	\$28,173,110	\$13,838,747	\$40,644,134	\$84,159,973	\$75,022,246	\$51,104,960
3	11	12,514	11	1	9	\$29,939,100	\$7,257,125	\$32,879,168	\$43,871,864	\$40,523,436	\$33,276,971
4	4	1,650	4	0	4	\$29,957,533	\$2,158,691	\$10,468,030	\$13,228,959	\$13,177,154	\$12,083,191
5	9	3,225	9	0	6	\$33,371,625	\$2,443,738	\$60,627,171	\$24,437,381	\$17,811,147	\$14,231,508
5.1	0	988	1	0	0	\$0	\$4,850,000	\$9,700,000	\$9,700,000	\$4,973,561	\$2,330,741
6	11	10,522	11	1	8	\$39,134,000	\$5,544,431	\$54,614,991	\$55,373,986	\$34,163,846	\$23,103,560
7	4	1,873	4	1	3	\$42,540,715	\$4,926,802	\$21,090,046	\$32,845,347	\$32,633,836	\$7,317,133
8	8	1,529	6	0	4	\$41,864,079	\$3,176,544	\$33,340,587	\$20,908,345	\$8,921,903	\$6,825,655
9	18	4,473	14	3	5	\$47,907,300	\$10,975,094	\$72,429,342	\$72,823,743	\$58,943,932	\$30,765,522
10	12	18,801	9	2	1	\$47,659,220	\$8,784,741	\$65,177,912	\$58,564,941	\$26,077,819	\$12,975,110
11	12	24,006	11	4	0	\$57,332,369	\$23,710,895	\$214,779,289	\$158,072,635	\$129,689,691	\$14,949,345
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	1	0	\$51,938,097	\$3,747,283	\$28,406,152	\$24,981,886	\$5,516,196	\$3,210,651
13	5	1,470	4	0	0	\$54,023,130	\$1,382,052	\$8,616,745	\$9,213,682	\$4,432,819	\$415,866
14	4	728	0	0	0	\$53,054,752	\$1,098,347	\$7,322,315	\$7,322,315	\$5,158,821	\$0
Active Projects	134	117,256	117	15	67	\$584,979,930	\$110,401,115	\$719,281,699	\$683,425,316	\$511,838,134	\$261,623,932
Deauthorized Projects	20		13	0	2			\$34,364,158	\$2,654,751	\$2,761,833	\$2,623,832
Total Projects	154	117,256	130	15	69	\$584,979,930	\$110,401,115	\$753,645,857	\$686,080,067	\$514,599,967	\$264,247,764
Conservation I	Plan 1		1	0	1	\$0	\$45,886	\$238,871	\$191,807	\$191,807	\$191,807
CRMS - Wetla	ands 1		1	1	0	\$0	\$1,390,534	\$66,890,300	\$9,270,226	\$7,423,492	\$272,825
MCF	1		1	0	0	\$0	\$225,000	\$1,500,000	\$1,500,000	\$79,387	\$100,462
Total Construction Program	157	117,256	133	16	70	\$584,979,930 \$69°	\$112,062,535 7,042,465	\$822,275,028	\$697,042,100	\$522,294,653	\$264,812,859

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

Project Summary Report by Priority List

NOTES: 1. Total of 157 projects includes 134 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 FY05 has been received.
- 3. Total construction program funds available is \$697,042,465.
- 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.

Total

No. of

Projects

1

1

17

15

17

10

9

13

10

19

12

12

6

5

4

157

P/L

0

CRMS

MCF

1

2

3

4

5

5.1

6

8

9

10

11

11.1

12

13

14

Total

Current

Estimate

(a)

191,807

66,890,300

1,500,000

53,964,364

84,159,973

44,748,120

14,125,624

24,437,381

9,700,000

55,444,306

32,845,347

21,176,963

225,662,395

224,252,333

418,818,627

141,664,348

14,155,234

91,161,544

93,728,607

1,618,627,275

Current

Funded

Estimate

(b)

191,807

9,270,226

1,500,000

53,964,364

84,159,973

44,748,120

14,125,624

24,437,381

9,700,000

55,444,306

32,845,347

21,176,963

73,167,294

58,564,941

158,072,635

14,155,234

24,981,886

9,213,682

7,322,315

697,042,100

Current

Unfunded

Estimate

(c)

57,620,074

0

0

0

0

0

0

0

0

0

0

0

152,495,101

165,687,392

260,745,992

116,682,462

81,947,862

86,406,292

921,585,175

Expenditures

Inception

thru 30 Nov 97

(d)

171.154

13,343,523

12,147,509

5,449,068

2,537,030

398,470

191,623

0

0

0

0

0

0

0

0

0

0

0

0

34,238,377

STATUS OF CWPPRA CONSTRUCTION FUNDS

Task Force Meeting, 2 November 2005

Expenditures

Inception

thru Present

(f)

191.807

272,825

100,462

35,017,949

51,104,548

34,214,682

12,979,856

14,231,508

2,329,741

23,173,881

7,317,133

7,086,977

31,013,654

12,920,512

14,949,345

14,188,050

3,101,806

264,609,411

414,675

Unexpended

Funds

(g)

8,997,401

1,399,538

18,946,415

33,055,425

10,533,438

1,145,768

10,205,874

7,370,259

32,270,425

25,528,214

14,089,986

42,153,640

45,644,429

143,123,290

21,880,080

8,799,007

7,322,315

432,432,689

(32,816)

Expenditures

Present

(e)

20,653

272,825

100,462

21,674,426

38,957,040

28,765,613

12,581,386

11,694,478

2,329,741

22,982,258

7,317,133

7,086,977

31,013,654

12,920,512

14,949,345

14,188,050

3,101,806

230,371,034

414,675

1 Dec 97 thru

	Federal Cost Share of Current Funded Estimate 75% x Expd (P/L 0-4)+ 85% x Unexp (P/L 0-4), + 90% Cur Funded Est (PL 5 & 6) +	Non-Federal Cost Share of Current Funded Estimate 25% x Expd (P/L 0-4)+ 15% x Unexp (P/L 0-4), + 10% Cur Funded Est (PL 5 &
led	85% x Cur Funded Est	15% x Cur Funded Est
	(P/L's 7 thru 14)	(P/L's 7 thru 14)
	(i)	(j)
0	145,921	45.
101	7,879,692	1,390,
538	1,275,000	225,
115	44,535,357	9,429,
125	70,321,226	13,838,
138	37,490,995	7,257,
768	11,966,934	2,158

27,918,545

18,000,418

62,192,200

49,780,200

134,361,740

7,077,617

21.234.603

7,831,630

6,223,968

584,979,565

are	Non-Federal Cost Share						
timate	of Current Funded Estimate						
0-4)+	25% x Expd (P/L 0-4)+						
0-4), +	15% x Unexp (P/L 0-4), +						
L 5 & 6) +	10% Cur Funded Est (PL 5 & 6) +						
d Est	15% x Cur Funded Est						
4)	(P/L's 7 thru 14)						
	(j)						
145,921	45,886						
7,879,692	1,390,534						
1,275,000	225,000						
44,535,357	9,429,007						
70,321,226	13,838,747						
37,490,995	7,257,125						
11,966,934	2,158,691						
21,993,643	2,443,738						
4,850,000	4,850,000						
49,899,876	5,544,431						

4,926,802

3,176,544

10,975,094

8,784,741

23,710,895

7,077,617

3,747,283

1,382,052

1,098,347

112,062,535

Available Fed Funds	584,979,930
N/F Cost Share	112,062,535
Available N/F Casł	34,852,105
WIK credit/cash	77,210,430
Total Available Cash (t	619,832,035
Federal Balance	365
(Fed Cost Share of Funded Estimate-Avail F	ed funds)
N/F Balance	0
Total Balance	365

CEMVN-PM-C

Last Updated 21 October 2005

STATUS OF CWPPRA CONSTRUCTION FUNDS

Task Force Meeting, 2 November 2005

Federal Cost Share

Non-Federal Cost Share

									of Current Funded Estimate 75% x Expd (P/L 0-4)+ 85% x Unexp (P/L 0-4), +	of Current Funded Estimate 25% x Expd (P/L 0-4)+ 15% x Unexp (P/L 0-4), +
			Current	Current	Expenditures	Expenditures	Expenditures		90% Cur Funded Est (PL 5 & 6) +	10% Cur Funded Est (PL 5 & 6) +
	Total	Current	Funded	Unfunded	Inception	1 Dec 97 thru	Inception	Unexpended	85% x Cur Funded Est	15% x Cur Funded Est
P/L	No. of	Estimate	Estimate	Estimate	thru 30 Nov 97	Present	thru Present	Funds	(P/L's 7 thru 14)	(P/L's 7 thru 14)
	Projects	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(i)	(j)

Notes:

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

Fourchon Bayou Boeuf (Phased) Red Mud Bayou LaCache Grand Bay Compost Demo Dewitt-Rollover Pass-a-Loutre Crevasse Bayou Bienvenue SW Shore/White Lake Upper Oaks Bayou Perot/Rigolettes Eden Isles Hopper Dredge Bayou L'Ours White's Ditch Flotant Marsh

Marsh Creation South of Leeville Violet F/W Distribution

Avoca Island

(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, 2 November 2005

				Tusk Tore	cc, 2 November 2	2003			
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 75% x Expd (P/L 0-4) + 85% x Unexp (P/L 0-4), + 90% Cur Est (PL 5 & 6) + 85% x Cur Est (P/L 7 - 14) (g)	Non-Federal Cost Share 25% x Expd (P/L 0-4) + 15% x Unexp (P/L 0-4), + 10% Cur Est (P/L 5 & 6) + 15% x Cur Est (P/L 7 - 14) (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	9,429,007	37,513,907			53,964,364	44,535,357	9,429,007
2	15	28,173,110	13,838,747	42,011,857			84,159,973	70,321,226	13,838,747
3	17	29,939,100	7,257,125	37,196,225			44,748,120	37,490,995	7,257,125
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	4,926,802	47,467,517			32,845,347	27,918,545	4,926,802
8	10	41,864,079	3,176,544	45,040,623			21,176,963	18,000,418	3,176,544
9	19	47,907,300	33,849,359	81,756,659	16,801,175	208,861,220	225,662,395	191,813,036	33,849,359
10	12	47,659,220	33,637,850	81,297,070	17,923,668	206,328,665	224,252,333	190,614,483	33,637,850
11	12	57,332,369	62,822,794	120,155,163	27,034,926	391,783,702	418,818,628	355,995,834	62,822,794
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	21,249,652	73,187,749	10,116,224	131,548,124	141,664,348	120,414,696	21,249,652
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
Total	157	584,979,930	252,084,354	837,064,284	87,696,827	1,188,636,562	1,618,627,275	1,366,542,921	252,084,354
Complex Projs	2				9,247,505	125,409,795	134,657,300	114,458,705	20,198,595
Total	159	584,979,930	272,282,949	857,262,879	96,944,332	1,314,046,357	1,753,284,575	1,481,001,626	272,282,949
Funding vs Current E	Estimate	(896,021,696)	0	(896,021,696)					
PPL 1 thru 14 w/Future Funding	159	1,627,385,302	428,643,755	2,056,029,057	96,944,332	1,314,046,357	1,753,284,575	1,481,001,626	272,282,949
Funding vs Current E	Estimate	146,383,676	156,360,806	302,744,482					

STATUS OF CWPPRA CONSTRUCTION FUNDS UNDER CASH FLOW MANAGEMENT Task Force, 2 November 2005

					,			Federal Cost Share 75% x Expd (P/L 0-4)+	Non-Federal Cost Share 25% x Expd (P/L 0-4)+
								85% x Unexp (P/L 0-4), +	15% x Unexp (P/L 0-4), +
	Total	Federal	Matching	Total	Ph 1	Ph 2	Current	90% Cur Est (PL 5 & 6) +	10% Cur Est (PL 5 & 6) +
P/L	No. of	Funds	Non-Fed	Funds	Current	Current	Estimate	85% x Cur Est (P/L 7 - 14)	15% x Cur Est (P/L 7 - 14)
	Projects	Available	Cost Share	Available	Estimate	Estimate	(a)	(g)	(h)

¹ Future Federal Funding (estimated)

26	Jan	2005	Forecast

					_
15	FY06	56,299,000	8,444,850		
16	FY07	56,894,000	8,534,100		
17	FY08	58,743,000	8,811,450		
18	FY09	60,414,000	9,062,100		
19	FY10	62,637,000	9,395,550		
20	FY11	64,681,000	9,702,150		
21	FY12	67,131,000	10,069,650		
22	FY13	69,211,000	10,381,650		
23	FY14	71,525,000	10,728,750		
24	FY15	73,927,000	11,089,050		
25	FY16	76,014,225	11,402,134	Unofficial Estimate	
26	FY17	78,101,450	11,715,218	Unofficial Estimate	
27	FY18	80,188,674	12,028,301	Unofficial Estimate	
28	FY19	82,275,899	12,341,385	Unofficial Estimate	
29	FY20	84,363,124	12,654,469	Unofficial Estimate	
Total		1,042,405,372	156,360,806		

Potential Funding Requests				21-Oct-05
		Total	Fed	Non-Fed
Funds Available:				
Funds Available, 1 Oct 2005		429	365	64
FY06 Const Program Funding (anticipated)		66,234,118	56,299,000	9,935,118
Total	66,234,547	66,234,547	56,299,365	9,935,182
October 2005 Funding Requests:				
O&M: Cote Blanche		1,859,116	1,580,249	278,867
O&M: Coastwide Nutris		4,789,300	4,070,905	718,395
COE Admin		14,495	12,321	2,174
Monitoring: Four Mile Canal		28,903	24,568	4,335
Monitoring: CRMS		1,036,109	880,693	155,416
Total	7,727,923	7,727,923	6,568,735	1,159,188
Balance Forward with Above Approvals	58,506,624			
January 2006 Phase I Requests:	9,000,000	9,000,000	7,650,000	1,350,000
January 2006 Phase II Requests:				
Barataria Basin LB, Phase 3, CU 7		12,069,159	10,258,785	1,810,374
Benneys Bay		10,420,404	8,857,343	1,563,061
Castille Pass		10,600,000	9,010,000	1,590,000
Dedicated Dredging on Bara Basin LA		31,000,585	26,350,497	4,650,088
East Grand Terre		27,311,634	23,214,889	4,096,745
Freshwater Bayou Canal		15,756,616	13,393,124	2,363,492
GIWW Bank Restoration		20,434,223	17,369,090	3,065,133
Grand Lake		12,404,517	10,543,839	1,860,678
Lake Borgne & MRGO Shoreline Protection		16,107,853	13,691,675	2,416,178
Lake Borgne Combined		14,969,921	12,724,433	2,245,488
Pass Chaland to Grand Bayou Pass		24,845,261	21,118,472	3,726,789
Rockefeller Refuge		7,625,145	6,481,373	1,143,772
Ship Shoal: Whiskey West Flank		38,909,247	33,072,860	5,836,387
South Lake DeCade - CU1		2,511,857	2,135,078	376,779
West Lake Boudreaux		12,431,501	10,566,776	1,864,725
Total	257,397,923	257,397,923	218,788,235	38,609,688
Shortfall	(207,891,299)			
Additional Funding Needs:				
Hopedale	372,250	372,250	335,025	37,225

CWPPRA, Phase II Approval Forecast for January 2006 - Status of Project Milestones

Updated 21 October 2005

				Request for		Phase II	30% Design	95% Design	Percent (%) Likelihood
				Phase II	Construction	Incr 1	Review Meeting	Review Meeting	to Request Phase II
Agency	Proj No.	PPL	Project	Approval	Start	Funding Rqst*	Date	Date	Funds in Jan 2006
NRCS	BA-27c(3)	9	Barataria Basin Landbridge, Phase 3 - CU 7	Jan-06	Aug-06	\$12,069,159	20 Aug 03 (A)	2 Sep 04 (A)	100%
COE	MR-13	10	Benneys Bay Diversion	Jan-06	Mar-06	\$10,420,404	4 Sep 02 (A)	Nov 05 (T)	80%
NMFS	AT-04	9	Castille Pass Channel Sediment Delivery	Jan-06	Apr-06	\$10,600,000	20 Jan 04 (A)	13 Oct 05 (A)	100%
FWS	BA-36	11	Dedicated Dredging on Bara Basin LB	Jan-06	Jun-06	\$31,000,585	17 Dec 03 (A)	29 Jul 04 (A)	100%
NMFS	BA-30	9	East Grand Terre Island Restoration	Jan-06	Apr-06	\$27,311,634	26 May 05 (A)	7 Nov 05 (S)	90%
COE	TV-11b	9	Freshwater Bayou Bank Stab-Belle Isle Canal-Lo	Jan-06	Oct-06	\$15,756,616	27 Jun 02 (A)	22 Jan 04 (A)	100%
NRCS	TE-43	10	GIWW Bank Restoration of Critical Areas in Terro	Jan-06	Aug-06	\$20,434,223	21 Jan 03 (A)	26 Aug 04 (A)	100%
COE	ME-21	11	Grand Lake Shoreline Protection	Jan-06	May-06	\$12,404,517	11 May 04 (A)	16 Aug 04 (A)	100%
COE	PO-32	12	Lake Borgne & MRGO Shoreline Protection	Jan-06	Mar-06	\$16,107,853	11 Aug 04 (A)	29 Mar 05 (A)	100%
EPA	PO-30	10	Lake Borgne Shoreline Protection	Jan-06	Jun-06	\$14,969,921	18 Aug 05 (A)	Nov 05 (T)	90%
NMFS	BA-35	11	Pass Chaland to Grand Bayou Pass	Jan-06	Apr-06	\$24,845,261	16 Sep 04 (A)	7 Nov 05 (S)	90%
NMFS	ME-18	10	Rockefeller Refuge	Jan-06	Apr-06	\$7,625,145	28 Sep 04 (A)	20 Sep 05 (A)	100%
EPA	TE-47	11	Ship Shoal: Whiskey West Flank Restoration	Jan-06	Mar-06	\$38,909,247	5 Oct 04 (A)	28 Sep 05 (A)	90%
NRCS	TE-39	9	South Lake DeCade - CU 1	Jan-06	Aug-06	\$2,511,857	19 Jul 04 (A)	2 Sep 04 (A)	100%
FWS	TE-46	11	West Lake Boudreaux	Jan-06	Jul-06	\$12,431,501	16 Jun 05 (A)	Nov 05 (T)	80%
	*	•				\$257 307 023			

\$257,397,923

^{*} Amount may change based upon updates to fully funded cost estimates.

⁽A) = Actual Date

⁽S) = Scheduled/Announced Date

⁽T) = Tentative Date

CWPPRA Cash Flow Management Anticipated Funding Requests by Fiscal Year Last Updated 21 October 2005

Beginning Balance¹

\$365

	T.																		
			Ph	nase II Request	Phase II	Construction	Construction	Funding	Total Funding	Balance	F	unding Requirement							
Proj #	Project Name	Agency	PPL	Forecast	Approved	Start	Completion	Target	Approved	Required	Oct-05	Jan-06	Jan-07	Jan-08	Jan-09	Jan-10	Jan-11	Jan-12	Future FY's
																			II.
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	869			7,362	7,605	7,856	8,115	8,383	149,751
CS-30	Perry Ridge West	NRCS	9		10-Jan-01	Nov 01 (A)	Jul 02 (A)	3,742,451	3,233,170	490,749	869	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	841	1,733,764							
LA-03b	Coastwide Nutria	NRCS	11		16-Apr-02	Nov 02 (A)		68,864,870	12,948,339	55,916,531	4,790,238			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	855	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	855	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										<u> </u>
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	29,717		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	814	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	788	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	882	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	908	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	708	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	881		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										1
	Barataria Basin Landbridge - Ph 1 & 2 - CU 5	NRCS					May-07	7,441,870	7,441,870										1
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	814		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	759			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	759		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	1,141		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										 I

CWPPRA Cash Flow Management Anticipated Funding Requests by Fiscal Year Last Updated 21 October 2005

Beginning Balance¹

\$365

			D					T. 15										
Decision Decision Management		PPL	Phase II Request	Phase II	Construction	Construction	Funding	Total Funding	Balance	Oct-05	Funding Requirement	Jan-07	Jan-08	Jan-09	Jan-10	Jan-11	Jan-12	Future FY's
Proj # Project Name	Agency	PPL	Forecast	Approved	Start	Completion	Target	Approved	Required	Oct-05	Jan-06	Jan-07	Jan-08	Jan-09	Jan-10	Jan-11	Jan-12	Future FYS
TV-04 Cote Blanche (O&M)	NRCS	3								1.859.116								
CRMS	USGS/DNR	All		14-Aug-03			66.890.300	9,270,226	57,620,074	1,036,109		2,308,678	2,307,418	3,244,008	2,755,341	2,911,525	2,280,379	31,397,063
BA-27c(3) Barataria Basin Landbridge - Ph 3 CU 7	NRCS	9	Jan-06		Aug 06	Jul-07	14,074,159		14,074,159	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	12,069,203	778	946,305	810	826	842	859	1,054,586
MR-13 Benneys Bay Sediment Diversion	COE	10	Jan-06		Mar 06	Nov-07	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
AT-04 Castille Pass Sediment Delivery	NMFS	9	Jan-06		Jun 06	Aug-06	30,785,603	1,484,633	29,300,970		14,733,404	739		5,338	4,081,696	814	841	10,478,138
Complex Central and Eastern Terrebonne (Complex)	USFWS		Jan-06				25,800,000		25,800,000		1,800,000				24,000,000			
BA-36 Dedicated Dredging on Bara Basin LB	USFWS	11	Jan-06		Jun 06	Jul-07	33,427,138	2,294,410	31,132,728		31,000,585		6,549	6,686	6,826	6,970	7,117	97,998
BA-30 East Grand Terre	NMFS	9	Jan-06		Apr 06	Oct-06	18,203,486	1,856,203	16,347,283		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-06		Mar 06	Oct-06	17,196,730	1,498,967	15,697,763		15,756,616			4,021	954,494	4,192	4,280	1,234,472
TE-43 GIWW Bank Rest of Critical Areas in Terre	NRCS	10	Jan-06		Aug 06	Nov-07	25,377,000	1,735,983	23,641,017		20,434,223		5,902	713,891	6,140	6,262	6,388	2,468,736
ME-21 Grand Lake Shoreline Protection	COE	11	Jan-06		May 06	Dec-06	15,204,808	1,049,029	14,155,779		12,404,517	8,077	8,238	8,403	85,148	8,742	8,917	1,623,738
PO-32 Lake Borgne and MRGO	COE	12	Jan-06		Mar 06		24,979,633	1,348,345	23,631,288		16,107,853			7,004	7,236	4,005,147	7,721	3,496,327
PO-30 Lake Borgne Shoreline Protection	EPA	10	Jan-06		Jun 06	Dec-06	21,030,130	1,334,360	19,695,770		14,969,921	13,483		7,067	1,546,052	7,526	7,767	3,143,954
BA-35 Pass Chaland to Grand Pass	NMFS	11	Jan-06		Apr 06	Oct-06	28,544,387	2,344,387	26,200,000		25,914,245				14,032	14,481	14,946	242,296
ME-18 Rockefellar Refuge	NMFS	10	Jan-06		Jun 06	Dec-06	49,929,888	1,929,888	48,000,000		7,625,145					40,374,855		
TE-47 Ship Shoal: West Flank Restoration	EPA	11	Jan-06		Mar 06	Oct-06	42,918,821	3,742,053	39,176,768		38,909,247			13,258	13,536	13,819	14,110	212,799
TE-39 South Lake DeCade - CU 1	NRCS	9	Jan-06		Aug 06	Jan-07	5,329,672	495,611	4,834,061		2,511,857	6,692	6,826	6,962	372,679	7,243	7,389	511,637
TE-46 West Lake Boudreaux SP & MC	USFWS	11	Jan-06		Jul 06	Dec-07	14,387,505	1,322,354	13,065,151		12,431,501				5,845	6,033	6,226	615,546
TE-50 Whiskey Island Back Barrier M.C.	EPA	13	Jan-06		Apr 06		21,786,333	2,293,893	19,492,440		19,492,440							
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-39 Bayou Dupont	EPA	12	Jan-07		Sep 07		24,386,990	2,192,735	22,194,255			22,044,717			6,699	6,920	7,148	128,771
TV-20 Bayou Sale	NRCS	13	Jan-07		Aug 07	Jul-08	32,103,020	2,254,912	29,848,108			29,848,108						
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		Jul 07	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						
BA-34 Small Freshwater Divr to NW Bara Basin	EPA	10	Jan-07		Feb 07	Feb-09	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

CWPPRA Cash Flow Management Anticipated Funding Requests by Fiscal Year Last Updated 21 October 2005

600

				Phase II Request	Phase II	Construction	Construction	Funding	Total Funding	Balance	F	unding Requirement							
Proj#	Project Name	Agency	PPL	Forecast	Approved	Start	Completion	Target	Approved	Required	Oct-05	Jan-06	Jan-07	Jan-08	Jan-09	Jan-10	Jan-11	Jan-12	Future FY's
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		Feb-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															
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 Fundi	ng Requirement								282,092,795	161,793,851	142,319,438				62,221,613	
		Phase II Long Ter	m O&M a	nd COE Proj Mgm	ıt						4,832,698	2,282,363	670,585	5,574,484	6,202,219	14,985,510	53,721,940	5,707,762	181,501,587
		CRMS Funding									1,036,109		2,308,678	2,307,418	3,244,008	2,755,341	2,911,525	2,280,379	31,397,063
		Complex Projects	Request	ing Phase I Fundi	ng							1,800,000					7,447,505		
		Complex Projects	Request	ing Phase II Fund	ing											24,000,000			101,409,795
		Yearly PPL Phase	l Project	Funding (estima	ted)							9,000,000	9,000,000	9,000,000	9,000,000	9,000,000	9,000,000	9,000,000	63,000,000
		Projects Request	ing Funds	s (Needing T.F. Ap	proval)						1,859,116								
		Total Funding Re	quested								7,727,923	295,175,158	173,773,114	159,201,340	18,446,227	50,740,851	73,080,970	79,209,754	377,308,445
		Total Federal Fun	ding into	the Program (1/04	4 data)							56,299,000	56,894,000	58,743,000	60,414,000	62,637,000	64,681,000	67,131,000	615,606,372
		Total non-Federa	l Funding	into Program							1,159,188	44,276,274	26,065,967	23,880,201	2,766,934	7,611,128	10,962,146	11,881,463	56,596,267
		REMAINING BAL	ANCE								(6,568,370)	(201,168,254)	(291,981,401)	(368,559,540)	(323,824,833)	(304,317,556)	(301,755,381)	(301,952,671)	(6,861,187)

Projects on Priority Lists 1 thru 8 That Do Not Have Construction Approval as of 2 November 2005

		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	\$6,383,644	Mar-08	Ongoing
5	Myrtle Grove	NMFS			Funds removed
6	Lake Boudreaux	USFWS	\$8,923,577	May-08	Ongoing
6	Penchant	NRCS	\$11,880,863	Feb-07	Ongoing
7		Total	\$32,384,412		

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

PROJECT STATUS SUMMARY REPORT

20 October 2005

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)

20-Oct-2005 Page 1

Actual

				******	****** E	****	Obligations/			
PROJECT	BASIN	PARISH	ACRES	CSA	Const Start	Const End	Baseline	Current	%	Expenditures
Lead Agency: DEPT.	OF THE A	RMY, COF	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
weuand Creation	Status:	1996, at a corremoved from maintenance beneficial use	st of \$945,678 in the remaining cycles. The U	n Bess Island was incomed. Remaining funds mang marsh creation sites USACE, LADNR, and the BBWW. Additional itoring team.	ay be used to clear its, these areas will be LDWF are currentl	marsh creation sites of e incorporated into the y pursuing an adminis	oyster leases. If oys Corp's O&M dispo trative process to id-	ster-related conflict sal plan for the nex entify and prioritiz	s are t three e	\$1,167,832
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 94.	James Co. (Dredge "7 ion area. Contract fina ored.						\$3,835,143
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:			Priority List 1 at the Mand non-Federal funds		•	* *	e expenditure of up	o to	\$58,753
		_	ion contract.	was held with Jean La The contract was awa	•	•	•	•		

Complete. This project was design only.

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

20-Oct-2005 Page 2

Actual

				******	** SCHEDULES	*****	****** E	****	Obligations/	
PROJECT	BASIN	PARISH	ACRES	CSA	Const Start	Const End	Baseline	Current	%	Expenditures
Vermilion River Cutoff Bank Protection	TECHE	VERMI	65	17-Apr-1993 A	10-Jan-1996 A	11-Feb-1996 A	\$1,526,000	\$2,022,987	132.6 !	\$2,008,094
Bank Hoteetion	Status:	sediment rete The Task For	ention fence on the approved a	n the west bank is still revised project estim	l undetermined. nate of \$2,500,000; l	ast bank of the cutoff nowever, current estim	nate is less.	wetlands. The nee	d for the	\$1,834,424
		The Task For	ce approved a	revised project estim	nate of \$2,500,000; 1	nowever, current estim	nate is less.			
				e easements was requ s completed in Februa		lear ownership titles a	nd significantly leng	thened the project		
		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 !	\$8,195,453 \$7,281,842

Status:

Post-construction aerial photographs and surveys indicate that 186 acres of new marsh were created with the beneficial use of the diversion channel dredged material. LDNR surveyed the area in March 2004 and found ~70% vegetative coverage from natural colonization of the marsh creation site. Flow measurements taken in December 2004 recorded a discharge of 27,000 cfs of Mississippi 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)

20-Oct-2005 Page 3

Actual

		******* SCHEDULES ******* ***** ESTIMATES ****						****	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	\$15,338,021 \$14,177,993
5 Pro	ject(s)									
	st Sharing Agreements E	xecuted								
5 Con	nstruction Started									
	nstruction Completed									
0 Pro	ject(s) Deferred/Deautho	orized								
Priority List	2									
Clear Marais Bank Protection	CA/SB	CALCA	1,067	29-Apr-1996 A	29-Aug-1996 A	03-Mar-1997 A	\$1,741,310	\$3,696,088	212.3 !	\$3,521,899
Flotection	Status:	needed (base	d on the origin	al design), and the es	stimate did not inclu	lan in that the rock que de a floatation channe de original rock dike d	l needed for constru	ction. This accoun	•	\$2,898,376
		Complete.								
West Belle Pass Headla	and TERRE	LAFOU	474	27-Dec-1996 A	10-Feb-1998 A	30-Sep-2005 *	\$4,854,102	\$6,752,978	139.1 !	\$5,848,732
Restoration	Status:			•		ses, for this project or 98 Task Force meetin		d by the construction	on of the	\$5,475,753

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)

20-Oct-2005 Page 4

Actual

				******* SCHEDULES *******			****** ESTIMATES ******			Obligations/
PROJECT	BASIN	PARISH	ACRES	CSA	Const Start	Const End	Baseline	Current	%	Expenditures
	Total Priority List	2	1,541				\$6,595,412	\$10,449,065	158.4	\$9,370,631 \$8,374,130
2 C 2 C 1 C	roject(s) ost Sharing Agreements of the construction Started on the construction Completed or t									
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	\$866,365
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 the to the alignme		nined that Shell Pipe	egatively impacted by eline was required to				
		Construction	complete.							
MRGO Disposal Are Marsh Protection	a PONT	STBER	755	17-Jan-1997 A	25-Jan-1999 A	29-Jan-1999 A	\$512,198	\$313,145	61.1	\$313,145
Maisii Flotection	Status:	is under \$100),000. Bids rec		an Government esti	ned via a simplified ac mate by 25%. Subseq 9 January 1999.				\$313,145
		the baseline	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)

20-Oct-2005 Page 5

Actual

				******* SCHEDULES *******			****** ESTIMATES ******		****	Obligations/
PROJECT	BASIN	PARISH	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]	Status:	asked that the locations for the bottom w	e Corps investig the cut. The Co yidth of the creva orandum dated I the project. COI	ate alternative loc orps has also revie asse from 430 feet December 5, 1997	area of the crevasse, i ations to avoid or min wed the design to dete as originally propose was sent to the CWP norization at the Janua	nimize impacts to the ermine whether reloca d to 200 feet reduced PRA Technical Com	pipelines, but there a ations cost-savings co the relocation cost of mittee Chairman requ	ould be achieved. only marginally. nesting the Task Fo	e Reducing orce to	\$119,835
	Total Priority List	3	1,691				\$4,178,385	\$1,321,965	31.6	\$1,299,346 \$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 v	was found to be non-implementable due to inability	y of the hopper dredge to get close enough	to the disposal are	a to spray	. ,
[DEAUTHORIZED]		over the bank of	the Mississippi River.				

Project deauthorized October 4, 2000.

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

20-Oct-2005 Page 6

Actual

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

		****** SCHEDULES *******					******* ESTIMATES ******			Obligations/	
PROJECT	BASIN	PARISH	ACRES	CSA	Const Start	Const End	Baseline	Current	%	Expenditures	
Grand Bay Crevasse	BRET	PLAQ					\$2,468,908	\$65,747	2.7	\$65,747 \$65,747	
Status: The major landowner has indicated non-support of the project and has withheld ROE because of concern about sedimentation negatively impacting oil and gas interests within the deposition area. A draft memorandum dated December 5, 1997 was sent to the CWPPRA Technical Committee Chairman requesting the Task Force to deauthorize the project. COE requested deauthorization at the January 16, 1998 Task Force meeting. Project deauthorized July 23, 1998.											
	Total Priority List	4					\$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

December 2001.

Priority List 5

Bayou Chevee Shoreline	PONT	ORL	75	01-Feb-2001 A	25-Aug-2001 A	17-Dec-2001 A	\$2,555,029	\$2,589,403	101.3	\$2,541,371
Protection										\$2,255,809
	Status:	Approval of n	nodel CSA f	or PPL 5, 6, and 8 pro	jects granted on Nov	rember 13, 2000. Co	nstruction began Au	gust 2001 and con	pleted	. , ,

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)

20-Oct-2005 Page 7

Actual

				******* SCHEDULES ********			****** E	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	\$2,541,371 \$2,255,809
1 Constr 1 Constr	t(s) haring Agreements E uction Started uction Completed t(s) Deferred/Deautho									
Priority List 6										
Flexible Dustpan Demo at	DELTA	PLAQ		31-May-2002 A	03-Jun-2002 A	21-Jun-2002 A	\$1,600,000	\$1,911,487	119.5	\$1,906,980
Head of Passes (DEMO)	Status:	CSA execute	d May 31, 200	2. Construction com	pleted June 21, 200	2.				\$1,866,418
		At the Octobedemonstratio The project v project identification.	er 25, 2001 Tas n project and a was completed a fied some mine	sk Force meeting, it v pproved changing th as an operations and or areas of concern w	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 of to "Flexible Dustpan order through an ERDC order plants effectivence	rized funds for a "fle in Demo at Head of It research and develops as as a maintenance	exible dustpan" Passes". Comment IDC contracts tool. The dredge	ect. The	
		effective in it	s performance	for the beneficial pla	acement of material.	The final surveys an	d quantities have no	t yet been reported		
Marsh Creation East of the Atchafalaya River-	TERRE	STMRY					\$6,438,400	\$66,869	1.0	\$66,869 \$66,869
Avoca Island [DEAUTHORIZED]	Status:			December 5, 1997 w deauthorization at the		nical Committee Chair Task Force meeting.	rman requesting the	Task Force to deau	ıthorize	\$00,809

Project deauthorized July 23, 1998.

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

20-Oct-2005 Page 8

Actual

				******	** SCHEDULES	****** ES	****	Obligations/			
PROJECT	BASIN	PARISH	ACRES	CSA	Const Start	Const End	Baseline	Current	%	Expenditures	
Marsh Island Hydrologic Restoration	ТЕСНЕ	IBERI	408	01-Feb-2001 A	25-Jul-2001 A	12-Dec-2001 A	\$4,094,900	\$5,143,288	125.6 !	\$4,997,486 \$3,951,683	
Status: Approval of model CSA for PPL 5, 6 and 8 projects granted on November 13, 2000. CSA executed on February 1, 2001. Advertised as 100% small business set-aside. Construction began July 2001 and completed December 2001.											
	Revised design of closures from earthen to rock because soil borings indicate highly organic material in borrow area.										
	Total Priority List	6	408				\$12,133,300	\$7,121,644	58.7	\$6,971,335 \$5,884,970	

- 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	\$3,412,415	21.7	\$3,454,899
Creation, Cycle 1										\$3,436,486

Status:

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

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

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

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

20-Oct-2005 Page 9

Actual

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

		****** SCHEDULES ******* ****** ESTIMATES *******							Obligations/	
PROJECT	BASIN	PARISH	ACRES	CSA	Const Start	Const End	Baseline	Current	%	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	\$429,810 \$433,531
	Status:	within the Sa	bine National	•	g material dredged	roject List 8. The proj out of the Calcasieu l		-		Ψ133,331
		advertised for	r bid as a comp	cycle 1 was \$3,412,41g contract on Februar lle for the Calcasieu F	y 16, 2001. Constr					
		currently sch	eduled to be co		of 2006. Cycle 3 w	al funding and constructed in yoles 4 and 5.	11	•		
Sabine Refuge Marsh	CA/SB	CAMER	187	28-Mar-2005 A	15-Jan-2008	15-May-2008	\$3,629,333	\$3,629,333	100.0	\$0
Creation, 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.									\$0

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.

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

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

******* SCHEDULES ******* ***** ESTIMATES ****** **PROJECT BASIN** PARISH ACRES **CSA** Const Start Const End **Baseline** Current Expenditures Sabine Refuge Marsh CA/SB **CAMER** 163 Creation, Cycle 4 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 Status: 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 CA/SB **CAMER** 168 Creation, Cycle 5 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 Status: 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 57.0 \$3,884,709 \$16,308,590

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

20-Oct-2005 Page 10

Actual Obligations/

\$3,870,016

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

20-Oct-2005 Page 11

Actual

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

				*****	**** SCHEDULE	S *****	****** E	STIMATES ***	****	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-2006	30-Mar-2006	30-Oct-2006	\$1,498,967	\$1,498,967	100.0	\$1,070,817
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 eld 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	\$1,069,222
Opportunistic Use of the	PONT	STCHA	177	31-Jan-2007	01-May-2007	01-Nov-2007	\$150,706	\$188,383	125.0 !	\$106,932
Bonnet Carre Spillway	Status:	recreation, ar Force meetin	nd economy ar g. A draft mod	re being looked at. 'del CSA is in review	The team is currently v.	en developed and is ur y scheduled to ask for o	construction approva	d at the January 20	07 Task	\$82,248
						Coastal Ecology Institu y EPA on June 28, 200		nt of a nutrient bud	get model	
		This project i	involves no ph	nysical 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		l have been develop	oed.	\$31,726
Weeks Bay MC and	TECHE	IBERI	278				\$1,229,337	\$1,229,337	100.0	\$506,362
SP/Commercial 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	marsh	\$501,786
		presently bei	ng gathered fo	or assessment. A hyd		rveys, soils investigating developed to assist n.				

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

20-Oct-2005 Page 12

Actual

				****** SCHEDULES *******			****** ESTIMATES ******			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	\$1,715,837 \$1,684,982
0 Cc 0 Cc 0 Cc	oject(s) ost Sharing Agreements E onstruction Started onstruction Completed oject(s) Deferred/Deauth									
Priority List	10									
Benneys Bay Diversio	n DELTA	PLAQ	5,706	30-Jan-2006	01-Mar-2006	01-Nov-2007	\$1,076,328	\$1,076,328	100.0	\$796,871
	Status:	Subcommitte performed in 2002. At the sediment rete developed an	e in May 2001. October 2001 a design review on ention enhancer d is being review	Right of Entry to p and geotechnical be meeting agreement nent devices) which wed by the LDNR.	perform surveys and prings were collected was reached to proce a were removed at the	999. The project work geotechnical borings of in June 2002. A 30% eed further with the proper request of the local of design cost estimate rk in 2005.	was received in Aug design review was o oposed design excep sponsor. A Final Des	ust 2001. Site surve completed in Septe at for one feature (Sign Report has bee	eys were mber SREDs - en	\$789,284
Delta Building Diversi at Myrtle Grove	ion BARA Status:	JEFF The proposed	8,891 1 NMFS/UNO 1	fisheries modeling (effort, and its relatio	nship to required EIS i	\$3,002,114	\$3,002,114	100.0	\$1,939,928 \$1,849,491
		agencies invo will be require and allow the	olved with this pred over and about to outline m	project. The current ove the proposed major data and analy	nt view within the man modeling. At this time tic requirements for	anagement team is that he, it has been decided the NEPA document. Value Engineering stu	t additional fisheries to begin assembling The required NEPA	data collection and an inter-agency El scoping meetings	d analysis IS team have	

WRDA may fund Phase 2.

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

20-Oct-2005 Page 13

Actual

				*****	*** SCHEDULES	*****	****** 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	\$783,135 \$824,456
1.01.01.01.01.01.01.01.01.01.01.01.01.01	Status:	30% Design middle of Au	•	nitted to DNR with re	equested changes, Co	rps requesting to hole	d Preliminary Design	n Review Conferen	ce for	Ф 02 - 7, -1 30
	Total Priority List	10	15,098				\$5,233,642	\$5,522,442	105.5	\$3,519,934 \$3,463,231

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

Priority List 11

Grand Lake Shoreline	MERM	CAMER	540	25-Jan-2006	01-May-2006	01-Dec-2006	\$1,049,029	\$1,311,286	125.0	\$689,633
Protection										\$684,906

construction authorization at the next annual funding approval meeting of the Task Force on January 25, 2006.

Status: The Kickoff meeting was held April 2002. A draft CSA is under negotiation. A site visit was conducted in June 2002. The Phase 1 work plan was submitted to the P&E subcommittee in July 2002. Surveys and borings of the project area were completed and a preliminary design was performed and subsequently finalized. Successful 30% and 95% design review meetings were held on May 11, 2004 and August 16, 2004, respectively. The EA for the project was prepared for public review and resulted in a signed FONSI. The project was not selected for construction authorization by the Task Force at the October 2004 meeting. The project will be considered again for

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

20-Oct-2005 Page 14

Actual

				*****	******* SCHEDULES *******			****** ESTIMATES ******			
PROJECT	BASIN	PARISH	ACRES	CSA	Const Start	Const End	Baseline	Current	%	Expenditures	
	Total Priority List	11	540				\$1,049,029	\$1,311,286	125.0	\$689,633 \$684,906	
0 Constr0 Constr	Sharing Agreements E ruction Started ruction Completed tt(s) Deferred/Deautho										
Avoca Island Diversion and Land Building	TERRE Status:	project work borings was a 2004. Initial additional ass Preliminary I project design	plan for Phase requested in Ju- geotechnical fi- sessments are u Design Report in team is inves	I was submitted to ne 2003 and extended eld work completed anderway. Field data was prepared in late tigating the addition	the P&E Subcommit ed in August 2004. S I in April 2004. An ir a for hydrologic mod 2 2004 and the LDNF n of a marsh creation	15-Jun-2008 2003. A kickoff meetitee in May 2003. Righte surveys began in Initial cultural resource leling is complete and R and USACE are working to increas A 30% design review	and the state of t	n surveys and geot were completed in assessment is com ave been conducted report this summe nefits. Additional	echnical May plete and l. A draft r. The	\$974,128 \$1,129,009	
Lake Borgne and MRGO Shoreline Protection	PONT Status:	project work	plan for Phase	I was submitted to	the P&E Subcommit	2003. A kickoff meeti tee in October 2003. l agust 2003. Surveys a	Right of Entry to per	form surveys and		\$998,804 \$1,001,068	

fall 2003. A preliminary design report was completed in December 2003. A 30% design review was held in August 2004. A 95% design review was held on March 29, 2005. A request for Phase II construction approval from the Task Force is scheduled for January 2006.

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

20-Oct-2005 Page 15

Actual

		******* SCHEDULES ****** ****** ESTIMATES *****					****	Obligations/				
PROJECT	BASIN	PARISH	ACRES	CSA	Const Start	Const End	Baseline	Current	%	Expenditures		
Mississippi River	DELTA	PLAQ	1,190	01-Jan-2006	15-Jul-2007	01-Jan-2008	\$1,880,376	\$1,880,376	100.0	\$153,741 \$147,745		
Sediment Trap	Status:	This complex project was approved for Phase I design activities in August 2002. A kickoff meeting was held in September 2002. The project work plan is under development pending a plan reformulation meeting with the LA Dept. of Natural Resources and Corps of Engineers design teams.										
South White Lake Shoreline Protection	MERM Status:			24-Mar-2005 A opening was August 2 ted 1 November 2005		01-Feb-2007 award has been delay	\$19,673,929 ed 30 days due to Hu	\$15,710,919 arricane Katrina.	79.9	\$724,612 \$739,294		
	Total Priority List	12	2,443				\$25,132,526	\$21,169,516	84.2	\$2,851,284 \$3,017,115		

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

Priority List 13

Shoreline Protection	COAST	ALL	24-Mar-2005 A	01-Nov-2005	01-Feb-2006	\$1,000,000	\$1,055,000	105.5	\$73,391
Foundation									\$75,231
Improvements	Status:	Construction Con	tract bid opening was August 2	22, 2005. Contract	award has been delay	ed 30 days due to Hu	rricane Katrina.		, , , ,
Demonstration (DEMO)		Construction start	anticipated 1 November 2005						

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

20-Oct-2005 Page 16

Actual

				*****	**** SCHEDULES	S ********	****** E	STIMATES ****	****	Obligations/
PROJECT	BASIN	PARISH	ACRES	CSA	Const Start	Const End	Baseline	Current	%	Expenditures
Spanish Pass Diversion	DELTA	PLAQ	433	31-Jan-2007	01-May-2007	01-Feb-2008	\$1,137,344	\$1,421,680	125.0	\$203,515 \$203,911
	Status:	trip were hele project delive	d on March 29 ery team has o	9, 2004. The work pobtained rights of en	lan was developed ar	roject delivery team h nd submitted to the P& nd conduct surveys in s underway.	&E Subcommittee pri	or to April 30, 2004	. The	φ203,711
	Total Priority List	13	433				\$2,137,344	\$2,476,680	115.9	\$276,906 \$279,142
0 Construe0 Construe	s) aring Agreements E ction Started ction Completed s) Deferred/Deauth									
Total DEPT. OF THE A	ARMY, CORPS (OF	34,462				\$111,110,166	\$102,674,528	92.4	\$48,583,063 \$44,931,650

- 35 Project(s)
- 18 Cost Sharing Agreements Executed
- 13 Construction Started
- 12 Construction Completed
- 4 Project(s) Deferred/Deauthorized

Notes:

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

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

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

20-Oct-2005 Page 17

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

\$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

\$191,807

80.3

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.

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

20-Oct-2005 Page 18

Actual

				******* SCHEDULES *******			****** ESTIMATES ******			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 Proj	ject(s)									
•	t Sharing Agreements E	Executed								
	struction Started									
1 Con	struction Completed									
	ject(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 Islan	Status:					ojected in plans and s nuary 16, 1998 Task l		itional 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 Sept	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)

20-Oct-2005 Page 19

Actual

				******* SCHEDULES *******			****** E	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 before	e planting	ψ331,733
		The Task For and Chemica		ne deauthorization of	the project on Augu	ast 7, 2001. Escrowed	l funds will be retur	ned to Kaiser Alur	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 !	\$7,154,422
Restoration	Status:	At the Janua received.	ry 16, 1998 m	eeting, the Task Force	e approved addition	al funds to cover the in	ncreased construction	on cost on lowest b	id	\$7,008,287
				uary 13, 1998. Dredg ing/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	\$7,686,377 \$7,540,241

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

Priority List 4

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

20-Oct-2005 Page 20

Actual

PD O HECH	D A CIDA	******** SCHEDULES ******** PARISH ACRES CSA Const Start Const End				******* ESTIMATES ******* Baseline Current %			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
		for construct	ion bids has bee			l. A smaller sized den	nonstration has been	designed. Adver	tisement	
			11		,					
	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)

20-Oct-2005 Page 21

Actual

	******* SCHEDULES ******* ****** ESTIMATES *******						Obligations/			
PROJECT	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 for \$16,987,000. for a total of The public had and pumping Additional er. The Cost Shamembers in Chas been con. At the Octob \$9,700,000, sagreed to by	or the FY 97 F At the Janua \$24,487,337. as been involved 1,000 cfs year angineering is parring Agreeme October 1998. ducted. Reviewer 25, 2001 me subject to seve the State Wetl	unding in the amount Phase 2 of this project ary 20, 1999 Task For EPA motioned to all ed in development of r-round (versus the 2, projected to be completed to be completed to the CSA) was executed Additional hydrologies has been conducted eeting, the Task Force aral stipulations. The lands Authority. The project construction.	In FY 98, Priority ree meeting for appr low \$16,095,883 from the scope of the even of the	List 7 authorized \$7 oval of Priority List 8 om project funds be of aluation phase. EPA at high river times). 7. Preliminary draft Geological Survey as and estimated costs with Phase 1 Engineer will pay 50 percent of PRA funds for Phase	7,987,000, for a proje 8, \$7,500,000 completelayed and put to improposes an alternation Addition of pumps in the complete and the COE. Additions is in progress. The complete and Design, and the Phase 1 E&D complete and the COE and the Phase 1 E&D complete and the Phase 1 E&D	ct estimate of eted funding for the mediate use on PPI ve approach for signarcreases the estimated to Technical Control geotechnical and approved an estimated approved an estimated for the provided approved an estimated approved approved an estimated approved an estimated approved L 8. choning ated cost. nmittee nalysis nate of n, as	ψ1,500,000	
Total Pri	iority 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								\$2,330,741
Bayou Lafourche	Status:	The draft 10%	E&D repor	t has been revised and is currently sch	eduled to be released in early October 2005.	The E&D contracte	or's New	. , ,

Is: The draft 10% E&D report has been revised and is currently scheduled to be released in early October 2005. The E&D contractor's New Orleans' office experienced some challeges due to Hurricane Katrina but they do not expect any major delays in the project's progress.

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

20-Oct-2005 Page 22

PROJECT	BASIN	PARISH	ACRES	******* CSA	**** SCHEDULES Const Start	********* Const End	****** E Baseline	STIMATES **** Current	**** %	Actual Obligations/ Expenditures
	Total Priority List	5.1	988				\$9,700,000	\$9,700,000	100.0	\$4,973,561 \$2,330,741
0 Proj	ect(s)									
3	t Sharing Agreements E	Executed								
0 Con	struction Started									
0 Con	struction Completed									
0 Proj	ect(s) Deferred/Deauth	orized								
	_									
Priority List	6									
Bayou Boeuf Pump	TERRE	STMAR					\$150,000	\$3,452	2.3	\$3,452
Station [DEAUTHORIZED]	Status:	Priority List	8 was scheduled	to fund \$100,000	on thorized funding of \$10. Total project cost we have and LA DNR agree	as estimated to be \$5	00,000. By letter d			\$3,452
		Deauthorizat	ion was approve	d at the July 23,	1998 Task Force meeti	ing.				
	Total Priority List	6					\$150,000	\$3,452	2.3	\$3,452 \$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)

20-Oct-2005 Page 23

Actual

				****** SCHEDULES *******			****** ESTIMATES ******			Obligations/
PROJECT	BASIN	PARISH	ACRES	CSA	Const Start	Const End	Baseline	Current	%	Expenditures
LA Highway 1 Marsh Creation	BARA	LAFOU		05-Oct-2000 A			\$1,151,484	\$343,551	29.8	\$387,696 \$251,167
[DEAUTHORIZED]	Status:	The project v	vas deauthoriz	ed at the February 17			\$251,167			
New Cut Dune and Marsh Restoration	TERRE	TERRE	102	01-Sep-2000 A	01-Mar-2006		\$7,393,626	\$10,518,139	142.3 !	\$9,145,709 \$901,686
	Status:	Geotechnical	investigations	s have been complete	d and LDNR is prepa	ring revised plans an	d specifications.			Ψ701,000
Timbalier Island Dune	TERRE	TERRE	273	05-Oct-2000 A	01-Jun-2004 A	30-Jun-2005 A	\$16,234,679	\$20,174,205	124.3	\$17,378,244
and Marsh Restoration	Status:		•	d June 2005. Designation of the designed of the designed of the designed of the designed of the design of the desi		•			and	\$12,505,302
	Total Priority List	9	375				\$24,779,789	\$31,035,895	125.2	\$26,911,648 \$13,658,155

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

Priority List 10

Lake Borgne Shoreline	PONT	STBER	167	02-Oct-2001 A	01-Jun-2006	01-Dec-2006	\$1,334,360	\$1,667,950	125.0	\$1,500,620
Protection	~	200/ B : B			0.000%: D	TICC .				\$809,459

30% Design Review Meeting was held August 18, 2005 in Baton Rouge. Efforts are underway to bring the plans and specifications to the 95% level and request Phase II construction funding. In order to avoid any impacts to a cultural resources site, a section of the shoreline

protection has been shortened and a buffer distance will be established.

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

20-Oct-2005 Page 24

	J		7 1	****** SCHEDULES ******* ****** ESTIMATES *******						Actual 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-Feb-2007	01-Feb-2009	\$1,899,834	\$2,362,687	124.4	\$2,065,965 \$486,548
Northwestern Barataria Basin	Status:	benefit area/p	potential diver		idered to date. The	activity require EPA a original project propo oved.				\$ 100 , 0 10
	Total Priority List	10	1,108				\$3,234,194	\$4,030,637	124.6	\$3,566,585 \$1,296,007
2 Proje										
	Sharing Agreements Estruction Started	Executed								

Priority List 11

0 Construction Completed

0 Project(s) Deferred/Deauthorized

River Reintroduction into Maurepas Swamp	PONT	STJON	5,438	04-Apr-2002 A	28-Feb-2008	28-Feb-2010	\$5,434,288	\$6,780,307	124.8	\$5,735,194 \$1,868,696						
	Status:	complex mod Nonetheless, work continue	el, with a ver we expect to es. Studies a	y high resolution grid complete the modelin	, and high resolution g by the end of Au any HTRW risk in	on input data, so some gust, and begin actual	rodynamic modeling, has resulted in some delays. This is a very in input data, so some difficulty is probably to be expected. ust, and begin actual engineering and design at that time. NEPA the project area and to evaluate potential water quality issues.									
Ship Shoal: Whiskey West Flank Restoration	TERRE	TERRE	195	17-Mar-2004 A	01-Mar-2006	01-Oct-2006	\$2,998,960	\$3,742,053	124.8	\$3,296,957 \$1,384,151						
West Fallik Restoration	Status:															

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

20-Oct-2005 Page 25

Actual

				******* SCHEDULES ******			****** ESTIMATES *****			Obligations/
PROJECT	BASIN	PARISH	ACRES	CSA	Const Start	Const End	Baseline	Current	%	Expenditures
Tot	al Priority List	11	5,633				\$8,433,248	\$10,522,360	124.8	\$9,032,151 \$3,252,847
0 Construction0 Construction										
Priority List 12										
Bayou Dupont Sediment	BARA	PLAQ	400	24-Mar-2004 A	01-Sep-2007		\$2,192,735	\$2,731,479	124.6	\$2,382,964
Delivery System	Status:	No work to r	eport.							\$166,460
Tot	al Priority List	12	400				\$2,192,735	\$2,731,479	124.6	\$2,382,964 \$166,460
0 Construction0 Construction										
Priority List 13										
Whiskey Island Back Barrier Marsh Creation	TERRE	TERRE	272	29-Sep-2004 A	01-Apr-2006		\$2,293,893	\$2,751,494	119.9	\$2,408,293
Dairiei Maisii Cication	Status:	The firm T. 1	Baker Smith a	nd Sons was selected	to perform the Engin	neering and Deign on	this project. DNR i	s currently negotia	ting a	\$28,077

scope of services with the firm.

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

20-Oct-2005 Page 26

Actual

				******* SCHEDULES *******		*****	****** E	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 \$28,077
1 C 0 C 0 C	Project(s) Cost Sharing Agreements E Construction Started Construction Completed Project(s) Deferred/Deautho									
	IMENTAL PROTECTIC , REGION 6	ON	10,133				\$94,328,300	\$89,836,991	95.2	\$78,452,582 \$49,594,768
16 (4 (4 (Project(s) Cost Sharing Agreement Construction Started 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

PROJECT

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

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

20-Oct-2005 Page 27

Actual Obligations/

****** SCHEDULES ******* Const Start

Const End

***** ESTIMATES ****** **Baseline** Current

Expenditures

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

PARISH

ACRES

Priority List 0.1

CRMS - Wetlands COAST COAST

14-Aug-2003 A 08-Jun-2004 A

CSA

\$66,890,300

\$9,270,226

13.9

\$7,423,492 \$272,825

Status:

BASIN

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

\$9,270,226

13.9 \$7,423,492

\$272,825

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

Priority List 0.2

Monitoring Contingency Fund

COAST COAST 22-Sep-2004 A

\$1,500,000

\$1,500,000

100.0

\$79,387 \$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)

20-Oct-2005 Page 28

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 0 Construction										
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 presen	ntly developing a proj	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	LDNR	\$750,877
Cameron Prairie National Wildlife Refuge Shoreline	MERM	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. ect maintenance	of Natural Resource	es are finalizing a draft	Operation and Mai	ntenance Plan. The	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)

20-Oct-2005 Page 29

	STIMATES ***	****	Actual Obligations/							
PROJECT	BASIN	PARISH	ACRES	CSA	Const Start	Const End	Baseline	Current	%	Expenditures
	Total Priority List	1	8,204				\$8,391,616	\$5,451,267	65.0	\$5,332,685 \$4,269,603
4 I	Project(s)									
4 (Cost Sharing Agreements E	Executed								
4 (Construction Started									
4 (Construction Completed									
0 I	Project(s) Deferred/Deautho	orized								
Priority List	2									
Bayou Sauvage Nati Wildlife Refuge	onal 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 Restorati Phase 2	ion, Status:	FWS and LD	ONR are presen	atly developing a proj	ect Operation and M	Maintenance Plan.				ψ1,232,372
	Total Priority List	2	1,280				\$1,452,035	\$1,642,552	113.1	\$1,555,525 \$1,252,372

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

Priority List 3

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

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

20-Oct-2005 Page 30

Actual

				******* SCHEDULES ********			****** E	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	\$4,384,046 \$3,342,089
replacement (110g Island)	Status:									\$3,342,009

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

PROJECT

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

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

20-Oct-2005 Page 31

Actual Obligations/ ****** ESTIMATES ****** Current **Expenditures**

******* SCHEDULES ******* **CSA** Const Start Const End

Baseline

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

PARISH ACRES

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

BASIN

953

\$4,581,454

\$4,528,915

\$4,384,046

98.9

\$3,342,089

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

¹ Project(s)

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

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

20-Oct-2005 Page 32

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 !	\$1,830,546 \$964,398
	Status:			vork detailing mod I begin late this fal		\$704,376				
	Total Priority List	5	199				\$5,135,468	\$8,209,722	159.9	\$1,830,546 \$964,398

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

Priority List 6

TERRE TERRE 22-Oct-1998 A 01-May-2008 \$1,781,335 Lake Boudreaux 603 01-May-2009 \$9,831,306 \$10,519,383 107.0 Freshwater Introduction \$1,067,447 Status:

T. Baker Smith has been negotiating to acquire conveyance channel right-of-ways with a landowner. An updated property appraisal has

been acquired and landowner requests are being addressed.

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

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

20-Oct-2005 Page 33

Actual

				******	******* SCHEDULES *******			****** ESTIMATES ******		
PROJECT	BASIN	PARISH	ACRES	CSA	Const Start	Const End	Baseline	Current	%	Obligations/ Expenditures
Nutria Harvest for	COAST	COAST		27-Oct-1998 A	20-Sep-1998 A	30-Oct-2003 A	\$2,140,000	\$804,683	37.6	\$1,227,194
Wetland Restoration (DEMO)	Status:	Nutria Harve	est Demonstrati	on Project						\$806,220
		preparation a assisted Chet Opelousas C LDWF contr	and organized j f Kevin Diez b hamber of Cor acted with Fire	udging for the U.S. y providing nutria mannerce for a national offly Digital to upgrade	Army Corps of Engi eat for the Baton Ro I cycling event. He the Nutria Websit	ted: Promotional Even ineers annual "Earth I uge Family Fun Fair, e "www.nutria.com" t apid user information.	Day Celebration" in It and 3) LDWF provide to be completed in Se	New Orleans, 2) LI led nutria sausage	OWF to the	
		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 \$1,873,667

- 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

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

20-Oct-2005 Page 34

Actual

				******* 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	\$5,082,769	84.0	\$719,425 \$625,680
bound of Highway 02	Status:									Ψ023,000

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

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

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

20-Oct-2005 Page 35

PROJECT	BASIN												
		The Corps and LA Dept of Natural Resources permit and consistency applications were submitted on January 30, 2004. DNR's initial and modified Consistency Determinations were received on March 11, 2004, and June 3, 2004 respectively. The modified Corps permit applications were submitted May 27, 2004. The Corps public notices were issued on June 18, 2004. LA Dept. of Transportation letters of no objection were received on October 2, 2003, February 2, 2004, and April 19, 2004. The Corps Section 404 permits were received on March 10 and March 18, 2005. The draft Environmental Assessment was submitted for agency review on September 10, 2004, and the Final Environmental Assessment and Finding of No Significant Impact was distributed on April 12, 2005. Phase II Construction Items											
	Phase II Construction Items A successful 95% Design Review Meeting was held on August 11, 2004. The NRCS Overgrazing Determination was received December 1, 2003. The Corps Section 303(e) Determination received from the Corps on May 6, 2004. Landrights were certified by the LA DNR as completed on May 10, 2004.												
			_			2004 Task Force meet	_						
Mandalay Bank Protection Demonstration (DEMO)	TERRE Status:	TERRE Construction	was completed 9	06-Dec-2000 A 9/1/2003.	25-Apr-2003 A	01-Sep-2003 A	\$1,194,495	\$1,767,214	147.9 !	\$1,838,390 \$1,612,938			
	Total Priority List	9	296				\$7,245,820	\$6,849,983	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

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

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

20-Oct-2005 Page 36

Actual

				******	** SCHEDULES	****** E	Obligations/					
PROJECT	BASIN	PARISH	ACRES	CSA	Const Start	Const End	Baseline	Current	%	Expenditures		
Delta Management at Fort St. Philip	BRET	PLAQ	267	16-May-2001 A	01-Nov-2005	01-Feb-2006	\$3,183,940	\$2,054,850	64.5	\$1,693,950 \$306,740		
5t. 1 mmp	Status:	A bid package has been sent from DNR to the Division of Administration. An advertisement for bids should be announced within the following month. Construction could begin as early as November 2005.										

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

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

20-Oct-2005 Page 37

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	\$5,495,698	84.7	\$5,288,911 \$1,629,749
11) drotogie 11estoration	Status:									Ψ1,022,742

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

PROJECT

BASIN

PARISH

ACRES

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

CSA

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

20-Oct-2005 Page 38

******* SCHEDULES ********

Const Start

****** ESTIMATES ******

Current

Baseline

Actual
Obligations/
Expenditures

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.

Const End

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.

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

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

20-Oct-2005 Page 39

Actual

				******* SCHEDULES *******			****** E	Obligations/		
PROJECT	BASIN	PARISH	ACRES	CSA	Const Start	Const End	Baseline	Current	%	Expenditures
Grand-White Lakes Landbridge Restoration	MERM	CAMER	213	24-Jul-2001 A	10-Jul-2003 A	01-Oct-2004 A	\$9,635,224	\$5,804,073	60.2	\$5,420,834 \$3,554,682
Zandonage nestoration	Status:									φ5,554,062

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 Me	echant
Landbridge Re	storatio

TERRE

TERRE

604 16-May-2001 A

01-Apr-2003 A

01-Feb-2007

\$31,727,917

\$29,009,012

91.4

\$1,226,979 \$722,945

Status:

A successful 95% design meeting was held on August 12, 2004. Phase II construction funds will be requested at the October 2004 Task Force meeting.

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

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

20-Oct-2005 Page 40

Actual

			******* SCHEDULES ********			****** ESTIMATES ******			Obligations/	
PROJECT	BASIN	PARISH	ACRES	CSA	Const Start	Const End	Baseline	Current	%	Expenditures
Terrebonne Bay Shore Protection Demonstration (DEMO)	COAST	TERRE		24-Jul-2001 A	03-Mar-2006	01-Dec-2006	\$2,006,373	\$2,503,768	124.8	\$2,087,709 \$351,264
	Status:		responses from a er leases are cle	ditions will be perf	formed	φ351,201				
	Total Priority List	10	1,309				\$53,044,205	\$44,867,401	84.6	\$15,718,384 \$6,565,380

- 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-Jun-2006	01-Jul-2007	\$2,294,410	\$1,994,410	86.9	\$387,101
the Barataria Basin										\$348,840
Landbridge	Status:	The status of	this project h	as not changed. A Ph	ase 2 request will b	e submitted for the Ja	nuary 2006 Task For	ce meeting.		

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

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

20-Oct-2005 Page 41

Actual

				******	** 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 \$300,977
11) drotogie 11estoradon	Status:									ψ300,777

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.

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

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

20-Oct-2005 Page 42

Actual

				*****	*** SCHEDULES	3 *****	***** E	Obligations/		
PROJECT	BASIN	PARISH	ACRES	CSA	Const Start	Const End	Baseline	Current	%	Expenditures
West Lake Boudreaux Shoreline Protection and	TERRE	TERRE	TERRE 145 03-Apr-2002 A 01-Jul-2006 01-Dec-2007 \$1,322,354 \$1,322,354 10							
Marsh Creation	Status:	survey work a meeting to for the 30%	is being contr discuses the i design meetin	al investigation conductoracted out to DNR and ssues conserning oystog that should take place 30% design meeting	I should be complet er leases, geotech re ce in early 2005. La	ed in July. In August eport, survey and desi andrights are more tha	we (NRCS, DNR, an gn issues. At that tim	nd FWS) will be come we will be setting	nducting g a date	
	Total Priority List	11	1,190				\$5,975,184	\$5,675,184	95.0	\$2,534,932 \$1,268,282
2 D :	460									

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

Status:

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										\$20,082

The status of this project has not changed. DNR contractors are currently working on a survey report for the marsh creation areas and surveys of the borrow sites and a geotechnical investigation will be conducted during the fall 2005. Phase 2 request is still anticipated for January 2007.

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

20-Oct-2005 Page 43

Actual

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

		****** SCHEDULES ********					****** E	****	Obligations/	
PROJECT	BASIN	PARISH	ACRES	CSA	Const Start	Const End	Baseline	Current	%	Expenditures
	Total Priority List 1	13	436				\$1,930,596	\$1,730,596	89.6	\$35,735 \$20,082
1	Project(s)									
	Cost Sharing Agreements Exec	cuted								
0	Construction Started									
0	Construction Completed									
0	Project(s) Deferred/Deauthoriz	zed								
	F THE INTERIOR, FISH & FE SERVICE	;	14,470				\$168,117,984	\$101,049,912	60.1	\$44,461,075 \$22,167,778
22	Project(s)									
22	Cost Sharing Agreements E	Executed								
13	Construction Started									
	Construction Completed									
0	Project(s) Deferred/Deauth	orized								

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}
	/I \	/ I Y	-	- I	vi-	ι.

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

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

20-Oct-2005 Page 44

************ SCHEDULES ******** ******* ESTIMATES ******* Ob											
PROJECT	BASIN	PARISH	ACRES	******** CSA	** SCHEDULES Const Start	********* Const End	******* ES Baseline	TIMATES *** Current	****	Obligations/ Expenditures	
Lead Agency: DEPT	. OF COMM	IERCE, NA	TIONAL M	IARINE FISHI	ERIES SERVI	CE					
Priority List 1											
Fourchon Hydrologic	TERRE	LAFOU					\$252,036	\$7,703	3.1	\$7,703 \$7,703	
Restoration [DEAUTHORIZED] Status: In a meeting on October 7, 1993, Port Fourchon conveyed to NMFS personnel that any additional work in the project area could be conducted by the Port and they did not wish to see the project pursued because they question its benefits and are concerned that under Government / general public involvement would result after implementation. Deauthorized.											
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	connections be	tween Bayou Petit C	Caillou and Bayou T	roject area, users stree Terrebonne. NMFS arded the letter to COI	received a letter fror	n LA DNR, dated		\$99,625	
		Deauthorized									
To	otal 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

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

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

20-Oct-2005 Page 45

Actual

		****** SCHEDULES ******* ***** ESTIMATES ******* Ob							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	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	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	Construction for the project will be accomplished in two phases. Phase I construction on the wooden plugs in the oil and gas canals in Area 1 was completed December 22, 1995. Phase II construction in Area 2 has been delayed until suitable materials can be found to backfill the canal fronting the Gulf of Mexico. Phase II construction completed in May 1997. Task Force approved project design change and project cost increase at December 18, 1996 meeting. Phase III was authorized and a cooperative agreement awarded on August 27, 1999. Phase III was completed in spring 2000.								
		Closing out C	cooperative ag	reement between 140.	AA and LADINK.						
7	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

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

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

20-Oct-2005 Page 46

Actual

		****** SCHEDULES ****** **** ESTIMATES ****						****	Obligations/	
PROJECT	BASIN	PARISH	ACRES	CSA	Const Start	Const End	Baseline	Current	%	Expenditures
Bayou Perot/Bayou	BARA	JEFF		03-Mar-1995 A			\$1,835,047	\$20,963	1.1	\$20,963
Rigolettes Marsh Restoration [DEAUTHORIZED]	Status:	DNR has ind	icated a willin	gness to deauthorize	the project. In Apr	etlands benefits from il 1996, LA DNR had authorized at January	asked to reconsider	the project with po		\$20,963
		Deauthorized	1.							
East Timbalier Island Sediment Restoration,	TERRE	LAFOU	1,913	01-Feb-1995 A	01-May-1999 A	01-May-2001 A	\$2,046,971	\$3,729,587	182.2 !	\$3,748,326 \$3,669,244
Phase 1	Status:		_		_	une platform was achi ings were completed M		and the installatio	on of sand	ψ3,007,244
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 !	\$5,390,600
Input and Hydrologic Restoration	Status:	Construction	complete. Ve	egetative plantings we	ere installed in sprin	g 2000.				\$4,624,253
		Closing out c	cooperative ag	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.

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

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

20-Oct-2005 Page 47

Actual

				******	*** SCHEDULES	****** E	****	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	\$12,075,757 \$10,975,306
4 3 3	Project(s) Cost Sharing Agreements E Construction Started Construction Completed Project(s) Deferred/Deauth									
East Timbalier Islan Sediment Restoration Phase 2	nd TERRE	invoked on th	ne island as a re		ily and Tropical Stor	15-Jan-2000 A s for East Tinbalier Isl m Isadore, future cons				\$7,694,537 \$7,602,713
Eden Isles East Mar Restoration [DEAUTHORIZED	_	placed twice		and; both times the		rce to move forward voo higher bids by priva				\$39,025 \$39,025

Deauthorized.

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

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

20-Oct-2005 Page 48

	1	Toject Statt	·		*** SCHEDULES	*********	, ,	****** ESTIMATES ******				
PROJECT	BASIN	PARISH	ACRES	CSA	Const Start	Const End	Baseline	Current	%	Obligations/ Expenditures		
	Total Priority List	4	215				\$10,771,372	\$7,639,888	70.9	\$7,733,562 \$7,641,738		
2 Pro	ject(s)											
1 Cos	st Sharing Agreements E	Executed										
1 Cor	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		
	Status:	Construction	completed in	August 1999. Coope	erative agreement be	ing closed out. First o	costs accounting und	lerway.		Ψ025,513		
Myrtle Grove Siphon	BARA	PLAQ	1,119	20-Mar-1997 A			\$15,525,950	\$489,103	3.2	\$490,872		
	Status:		e amount of \$	6,000,000 for FY 97.		0 for the FY 96 Phase uthorized to fund the				\$490,872		
		NOAA and I will remain a			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	\$1,352,793 \$1,120,845		

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

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

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

20-Oct-2005 Page 49

Actual

				******* SCHEDULES ********			****** E	****** ESTIMATES ******		
PROJECT	BASIN	PARISH	ACRES	CSA	Const Start	Const End	Baseline	Current	%	Expenditures
Priority List 6										
Black Bayou Hydrologic	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	\$5,904,878
Restoration	Status:	project bound	dary. In addit	oment to replace an exition, this O&M event was were taken and the	will include the insta	allation of flaps (facin	g outward) on each	-		\$4,687,093
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) of	completed. Final Ins	spection conducted 3/1	17/2005.			\$1,516,215
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	\$3,120,511
The Jaws	Status:	was done on	terraces on D	rraces was completed of december 15, 2004 by to imately 14 working da	the planting contrac					\$1,120,464
	Total Priority List	6	7,979				\$14,958,134	\$14,117,401	94.4	\$13,439,000 \$7,323,772

³ Project(s)

³ Cost Sharing Agreements Executed

³ Construction Started

² Construction Completed

⁰ Project(s) Deferred/Deauthorized

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

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

20-Oct-2005 Page 50

Actual

				******	*** SCHEDULES	****** ES	Obligations/			
PROJECT	BASIN	PARISH	ACRES	CSA	Const Start	Const End	Baseline	Current	%	Expenditures
Grand Terre Vegetative Plantings	BARA Status:	_				01-Jul-2001 A				\$496,760 \$320,207
			•	mooth cordgrass and tional plantings in 20	•	was completed in Jun	e 2001. Monitoring	is underway. Pro	ject area	
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 plantings	s completed Septembe	er 10, 2003.			\$2,125,138
	Total Priority List	7	569				\$3,114,795	\$2,885,706	92.6	\$2,866,291 \$2,445,345

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

Priority List 8

Bayou Bienvenue Pump	PONT	STBER	01-Jun-2000 A	\$3,295,574	\$212,142	6.4	\$212,153
Station Diversion and							\$212,153
Terracing	Status:	Cooperative Agree	ement awarded in June 1, 2000. Preliminary des	sign analyses indicate that terrace construct	ion significantly mo	ore costly	
[DEAUTHORIZED]		than originally est	imated due to poor geo-technical condition. The	e project is estimated to cost between \$17 a	and \$20 million to bu	aild.	

At the January 16, 2002 Task Force meeting, DNR and NOAA/NMFS requested initiation of the deauthorization procedure. Deauthorization was approved by the Task Force at the April 16, 2002 meeting.

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

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

20-Oct-2005 Page 51

Actual

				*****	** SCHEDULES	*****	****** E	STIMATES ****	****	Obligations/				
PROJECT	BASIN	PARISH	ACRES	CSA	Const Start	Const End	Baseline	Current	%	Expenditures				
Hopedale Hydrologic Restoration	PONT	STBER	134	11-Jan-2000 A	10-Jan-2004 A	15-Jan-2005 A	\$2,179,491	\$1,803,052	82.7	\$2,177,510 \$1,162,624				
	Status:	investigation regulatory re 2004. COnstr	operative Agreement was awarded January 11, 2000. Engineering and design is complete, with design surveys, geo-technical estigations and hydrologic modeling complete. Landrights for the major project feature are complete. NEPA compliance and ulatory requirements are complete. A construction contract was awarded in November 2003, and construction was initiated in March 04. COnstruction was completed in January 2005, and the project is currently being operated by St. Bernard Parish under a cooperative element with the Louisiana Department of Natural Resources.											
	Total Priority List	8	134				\$5,475,065	\$2,015,194	36.8	\$2,389,663 \$1,374,777				

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

Priority List 9

Castille Pass Channel Sediment Delivery	ATCH Status:	and Coastal F	isheries Cent	29-Sep-2000 A setting has been set for er, Lafayette. The desproject life through so	ign indicates that ov	ver 500 wetland acres	will be created initia	lly, with an additio	onal 150-	\$1,658,084 \$1,390,983
Chandeleur Islands Marsh Restoration	PONT Status:	STBER Cooperative A years. Pilot planting	220 Agreement was	10-Sep-2000 A as awarded September eleted in June, 2000.	01-Jun-2001 A r 10, 2000. Vegetati First phase of vegeta	31-Jul-2001 A ive planting is scheduative plantings compl	\$1,435,066 alled for spring, 2001, eted July 2001 with i	\$937,977 and are phased ove	65.4 er two	\$864,191 \$747,018

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

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

20-Oct-2005 Page 52

Actual

		****** SCHEDULES *******						Obligations/		
PROJECT	BASIN	PARISH	ACRES	CSA	Const Start	Const End	Baseline	Current	%	Expenditures
East/West Grand Terre Islands Restoration	BARA	JEFF	403	21-Sep-2000 A	01-Apr-2006	01-Oct-2006	\$1,856,203	\$2,312,023	124.6	\$2,302,178 \$1,936,425
Islands Restoration	Status:	Additional de modeling con project perfo review was de review is ant	etailed geotech mplete, and pr rmance assess delayed due to icipated in Ap	hnical investigations a reliminary modeling re- sments. Landrights in the need for additional	are required to accure sults for design alt progress. Prelimina al geotechnical infort, environmental do	nary geotechnical investigately identify and deli- parately identify and deli- paratives is complete; and assessment of oyste paration and project per cumentation and revised	neate sand sources. additional modeling r resources is compl rformance projection	Data acquisition for required to complete. Preliminary dons. Preliminary de	or ete esign sign	\$1,73U, 4 2J
Four Mile Canal Terracing and Sediment	TECHE	VERMI	167	25-Sep-2000 A	10-Jun-2003 A	23-May-2004 A	\$5,086,511	\$3,445,513	67.7	\$3,171,524
Trapping	Status:	Construction	for this project	ct was completed on M	May 23, 2004. Post	t-construction monitori	ng is underway.			\$1,812,135
LaBranche Wetlands	PONT	STCHA	489	21-Sep-2000 A			\$821,752	\$306,836	37.3	\$321,948
Terracing, Planting, and Shoreline Protection	Status:	Cooperative	Agreement wa	as awarded September	r 21, 2000. Engine	eering and design comp	olete. Construction	is scheduled for 20	02.	\$306,836
				e 2 funding at January ner support. Deautho		In a letter dated Septe ested at this time.	ember 7, 2001, NMF	FS returned Phase 2	2 funding	
	Total Priority List	9	1,868				\$10,684,165	\$8,858,141	82.9	\$8,317,924 \$6,193,397

⁵ Project(s)

⁵ Cost Sharing Agreements Executed

² Construction Started

² Construction Completed

⁰ Project(s) Deferred/Deauthorized

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

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

20-Oct-2005 Page 53

Actual

PROJECT	BASIN	PARISH	ACRES	******* CSA	** SCHEDULES Const Start	S ********** Const End	****** ES Baseline	STIMATES **** Current	**** %	Obligations/ Expenditures
Rockefeller Refuge Gulf	MERM	CAMER	920	27-Sep-2001 A	15-Jun-2006	01-Dec-2006	\$1,929,888	\$2,408,478	124.8	\$2,137,562 \$830,292
Status: The 95% design review meeting was held on 20September, 10:00, at the offices of the Louisiana Department of Natural Resources, Griffon Room. The current design reflects the Change of Scope approved by the Task Force earlier this year (17February), and includes the design of four test sections for implementation in a high energy, soft foundation environment. Phase II funding request will be made in January.										
	Total Priority List	10	920				\$1,929,888	\$2,408,478	124.8	\$2,137,562 \$830,292

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

Priority List 11

Barataria Barrier Island: Pelican Island and Pass	BARA	PLAQ	534	06-Aug-2002 A	15-Oct-2005 *	01-May-2006	\$61,995,587	\$66,493,080	107.3	\$57,267,683 \$3,045,162
La Mer to Chaland Pass	Status:	anticipated co	nstruction co	or Chaland Headland vosts, a construction con	ntract will be re-adv	ertised for Chaland I	Headland in April 200	05.		φ5,015,102
		Advertisemen a minor permi		uction contract for Pel on.	ican Island is pendir	ng oyster acquisition	as well as limited geo	otechincal investiga	tions and	
Little Lake Shoreline Protection/Dedicated	BARA	LAFOU	713	06-Aug-2002 A	04-Aug-2005 A	31-Jan-2007	\$35,994,929	\$33,991,031	94.4	\$28,839,477 \$485,184
Dredging near Round Lake	Status:	Project started	l on August	4, 2005. The contract i	is for 575 construction	on days.				ψ+03,10+

Restoration

Status:

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

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

20-Oct-2005 Page 54

Actual

				******* SCHEDULES ********				****** ESTIMATES ******		
PROJECT	BASIN	PARISH	ACRES	CSA	Const Start	Const End	Baseline	Current	%	Expenditures
Pass Chaland to Grand Bayou Pass Barrier	BARA	PLAQ	161	06-Aug-2002 A	01-Apr-2006	01-Oct-2006	\$1,880,700	\$2,344,387	124.7	\$2,159,407 \$1,125,550
Shoreline Restoration	Status:	were conducted design review restoration in project scope	ted in Februar w was held in n order to preve. Phase 2 req	y 2003. Pre-design su September 2004. The cent breaching of the suest is anticipated in	arveys, geotechnica e project has underg shoreline. Final des January 2006.	g and design contract had and other data collections a change in scope sign will proceed pendights (numerous undivided)	etion were complete it e due to the need to a ling the Task Force's	n fall 2003. The Pr add beach and dune approval of the cha	reliminary ange in	\$1,125,559
Т	otal Priority List	11	1,408				\$99,871,216	\$102,828,498	103.0	\$88,266,567 \$4,655,905
1 Construct 0 Construct	ing Agreements E ion Started ion Completed Deferred/Deautho									
Priority List 14										
Riverine Sand Mining/Scofield Island	BARA	PLAQ	234				\$3,221,887	\$3,221,887	100.0	\$2,738,605 \$0
	G4-4							,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

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

20-Oct-2005 Page 55

Actual

			*****	**** SCHEDULES	*****	***** E	STIMATES ****	****	Obligations/
PROJECT	BASIN PA	RISH ACRES	CSA	Const Start	Const End	Baseline	Current	%	Expenditures
	Total Priority List 14	234				\$3,221,887	\$3,221,887	100.0	\$2,738,605 \$0
0 0 0	Project(s) Cost Sharing Agreements Execute Construction Started Construction Completed Project(s) Deferred/Deauthorized	d							
	F COMMERCE, NATIONAL E FISHERIES SERVICE	21,476				\$184,028,596	\$170,243,303	92.5	\$153,977,751 \$53,989,633
27 17 15	Project(s) Cost Sharing Agreements Execution Started Construction Completed Project(s) Deferred/Deauthorize								

Notes:

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

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

Project Status Summary Report - Lead Agency: DEPT. OF AGRICULTURE (NRCS)

20-Oct-2005 Page 56

Actual

				******* SCHEDULES *******			****** ESTIMATES ******			Obligations/
PROJECT	BASIN	PARISH	ACRES	CSA	Const Start	Const End	Baseline	Current	%	Expenditures
Lead Agency: DEPT. O	F 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 \$7,019,996
Try drotogie restoration	Status:	began May 1 and one plug	, 1997 and con	npleted November 30 y 1, 2000 and comple), 1997, at a cost of	ementation. The first of \$646,691. The second 90, at a cost of \$3,400,	contract to install b	ank protection, one	e weir	\$1,017,770
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) [DEAUTHORIZED]	Status:	Sub-project of	of the Vegetativ	ve Plantings project.						\$92,012
[BENCTIONEED]		Complete and	d deauthorized							
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 Vegetativ	ve Plantings project.	Wave-stilling devi	ces are in place. Vege	etative plantings are	in place.		\$203,777
		Complete.								
Vegetative Plantings - Timbalier Island Planting	TERRE	TERRE		17-Apr-1993 A	15-Mar-1995 A	30-Jul-1996 A	\$372,589	\$306,745	82.3	\$329,922
Demonstration (DEMO)	Status:	Sub-project of	of the Vegetativ	ve Plantings project.						\$309,632
		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 Vegetativ	ve Plantings project.						\$252,592

Complete.

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

20-Oct-2005 Page 57

Actual

				******	** SCHEDULES	*****	****** E	STIMATES ***	****	Obligations/
PROJECT	BASIN	PARISH	ACRES	CSA	Const Start	Const End	Baseline	Current	%	Expenditures
	Total Priority List	1	175				\$9,063,612	\$9,782,976	107.9	\$9,564,616 \$7,878,009
5 C 5 C 5 C 1 P	roject(s) cost Sharing Agreements Estantiated construction Started construction Completed roject(s) Deferred/Deauth									
Priority List	2									
Brown Lake Hydrolo Restoration	gic 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:	1/18/05 Permit transf	er is still being	g adddressed.						\$754,297
Caernarvon Diversion Outfall Management	n BRET	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 \$2,975,951
Outrain Wallagement	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 2003			\$2,973,931
East Mud Lake Marsl	h 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 contr	ol	\$2,624,069

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

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

20-Oct-2005 Page 58

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 \$2,622,403 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 \$1,469,054 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 \$1,058,554 151.1! \$1,043,395 Restoration \$739,427 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! \$23,984,508 Restoration \$7,372,650 Construction Unit #4 is scheduled for construction from October 2005 to September 2006. Status: **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 \$840,164 Complete. Status:

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

20-Oct-2005 Page 59

Actual

				******		******		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	\$40,754,531 \$19,398,016
8 Cc 7 Cc 6 Cc	oject(s) ost Sharing Agreements Fonstruction 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 neede resulted in the CSA	d to accommodate th	ions regarding monitor ne landowner's interest lso include Fina Oil Co	in providing non-F	ederal funding. Per	mitting	\$4,206,066
		Construction	project is com	plete. O&M plan sig	gned 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	are complete. The pr	roject provides for ma	ntenance on an as-n	needed basis.		\$908,702
Cote Blanche Hydrolo	ogic TECHE	STMRY	2,223	01-Jul-1996 A	25-Mar-1998 A	15-Dec-1998 A	\$5,173,062	\$6,029,987	116.6	\$5,931,605
Restoration	Status:	project. Site	inspection for	bidder was held Jan	nuary 12, 1998. Con	because of concern al cern for a source of sh on was completed Dec	ell may require bud			\$5,423,382

O&M plan executed. Maintenance contract complete.

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

20-Oct-2005 Page 60

Actual

				****** SCHEDULES *******		****** ESTIMATES ******			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	rized.						\$103,408
Violet Freshwater Distribution	PONT	STBER		13-Oct-1994 A			\$1,821,438	\$128,627	7.1	\$128,627
[DEAUTHORIZED]	Status:	•	y to gain accest rate existing sip	•	oblem due to multip	le landowner coordina	ation, and additional	l questions have ar	sen about	\$128,627
		Project deaut	horized, Octob	per 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
Outraii 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	ture is	\$438,638
White's Ditch Outfall	BRET	PLAQ		13-Oct-1994 A			\$756,134	\$32,862	4.3	\$32,862
Management [DEAUTHORIZED]	Status:	LA DNR cor	ncurred with N	RCS to deauthorize t	he project. Project	deauthorized at the Ja	nuary 16, 1998 Tasl	k Force meeting.		\$32,862
		Deauthorized	1.							
	Total Priority List	3	6,209				\$17,195,698	\$19,379,265	112.7	\$16,016,217 \$11,241,745

⁷ Project(s)

⁷ Cost Sharing Agreements Executed

⁴ Construction Started

³ Construction Completed

³ Project(s) Deferred/Deauthorized

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

20-Oct-2005 Page 61

Actual

				*****	** SCHEDULES	****** E	Obligations/						
PROJECT	BASIN	PARISH	ACRES	CSA	Const Start	Const End	Baseline	Current	%	Expenditures			
Barataria Bay Waterway West Side Shoreline	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 \$2,347,778			
Protection	Status:	The project is being coordinated with the COE dredging program. Contract advertised December 1999.											
		Construction complete. Dedication ceremony held October 20, 2000. O&M plan signed July 15, 2002.											
Bayou L'Ours Ridge	BARA	LAFOU		23-Jun-1997 A			\$2,418,676	\$371,232	15.3	\$372,108			
Hydrologic Restoration [DEAUTHORIZED]	Status:	The initial stemeeting.	The initial step of deauthorization was taken at the January Task Force meeting. The process will be finalized at the April Task Force neeting.										
Flotant Marsh Fencing Demonstration (DEMO)	TERRE	TERRE		16-Jul-1999 A			\$367,066	\$106,960	29.1	\$106,960 \$106,960			
[DEAUTHORIZED]	Status:	Difficulty in locating an appropriate site for demonstration and difficulty in addressing engineering constraints.											
		Project deauthorized, October 4, 2000.											
Perry Ridge Shore Protection	CA/SB	CALCA	1,203	23-Jun-1997 A	15-Dec-1998 A	15-Feb-1999 A	\$2,223,518	\$2,289,090	102.9	\$2,221,480 \$1,817,889			
Trotection	Status:	Project complete.											
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 \$314,811			
Demonstration (DEMO)	Status:	Project initially put on hold pending results of an earlier terraces demonstration project being paid for by the Gulf of Mexico program. The first attempt to plow the terraces in the summer of 1999 was not successful. A second contract was advertised in January 2000 to try again. Construction is complete.											

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

20-Oct-2005 Page 62

	110	ojeci Status	Summary	-	********** SCHEDULES ********			******* ESTIMATES ******				
PROJECT	BASIN	PARISH	ACRES	CSA	Const Start	Const End	Baseline	Current	%	Obligations/ Expenditures		
То	tal Priority List	4	1,435				\$7,501,368	\$6,106,289	81.4	\$5,961,685 \$4,958,670		
3 Construction3 Construction	ng Agreements E 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 cost share is being paid by Acadian Gas Company. \$2,004,17										
		Contract was	awarded Janu	ary 14, 1998. Const	ruction is complete.							
Naomi Outfall Management	BARA	JEFF	633	12-May-1999 A	01-Jun-2002 A	15-Jul-2002 A	\$1,686,865	\$2,181,427	129.3 !	\$2,145,598 \$1,320,923		
Management	Status:	This project was combined with the BBWW "Dupre Cut" East project for planning and design; construction will be separate.										
						nalysis is complete; re June 2002 and compl		y both agencies.				
		O&M plan ir	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 \$1,744,471		
Demonstration (DEMO)	Status:	Complete.								φ1,/ 44,4 /1		

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

Project Status Summary Report - Lead Agency: DEPT. OF AGRICULTURE (NRCS)

20-Oct-2005 Page 63

			Julian	******* SCHEDULES ******* *** ****** ESTIMATES **					****	Actual Obligations/	
PROJECT	BASIN	PARISH	ACRES	CSA	Const Start	Const End	Baseline	Current	%	Expenditures	
Sweet Lake/Willow Lake CA/SB Hydrologic Restoration	CA/SB	CAMER	247	23-Jun-1997 A	01-Nov-1999 A	02-Oct-2002 A	\$4,800,000	\$4,242,995	88.4	\$4,132,207 \$3,320,884	
Tij drotogie Hestoration	Status:	The rock ban	The rock bank protection feature of the project is complete.								
			•	struction. Contract te tober 2, 2002.	erminated; remaining	work was advertised	December 2001. Co	ontract awarded, and	d		
To	otal Priority List	5	1,391				\$11,983,322	\$10,763,123	89.8	\$10,586,437 \$8,390,456	
4 Project(s)											
4 Cost Shari	ing Agreements I	Executed									
4 Constructi	on Started										

- 4 Construction Started
- 4 Construction Completed
- 0 Project(s) Deferred/Deauthorized

Priority List 6

Barataria Bay Waterway East Side Shoreline	BARA	JEFF	217	12-May-1999 A	01-Dec-2000 A	31-May-2001 A	\$5,019,900	\$5,224,477	104.1	\$5,108,491 \$4,032,025			
Protection	Status:	This project was combined with the Naomi Outfall Management project for planning and design; construction was separate.											
	Project construction complete.												
		O&M plan signed October 2, 2002.											
Cheniere au Tigre Sediment Trapping	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:												

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

20-Oct-2005 Page 64

Actual

				******* SCHEDULES *******			****** E	Obligations/		
PROJECT	BASIN	PARISH	ACRES	CSA	Const Start	Const End	Baseline	Current	%	Expenditures
Oaks/Avery Canal Hydrologic Restoration, Increment 1	TECHE Status:	VERMI O&M Plan ir	160	22-Oct-1998 A	15-Apr-1999 A	11-Oct-2002 A	\$2,367,700	\$2,925,216	123.5	\$2,855,603 \$2,051,481
Penchant Basin Natural Resources Plan, Increment 1	TERRE Status:			23-Apr-2002 A re performed in 2004 t completed in May 200	•			•	100.0 pated to	\$2,222,188 \$1,424,879
	Total Priority List	6	1,532				\$21,990,651	\$22,877,743	104.0	\$10,811,851 \$8,088,020

- 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 Protection, Phase 1 and 2	BARA Status:	JEFF 1/18/2005 Construction	1,304 Unit #4 is sch	16-Jul-1999 A	01-Dec-2000 A on from May 2005 t	01-May-2007 to February 2007.	\$17,515,029	\$29,429,358	168.0 !	\$29,099,304 \$4,356,850	
		Construction	Unit #5 is sch	eduled for construction							
Thin Mat Floating Marsh Enhancement	TERRE	TERRE		16-Oct-1998 A	15-Jun-1999 A	10-May-2000 A	\$460,222	\$530,283	115.2	\$668,240 \$514,939	
Demonstration (DFMO)	Status:	Status: Construction complete. Monitoring ongoing.									

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

20-Oct-2005 Page 65

Actual

				*****	** SCHEDULES	*****	****** E	STIMATES ***	****	Obligations/
PROJECT	BASIN	PARISH	ACRES	CSA	Const Start	Const End	Baseline	Current	%	Expenditures
Tota	al Priority List	7	1,304				\$17,975,251	\$29,959,641	166.7	\$29,767,545 \$4,871,789
 2 Project(s) 2 Cost Sharing 2 Construction 1 Construction 0 Project(s) D 	n Started n Completed									
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	\$1,265,891	124.9	\$1,259,062
	Status:	Construction	ongoing and	scheduled to be comp	leted in May 2004.					\$1,003,623
				an sent for review on Nadapt to CRMS. Plan		AG originally met on C llized by May 2004.	October 15,2002 to o	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 complete en engineering and de		nd design and cons	struction	\$56,476
				raluated. DNR has so ished if project is deer		ate from one of their e	ngineering firms to	perform a feasibilit	y study.	
		Deauthorizat	ion procedure	s initiated.						

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

20-Oct-2005 Page 66

			•	******	**** SCHEDULES	*****	****** ES	STIMATES ****	****	Actual Obligations/
PROJECT	BASIN	PARISH	ACRES	CSA	Const Start	Const End	Baseline	Current	%	Expenditures
	Total Priority List	8	402				\$5,040,195	\$2,853,179	56.6	\$2,916,160 \$1,849,490

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

Priority List 9

Barataria Basin Landbridge Shoreline	BARA Status:	JEFF Construction III	264	25-Jul-2000 A	20-Oct-2003 A	01-Jul-2007	\$15,204,620	\$12,818,685	84.3	\$11,629,803 \$3,894,680
Protection, Phase 3	Status.	Meeting.	nt#/ is pianne	ed for construction	Hom August 2000 to	July 2007; subject to	tunding approvar at .	ranuary 2006 rask	roice	
Black Bayou Culverts Hydrologic Restoration	CA/SB	CAMER	540	25-Jul-2000 A	01-Jun-2005 A	01-Sep-2006	\$5,900,387	\$5,386,915	91.3	\$4,912,551
Hydrologic Restoration	Status:	Favorable 30% be made at the A	0), 2002. 95% design i	review will be held in M	May 2003. Request f	or phase 2 funding	g will	\$836,208
Little Pecan Bayou Hydrologic Restoration	MERM	CAMER	144	25-Jul-2000 A	01-Aug-2007	01-Jul-2008	\$1,245,278	\$1,556,598	125.0 !	\$1,095,960
Tryurologic Restoration	Status:	Modeling is ong	going, Design i	is anticipated to be	gin in October 2005	and end in December 2	006.			\$435,623
Perry Ridge West Bank Stabilization	CA/SB	CAMER	83	25-Jul-2000 A	01-Nov-2001 A	31-Jul-2002 A	\$3,742,451	\$1,745,962	46.7	\$1,701,246 \$1,617,033
Suomzuton	Status:	The Perry Ridge	e project appro	oved on Priority Lis	st 4 was the first phas	se of this project. This is	s the second and fin	al phase of the pro	ject.	φ1,017,033

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.

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

Project Status Summary Report - Lead Agency: DEPT. OF AGRICULTURE (NRCS)

20-Oct-2005 Page 67

			·	******** SCHEDULES ************************************			****** ESTIMATES ******			Actual Obligations/	
PROJECT	BASIN	PARISH	ACRES	CSA	Const Start	Const End	Baseline	Current	%	Expenditures	
South Lake DeCade	TERRE	TERRE	207	25-Jul-2000 A	01-Aug-2006	01-Jul-2008	\$396,489	\$495,611	125.0	\$488,846 \$457,993	
Freshwater Introduction	Status:	This project did not get selected for Phase 2 funding at the October 2004 Task Force meeting. Project will be presented for proposed construction funding at the January 2006 Task Force meeting. If funded, the construction is planned for August 2006 to January 2007.									
	Total Priority List	9	1,238				\$26,489,225	\$22,003,771	83.1	\$19,828,404 \$7,241,537	
3 Const 1 Const	ct(s) Sharing Agreements Exerction Started cruction Completed ct(s) Deferred/Deauth										
Priority List 1	0										
GIWW Bank Restoration of Critical Areas in	TERRE	TERRE	366	16-May-2001 A	01-Aug-2006	01-Nov-2007	\$1,735,983	\$1,735,983	100.0	\$1,135,353 \$820,201	
Terrebonne	Status:					2004 Task Force mee				ф020,201	

\$1,735,983

\$1,735,983

100.0

\$1,135,353 \$820,201

- 1 Project(s)
- 1 Cost Sharing Agreements Executed

Total Priority List 10

366

- 0 Construction Started
- 0 Construction Completed
- 0 Project(s) Deferred/Deauthorized

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

20-Oct-2005 Page 68

	110	ojeci Biaius	Summary	******	*** SCHEDULES		` .	' STIMATES ****	:***	Actual
PROJECT	BASIN	PARISH	ACRES	CSA	Const Start	Const End	Baseline	Current	%	Obligations/ Expenditures
Barataria Basin Landbridge Shoreline	BARA	JEFF	256	09-May-2002 A	01-Apr-2005 A	01-Apr-2006	\$22,787,951	\$16,920,645	74.3	\$15,186,696 \$472,506
Protection, Phase 4	Status:	Design is cor	mpleted and fu	anding has been author	orized. Construction	is scheduled to begin	n in July 2004.			φ472,500
Coastwide Nutria Control	COAST	COAST	14,963	26-Feb-2002 A	20-Nov-2002 A		\$68,864,870	\$12,948,339	18.8	\$6,623,288
Program	Status:			ng Season), 308,160 r f marsh impacted by r			ory surveys in summ	er 2003, yielded a c	oastwide	\$3,990,806
				ng Season), 332,596 r f marsh impacted by r			ry surveys in spring	2004, yielded a coa	stwide	
Raccoon Island Shoreline	TERRE	TERRE	16	23-Apr-2002 A	01-Sep-2005 A	01-Jul-2008	\$7,797,791	\$7,866,323	100.9	\$7,356,423
Protection/Marsh Creation, Ph 2	Status:	breakwaters.	The second u	task order issued by nit will consist of ded ted plant communitie	licated dredging for					\$624,093
	Total Priority List	11	15,235				\$99,450,612	\$37,735,307	37.9	\$29,166,407 \$5,087,405

³ Project(s)

³ Cost Sharing Agreements Executed

³ Construction Started

⁰ Construction Completed

⁰ Project(s) Deferred/Deauthorized

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

20-Oct-2005 Page 69

Actual

				*****	*** SCHEDULES	*****	****** E	STIMATES ****	****	Obligations/
PROJECT	BASIN	PARISH	ACRES	CSA	Const Start	Const End	Baseline	Current	%	Expenditures
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,en			0	\$14,188,050
	Total Priority List	11.1	330				\$19,252,500	\$14,155,234	73.5	\$15,896,924 \$14,188,050
1 (1 (Project(s) Cost Sharing Agreements E Construction Started Construction Completed	Executed								

Priority List 12

Freshwater Floating Marsh Creation Demonstration (DEMO)	COAST Status:	COAST This project was approve	12-Jun-2003 A	01-Jul-2004 A	01-Jan-2009 velopment is underv	\$1,080,891 vay.	\$1,080,891	100.0	\$281,948 \$27,076
	Total Priority List	12				\$1,080,891	\$1,080,891	100.0	\$281,948 \$27,076

- 1 Project(s)
- 1 Cost Sharing Agreements Executed

0 Project(s) Deferred/Deauthorized

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

Status:

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

20-Oct-2005 Page 70

Actual

				*****	*** SCHEDULES	3 *****	****** E	STIMATES ***	****	Obligations/
PROJECT	BASIN	PARISH	ACRES	CSA	Const Start	Const End	Baseline	Current	%	Expenditures
Bayou Sale Shoreline	TECHE	STMRY	329	16-Jun-2004 A	01-Aug-2007	01-Jul-2008	\$2,254,912	\$2,254,912	100.0	\$1,711,885
Protection	Status:	Design is an meeting.	ticipated to beg	gin in October 2006.	Project will reques	t funding approval for	construction at the J	January 2007 Task	Force	\$88,565
Т	otal Priority List	13	329				\$2,254,912	\$2,254,912	100.0	\$1,711,885 \$88,565
0 Construct0 Construct	ring Agreements I									
East Marsh Island Marsh	ТЕСНЕ	IBERI	189		01-Aug-2008	01-Jul-2009	\$1,193,606	\$1,193,606	100.0	\$0
Creation	Status:				C					\$0
South Shore of the Pen	BARA	JEFF	116		01-Aug-2008	01-Jul-2009	\$1,311,146	\$1,311,146	100.0	\$1,100,617
Shoreline Protection and Marsh Creation	Status:									\$0
White Ditch Resurrection	BRET	PLAQ	189		01-Aug-2008	01-Jul-2009	\$1,595,676	\$1,595,676	100.0	\$1,319,599
	Status									\$0

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

20-Oct-2005 Page 71

Actual

				*****	**** SCHEDULES	*****	****** E	STIMATES ****	****	Obligations/
PROJECT	BASIN	PARISH	ACRES	CSA	Const Start	Const End	Baseline	Current	%	Expenditures
	Total Priority List	14	494				\$4,100,428	\$4,100,428	100.0	\$2,420,216 \$0
0 0 0	Project(s) Cost Sharing Agreements E Construction Started Construction Completed Project(s) Deferred/Deauthor									
	F AGRICULTURE, NAT CES CONSERVATION	URAL	36,715				\$264,689,982	\$233,237,366	88.1	\$196,820,181 \$94,129,029
49 38 29	Project(s) Cost Sharing Agreement Construction Started 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

CELMN-PM-C

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

20-Oct-2005

Actual

Project Status Summary Report - Total All Priority Lists

			*******	ESTIMATES ****	****	Obligations/
PROJECT		ACRES	Baseline	Current	%	Expenditures
SUMMARY	Total All Projects	117,256	\$822,275,028	\$697,042,100	84.8	\$522,294,653 \$264,812,859
157	Project(s)					
133	Cost Sharing Agreements Executed		Total Available	Funds		
86	Construction Started		Federal Funds	\$584,979,930		
70	Construction Completed		Non/Federal Funds	\$112,062,535		
20	Project(s) Deferred/Deauthorized		Total Funds	\$697,042,465		

		No. of Projects	Acres	CSA Executed	Under Const.	Completed	Projects Deauth.	Baseline Estimate	Current Estimate	Expenditures To Date
Basin: Atchafal	aya									
Priority List:	2	2	3,792	2	2	2	0	\$5,043,867	\$9,609,551	\$8,689,432
Priority List:	9	1	589	1	0	0	0	\$1,484,633	\$1,855,792	\$1,390,983
Basin To	otal	3	4,381	3	2	2	0	\$6,528,500	\$11,465,343	\$10,080,415
Basin: Barataria	ı									
Priority List:	1	3	620	3	3	3	0	\$9,960,769	\$10,142,716	\$8,246,580
Priority List:	2	1	510	1	1	0	0	\$3,398,867	\$28,886,616	\$7,372,650
Priority List:	3	3	1,087	3	1	1	1	\$4,160,823	\$6,899,361	\$3,120,447
Priority List:	4	2	232	2	1	1	1	\$4,611,094	\$3,384,598	\$2,719,010
Priority List:	5	2	1,752	2	1	1	0	\$17,212,815	\$2,670,530	\$1,811,795
Priority List:	6	1	217	1	1	1	0	\$5,019,900	\$5,224,477	\$4,032,025
Priority List:	7	2	1,431	2	2	1	0	\$18,443,924	\$29,923,111	\$4,677,056
Priority List:	9	3	667	3	1	0	1	\$18,212,307	\$15,474,259	\$6,082,271
Priority List:	10	2	9,832	1	0	0	0	\$4,901,948	\$5,364,801	\$2,336,039
Priority List:	11	5	2,269	5	2	0	0	\$124,953,577	\$121,743,553	\$5,477,250
Priority List:	12	1	400	1	0	0	0	\$2,192,735	\$2,731,479	\$166,460
Priority List:	14	2	350	0	0	0	0	\$4,533,033	\$4,533,033	\$0
Basin To	otal	27	19,367	24	13	8	3	\$217,601,792	\$236,978,534	\$46,041,585

		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	\$2,975,951
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	\$3,498,850	\$1,131,195
Priority List:	14	1	189	0	0	0	0	\$1,595,676	\$1,595,676	\$0
Basin To	otal	7	1,759	3	1	1	3	\$14,182,296	\$9,785,611	\$4,262,232
Priority List: Priority List:	1 2	3	6,407 3,019	3 4	3	3	0	\$5,770,187 \$8,568,462	\$2,852,755 \$12,052,469	\$2,298,821 \$7,016,170
Basin: Calcasie Priority List:	1		6,407	3	3	3	0	\$5,770,187	\$2.852.755	\$2,298,821
Priority List:	3	2	3,555	2	2	1	0	\$8,301,380	\$8,265,633	\$4,250,791
Priority List:	4	3	1,203	3	2	2	1	\$2,893,802	\$2,870,122	\$2,388,090
Priority List:	5	1	247	1	1	1	0	\$4,800,000	\$4,242,995	\$3,320,884
Priority List:	6	1	3,594	1	1	1	0	\$6,316,800	\$5,972,613	\$4,687,093
Priority List:	8	5	993	3	1	1	0	\$28,621,140	\$16,308,590	\$3,870,016
Priority List:	9	2	623	2	2	1	0	\$9,642,838	\$7,132,877	\$2,453,242
Priority List:	10	1	225	1	1	0	0	\$6,490,751	\$5,495,698	\$1,629,749
Priority List:	11.1	1	330	1	1	1	0	\$19,252,500	\$14,155,234	\$14,188,050
Basin To	otal	23	20,196	21	17	14	1	\$100,657,860	\$79,348,985	\$46,102,906

		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	\$9,270,226	\$272,825
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	\$351,264
Priority List:	11	1	14,963	1	1	0	0	\$68,864,870	\$12,948,339	\$3,990,806
Priority List:	12	1		1	1	0	0	\$1,080,891	\$1,080,891	\$27,076
Priority List:	13	1		1	0	0	0	\$1,000,000	\$1,055,000	\$75,231
Basin 7	Γotal	9	14,963	8	5	2	0	\$145,224,122	\$30,857,531	\$5,847,417
Basin: Miss. R	iver Del	ta								
Priority List:	1	1	9,831	1	1	1	0	\$8,517,066	\$22,792,876	\$7,281,842
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	\$3,382,633
Priority List:	10	1	5,706	0	0	0	0	\$1,076,328	\$1,076,328	\$789,284
Priority List:	12	1	1,190	0	0	0	0	\$1,880,376	\$1,880,376	\$147,745
Priority List:	13	1	433	0	0	0	0	\$1,137,344	\$1,421,680	\$203,911
Basin '	Γotal	9	20,482	5	4	3	2	\$23,651,235	\$34,902,529	\$12,665,878

		No. of Projects	Acres	CSA Executed	Under Const.	Completed	Projects Deauth.	Baseline Estimate	Current Estimate	Expenditures To Date
asin: 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	\$2,622,403
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	\$2,125,138
Priority List:	8	1	378	1	1	1	0	\$1,526,136	\$1,530,812	\$789,39
Priority List:	9	2	440	2	1	0	0	\$7,296,603	\$6,639,367	\$1,061,30
Priority List:	10	2	1,133	2	1	1	0	\$11,565,112	\$8,212,551	\$4,384,974
Priority List:	11	2	980	1	0	0	0	\$3,407,449	\$3,669,706	\$985,883
Priority List:	12	1	844	1	0	0	0	\$19,673,929	\$15,710,919	\$739,29
Basin To	otal	14	6,568	13	9	8	2	\$53,918,874	\$45,576,528	\$15,931,84
nsin: Pontchar Priority List:	train 1	2	1,753	2	2	2	0	\$6,119,009	\$5,448,122	\$5,034,72
Priority List:	2	2	2,320	2	2	2	0	\$4,500,424	\$3,844,225	\$2,721,420
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	\$2,015,194	\$1,374,77
Priority List:	9	3	886	2	1	1	0	\$2,407,524	\$1,433,196	\$1,136,10
Priority List:	10	1	167	1	0	0	0	\$1,334,360	\$1,667,950	\$809,45
Priority List:	11	1	5,438	1	0	0	0	\$5,434,288	\$6,780,307	\$1,868,69
Priority List:	12	1	266	0	0	0	0	\$1,348,345	\$1,348,345	\$1,001,06
Priority List:	13	1	436	1	0	0	0	\$1,930,596	\$1,730,596	\$20,08

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT Project Status Summary Report by Basin

20-Oct-2005 Page 5

		No. of Projects	Acres	CSA Executed	Under Const.	Completed	Projects Deauth.	Baseline Estimate	Current Estimate	Expenditures To Date
Basin: Teche / V	/ermili	on								
Priority List:	1	1	65	1	1	1	0	\$1,526,000	\$2,022,987	\$1,834,424
Priority List:	2	1	378	1	1	1	0	\$1,008,634	\$1,012,649	\$840,164
Priority List:	3	1	2,223	1	1	1	0	\$5,173,062	\$6,029,987	\$5,423,382
Priority List:	5	1	441	1	1	1	0	\$940,065	\$886,030	\$629,973
Priority List:	6	4	2,567	4	4	4	0	\$10,130,000	\$12,085,639	\$7,703,264
Priority List:	8	1	24	1	1	1	0	\$1,013,820	\$1,265,891	\$1,003,623
Priority List:	9	3	686	1	1	1	0	\$7,814,815	\$6,173,817	\$3,383,143
Priority List:	13	1	329	1	0	0	0	\$2,254,912	\$2,254,912	\$88,565
Priority List:	14	1	189	0	0	0	0	\$1,193,606	\$1,193,606	\$0
Basin To	otal	14	6,902	11	10	10	0	\$31,054,914	\$32,925,517	\$20,906,538

		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	\$9,385,773	\$9,232,814
Priority List:	2	3	958	3	3	2	0	\$12,831,588	\$20,763,160	\$18,866,764
Priority List:	3	4	3,958	4	4	4	0	\$15,758,355	\$21,495,717	\$19,507,849
Priority List:	4	2	215	2	1	1	1	\$6,119,470	\$7,707,823	\$7,709,673
Priority List:	5	3	199	3	1	1	0	\$31,120,343	\$11,505,110	\$4,208,868
Priority List:	5.1	0	988	1	0	0	0	\$9,700,000	\$9,700,000	\$2,330,741
Priority List:	6	4	1,758	2	0	0	2	\$30,522,757	\$24,692,755	\$2,562,646
Priority List:	7	1		1	1	1	0	\$460,222	\$530,283	\$514,939
Priority List:	9	4	582	4	2	2	0	\$25,219,289	\$32,955,169	\$15,477,919
Priority List:	10	2	970	2	1	0	0	\$33,463,900	\$30,744,995	\$1,543,146
Priority List:	11	3	356	3	1	0	0	\$12,119,105	\$12,930,730	\$2,626,710
Priority List:	12	1	143	0	0	0	0	\$2,229,876	\$2,229,876	\$1,129,009
Priority List:	13	1	272	1	0	0	0	\$2,293,893	\$2,751,494	\$28,077
Basin To	otal	34	10,408	30	17	14	5	\$190,648,191	\$187,392,885	\$85,739,155
Total All Basins		157	117,256	133	86	70	20	\$822,275,028	\$697,042,100	\$264,812,859

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	\$9,429,007	\$39,933,317	\$53,765,024	\$38,894,802	\$34,845,670
2	15	13,372	15	2	12	\$28,173,110	\$13,838,747	\$40,644,134	\$84,159,973	\$75,022,246	\$51,104,960
3	11	12,514	11	1	9	\$29,939,100	\$7,257,125	\$32,879,168	\$43,871,864	\$40,523,436	\$33,276,971
4	4	1,650	4	0	4	\$29,957,533	\$2,158,691	\$10,468,030	\$13,228,959	\$13,177,154	\$12,083,191
5	9	3,225	9	0	6	\$33,371,625	\$2,443,738	\$60,627,171	\$24,437,381	\$17,811,147	\$14,231,508
5.1	0	988	1	0	0	\$0	\$4,850,000	\$9,700,000	\$9,700,000	\$4,973,561	\$2,330,741
6	11	10,522	11	1	8	\$39,134,000	\$5,544,431	\$54,614,991	\$55,373,986	\$34,163,846	\$23,103,560
7	4	1,873	4	1	3	\$42,540,715	\$4,926,802	\$21,090,046	\$32,845,347	\$32,633,836	\$7,317,133
8	8	1,529	6	0	4	\$41,864,079	\$3,176,544	\$33,340,587	\$20,908,345	\$8,921,903	\$6,825,655
9	18	4,473	14	3	5	\$47,907,300	\$10,975,094	\$72,429,342	\$72,823,743	\$58,943,932	\$30,765,522
10	12	18,801	9	2	1	\$47,659,220	\$8,784,741	\$65,177,912	\$58,564,941	\$26,077,819	\$12,975,110
11	12	24,006	11	4	0	\$57,332,369	\$23,710,895	\$214,779,289	\$158,072,635	\$129,689,691	\$14,949,345
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	1	0	\$51,938,097	\$3,747,283	\$28,406,152	\$24,981,886	\$5,516,196	\$3,210,651
13	5	1,470	4	0	0	\$54,023,130	\$1,382,052	\$8,616,745	\$9,213,682	\$4,432,819	\$415,866
14	4	728	0	0	0	\$53,054,752	\$1,098,347	\$7,322,315	\$7,322,315	\$5,158,821	\$0
Active Projects	134	117,256	117	15	67	\$584,979,930	\$110,401,115	\$719,281,699	\$683,425,316	\$511,838,134	\$261,623,932
Deauthorized Projects	20		13	0	2			\$34,364,158	\$2,654,751	\$2,761,833	\$2,623,832
Total Projects	154	117,256	130	15	69	\$584,979,930	\$110,401,115	\$753,645,857	\$686,080,067	\$514,599,967	\$264,247,764
Conservation I	Plan 1		1	0	1	\$0	\$45,886	\$238,871	\$191,807	\$191,807	\$191,807
CRMS - Wetla	ands 1		1	1	0	\$0	\$1,390,534	\$66,890,300	\$9,270,226	\$7,423,492	\$272,825
MCF	1		1	0	0	\$0	\$225,000	\$1,500,000	\$1,500,000	\$79,387	\$100,462
Total Construction Program	157	117,256	133	16	70	\$584,979,930 \$69°	\$112,062,535 7,042,465	\$822,275,028	\$697,042,100	\$522,294,653	\$264,812,859

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

Project Summary Report by Priority List

NOTES: 1. Total of 157 projects includes 134 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 FY05 has been received.
- 3. Total construction program funds available is \$697,042,465.
- 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

November 2, 2005

FY06 PLANNING BUDGET APPROVAL AND PRESENTATION OF FY06 OUTREACH BUDGET

For Discussion:

- a. Prior to making a decision on the FY06 Planning Budget, the Task Force will discuss the status and direction of the Programmatic Assessment and Vision document.
- b. The Task Force will discuss the scope of the 2006 Report to Congress, required every 3 years by the Breaux Act, including how the information compiled in the preparation of the Programmatic Assessment and Vision document will be used. The Technical Committee's recommended FY06 Planning Budget does not include costs to prepare the 2006 Report to Congress. This Task Force information will be used by the Technical Committee in developing a budget for the FY06 Report to Congress.

For Decision:

The agencies have developed program and planning budget requests for the upcoming fiscal year. The Technical Committee and Outreach Committee recommend approval of the FY06 Planning Budget, in the total amount of \$5,014,105.

c. Recommendation of the Technical Committee:

A detailed breakdown of the FY06 budget drafted by the P&E Subcommittee and recommended by the Technical Committee is included in the Task Force binders. A summary of the recommended FY06 Planning Budget is provided:

	Tab 5 (cont'd next page	e)
FY06 Agency Tasks Grand Total	\$4,553,157	
FY06 Total Supplemental Tasks	<u>\$ 729,797</u>	
SPE 16950, Storm Recovery Procedures	<u>\$ 97,534</u>	
SPE 16900, Update Land Loss Maps	\$ 63,250	
SPE 16500, Phase 0 Analysis of Impact to Oyster Leases	\$ 103,066	
SPE 16400, Core GIS Support	\$ 305,249	
SPE 16200, Maintenance of Web-Based Fact Sheets	\$ 61,698	
SPE 16100, Academic Advisory Group	\$ 99,000	
FY06 Total "Core" Budget	\$3,823,360	
FY06 Total for Project Management Tasks	<u>\$2,575,572</u>	
FY06 Total for PPL 16 Tasks	\$1,162,624	
FY06 Total for PPL 15 Tasks	\$ 85,164	

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

TASK FORCE MEETING

November 2, 2005

FY06 PLANNING BUDGET APPROVAL AND PRESENTATION OF FY06 OUTREACH BUDGET (CONT'D)

The Technical Committee recommends the FY06 CWPPRA Planning Budget in the total amount of \$4,553,157 to the Task Force.

NOTE:

Currently, there is a surplus of approximately \$432,925 in the CWPPRA Planning program. Taking into account the FY06 allocation of an additional \$5,000,000, there will be a total available balance of approximately \$5,432,925. Taking into consideration the FY06 Outreach Budget (to be approved directly by the Task Force) of \$460,948, the FY06 CWPPRA Planning Budget totals \$5,014,105. If approved by the Task Force, there will be a surplus (available balance) of \$418,820 in the CWPPRA Planning Program.

d. Recommendation of the Outreach Committee:

The Outreach Committee recommends approval of \$460,948 for the FY06 outreach activities.

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,

	FY2002	FY2003	FY2004	FY2005	FY2006
	Amount (\$)	Amount (\$)	Amount (\$)	Amount (\$)	Amount (\$)
General Planning & Program Participation [Supple	mental Tasks Not Included]				
State of Louisiana					
DNR	414,856 30,31	430,640	405,472	460,066	383,677
Gov's Ofc	83,225	73,500	81,000	92,000	86,500
LDWF	65,000	71,529 32	37,760	72,096	73,598
Total State	563,081	575,669	524,232	624,162	543,775
EPA	433,735 29	458,934	460,913	400,700	438,800
Dept of the Interior					
USFWS	385,370 ²⁹	430,606	474,849	450,650	458,478
NWRC	188,242 31	26,905	47,995	148,363	62,071
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	520,549
Dept of Agriculture	392,395 ²⁹	452,564	498,624	600,077	587,937
Dept of Commerce	407,257 29	520,585	540,030	561,306	567,100
Dept of the Army	891,366	1,178,701	1,201,075	1,251,929	1,165,199
Agency Total	3,286,446	3,648,964	3,747,718	4,037,187	3,823,360
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,

	EV2002	EW2002	EV2004	FY2005	EV2006
	FY2002 Amount (\$)	FY2003 Amount (\$)	FY2004 Amount (\$)	Amount (\$)	FY2006 Amount (\$)
-	rimount (ψ)	7 πουπτ (ψ)	γιιιουπ (ψ)	7 πουπτ (ψ)	7 Iniount (ψ)
Outreach					
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	01,000
Core GIS Support for Planning Activities	001,200	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	121,000	01/17	74,472	00,100	.00,000
Joint Training of Work Groups	25,000	97,988	50,000	30,383	
Terrebonne Basin Recording Stations	100,256	92,000	18,000	00,000	
Land Loss Maps (COE)	100,200	7 2, 000	62,500	63,250	63,250
Storm Recovery Procedures (2 events)			76,360	97,534	97,534
Landsat Satellite Imagery		42,500	70,300	37,004	37,004
Digital Soil Survey (NRCS/NWRC)	50,047	42,500			
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	47,730			
Eng/Env WG rev Ph 2 of apprv Ph 1 Prjs	40,580				
	88,466				
Evaluate & Assess Veg Plntgs Coastwide 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	5,014,105
Unallocated Balance	(713,744)	(484,979)	(225,337)	(340,053)	(14,105)
Total Unallocated	1,305,535	, ,	(225,337) 687,978	432,925	418,820
Total Ollanocateu	1,303,333	901,934	007,770	432,723	410,040

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,

FY2002	FY2003	FY2004	FY2005	FY2006	
Amount (\$)	Amount (\$)	Amount (\$)	Amount (\$)	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.

- 11 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.

Fiscal Year 2006 Planning Schedule and Budget P&E Committee Recommendation, 25 August 2005

Tech Committee Recommendation, 19 October 2005

	TE: Number shown in parentheses in line item tasks represents the number of CWPRA COSTS etings for that task. Dent of Interior State of Louisiana															
meetings f	or that task.						Dept. of Interior			tate 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 15 TASKS																
PL	15600	TF Selection and Funding of the 15th PPL (1)	10/26/05	10/26/05	4,130	4,732	0	0	2,202	1,502	1,500	3,600	8,527	9,600	0	35,793
PL	15700	PPL 15 Report Development	10/26/05	5/31/06	39,754	2,524	0	0	0	0	0	0	3,419	0	0	45,697
PL	15800	Corps Upward Submittal of the PPL 15 Report	6/1/06	6/1/06	1,017	0	0	0	0	0	0	0	0	0	0	1,017
PL		Corps Congressional Submission of the PPL 15 Report	8/1/06	8/1/06	795	0	0	0	1,862	0	0	0	0	0	0	2,657
	_	FY	/06 Subtotal	PL 15 Tasks	45,696	7,256	0	0	4,064	1,502	1,500	3,600	11,946	9,600	0	85,164

Fiscal Year 2006 Planning Schedule and Budget P&E Committee Recommendation, 25 August 2005

Tech Committee Recommendation, 19 October 2005

NOTE: No	E: Number shown in parentheses in line item tasks represents the number of CWPPRA COSTS ngs for that task. Dept. of Interior. State of Louisiana															
meetings	or that task.						Dept. of Interior		S	tate 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 1	ASKS															
PL	16200	Development and Nominatio	n of Proje	ects												
PL	16210	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.	10/13/05	1/19/06	1,574	0	0	0	3,067	0	0	0	1,023	0	0	5,664
PL	16220	Sponsoring agencies prepare fact sheets (for projects and demos) and maps prior to and following RPT nomination meetings.	10/13/05	1/9/06	32,098	31,545	0	0	6,152	0	0	30,700	11,338	35,200	0	147,033
PL	16230	RPT's meet to formulate and combine projects. Each basin nominates no more than 2 project, with exception of 3 in Bartaaria and Terrebonne [20 nominees] and up to 6 demos (3 meetings)	1/10/06	1/12/06	26,143	14,195	0	0	8,548	4,506	2,500	11,500	23,019	12,600	0	103,011
PL	16240	RPT Voting meeting (20 nominees and up to 6 demos)	2/1/06	2/1/06	11,618	2,524	0	0	2,653	1,502	500	3,900	7,987	4,200	0	34,884
PL	16300	Ranking of Nominated Proje	cts													
PL	16320	Engr Work Group prepares preliminary fully funded cost ranges for nominees.	3/1/06	3/2/06	8,560	2,524	0	0	1,937	0	1,000	4,600	5,930	4,600	0	29,151
PL	16330	Environ/Engr Work Groups review nominees	3/1/06	3/2/06	12,665	7,886	0	0	2,212	1,502	1,000	5,300	12,131	3,600	0	46,296
PL	16340	WGs develop and P&E distributes project matrix	3/3/06	3/3/06	843	2,208	0	0	658	0	0	2,800	2,662	3,200	0	12,371
PL	16350	TC selection of PPL16 candidates (6) and demo candidates (up to 3)	3/15/06	3/15/06	1,853	2,524	0	0	2,847	1,502	0	1,700	8,215	3,200	0	21,841

Fiscal Year 2006 Planning Schedule and Budget P&E Committee Recommendation, 25 August 2005

Tech Committee Recommendation, 25 August 2005
Tech Committee Recommendation, 19 October 2005

	OTE: Number shown in parentheses in line item tasks represents the number of eterings for that task. Dept. of Interior State of Louisiana															
meetings to	or that task.		in the second	i i	P		Dept. of Interior			tate of Louisiana				•		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	16400	Analysis of Candidates														
PL	16410	Sponsoring agencies coordinate site visits for all projects	3/16/06	5/31/06	18,507	20,504	0	0	13,891	9,012	0	19,700	32,719	21,800	0	136,133
PL		Engr/Environ Work Group refine project features and determine boundaries	5/1/06	8/30/06	9,373	15,773	5,793	0	3,321	9,012	2,000	9,200	9,126	9,800	0	73,398
PL	16430	Sponsoring agencies develop project information for WVA; develop designs and cost estimates (projects and demos)	5/1/06	8/30/06	47,597	36,277	12,131	0	3,433	0	0	34,500	41,876	3,800	0	179,614
PL	16440	Environ/Engr Work Groups project wetland benefits (with WVA)	5/1/06	8/30/06	25,024	25,236	5,793	0	5,402	3,004	2,000	17,300	33,956	24,000	0	141,715
PL	10450	Engr Work Group reviews/approves Ph 1 and Ph 2 cost estimates from sponsoring agencies, incl cost estimates for demos	5/1/06	8/30/06	20,357	3,785	0	0	7,179	0	1,000	8,700	22,590	7,300	0	70,911
PL	16460	Economic Work Group reviews cost estimates, adds monitoring, O&M, etc., and develops annualized costs	5/1/06	8/30/06	18,003	1,577	0	0	1,630	0	0	0	6,215	0	0	27,425
PL	16475	Envr and Eng WG's prioritization of PPL 16 projects and demos	5/1/06	8/30/06	6,887	7,886	0	0	2,870	1,502	0	5,800	12,338	3,600	0	40,883
PL	16480	Prepare project information packages for P&E.	5/1/06	8/30/06	4,564	7,571	0	0	2,483	0	0	2,600	2,926	2,400	0	22,544
PL	16485	P&E holds 2 Public Meetings	8/30/06	8/31/06	15,270	3,785	0	0	4,754	3,004	0	2,300	16,945	3,000	0	49,058
PL	16490	TC Recommendation for Project Selection and Funding	9/13/06	9/13/06	1,853	6,309	0	0	329	1,502	0	1,700	5,399	3,600	0	20,692
		FYO	06 Subtotal I	PPL 16 Tasks	262,789	192,109	23,717	0	73,366	36,048	10,000	162,300	256,395	145,900	0	1,162,624

Fiscal Year 2006 Planning Schedule and Budget P&E Committee Recommendation, 25 August 2005

Tech Committee Recommendation, 19 October 2005

		in parentheses in line item tasks repre	sents the nu	ımber of				CWPPRA COS	TS							
meetings f	or that task.	1 1		1 1			Dept. of Interior State of Louisiana						1	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
Project a	nd Progr	am Management Tasks														
PM	16100	Program ManagementCoordination	10/1/05	9/30/06	393,505	88,326	14,973	0	61,964	1,502	58,500	115,100	86,709	125,000	0	945,579
PM	16110	Program Management Correspondence	10/1/05	9/30/06	40,203	25,236	3,611	0	25,138	1,502	0	37,900	40,711	84,600	0	258,901
PM	16120	Prog MgmtBudget Development and Oversight	10/1/05	9/30/06	67,548	15,773	3,711	0	4,973	1,502	1,000	25,500	44,360	78,000	0	242,367
PM	16130	Program and Project Management Financial Management of Non-Cash Flow Projects	10/1/05	9/30/06	58,669	10,094	0	0	17,718	0	0	4,600	16,126	32,000	0	139,207
PM	16200	P&E Meetings (3 meetings preparation and attendance)	10/1/05	9/30/06	30,965	8,202	3,924	0	4,291	4,506	500	11,500	17,277	6,000	0	87,165
PM	16210	Tech Com Mtngs (5 mtngs; prep and attend)	10/1/05	9/30/06	90,509	28,391	5,516	0	17,303	7,510	3,500	17,900	24,467	9,000	0	204,096
PM	16220	Task Force mtngs (4 mtngs; prep and attend)	10/1/05	9/30/06	89,056	31,545	6,619	0	18,151	6,008	6,500	28,800	36,733	40,000	0	263,412
PM	16300	Prepare Evaluation Report (Report to Congress) NOTE: next update in FY08 budget	10/1/05	9/30/06	0	0	0	0	0	0	0	0	0	0	0	0
PM	16400	Agency Participation, Review 30% and 95% Design for Phase 1 Projects	10/1/05	9/30/06	26,086	11,041	0	0	10,347	6,008	1,500	12,800	13,595	12,000	0	93,377
PM	16410	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.]	10/1/05	9/30/06	18,590	11,041	0	0	3,956	7,510	2,500	6,900	7,885	12,000	0	70,382
PM	16500	Helicopter Support: Helicopter usage for the PPL process.	10/1/05	9/30/06	0	20,000	0	0	0	0	0	0	0	0	0	20,000
PM	16600	Miscellaneous Technical Support	10/1/05	9/30/06	41,583	9,464	0	0	142,406	0	1,000	11,900	31,733	13,000	0	251,086
	FY06 Subtotal Project Management Tasks			856,714	259,113	38,354	0	306,247	36,048	75,000	272,900	319,596	411,600	0	2,575,572	
	FY06 Total for PPL Tasks			or PPL Tasks	1,165,199	458,478	62,071	0	383,677	73,598	86,500	438,800	587,937	567,100	0	3,823,360

Fiscal Year 2006 Planning Schedule and Budget P&E Committee Recommendation, 25 August 2005

Tech Committee Recommendation, 19 October 2005

		in parentheses in line item tasks repre	esents the nu	mber of				CWPPRA COS	ΓS							
meetings f	or that task.			i i	·		Dept. of Interior		State of Louisiana			Ī		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
SUPPLE	JPPLEMENTAL PLANNING AND EVALUATION TASKS															
SPE	16100	Academic Advisory Group [NOTE: MOA between sponsoring agency and LUMCON available through FY19.] [Prospectus, page 7-8]	10/1/05	9/30/06	0	0	0	0	0	0	0	0	0	0	99,000	99,000
SPE	16200	Maintenance of web-based project reports and website project fact sheets. [NWRC Prospectus, pg 9] [Corps Prospectus pg 10] [LDNR Prospectus, pg 11]	10/1/05	9/30/06	3,459	0	43,631	0	14,608	0	0	0	0	0	0	61,698
SPE	16400	Core GIS Support for CWPPRA Task Force Planning Activities. [NWRC Prospectus, pg 12] [LDNR Prospectus, page 13]	10/1/05	9/30/06	0	0	296,294	0	8,955	0	0	0	0	0	0	305,249
SPE	16500	Phase 0 analyze of impacts to oyster leases for PPL project development [NWRC prospectus, pg 14] [DNR Prospectus, pg 15]	10/1/05	9/30/06	0	0	72,007	0	31,059	0	0	0	0	0	0	103,066
SPE	16900	Update Land Loss Maps (\$62,500 in FY04, \$63,250 in FY05, \$63,250 FY06) [Del Britsch] [Prospectus, page 16]	10/1/05	9/30/06	63,250	0	0	0	0	0	0	0	0	0	0	63,250
SPE	16950	Storm Recovery Procedures (2 events) [Prospectus, page 17-19]	10/1/05	9/30/06	0	0	0	0	97,534	0	0	0	0	0	0	97,534
	FY06 Total Supplemental Planning & Evaluation Tasks				66,709	0	411,932	0	152,156	0	0	0	0	0	99,000	729,797
	FY06 Agency Tasks Grand Total				1,231,908	458,478	474,003	0	535,833	73,598	86,500	438,800	587,937	567,100	99,000	4,553,157

Fiscal Year 2006 Planning Schedule and Budget P&E Committee Recommendation, 25 August 2005

Tech Committee Recommendation, 19 October 2005

		in parentheses in line item tasks repre	esents the nu	mber of				CWPPRA COST	rs .							
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
Otrch	16100	Outreach - Committee Funding	10/1/05	9/30/06	0	0	0	0	0	0	0	0	0	0	388,548	388,548
Otrch	16200	Outreach - Agency	10/1/05	9/30/06	6,600	3,300	29,500	0	6,600	0	6,600	6,600	6,600	6,600	0	72,400
																0
			FY06 To	tal Outreach	6,600	3,300	29,500	0	6,600	0	6,600	6,600	6,600	6,600	388,548	460,948
	Grand Total FY06				1,238,508	461,778	503,503	0	542,433	73,598	93,100	445,400	594,537	573,700	487,548	5,014,105
Disallowances								_	-	_	-	_	_			
		Proposed F	Revised Gran	d Total FY06					542,433	73,598	93,100					

SPE 16100, Academic Advisory Group

SCOPE OF SERVICES

University scientists assistance to the Louisiana Coastal Conservation and Restoration Task Force (PPL16) Louisiana Universities Marine Consortium, Cocodrie, Louisiana

1. Project Management

The Project Manager for this project is Dr. Jenneke M. Visser, who will be subcontracted through Louisiana State University. The Project Manager's duties have been divided over the following subtasks:

1a. Day-to-day operation

The Project Manager will facilitate execution of the main contract; draft subcontracts to Louisiana universities for implementation by LUMCON Grants and Contracts personnel; approve all spending, including subcontract invoices; and act as a single point of contact for the Task Force, the Scientific Steering Committee, subcontractors, and the broader academic community.

1b. Participation in Task Force activities

The Project Manager will attend all Task Force, Technical Committee, and Planning and Evaluation Subcommittee meetings.

1c. Solicitation of Interest

If necessary due to resignation of existing AAG group members, a solicitation will be developed by the Project Manager and approved by the CWPPRA Academic Assistance Subcommittee. It will describe the types of activities in which university scientist participation is expected (Regional Planning Teams and Environmental Workgroup). The solicitation will describe the selection process, including the minimum selection criteria for each task, and contracting arrangement. To ensure that those from the university community involved in the CWPPRA process are active wetland scientists aware of contemporary research in their field, the Scientific Steering Committee has developed the following selection criteria. Selected scientists should have a Ph.D. or MSc. and five years of research experience in wetlands/river/coastal-related issues and at least one of the following:

- at least two peer-reviewed publications on wetlands/river/coastal-related issues within the last five years
- at least four presentations at national or international meetings on wetlands/river/coastal-related issues within the last five years
- current grants and/or contracts to conduct research on wetlands/river/coastal-related issues which have been awarded through a peer-review process

The solicitation will include an information sheet. This information sheet will be used to indicate the activities that a scientist wants to participate in and the nature of their availability. A two page CV for each interested scientist will be requested in the solicitation. The solicitation will be send to all scientists currently in the Academic Assistance database, as well as heads of all biology, geology, and civil engineering

departments at Louisiana state universities. A copy of the solicitation will also be provided to all members of the Planning and Evaluation Subcommittee and Technical Committee who may distribute it to any Louisiana state university scientists they wish to ensure are contacted. The deadline for response will be at least two weeks after mailing.

1d. Selection of participating scientists

The Project manager will conduct a preliminary screening of the responses to determine which respondents are currently available for consideration. The Scientific Steering Committee will evaluate which of the respondents meet the minimum selection criteria for each task. If sufficient qualified scientists can be identified, the Scientific Steering Committee will provide the Academic Assistance Subcommittee with a list for consideration which exceeds the number of scientists required by no more than 50%. The Academic Assistance Subcommittee will make the final selection of scientists.

2. Regional Planning Team Assistance

There are four regional planning teams (RPT). These RPTs select projects for nomination on the priority project list. One selected scientist, who has broad familiarity with the region, will be assigned to each RPT. RPT meetings will also be attended by the Project Manager to provide consistency in assistance to all four regions. The role of the selected ecologist and the Project Manager are to provide the RPTs with the scientific background for any planning activities within the region. *Appropriate Fields of Expertise:* Wetland Ecology.

3. Environmental Work Group Assistance

Three scientists will be selected for this task. The role of the selected scientists is to provide advice and assistance to the Task Force personnel and become part of the Wetland Value Assessment (WVA) team. The WVA team will visit each site in the field. Task Force agencies will generally provide boat transportation to field sites. Aspects of the projects will be discussed in the field, and a formal WVA analysis will be conducted by the team after the field visits.

Appropriate Fields of Expertise: Wetland Ecology, Coastal Geomorphology, and Wetland Hydrology.

D-- J--4

Buaget	
Project Management	33,000
Regional Planning Team Assistance	15,000
Environmental Workgroup Assistance	42,000
Subtotal	90,000
LUMCON overhead (10%)	9,000
	Total 99,000

SPE 16200 Maintenance of Web-Based Project Reports and Website Project Fact Sheets



United States Department of the Interior U.S. GEOLOGICAL SURVEY

National Wetlands Research Center

August 11, 2005

CWPPRA FY04 Planning Task: CWPPRA Web-Based Project Information System Maintenance (Fact sheet Links projects)

Background:

The CWPPRA is a large interagency program that depends on current and accurate information for project planning and public interaction. To assist in coordinating and compiling information, CWPPRA has developed a real-time, interactive, internet-based data management system. The Task Force funded an effort to initiate a web-based information management system to provide a consistent and comprehensive mechanism to disseminate current programmatic information. This effort was in response to conflicting information that was being disseminated from different databases and fact sheets that where either not current or accurate. Development of the web-based management system is working with the following programmatic databases: CWPPRA Outreach Committee's standardized public project fact sheets, CWPPRA budget analyst reports and databases, the WVA working group spreadsheets, and the USGS CWPPRA project mapping effort. The net result has been a totally standardized real-time updated system that will be available to all interested parties.

The USGS is requesting funds to maintain the overall system, and develop new automated programmatic fact sheet reports, as needed

Cost: \$43,631

CWPPRA FY 06 Planning Budget

CWPPRA Planning Task (SPE 16200)

Maintenance of Web-Based Project Reports and Website Project Fact Sheets

15 August 2005

Description:

The CWPPRA program maintains and utilizes current project information for interagency and public use and information. The system currently in place links together the CWPPRA general public fact sheet information, project manager's quarterly updates, CWPPRA reports and the financial system maintained by the COE.

The COE is requesting funds to continue to furnish and insure that project information is current and interactive with the USGS database and the project manager updates, and to create requested reports on the internet-based system.

TASK	DESCRIPTION	Cost
	Maintenance of Web-based Project Reports and	
SPE 16200	Website Fact Sheets	\$ 3,459

CWPPRA FY 06 Planning Budget SPE 16200 Maintenance of Web-Based Project Reports and Website Project Fact Sheets

Louisiana Department of Natural Resources Justification

Description:

The Louisiana Department of Natural Resources (LDNR) generates a large number of reports through their activities performed in support of the CWPPRA program. CWPPRA related documents that are generated by the LDNR include project close-out reports, comprehensive monitoring reports, ecological reviews, monitoring plans, progress reports, and summary data and graphic reports. Moreover, the LDNR maintains a web-based searchable database for these reports that is both available to the CWPPRA community from the LDNR website and is linked to the CWPPRA website. These documents can be viewed on-line and downloaded in Adobe Acrobat PDF format.

The LDNR is requesting funds to continue to furnish CWPPRA documents produced by the Department in a format that is conducive to on-line availability and to maintain this availability through links on the LDNR website and through coordination with the CWPPRA website.

TASK	DESCRIPTION	Cost
	Maintenance of Web-based Project Reports and	
SPE 16200	Website Fact Sheets	\$ 14,608

SPE 16400 – Core GIS Support for CWPPRA Task Force Planning Activities [NWRC]



United States Department of the Interior U.S. GEOLOGICAL SURVEY

National Wetlands Research Center

Aug 10, 2005

CWPPRA Reoccurring Planning Task: Core GIS Support for CWPPRA Task Force Planning Activities – Continuation for FY06

Description:

The NWRC has provided the Task Force with GIS planning support since 1992. The scope and complexity of this support has increased over the past 13 years and has resulted in the development of a comprehensive GIS that provides the Task Force with annual planning deliverables that include spatial data sets, spatial data analyses, maps, graphics, and technical support. Providing these products and services to the Task Force requires a standardized GIS data management environment and a good deal of coordination with Task Force members. The GIS products and technical services provided by the NWRC for CWPPRA Planning are, far the most part "reusable", designed to support multi-scale applications, and form the core of the GIS data sets used to support CWPPRA monitoring, land rights, and engineering activities. The system that we have today represents 13 years of the Task Force's investment in GIS technology, data development, and skilled staff. The NWRC continues to incorporate updated data sets and spatial analytical techniques to support the task force on an annual basis. The existing GIS now utilizes data sets created for the LCA Study, providing enhanced spatial data development, analyses and products.

The NWRC requests reauthorization of the Core GIS Support Task for FY06. Oyster data base maintenance support and basic WVA Support will remain separate tasks.

Core NWRC GIS support for FY05

Task	Description	Cost
SPE 16400	Continuation of Core GIS Support for CWPPRA Task Force Planning Activities.	\$296,294

Benefits:

- (Identifies core CWPPRA Planning GIS support as one reoccurring item, rather than splitting support among various technology or map initiatives introduced on an annual basis.
- (Insures continued spatial data maintenance, management, and coordination for Task Force.
- (Insures incorporation of new spatial data sets and technologies for Task Force.
 - o Examples
 - Data sets created for other projects are used for PPL planning activites
 - Multi-date trend assessments have been expanded to include more satellite imagery and aerial photography
 - Provide more detailed PPL project analyses incorporating a wider variety of data types.
 - Provide interactive GIS support at pertinent meetings.

Deliverables:

Annual continued core CWPPRA Planning GIS support and products (data, technical support, data coordination, data distribution, and hard copy products) at present levels.

SPE 16400 - Core GIS Support for CWPPRA Task Force Planning Activities [LDNR]

Description

A detailed description of the CWPPRA Planning Task SPE 16400 - Core GIS Support for CWPPRA Task Force Planning Activities has been explained previously in the justification for National Wetlands Research Center (NWRC) activities in support of this task. The Louisiana Department of Natural Resources, Coastal Restoration Division's (LDNR) use of the SPE 16400 CWPPRA Planning Task Code pertains to administration and management of the contract between the NWRC and the LDNR to carry out activities performed under this task.

FY 2006 Budget Request

Administration and management of the contract between the NWRC and the LDNR includes writing the actual contract document, reviewing NWRC charges for accuracy, processing invoices, and tracking expenditures. Specifically included are salaries for the LDNR contract manager and support staff in the contracts section. The FY 2006 CWPPRA Planning budget request is for \$8,955.00.

Benefit to CWPPRA

As stated above, a detailed description of the benefits to CWPPRA of the CWPPRA Planning Task SPE 16400 - Core GIS Support for CWPPRA Task Force Planning Activities has been explained previously in the justification for NWRC activities in support of this CWPPRA Planning Task.

Contact

William K. "Kirk" Rhinehart, Louisiana Department of Natural Resources, Coastal Restoration Division, (225) 342-2179.

SPE 16500 – Oyster Lease Database Maintenance and Phase 0 Analysis [NWRC]



United States Department of the Interior U.S. GEOLOGICAL SURVEY

National Wetlands Research Center

Aug 10, 2005

CWPPRA Reoccurring Planning Task: Oyster Lease Database Maintenance and Analysis FY06

Description:

The NWRC has provided the Task Force with Geographic Information System (GIS) planning support since 1992. The scope and complexity of this support has increased over the past 13 years and has resulted in the development of a comprehensive GIS that provides the Task Force with annual planning deliverables that include spatial data sets, spatial data analyses, maps, graphics, and technical support. One of the key spatial databases maintained by the NWRC is the coastal Louisiana oyster lease database. The Task Force and the Louisiana Dept. of Natural Resources (LDNR) use the oyster lease data to assess potential conflicts with proposed and existing restoration projects. The Louisiana Dept. of Wildlife and Fisheries (LDWF) is the source for the oyster lease data and maintains the data in an Intergraph DGN GIS format on a 7.5 minute USGS quadrangle base. The LDWF oyster lease GIS was designed to support an oyster lease survey operation and was not designed to support regional GIS analytical applications required by the Task Force and LA DNR. The USGS merges the individual LDWF DGN files together to create a seamless coast wide polygon oyster lease database for efficient analyses of potential restoration oyster lease issues. An oyster lease attribute table, maintained by LDWF, is attached to the spatial lease data to provide descriptive information for the leases such as lease expiration date and lease status.

The USGS acquires lease update information from LDWF and then modifies the oyster lease database to reflect lease boundary modifications, lease cancellations, lease expirations, and the addition of new leases. The LDWF oyster lease information is constantly updated, requiring that the USGS maintain and update the regional oyster lease data in a consistent manner to provide the Task Force and LA DNR with current lease information for planning activities.

Oyster Lease Database Maintenance and Analysis for FY06

Task	Description	Cost
SPE 16500	Oyster Lease Database Maintenance and Analysis	\$72,007

Benefits:

Provides Task Force and LA DNR with a critical data set required for restoration project planning and construction.

Deliverables:

- Provide Task Force and LA DNR with a current coastal Louisiana oyster lease database for required restoration project screening.
- Update and maintain oyster lease database to reflect changes to the source LDWF oyster lease data on a regular basis.

Provide planning related maps, graphics, and oyster lease analysis support to the Task Force and LA DNR as needed.

CWPPRA Planning Task SPE16500 Phase 0 Analysis of Impacts to Oyster Leases for PPL Development - FY06

Description:

LA DNR is the lead agency responsible for implementation of the CWPPRA Oyster Lease Acquisition Program, promulgated under Louisiana state law in April of 2003. As such DNR supplies GIS based oyster lease information and analysis to the Task Force and its subcommittees, principally the Environmental and Engineering workgroups. This information is generally provided in the form of maps and spreadsheets. DNR provides this information during all phases of the project from nomination through construction. This task code is necessary in order for DNR to provide this service during the nomination and candidate phases of a project. Oyster lease analysis is especially critical during theses phases do to the dynamic nature of the project. Information provided to the Environmental and Engineering Workgroups under this task is critical to the initial cost estimates of the projects used during the selection phase.

Project specific oyster lease acquisition issues such as attendance at engineering and design meetings and generation of project specific reports will be billed to each project individually. However, during the WVA process there is no project to bill to, therefore this Task Code is necessary in order for DNR to meet its Phase 0 requirements under the current CWPPRA Standard Operating Procedures.

Task	Description	Cost
SPE16500	Phase 0 Analysis of Impacts to Oyster Leases for PPL	\$31,059
	Development	

Benefits

Provides Task Force and all Federal and state partners with oyster lease information and analysis critical to the for project planning purposes during the WVA process

Deliverables

- < Provide Task Force, its subcommittees, including the Environmental and Engineering Workgroups and other agencies with oyster lease information necessary for planning purposes
- Provide planning related maps and lease information, including oyster lease analysis support to the Task Force and its subcommittees

SPE 16900 – Update Land Loss Database and Maps

Background The Corps of Engineers land loss maps (Britsch and Dunbar 1996) help document erosion in the coastal plain from 1932 to 1990 over four separate time intervals (1932-58, 1958-74, 1974-83, and 1983-90). The mapping methodology has remained consistent for each interval and relies on interpretation of aerial photography taken during the fall/winter months. The data is maintained in a Geographic Information System for data manipulation and presentation. Mapping land loss during separate time periods assists in determining the spatial and temporal trends in land loss rates coastwide. These trends have also proved invaluable when attempting to determine the cause of specific areas of land loss along the coast.

Support for CWPPRA Planning The Britsch and Dunbar land loss data set and maps are used on all CWPPRA projects during the annual priority project list planning process and the information is often used as the means to illustrate the need for specific projects. The Environmental Work Group uses the maps and data set to assist in determining project boundaries and in assessing the background land loss rates for candidate projects.

FY 2006 Budget Request The original map sets were published in 1996 by Britsch and Dunbar using support funds provided through CWPPRA (Britsch and Dunbar 1996). The Corps of Engineers is currently in the process of updating the land loss maps using 2001 photography. By the end of November 2003, the Corps of Engineers completed updates on 16 (most in the Pontchartrain Basin) of the 62 quadrangles covering the coastal area (funded directly by other projects). In FY03, the Corps developed a schedule to complete the updating of the remaining 46 quadrangles at a total cost of \$250,000 (approx \$5,500/map on average). CWPPRA funding in the amount of \$62,500 was provided in FY04 (25% of total needed). At the end of FY04, the Corps completed updates on an additional 13 quadrangles. Two of the 13 completed in FY04 were paid for by the Corps' Donaldsonville to the Gulf study. In FY05, 10 quadrangles were paid for by other Corps studies (2 by Houma Navigation Canal study, 2 by Morganza to the Gulf study, and 6 by other projects); thus leaving 23 remaining quadrangles to be completed (46-13-10=23). The total cost in FY05/FY06 for CWPPRA to complete the remaining 23 quadrangles is \$126,500 (\$63,250 in funding provided in FY05 and \$63,250 in FY06). In FY05, the Corps has shifted priority completion of maps to ensure that all PPL15 project areas were completed. To date, 49 of the 62 quadrangles have been completed and will be available by the end of September 2005. In summary, the CWPPRA program will have access to and complete use of all 62 quadrangles, but will only directly fund the update of 34/62 quadrangles (55%) at a cost of \$189,000. FY06 is the last year that funding will be required in order to complete the update for all quadrangles.

Benefit to CWPPRA The land loss data set and maps have proved to be valuable tools in planning and designing coastal projects. With this update to 2001 the Corps of Engineers will continue to provide recent land loss data consistent with data previously used to develop CWPPRA projects. Del Britsch, U.S. Army Corps of Engineers, (504) 862-1022

SPE 16950 - STORM RECOVERY PROCEDURES (SRP)

Louisiana Department of Natural Resources Coastal Engineering Division

August 15, 2005

Determine Area of Impact (1st day after event)

Hurricane Response Liaison: Contacts all Field Office Supervisors (FOS) (O&M and Monitoring) from each field office and discusses the severity of the impact in each area. Requests a list of projects affected that will need inspection along with an estimated schedule to perform inspections. Also requests reasoning in determining why some projects in the affected area may not require inspections. Requests to establish charge code to track costs related for this event. Copies CED Director, CRD Administrator, and CED Field Engineering Manager on all information. Prepares a list of projects to be inspected and assembles information for each project affected. Also determines areas to assess (where there are no projects) that have been impacted by the storm, so that assessments can be made in order to assist with future planning efforts under CWPPRA. Information should include contacts for Federal agencies, local governments, and/or involved parties, 11x17 aerial maps with all project features to scale, access routes with procedures and contacts for access, and estimate schedule to perform inspections.

Pre-assessment Briefing (1st-2nd day after event)

Hurricane Response Liaison: Determines level of assessment necessary (boat, plane, or other). Aids in coordination of inspections requiring a plane or non-typical means of travel for efficiency. Via e-mail, informs DNR management and federal contacts of inspection plans and schedule. Ensures that documentation of coordination with federal sponsor is placed in project file and a copy is provided to the appropriate federal sponsor.

Field Office Supervisors: Provide resources available and required for inspections.

Perform Damage Assessment (1st week after event)

Field Office Supervisors: Perform inspections and fills in inspection sheet in Appendices A (will attach a modified version of our annual inspection sheet) for each damage site. Expedite the inspection process as efficiently as possible and submit inspection sheets, reports, findings, and recommendations to all involved parties

ASAP, with a copy to the Hurricane Response Liaison, Field Engineering Manager and the CED Director.

Damage Assessment Reporting (2nd week after event)

Field Office Supervisors: Provides to the FEM and the CED Assistant Administrator with reports of damage assessments.

Position	Name	Office Phone	Home Phone
Hurricane Response-Liaison	Garrett Broussard	(337) 482 0690	
Hurricane Response Assist.		(985) 449 5073	
	Lafayette Of	fice	
Field Office Supervisor	Patrick Landry	(337) 482 0680	
Assistant	Stanley Aucoin	(337) 482 0681	
Monitoring Supervisor	Donna Weifenbach		
	New Orleans ()er: oo	
Field Office Supervisor			
Field Office Supervisor	George Boddie	(504) 280 4067	
Assistant	Thomas Bernard	(504) 280 4071	
Monitoring Supervisor	John Troutman	(504) 280 4068	
	Thibodaux O	ffice	
Field Office Supervisor	Brian Babin	(985) 447 0956	
Assistant	Shane Triche	(985) 449 5073	
Monitoring Supervisor	D ' I	(00 =) 4 + = 0000	
	Darin Lee	(985) 447 0990	
D 1 . 3.5		,	
Project Manager	Vegetation and Xmas	tree Projects	
Project Manager PM Assistant		tree Projects	
ž Č	Vegetation and Xmas Kenneth Bahlinger	tree Projects (225) 342 7362	
ž Č	Vegetation and Xmas Kenneth Bahlinger	tree Projects (225) 342 7362 (225) 342 0202	
ž Č	Vegetation and Xmas Kenneth Bahlinger Keith Lovell	tree Projects (225) 342 7362 (225) 342 0202	
PM Assistant	Vegetation and Xmas Kenneth Bahlinger Keith Lovell	tree Projects (225) 342 7362 (225) 342 0202	

Cost Estimate for Two (2) Post Storm Events

Plane flight Helicopter	\$1830/day x 2 = \$4000/day x 2 =		\$3,660.00 \$8,000.00
Initial mtg Follow up	10 @8hrs 10 @8hrs		\$3660.00 \$3660.00
Field Trip	4 @\$4700		\$18,800.00
Reports	8 hrs		\$400.00
Indirect costs (39.92%)*			\$ 10,587
		Cost/Event	\$ 48,767

Total Cost 2 events \$ 97,534

^{*}Indirect costs (39.92%) are not included in the plane flight and the helicopter.

Comparison of FY06 Draft Budget to FY05 Approved Budget (Programmatic Assessment increase NOT included)

TOTAL FOR ALL PPL TASKS (excluding increase for Programmatic Assessment)											
Agency	USACE	USFWS	NWRC	DNR	DWF	Gov. Ofc.	EPA	USDA	USDC	Other	Total
FY06 draft budget	\$1,165,199	\$458,478	\$62,071	\$383,677	\$73,598	\$86,500	\$438,800	\$587,937	\$567,100	\$0	\$3,823,360
FY05 approved budget	\$1,203,089	\$450,650	\$61,425	\$460,066	\$72,096	\$92,000	\$400,700	\$578,407	\$554,730	\$0	\$3,873,163
Difference	-\$37,890	\$7,828	\$646	-\$76,389	\$1,502	-\$5,500	\$38,100	\$9,530	\$12,370	\$0	-\$49,803
% incr/decr from FY04 to FY05	-3.1%	1.7%	1.1%	-16.6%	2.1%	-6.0%	9.5%	1.6%	2.2%		-1.3%

TOTAL FOR SPE TASKS											
Agency	USACE	USFWS	NWRC	DNR	DWF	Gov. Ofc.	EPA	USDA	USDC	Other	Total
FY06 draft budget	\$66,709	\$0	\$411,932	\$152,156	\$0	\$0	\$0	\$0	\$0	\$99,000	\$729,797
FY05 approved budget	\$71,951	\$32,088	\$398,928	\$149,299	\$0	\$0	\$38,000	\$35,701	\$40,000	\$99,000	\$864,967
Difference	-\$5,242	-\$32,088	\$13,004	\$2,857	\$0	\$0	-\$38,000	-\$35,701	-\$40,000	\$0	-\$135,170
% incr/decr from FY04 to FY05	-7.3%	-100.0%	3.3%	1.9%			-100.0%	-100.0%	-100.0%	0.0%	-15.6%

TOTAL FOR OUTREACH											
Agency	USACE	USFWS	NWRC	DNR	DWF	Gov. Ofc.	EPA	USDA	USDC	Other	Total
FY06 draft budget	\$6,600	\$3,300	\$29,500	\$6,600	\$0	\$6,600	\$6,600	\$6,600	\$6,600	\$388,548	\$460,948
FY05 approved budget	\$6,600	\$3,300	\$29,500	\$6,600	\$0	\$6,600	\$6,600	\$6,600	\$6,600	\$365,500	\$437,900
Difference	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$23,048	\$23,048
% incr/decr from FY04 to FY05	0.0%	0.0%	0.0%	0.0%		0.0%	0.0%	0.0%	0.0%	6.3%	5.3%

TOTAL BUDGET (without Programmatic Assessment)											
Agency	USACE	USFWS	NWRC	DNR	DWF	Gov. Ofc.	EPA	USDA	USDC	Other	Total
FY06 draft budget	\$1,238,508	\$461,778	\$503,503	\$542,433	\$73,598	\$93,100	\$445,400	\$594,537	\$573,700	\$487,548	\$5,014,105
FY05 approved budget	\$1,281,640	\$486,038	\$489,853	\$615,965	\$72,096	\$98,600	\$445,300	\$620,708	\$601,330	\$464,500	\$5,176,030
Difference	-\$43,132	-\$24,260	\$13,650	-\$73,532	\$1,502	-\$5,500	\$100	-\$26,171	-\$27,630	\$23,048	-\$161,925
% incr/decr from FY04 to FY05	-3.4%	-5.0%	2.8%	-11.9%	2.1%	-5.6%	0.0%	-4.2%	-4.6%	5.0%	-3.1%

Browning, Gay B MVN

From: LeBlanc, Julie Z MVN

Sent: Tuesday, October 04, 2005 6:41 AM

To: 'john.jurgensen@la.usda.gov'; 'kevin_roy@fws.gov'; 'mcquiddy.david@epa.gov';

'rachel.sweeney@noaa.gov'; 'daniell@dnr.state.la.us'

Cc: Browning, Gay B MVN; 'comvss@lsu.edu'; 'cynthia.duet@gov.state.la.us';

'pat.forbes@gov.state.la.us'; 'finley_h@wlf.state.la.us'; Monnerjahn, Christopher J MVN;

'scott_wilson@usgs.gov'; 'gabrielle_bodin@usgs.gov'; 'mruiz@wlf.louisiana.gov'; 'richard.hartman@noaa.gov'; 'britt.paul@la.usda.gov'; 'darryl_clark@fws.gov';

'parrish.sharon@epa.gov'; 'gerryd@dnr.state.la.us'; Wagner, Kevin G MVN; Constance, Troy

G MVN; Axtman, Timothy J MVN; Miller, Gregory B MVN

Subject: RE: FY06 CWPPRA Planning Budget

P&E Subcommittee/Technical Committee:

I apologize for not getting the P&E recommended budget out earlier...September has been a difficult month for us in the New Orleans area, both from a personal and professional perspective following the passage of Katrina. Thanks to you all for your understanding and support in this trying time.

I would typically type minutes for the P&E meeting, but in the interest of time, I will summarize the discussions/decisions in this email. Since so much has happened since the meeting, I would ask the P&E members please feel free to provide corrections/additions to this list. It seems like such a long time ago since we met face-to-face. The P&E recommended budget and corresponding prospectus package is attached.

- Surplus in the Planning Program (not including \$5.0M for FY06) is \$433,000. Outreach gave back approximately \$85,000.
- P&E members agreed that goal of face-to-face meeting on 25 Aug 05 is to get draft FY06 Planning Budget down to \$5,000,000.
- P&E Subcommittee discussed the CWPPRA Report to Congress. The last one was dated 2003 (submitted in 2004). We should budget for a Report to Congress in FY2006 (goal to submit in 2007...3 years after prior report). The P&E Subcommittee decided to NOT include a cost in the draft budget since we were unsure of the scope of the effort and how the Programmatic Assessment would fit in. When the P&E recommends a budget to the Technical Committee for review and approval, we will note that this cost was not included and ask for further guidance.
- SPE 16300 (Linkage of CWPPRA and LCA) was zeroed out and deleted from the draft budget. Agencies noted that to date agency participation in LCA has been funded from CWPPRA. In order for agencies to continue to fully participate in LCA, appropriate funds will need to be provided. If funding is not provided, agency coordination will be limited to Fish and Wildlife Coordination Act and Magnum and Stevens. This issue will be mentioned when the draft budget is presented to the Technical Committee.
- SPE 16500 (Phase 0 analysis of impacts to oyster leases for PPL project development) discussion related to fact that CWPPRA funds this analysis, but, it is used by other programs (i.e. LCA). It was stated that the effort should be funded equally among users.
- SPE 16600 (Coastwide Aerial Marsh Vegetation Survey) was deleted.
- SPE 16700 (Logistical Study to Examine Importing Sediment via Barge) was deleted, following a discussion. EPA wanted the CWPPRA program to have the foresight to look into ways to bring external sources of sediment into coastal Louisiana. It was proposed that the Engineering Workgroup could work up ballpark estimates. It was agreed that this could be accomplished within current WG tasks (no additional funding request needed). Action Item: Corps to take lead and work with EPA in FY06.
- SPE 16950 (Storm Recovery Procedures) left as submitted. In FY05 there were 2 storm events in budget. Action Items: LDNR to confirm what storms were flown in FY05 (Ivan). LDNR to ensure that a written report is submitted after each storm inspection (Cindy and Dennis already done by time of P&E Subcommittee meeting).
- Scott Wilson stated that the Outreach Committee had another meeting scheduled after the P&E meeting, but he
 believed that the Outreach Budget submitted was "final submission".
- Gay Browning discussed prior year excess Planning funds (obligated but not yet invoiced). Action Item: Gay will send a spreadsheet out to agencies with their remaining funds for reconciliation.
- The P&E Subcommittee reviewed the draft FY06 budget in comparison to the approved FY05 budget. Individual agency budgets were decreased until a final draft budget of \$5,014,105 was agreed upon. EPA noted that they took a large decrease in FY05 when asked to decrease their budget and realized that the cut was too large.

Their FY06 budget request is higher than FY05, but still lower than FY04.

 A spreadsheet comparing the draft FY06 budget to the approved FY05 budget was reviewed by the P&E Subcommittee and is attached.







FY06_Budget FY06-all-prospe FY06-plng-bud j_(11) to PE_25us-25Aug-05.d.t-comparison-tc

Julie Z. LeBlanc U. S. Army Corps of Engineers P&E Subcommittee Chair 601-631-5363 julie.z.leblanc@mvn02.usace.army.mil

----Original Message-----

From: LeBlanc, Julie Z MVN

Sent: Tuesday, August 23, 2005 2:28 PM

To: 'john.jurgensen@la.usda.gov'; 'kevin_roy@fws.gov'; 'mcquiddy.david@epa.gov'; 'rachel.sweeney@noaa.gov';

'daniell@dnr.state.la.us'

Cc: Browning, Gay B MVN; 'comvss@lsu.edu'; 'cynthia.duet@gov.state.la.us'; 'pat.forbes@gov.state.la.us'; 'finley_h@wlf.state.la.us';

Monnerjahn, Christopher J MVN; 'scott_wilson@usgs.gov'; 'gabrielle_bodin@usgs.gov'; 'mruiz@wlf.louisiana.gov';

'richard.hartman@noaa.gov'; 'britt.paul@la.usda.gov'; 'darryl_clark@fws.gov'; 'parrish.sharon@epa.gov';

'gerryd@dnr.state.la.us'; Wagner, Kevin G MVN; Constance, Troy G MVN

Subject: RE: FY06 CWPPRA Planning Budget

All:

Attached are the latest-and-greatest version of the FY06 Planning Budget and associated prospecti. Thanks to all for your input and review. We will use these files in finalizing the budget during our face-to-face meeting on **Thursday**, **25 Aug 05 (9:30 am, Room 1026 of LDNR building)**. The Corps will bring a laptop and projector to make changes on-the-fly in anticipation of P&E consensus on a budget recommendation at the close of our meeting.

<< File: FY06_Budget Pkg_(9) to PE_22 Aug 2005 first iteration after initial.xls >> << File: FY06-all-prospectus-22Aug-05.doc >>

A summary of the comments that I received are listed below, along with agency name making the comment. We will use this information in our discussion on Thursday. See you all then.

- 1) General (**NMFS**) We would like to see if we could come closer to our \$5.0M target. We're pretty close and we can get closer. We have a Report to Congress next year and need to be prepared to fund that effort.
- 2) PL16210 (FWS comment) This task is listed as a DNR/USGS task, however, there is no funding for USGS. In addition, why is there funding for USDA and USACE? What is their role in that task?
- 3) PM 16400 (**NMFS** comment) With one or two agency exceptions, agency participation in design reviews appears to be fairly minimal, although I did attend two this week that enjoyed excellent participation. Agencies shouldn't allocate funds for this task if they don't perform the task. Personally, I like having other agencies input especially at the 30% level we generally end up with a better project and a smoother process.
- 4) SPE 16300 (**NMFS** comment) We concur with no 06 funding allocation. (**FWS** comment) Recommend this task be omitted.
- 5) SPE 16500 (**NMFS** comment) As we commented last year (and the year before), we are concerned about repeated CWPPRA funding for oyster lease database maintenance. This is an overarching issue for all coastal restoration efforts and costs should be shared appropriately. We also continue to encourage the state to develop more efficient means on managing and

sharing data between DNR and DWF.

- 5) SPE 16600 (NMFS comment) Not being sure exactly what's covered by the planned 2006 flight (acquisition only, L/W analyses, habitat type, etc) we're concerned that this may be somewhat of a duplication. Also, the historical frequency has been mostly every 10 years rather than 5 years. (FWS comment) NWRC should be prepared to discuss the outlook on other funding partners.
- 6) SPE 16700 (NMFS comment) I can't say this should be a demo project based on recent workgroup discussions, but we don't find it appropriate for planning funds. Given the complexity of the issues and the inherent relationships to COE activities, this would make a great Science and Technology or LCA Long Distance Transport project. (FWS comment) The agencies need to consider the true need of barging in sediment from the upper Mississippi River, Missouri, White, etc. Are we at the point of needing to go elsewhere within the country to obtain sediment? Are currently planned projects aniticipated to exhaust readily available sediment sources within the coastal zone? If we are at that point, then it seems that engineers at the Corps (perhaps EngWG) could calculate (at a much lower cost) some ballpark estimates for barging in sediment from other regions. That might give us a good idea as to whether or not this could be a viable option before spending \$125K.
- 7) SPE 16900 (NMFS comment) Del did a briefing for the Task Force and it makes sense to finish the job assuming that the remaining quads are in areas we would use - Julie, can you check with Del as to location of the remaining quads? (Corps comment) - Remaining quads are: Jeanerette, Bayou Sale Derouen, Marsh Island, Abbeville, Forked Island, Grand Lake East, Grand Lake West, Hog Bayou, Sweet Lake, Sulphur, Cameron, Johnsons Bayou
- 8) SPE 16950 (NMFS comment) As per our previous comments, it makes sense to fund this for 06 if we spent the 05 funds. I may have missed something, but can we get a description of 05's efforts?

Julie Z. LeBlanc U. S. Army Corps of Engineers (504) 862-1597

----Original Message-----

From: LeBlanc, Julie Z MVN

Monday, August 15, 2005 5:44 PM Sent:

To: 'john.jurgensen@la.usda.gov'; 'kevin_roy@fws.gov'; 'mcquiddy.david@epa.gov'; 'rachel.sweeney@noaa.gov';

'daniell@dnr.state.la.us'

Browning, Gay B MVN; 'comvss@lsu.edu'; 'cynthia.duet@gov.state.la.us'; 'pat.forbes@gov.state.la.us'; 'finley_h@wlf.state.la.us'; Cc:

Monnerjahn, Christopher J MVN; 'scott_wilson@usqs.qov'; 'qabrielle_bodin@usqs.gov'; 'mruiz@wlf.louisiana.qov'; 'richard.hartman@noaa.gov'; 'britt.paul@la.usda.gov'; 'darryl_clark@fws.gov'; 'parrish.sharon@epa.gov';

'gerryd@dnr.state.la.us'; Wagner, Kevin G MVN; Constance, Troy G MVN

Subject: RE: FY06 CWPPRA Planning Budget

P&E Subcommittee Members:

Thanks to all for your budget submissions. Attached is the compiled version of the DRAFT FY06 CWPPRA Planning Budget and associated prospecti, for your review. The budget, as attached, totals \$5,253,056. Our "goal", as you may recall, was to submit a budget close to \$5.0M. Gay tells me that our current "surplus" in the Planning Program is \$428,000 (about \$80,000 higher than previously reported). In addition, assuming that there are no tropical events which would require spending FY05 funds under SPE 15950 (Storm Recovery Procedures), an additional \$97,000 could be put back into the Planning pot. Thus, we will be working with available funds in FY06 ranging from \$5,428,000 to \$5,525,000, depending upon the need to spend storm recovery funds between now and Sept 30, 2005.

A few items of note:

AAG budget amount was not submitted, Corps included \$99,000 as a placeholder from FY05 budget. Corps needs AAG prospectus for inclusion in budget is needed ASAP, but not later than Friday, 19 Aug 05.

- Governor's Office budget was not submitted. Following discussion with Pat Forbes, Corps included FY05 budget amounts as a "placeholder". <u>Final budget submission from Governor's Office is needed ASAP, but not later than Friday, 19 Aug 05</u>.
- Outreach budget was provided by Scott Wilson, USGS. If an agency submitted a figure that did NOT match Scott's figures, I used Scott's numbers. Since the P&E/Technical Committee does not recommend the Outreach budget to the Task Force for approval, please coordinate directly with Scott if you would like your agency's funding amount revised. Scott, please let me know if numbers change, not later than Friday, T99
 Aug 05
 (submissions that differed were FWS-\$3,590, LDNR-\$7,174, and NMFS-\$13,200).
- Some agencies included funding for CWPPRA/LCA linkage...at the \$15,000 amount suggested by Tom
 Ponday at the June Technical Committee meeting. Since not all agencies included funding for this item and
 for consistency sake, the Corps REMOVED all amounts under this item can be discussed by the group. It is
 my understanding that LCA will pay for agency participation with LCA funds. I've copied Troy and Kevin on
 this email and will discuss further with them and Corps will provide feedback with next iteration of
 budget.
- <u>Prospectus needed from LDNR for SPE 16200, Maintenance of Web-Based Project Reports and Fact Sheets, not later than Friday, 19 Aug 05.</u>

Also attached to this email is a spreadsheet that compares the approved FY05 budget with this draft FY06 budget. Please note that the comparison does NOT include the added cost of the Programmatic Assessment, which was approved as as add-on to the FY05 budget. This will allow agencies to better see where the differences are in the budget amount from FY05 compared to FY06. "Red" items indicate a decrease in cost over FY05 "Green" items indicate an increase in cost over FY05.

Agencies are requested to review their respective budgets and provide any comments/revisions by **COB**, **Friday**, **19 Aug 05**. Comments/discussion from the agencies on the budget as a whole are also requested by **COB**, **Friday**, **19 Aug 05**. I don't believe that we will be successful in whittling down the budget via email, but, we can entertain some preliminary discussion. The Corps will plan to send out a final version of the DRAFT budget on Monday, 22 Aug 05 for use in our face-to-face meeting on Thursday, 25 Aug 05 (10:00 am in Rm 1026 of the LDNR LaSalle Building).

<< File: FY06_Budget Pkg_(8) to PE_15 Aug 2005 with agency initial budget input.xls >> << File: FY06-all-prospectus-15Aug-05.doc >> << File: FY06-plng-budget-comparison-to-FY05.xls >> Julie Z. LeBlanc
U. S. Army Corps of Engineers
(504) 862-1597

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

From: LeBlanc, Julie Z MVN

Sent: Friday, August 05, 2005 5:09 PM

To: 'john.jurgensen@la.usda.gov'; 'kevin_roy@fws.gov'; 'mcquiddy.david@epa.gov'; 'rachel.sweeney@noaa.gov';

'daniell@dnr.state.la.us'

Cc: Browning, Gay B MVN; 'comvss@lsu.edu'; 'cynthia.duet@gov.state.la.us'; 'pat.forbes@gov.state.la.us'; 'finley_h@wlf.state.la.us';

Monnerjahn, Christopher J MVN; 'scott_wilson@usgs.gov'; 'gabrielle_bodin@usgs.gov'

Subject: RE: FY06 CWPPRA Planning Budget

P&E Subcommittee:

Thanks for your review and comments of the draft FY06 budget spreadsheet. Attached is the revised spreadsheet into which agencies should begin inputting budget amounts. As outlined in a previous email, agency submissions (and prospectus' when necessary) are requested by COB, Friday, 12 Aug 05. Once the Corps receives everyone's input, we will compile an initial budget and send it out for review and comment via email...(with the expectation of making one revision of spreadsheet via email)...in preparation for our face-to-face meeting on 25 Aug 05, 9:30 am, Room 1026 of the LDNR LaSalle Building.

<< File: FY06_Budget Pkg_(7) to PE_5 Aug 2005 for initial budget input.xls >> For those of you who want to get into the details of the changes that the Corps made (as a result of comments received from P&E Subcommittee members), continue reading...I took the liberty to change dates throughout the spreadsheet to more closely match the dates in the FINAL PPL16 process approved by the Task Force...

1. <u>PL15800 and 15900</u> - EPA asked if all agencies needed to budget time for review of PPL15 report. I revised PL 15900 so that there is no misunderstanding about the fact that this item is NOT the "Report to Congress", it is sending the **PPL15** report to Congress. The Report to Congress cost is included in PM

16300 (and should include agency participation in development and review of report). In FY05 there were funds for agencies to assist in the development of the PPL14 report...however, I personally don't think that agencies (other than the Corps) need to have funds for PL 15800 and PL 15900.

- 2. PL 16220 Per FWS request, added verbiage to include "projects and demos".
- 3. <u>PL 16230</u> Per multiple agency comments, changed verbiage to indicate proper number of nominees (20) and added demos (up to 6).
- 4. PL 16310 Deleted, per FWS request. To be covered under regular workgroup business.
- 5. <u>PL 16340</u> FWS suggested deleting this item. I revised to read "WGs develop and P&E distributes project matrix".
- 6. <u>PL 16350</u> FWS suggested adding an item for TC selection of PPL16 candidates (time discussing and preparing for meeting), similar to PL 16490. Added.
- PL 16410 NRCS suggested providing additional time for field trips because of condensed WG time. I
 revised start date to begin immediately after the TC selects the 6 candidates under PPL16.
- 8. PL 16430, 16450, and 16475 FWS asked to include demos in descriptions. Added.
- 9. <u>PM 16120 and 16130</u> EPA asked if these items were "Corps only" tasks? Answer: I don't think so. FY05 budget includes costs for nearly all agencies under these tasks.
- 10. <u>SPE 16300</u> Agencies asked if this item should be included. At the Tech Committee meeting, Tom suggested that amount be decreased to \$15,000 per agency. There was also discussion about deleting this item. I left it in and we can decide at a later point if it will be included. Since we are trying to target a budget of \$5M or less....my inclination would be to eliminate the task. Just my personal opinion.
- 11. <u>SPE 16700</u> Media training. I deleted this item since I believed it to be a one-time event. We can discuss if agencies believe that they were not able to send all PMs to this training last year.
- 12. <u>SPE 16600</u> Requested by FWS, new task added "Coastwide Aerial Marsh Vegetative Survey..." We can discuss further once we receive a prospectus and meet face-to-face.
- 13. <u>SPE 16900</u> Land Loss Maps Update updated requested. Del Britsch provided update at June TC meeting. Prospectus will be updated and we can answer questions as needed. No change to item on spreadsheet.
- 14. <u>SPE 16950</u> Storm Recovery Procedures update requested. No change to item on spreadsheet. I believe that these funds were only to be provided if there was a storm event (2 were costed out). If there were no events, funds would be returned to the pot. LDNR and Gay can provide update on funding provided/spent.

Julie Z. LeBlanc U. S. Army Corps of Engineers (504) 862-1597

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

From: LeBlanc, Julie Z MVN

Sent: Wednesday, July 27, 2005 6:56 PM

To: 'john.jurgensen@la.usda.gov'; 'kevin_roy@fws.gov'; 'mcquiddy.david@epa.gov'; 'rachel.sweeney@noaa.gov';

'daniell@dnr.state.la.us'

Cc: Browning, Gay B MVN; 'comvss@lsu.edu'; 'cynthia.duet@gov.state.la.us'; 'pat.forbes@gov.state.la.us';

'finley_h@wlf.state.la.us'; Monnerjahn, Christopher J MVN; 'scott_wilson@usgs.gov'; 'gabrielle_bodin@usgs.gov'

Subject: FY06 CWPPRA Planning Budget

P&E Subcommittee:

With the Task Force's approval of the PPL16 process, we are ready to begin development of the CWPPRA FY06 Planning Budget. As discussed at the 8 Jun 05 Technical Committee meeting, our "goal" is to present a budget to the Technical Committee at or below \$5M, since the available funds in the

Planning Program is \$348,000. We should complete the following tasks:

- (1) reach consensus on the tasks to be included (comments requested by **COB**, **Friday**, **5 Aug 05**...silence will be interpreted as concurrence),
- (2) agencies input dollar amounts for tasks and return their budgets (and prospectus' when necessary) to the Corps for compilation (agency dollar figures and prospectus' requested by **COB**, **Friday**, **12 Aug 05**), and
- (3) complete any additional iterations via email, and
- (4) meet face-to-face on 25 Aug 05 to finalize the P&E's recommendation for the FY06 budget.

FYI, our meeting on the Thursday, 25 Aug 05, starting at 9:30 am will be held in Room 1026 of the LDNR LaSalle Building.

<< File: FY06_Budget Pkg_(6) Initial to P&E_27 July 2005.xls >> Julie Z. LeBlanc
U. S. Army Corps of Engineers
(504) 862-1597

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

From: LeBlanc, Julie Z MVN
Sent: Friday, July 15, 2005 5:53 PM

To: 'john.jurgensen@la.usda.gov'; 'kevin_roy@fws.gov'; 'mcquiddy.david@epa.gov';

'rachel.sweeney@noaa.gov'; 'daniell@dnr.state.la.us'

Cc: Browning, Gay B MVN; comvss@lsu.edu'; 'cynthia.duet@gov.state.la.us'; 'pat.forbes@gov.state.la.us';

'finley_h@wlf.state.la.us'; Monnerjahn, Christopher J MVN; 'scott_wilson@usgs.gov';

'gabrielle_bodin@usgs.gov'

Subject: RE: FY06 CWPPRA Planning Budget

P&E Subcommittee Members:

Thanks to all for your response regarding availability. Please mark your calendar's for **Thursday, 25 Aug 05, at 9:30 am in Baton Rouge** (Dan, can you reserve a small conference room for us???). As previously stated, the goal of this meeting will be to finalize the FY06 budget (draft(s) will be developed from agency submissions via email).

Julie

----Original Message-----

From: LeBlanc, Julie Z MVN

Sent: Monday, July 11, 2005 6:07 PM

To: 'john.jurgensen@la.usda.gov'; 'kevin_roy@fws.gov'; 'mcquiddy.david@epa.gov';

'rachel.sweeney@noaa.gov'; 'daniell@dnr.state.la.us'

Cc: Browning, Gay B MVN; 'comvss@lsu.edu'; 'cynthia.duet@gov.state.la.us';

'pat.forbes@gov.state.la.us'; 'finley_h@wlf.state.la.us'; Monnerjahn, Christopher J MVN;

'scott_wilson@usgs.gov'; 'gabrielle_bodin@usgs.gov'

Subject: FY06 CWPPRA Planning Budget

P&E Subcommittee:

At the 8 Jun 05 Technical Committee meeting the P&E Subcommittee was tasked with drafting the FY06 budget in time for recommendation to the Technical Committee at their 14 Sep 05 meeting (for subsequent approval by the Task Force on 26 Oct 05). There are a few items that we are awaiting final approval from the Task Force (PPL16 process for one) before we will be able to put numbers to the budget. In the interim, I'd like to get a date on everyone's calendar NOW so that we are ready-to-go following the Task Force meeting on July 27th.

P&E members are asked to send me their availability for a meeting during the period of **August 22nd - Sept 2nd**. Once I hear from everyone, I will set a date for the sit-down meeting. I'd like to tackle the budget via email for the first cut with a sit-down meeting to work out the details. The Corps will send a skeleton budget spreadsheet immediately following the Task Force meeting (similar to what we did in FY05).

I've attached the email trail for what we did during the development of the FY05 budget, FYI.

Julie Z. LeBlanc

U. S. Army Corps of Engineers (504) 862-1597

DRAFT Requested FY 2006 TOTAL OUTREACH BUDGET

Personnel

Agencies	Meeting	Review	Admin	Implementation	
NMFS	3,300	3,300			6,600
NRCS	3,300				6,600
EPA	3,300				6,600
GOV	3,300				6,600
DNR	3,300				6,600
FWS	0				3,300
NWRC	3,300		26,200		29,500
COE	3,300	3,300			6,600
Total Agency Request					72,400
Operations Budget (from page 2)				3	88,548
Total CWPPRA Outreach Budget Request				4	60,948

FY 2006 <u>DRAFT</u> PUBLIC OUTREACH COMMITTEE BUDGET Recommendation to Task Force

Operations	Proposed FY2006
<u>Description</u>	
Outreach Coordinator - Gabrielle Bodin	93,668
Watermarks Newsletter Contract	83,000
LaCoast Internet Home Page	55,000
Outreach Assistant / Educational Specialist -Susan Bergeron- Breaux Act Newsflash, event assistance, Distribution, Teacher Workshops, Administrative Support	66,880
Dedications support (printing, photographs,	4,000
Printing, Video, and Graphics Support	3,000
Conference /Exhibit Support - Display/Registration	9,000
Travel - National / Regional	10,000
CWPPRA Product Reproduction (video, CD-ROMS, fact sheets, slide shows, PowerPoint presentation, posters, brochures, etc)	27,000
Contractual Support for Outreach Distribution (student worker 14.5k and 7k for bulk mailing)	21,500
Video News Releases (3)	5,500
Contract Writing	10,000
Operations Budget	388,548

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

TASK FORCE MEETING

November 2, 2005

REQUEST FOR OPERATION AND MAINTENANCE (O&M) FUNDING

For Decision:

Ms. LeBlanc will present the Technical Committee's recommendation for Operations and Maintenance (O&M) funding increases for the following:

a. PPL 1-8 Projects (pre-cash flow)
Cote Blanche Hydrologic Restoration (TV-04), PPL 3
Request increase in O&M budget of \$1,859,116. Twenty years of O&M was originally approved for this project. This increase is beyond the 20-year approved amount and will cover costs for years 1-9 beyond construction. As approved by the Task Force in October 2004, PPL 1-8 pre-cash flow projects, which require additional O&M funds beyond their original 20-year allocation, would request funds in 3-year increments.

Technical Committee Recommendation:

The Technical Committee recommends a funding increase in the amount of \$1,859,116 for the PPL 3 Cote Blanche Hydrologic Restoration (TV-04) project.

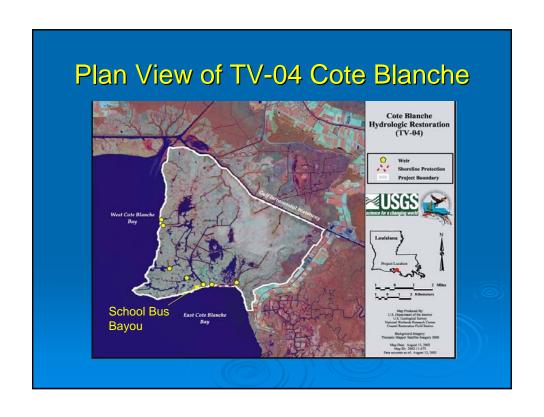
b. PPL 9-13 Projects

Coastwide Nutria Control Program (LA-03b), PPL 11 Request for \$4,789,223 beyond Increment 1 funding. Funding was previously approved for years 1-5 of the project. This funding increase will allow the program to maintain a 3-year rolling amount of funding.

Technical Committee Recommendation:

The Technical Committee recommends funding in the amount of \$4,789,223 for O&M costs beyond Increment 1 funding for the PPL 11 Coastwide Nutria Control Program (LA-03b) project.

TV-04 Cote Blanche Hydrologic Restoration October 2005



Historical Information

- The Cote Blanche Hydrologic Restoration project area consists of 31,637 acres of freshwater marsh in the Teche/Vermilion Basin in St. Mary Parish. The project boundaries include the GIWW to the north, Hwy 317 to the east, East Cote Blanche Bay to the south, and West Cote Blanche Bay to the west.
- Project goals are to create a lower energy environment by reducing the larger openings that penetrate fragile interior marsh and act as direct conduits for increased tidal influences.
- The project was funded on the CWPPRA PPL 3 list.
- Initial construction was completed in 1999. Maintenance events were completed in 2001 & 2005.

Initial Construction Details

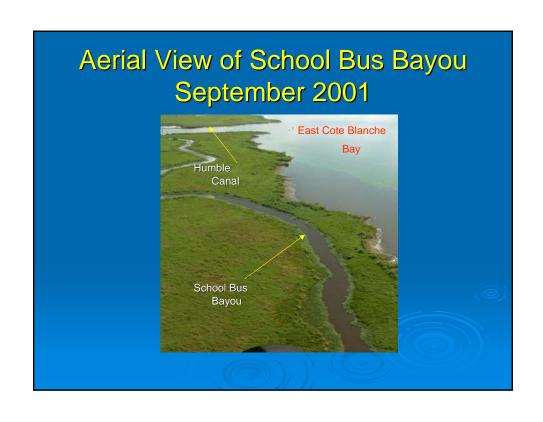
- The project was completed in January 1999 at a constructed cost of \$3,875,018.
- The project consisted of low level weirs at Mud Bayou, Humble-F Canal, Bayou Long, Bayou Carlin, Humble Canal, Jackson Bayou and British American Canal. Approximately 3,500 L.F. of PVC shoreline protection was constructed along the southern boundary.

2001 Maintenance Event Details

- Work included 1) placement of 12"-14" of paving stone spread out around the wingwalls of the weirs at 6 of the structures 2) replacement of 100 pile caps along the PVC wall 3) replacement of day markers at Humble-F Canal 4) construction of revetment/foreshore dike along the west bank of British American Canal.
- Construction was completed in 2001.
- Total Project Cost: \$320,000

2005 Maintenance Event Details (For Repair of Hurricane Lili Damages)

- Work included 1) Rock repair paving at 6 of the structures 2) Replacement of warning sign and channel marker sign at 2 structures.
- Construction was completed in 2005.
- Total Project Cost: \$84,500*
 - * Reimbursed by FEMA



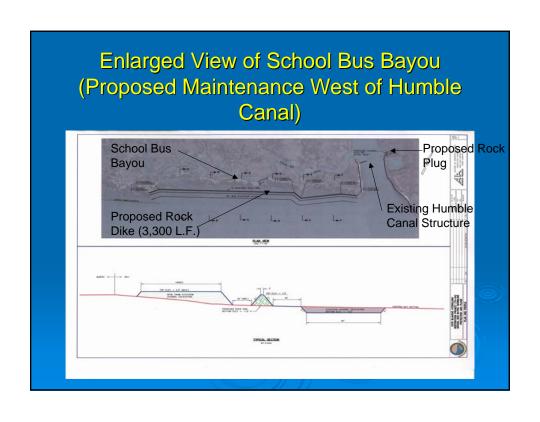


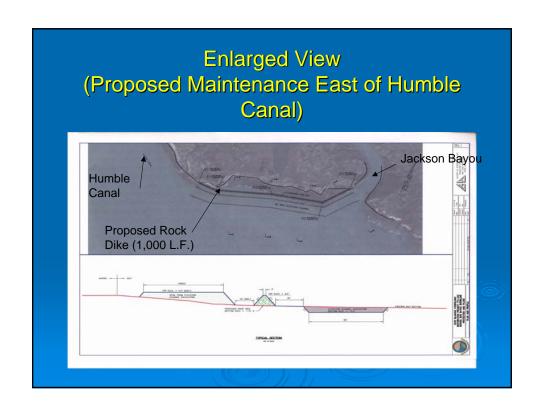
Another View of Breach Along School Bus Bayou – March 2004



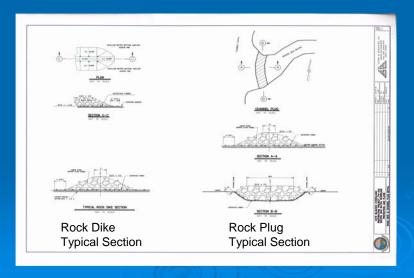
Proposed Maintenance Details for FY 2005/06

- During the 2004 annual O&M inspection, it was determined that increased erosion along the southern portion of the project area has caused multiple breaches to occur between School Bus Bayou and Cote Blanche Bay. This situation is allowing for direct conduits to the interior marsh causing increased tidal influences. In addition there is severe shoreline erosion occurring between Humble Canal and Jackson Bayou.
- Rock dike construction is proposed from Humble Canal westward approximately 3,300 L.F. to the existing timber bulkhead, and eastward approximately 1,000 L.F. to Jackson Bayou.
- Construction of rock plug near old oilfield site east of Humble Canal.
- Existing breaches from Cote Blanche Bay into School Bus Bayou will be plugged with spoil material from flotation access cut.
- TOTAL ESTIMATED O&M COST for FY 2005/06: \$1,726,345





Proposed Typical Sections



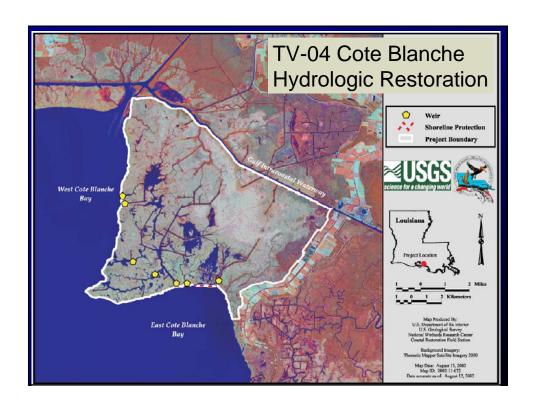
Proposed Maintenance Details for FY 2006/07

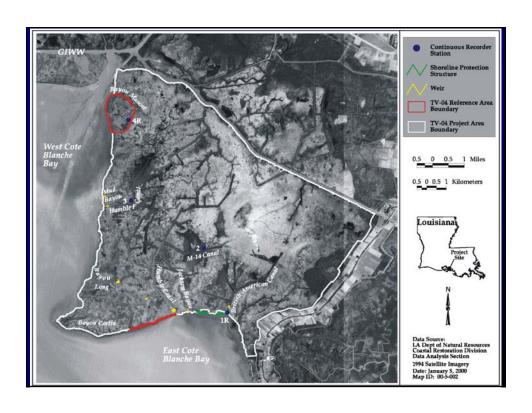
- The proposed rock dike construction is expected to settle approximately 1.8 feet during the first six months.
- A maintenance event to restore the above shore protection dike to constructed elevation of +3.0 NAVD88 is estimated at 3,600 tons.
- TOTAL ESTIMATED O&M COST for FY 2006/07: \$315,119

Recommended TV-04 Maintenance Request

FY 05/06 Projected Budget: \$1,726,345
 FY 06/07 Projected Budget: \$315,119
 FY 07/08 Projected Budget: \$5,288
 3 YEAR BUDGET ESTIMATE: \$2,046,752

REMAINING O&M FUNDS: \$ 187,636ADDN. FUNDS REQUESTED: \$ 1,859,116





TV-04 Cote Blanche Hydrologic Restoration

Project Objectives

- 1. Reduce water exchange between marshes of Cote Blanche and West and East Cote Blanche Bays to prevent scouring of interior marsh and protect approximately 31,637 ac (12,803 ha) of fresh marsh.
- 2. Protect shoreline on southern boundary between Humble and British-American canals from wave erosion.

Specific Goals

The following goals will contribute to the evaluation of the above objectives:

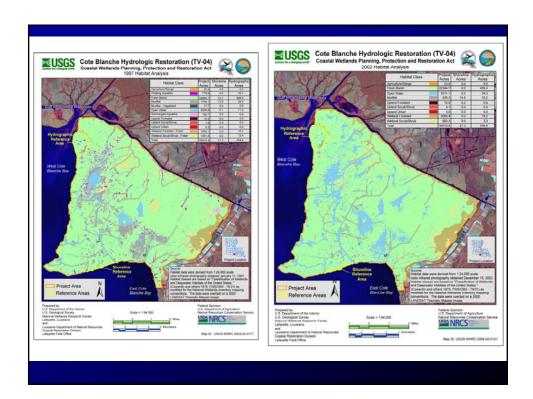
- 1. Decrease variability in water level within the project area.
- 2. Reduce erosion rate of shoreline along southern project boundary.
- 3. Decrease rate of marsh loss.

TV-04 Cote Blanche Hydrologic Restoration Monitoring Elements

Land Change (Habitat Mapping): The photography will be obtained in 1996 (pre-construction) and in 2002, 2009, and 2015 post-construction.

Shoreline Change: Using GPS, shoreline position will be documented asbuilt in 1998, and in 2001, 2004, 2007, 2010, 2013 and 2016 post-construction to provide a template for mapping shoreline changes and movement over time.

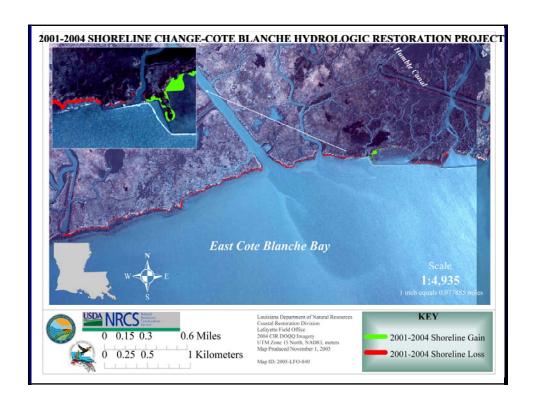
Water Level Change: Water-level data will be used to document frequency, magnitude, and duration of marsh inundation.

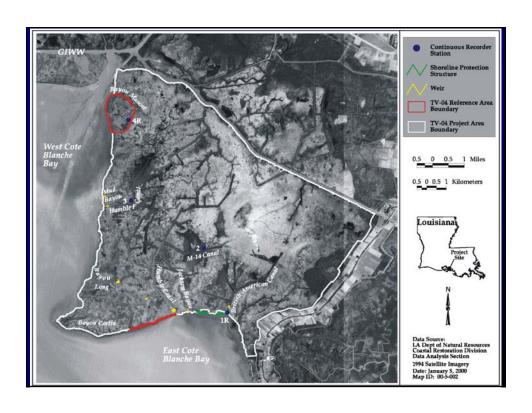


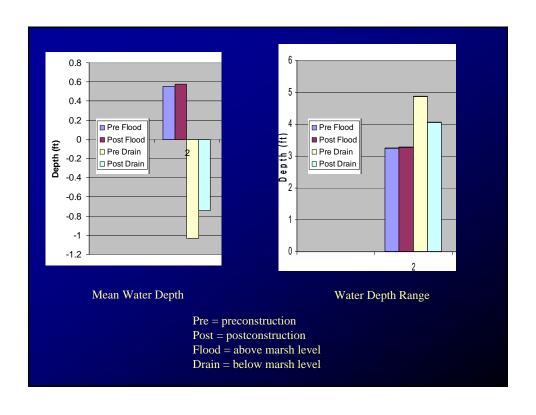














TV-04 Cote Blanche Hydrologic Restoration

Conclusions/Recommendations

Land Change (Habitat Mapping):

interior land loss primarily the result of major storm events potential for storm damage to recuperate over time

Shoreline Change:

can be stopped with adequate protective measures

Water Level Change:

water exchange can be mitigated as long as the project boundaries are not compromised





Critical for the continued success of the TV-04 project to protect the shoreline and repair the breach that has connected School Bus Bayou with East Cote Blanche Bay. Message Page 1 of 1

Browning, Gay B MVN

From: Monnerjahn, Christopher J MVN
Sent: Tuesday, October 04, 2005 6:22 PM

To: Browning, Gay B MVN

Subject: FW: CWPPRA FY06 O&M Funding Request

From: David Burkholder [mailto:davidb@dnr.state.la.us]

Sent: Tuesday, September 06, 2005 4:11 PM

To: LeBlanc, Julie MVN-ERO

Cc: Baker, Justin; Gerry Duszynski; Chris Knotts; Ismail Merhi; Patrick Landry; Kinler, Quin - Baton Rouge, LA; Sticker, Brad -

Alexandria, LA; Garrett Broussard; Richard Raynie **Subject:** CWPPRA FY06 O&M Funding Request

The staff of the Field Engineering Section of DNR's Coastal Engineering Division has reviewed the projects currently in O&M status and has determined that the following projects will need to request additional Operation & Maintenance funds at the upcoming September/October CWPPRA meetings:

PPL 1-8 PROJECTS

1. Cote Blanche Hydrologic Restoration (TV-04) PPL-3
Requested increase in O&M Budget for 2006 through 2008 = \$1,739,200
\$1,859,116 (revised 19 Oct 2005)

PPL 9-13 PROJECTS

1. Coastwide Nutria Control Program (LA-03b) PPL-11
Requested increase in O&M Budget for 2006 through 2008 = \$4,789,300

Total FY06 O&M Funding Request = \$6,528,500 \$6,648,339 (revised)

Attached are spreadsheets summarizing the O&M budgets of these projects for 2006-2008, with a breakdown of existing budgets, estimated expenditures to date, and estimated unexpended O&M funds. A PowerPoint presentation is being prepared for the Cote Blanche (TV-04) project to provide initial construction details, historical information, and details of the proposed maintenance events.

David M. Burkholder, P.E.
Engineer Manager - Field Engineering Section
Coastal Engineering Division
La. Dept. Of Natural Resources
617 North 3rd Street, 10th Floor
P.O. Box 44027
Baton Rouge, LA 70804-4027

(225) 342-6814 Fax: (225) 242-3431

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

November 2, 2005

REQUEST FOR FUNDING FOR ADMINISTRATIVE COSTS FOR THOSE PROJECTS BEYOND INCREMENT 1 FUNDING

For Decision:

Ms. LeBlanc will present the Technical Committee's recommendation to provide funding in the amount of \$14,495 to the Corps of Engineers for administrative costs for those PPL 9+ projects beyond Increment 1 funding.

Technical Committee Recommendation:

The Technical Committee recommends approval to provide funding in the amount of \$14,495 to the Corps of Engineers for administrative costs for those PPL 9+ projects beyond Increment 1 funding.

CWPPRA Cash Flow Management

Anticipated Funding Requests by Fiscal Year Last Updated 3 October 2005

			F	unding Request	\$ 14,495.00
Proj #	Project Name	Agency	PPL	Phase II Approved	Oct-05
PO-27	Chandeleur Island Restoration	NMFS	9	11-Jan-00	
TE-41	Mandalay Bank Protection Demo	USFWS	9	11-Jan-00	
MR-11	Periodic Intro of Sed & Nutrients Demo	COE	9	11-Jan-00	
TE-37	New Cut Dune Restoration	EPA	9	10-Jan-01	869
CS-30	Perry Ridge West	NRCS	9	10-Jan-01	869
TE-45	Terrebonne Bay Shore Protection Demo	USFWS	10	10-Jan-01	
CS-31	Holly Beach	NRCS	11	07-Aug-01	
BA-27c(1)	Baratatia Basin Landbridge - Ph 3 CU 3	NRCS	9	16-Jan-02	841
LA-03b	Coastwide Nutria	NRCS	11	16-Apr-02	938
BS-11	Delta Management at Fort St. Philip	USFWS	10	07-Aug-02	855
ME-19	Grand-White Lake Landbridge Protection	USFWS	10	07-Aug-02	855
TE-44(1)	North Lake Mechant Landbridge - CU 1	USFWS	10	07-Aug-02	
BA-27c(2)	Barataria Basin Landbridge - Ph 3 CU 4	NRCS	9	16-Jan-03	
TV-18	Four-Mile Canal	NMFS	9	16-Jan-03	814
LA-05	Freshwater Floating Marsh Creation Demo	NRCS	12	16-Jan-03	
TE-40	Timbalier Island Dune/Marsh Restoration	EPA	9	16-Jan-03	814
CS-29	Black Bayou Bypass Culverts	NRCS	9	14-Aug-03	788
CS-32(1)	East Sabine Lake Hydrologic Rest- CU 1	USFWS/NRCS	10	12-Nov-03	882
BA-37	Little Lake	NMFS	11	12-Nov-03	908
BA-38	Barataria Barrier Island	NMFS	11	28-Jan-04	708
BA-27d	Barataria Basin Landbridge - Ph 4 CU 6	NRCS	11	28-Jan-04	881
LA-06	Shoreline Prot Foundation Imprvts Demo	COE	13	28-Jan-04	
	CRMS	USGS/DNR	All	14-Aug-03	
ME-16	Freshwater Intro. South of Hwy 82	USFWS	9	13-Oct-04	814
TE-44(2)	North Lake Mechant Landbridge Rest - CU 2	USFWS	10	13-Oct-04	759
TE-48 (1)	Racoon Island Shoreline Protection - CU 1	NRCS	11	13-Oct-04	759
ME-22	South White Lake	COE	12	13-Oct-04	1,141

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

TASK FORCE MEETING

November 2, 2005

REQUEST FOR FY09 COASTWIDE REFERENCE MONITORING SYSTEM (CRMS)-WETLANDS MONITORING FUNDS AND PROJECT SPECIFIC MONITORING FUNDS FOR PROJECTS ON PPLS 9-11

For Presentation:

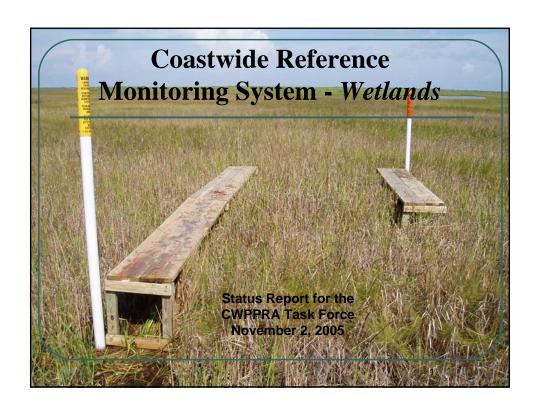
Mr. Rick Raynie will present status/progress of CRMS over the last year.

For Decision:

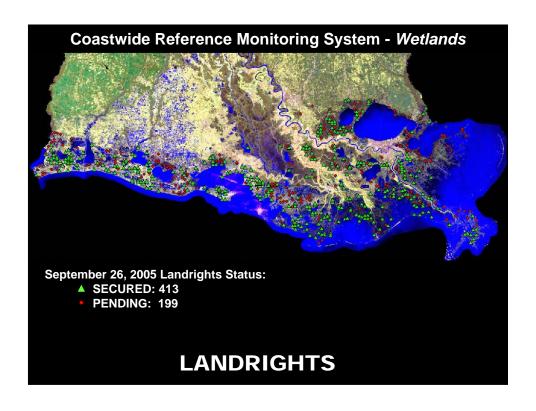
Ms. LeBlanc will present the Technical Committee's recommendation for a request of project specific monitoring funds for the PPL 9 Four Mile Cut/Little Vermilion Bay (TV-18) Project and FY09 Coastwide Reference Monitoring System (CRMS)-Wetlands Monitoring Funds in order to maintain a 3-year rolling amount of funding.

Technical Committee Recommendation:

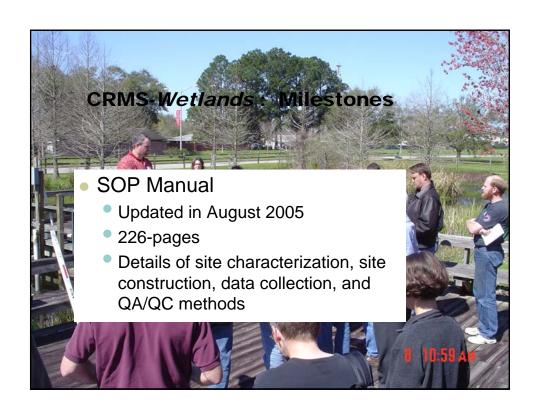
- a. The Technical Committee recommends approval of the request for project specific monitoring funding beyond the first 3-years for PPL 9 Four Mile Cut/Little Vermilion Bay (TV-18) in the amount of \$28,903, in order to maintain a 3-year rolling amount of funding.
- b. The Technical Committee recommends approval of the request for CRMS FY09 monitoring funds in the amount of \$1,036,109, in order to maintain a 3-year rolling amount of funding.













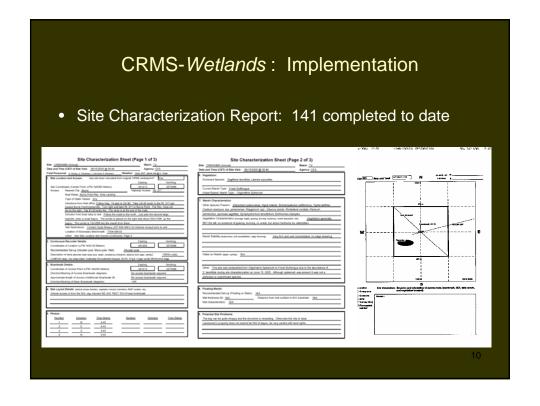
• Training: - Hydrographic Equipment: March 8



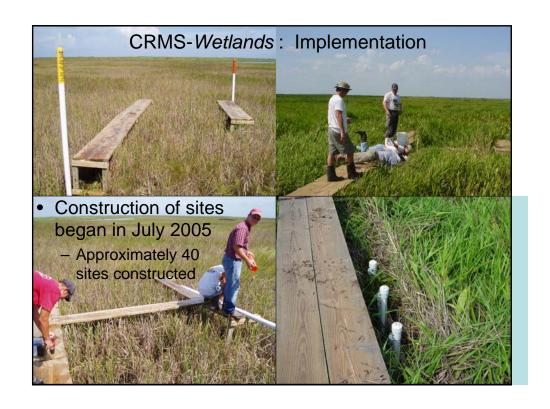
CRMS-Wetlands: ImplementationTraining dates: Hydrographic Equipment: March 8

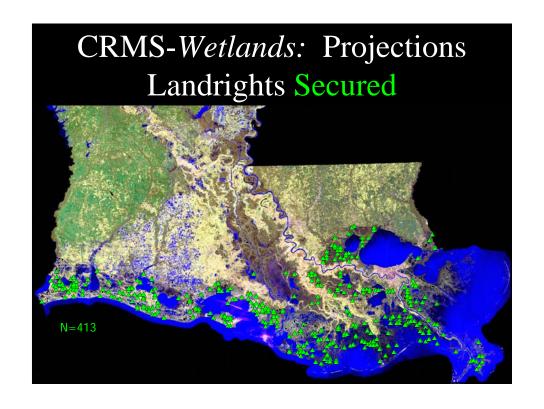
- CRMS Site Visits and Construction: April 4-6

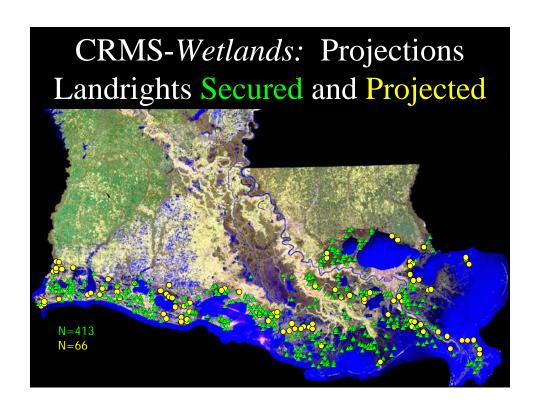


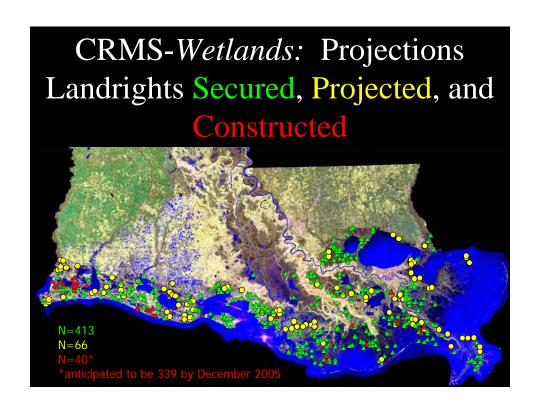


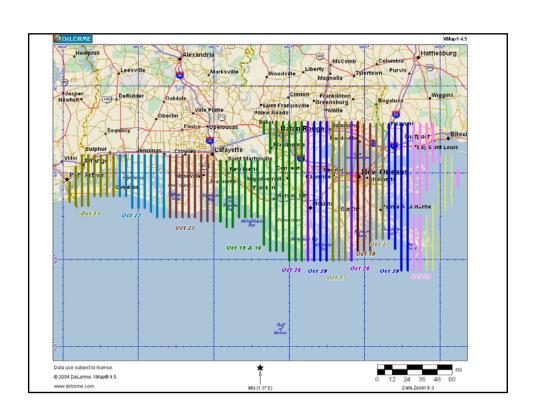




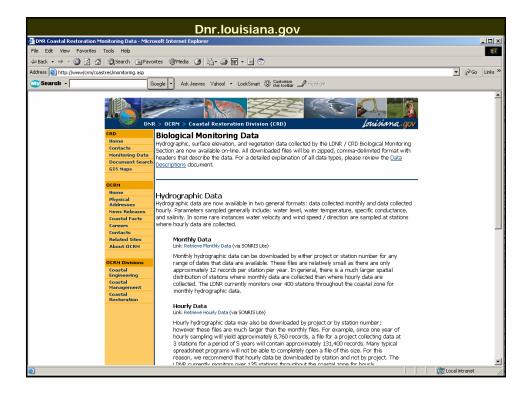


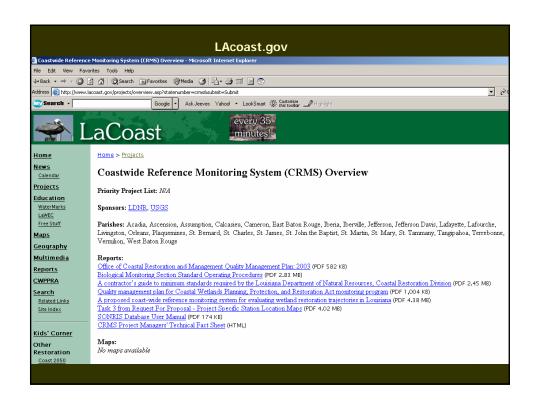


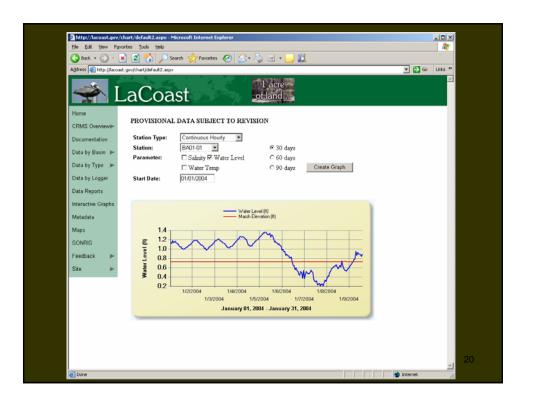












and Current Rec	uest	
AUTHORIZATIONS		
• August 14, 2003: (2003-2006)	\$12,397,506	
		-
		100
- Itiai Attin. 10 Date.	\$10,030,003	
November 2, 2005; (2009)	\$1,036,109	
Total Anticipated Authorization	\$17,066,972	
EXPENSES		
Expenses through FY05:	\$532,000	有数
Expenses in FY06:	\$1,036,109	Sept.
Total Expenses To Date	\$1,568,109	
	914163 451	 [1]
F 109 Request (based off 100 Expenses).	\$1,030,109	100
	AUTHORIZATIONS August 14, 2003: (2003-2006) (PPL 1-8 and new funding) January 28, 2004: (2007) October 13, 2004: (2008) Total Auth. To Date: November 2, 2005: (2009) Total Anticipated Authorization EXPENSES Expenses through FY05: Expenses in FY06:	AUTHORIZATIONS August 14, 2003: (2003-2006) — (PPL 1-8 and new funding) January 28, 2004: (2007) October 13, 2004: (2008) Total Auth. To Date: November 2, 2005: (2009) Total Anticipated Authorization EXPENSES Expenses through FY05: Expenses in FY06: Total Expenses To Date PROJECT BALANCE Project Balance (available funds): \$12,397,506 \$31,035,706 \$532,000 \$1,036,109 \$1,036,109 \$1,036,109 \$1,036,109 \$1,036,109 \$1,036,109

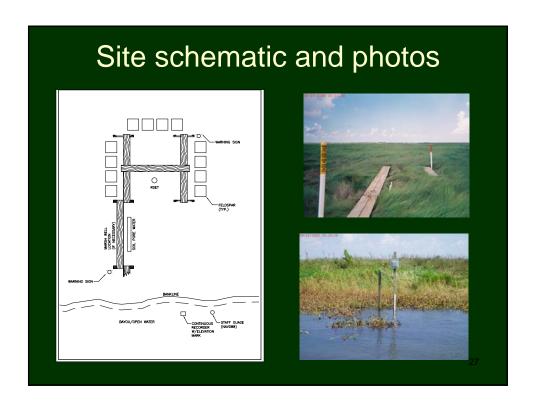




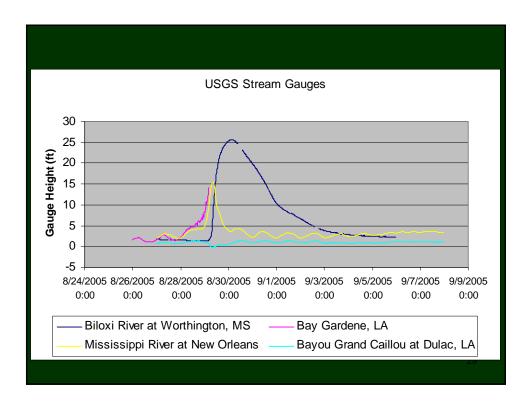










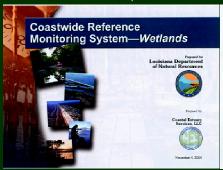


CRMS Milestones

- Landrights
 - 413 of 612 sites secured
- Cost Share Agreement signed June 8, 2004
- Standard Operating Procedures Manual finalized August 15, 2005
 - ililalized August 15
- Contractor Selection
 - secured February 1, 2005
 - Data Collection Equipment
 - contract secured June 2005
- Secondary Benchmarks
 - installed 66 additional benchmarks in July and August 2005
- Contractor Training
 - phased training in March and August 2005
- Site Construction began in July 2005

CRMS-Wetlands: Milestones

 Contractor: Coastal Estuary Services, LLC (CES; a partnership between Shaw and CH2MHILL).
 Awarded Feb 1, 2005.





31

CRMS-Wetlands: Milestones

Contractor: Coastal Estuary Services, LLC (CES)

• Task 1: Preliminary Site Visits

Site Characterization

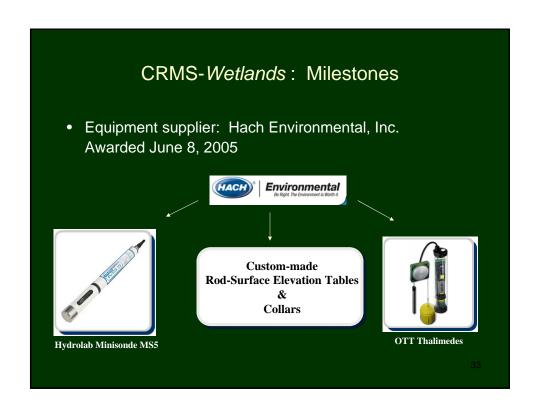
Site Construction

Task 2: CRMS Data Collection

• Task 3: CWPPRA Project-Specific Data Collection

for selected projects

2



COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

TASK FORCE MEETING

November 2, 2005

REQUEST FOR APPROVAL TO ACQUIRE LANDRIGHTS DURING PHASE I FOR PPL11 – RIVER REINTRODUCTION INTO MAUREPAS SWAMP

For Decision:

Ms. LeBlanc will present the Technical Committee's recommendation granting a variance to the CWPPRA Standard Operating Procedure (SOP) and allowing DNR and EPA to begin acquiring landrights for the project's canal alignment during Phase I for the PPL11 – River Reintroduction into Maurepas Swamp (PO-29) Project using funds from their existing Phase I budget.

Technical Committee Recommendation:

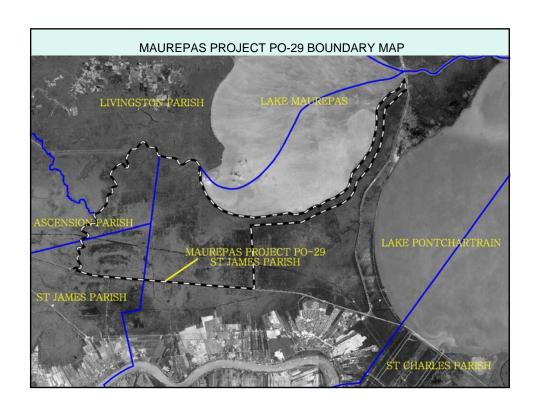
The Technical Committee recommends granting a variance to the CWPPRA Standard Operating Procedure (SOP) and allowing DNR and EPA to begin acquiring landrights for the project's canal alignment during Phase I for the PPL11 – River Reintroduction into Maurepas Swamp (PO-29) Project using funds from their existing Phase I budget.

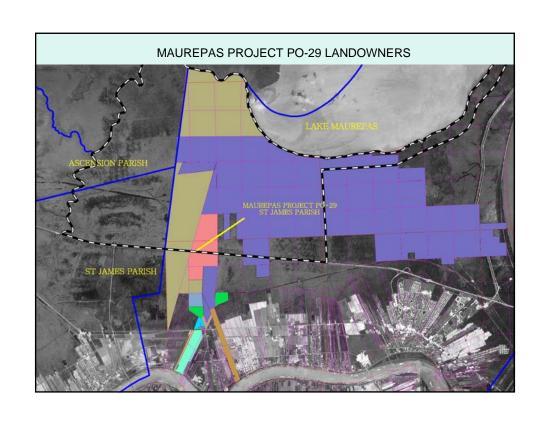
RIVER REINTRODUCTION INTO MAUREPAS SWAMP PROJECT PO-29

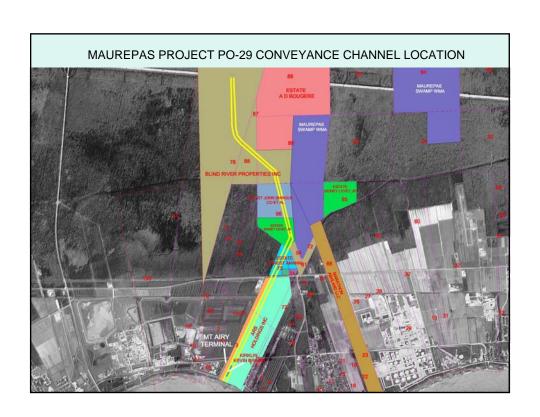
ST. JOHN THE BAPTIST PARISH LOUISIANA

LDNR LANDRIGHTS ACQUISITION PLAN

9-30-05







REQUEST FOR LANDRIGHTS FUNDING PRIOR TO PHASE 2 – FACTS AND BUDGET

- CWPPRA SOP: G.(4.) "Real Estate for Cash-Flow <u>Managed Projects</u>: The purchasing of real estate shall not occur until Phase 2."
- CURRENT TOTAL PROJECT COST (TPC) \$57.4MILLION
- CURRENT E&D COSTS \$3.3MILLION
- REAL ESTATE COSTS <\$1MILLION, ~ 1.75% TPC
- PROJECT REQUIRES ~5.3 MILES OF CHANNEL EASEMENTS OVER 6 SEPARATE OWNERS.

REQUEST FOR LANDRIGHTS FUNDING PRIOR TO PHASE 2 - RATIONALE

- The land rights and engineering tasks for this type of project should be concurrent efforts. We do not want to design the project only to find we can not build the project where intended.
- If there are unwilling sellers, we would need to expropriate the property, which could add years to the project schedule.
- We are not able to determine a landowner's true intentions until we can offer money.



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

REGION 6 1445 ROSS AVENUE, SUITE 1200 DALLAS, TX 75202-2733

JUN - 9 2005

Mr. Scott Angelle Secretary Louisiana Department of Natural Resources P. O. Box 44027 Baton Rouge, LA 70804-4027

Dear Secretary Angelle:

I am writing to express my support for several interrelated decisions that our agencies should consider making in the near future related to the Coastal Wetlands Planning, Protection, and Restoration Act (CWPPRA) restoration project, Mississippi River Reintroduction into the Maurepas Swamp (PO-29). First, I support a request to the CWPPRA Task Force (Task Force) for approval to pursue acquisition of land rights under Phase I of this project, rather than the standard CWPPRA process of acquiring land rights during Phase II. Second, I support a request to the Task Force for funding necessary to support these acquisitions, currently estimated at \$1 million. Third, if ultimately necessary, I will support efforts by the Louisiana Department of Natural Resources to acquire land rights by expropriation, but only as a "last resort," if all voluntary approaches fail.

As you know, our staffs have been working closely together to consider what is needed to move this project forward, the available options, and their implications. If you agree with me regarding these three issues, I look forward to our staffs continuing to work together to prepare us to bring these requests to the Task Force, and to proceed with land rights acquisitions if and when the Task Force grants our requests. Thank you for working so closely with us on this very important project, which as you know, is one of our best opportunities to protect and enhance coastal wetlands in Louisiana by restoring their connection with the Mississippi River.

Sincerely,

Miguel I. Flores

Director

Water Quality Protection Division

cc: Gerald M. Duszinski, Acting Assistant Secretary, LDNR
Helen Hoffpauir, Manager, Land Section, CRD, LDNR
Chris Williams, Project Manager-Engineer, Project Management Section, CED, LDNR



KATHLEEN BABINEAUX BLANCO GOVERNOR

SCOTT A. ANGELLE SECRETARY

DEPARTMENT OF NATURAL RESOURCES OFFICE OF THE SECRETARY

July 31, 2005

Mr. Miguel I. Flores
Director
Water Quality Protection Division
Environmental Protection Agency, Region 6
1445 Ross Ave. Suite 1200
Dallas, TX 75202-2733

RE: River Reintroduction into Maurepas Swamp

Dear Mr. Flores:

We have received your letter concerning land rights acquisitions decisions our agencies should make as they relate to implementing the Coastal Wetlands Planning, Protection and Restoration (CWPPRA) project, River Reintroduction into Maurepas Swamp. Your letter indicated the approach your Agency would be willing to support to ensure this project is able to progress toward construction.

The Louisiana Department of Natural Resources (LDNR) agrees with the approach you have outlined in the letter. As you are aware, projects which have been constructed under CWPPRA, excluding some Corps of Engineers nominated projects, have done so with the permission of the land owners. If we were to reach an impasse with a landowner for the Maurepas Diversion project we may be forced to expropriate. However, it is the goal of LDNR to negotiate with the Maurepas project land owners and reach an amenable solution. We have held informal meetings with these landowners and the results of these meetings have been positive. Our (LDNR and EPA) next step in the process would be to approach the Task Force and seek special waiver and funds to purchase the land necessary for construction in Phase I rather than waiting until Phase II. Once this waiver and funds are granted we will start negotiating with project landowners.

Mr. Miguel I. Flores July 31, 2005 Page 2

I will instruct my staff to keep EPA informed of the progress of the work and seek input from your staff when decisions need to be made.

very truly yours,

Scott A. Angelle

SAA:LCW:lcw

cc: Gerald M. Duszynski, OCRM Acting Assistant Secretary

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT TASK FORCE MEETING

November 2, 2005

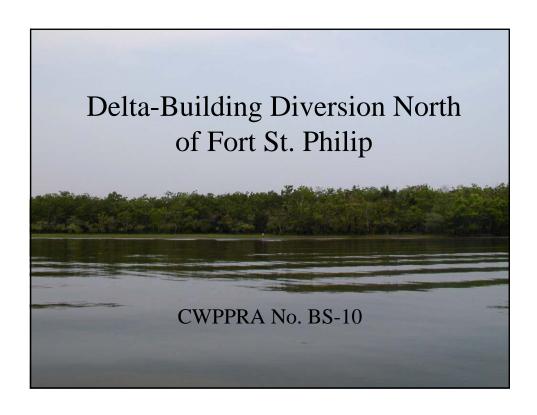
REQUEST FOR CHANGE IN SCOPE FOR PPL10 – DELTA BUILDING DIVERSION NORTH OF FORT ST. PHILLIP (BS-10) PROJECT

For Decision:

As a result of the preliminary design review (30%) held on August 16, 2005, the U. S. Army Corps of Engineers (Corps) and the Louisiana Department of Natural Resources (LDNR) agreed to a proposed major change in project scope. The original project included a 30,000 cfs diversion channel with a projected net marsh benefits totaling 2,473 acres. The revised project scope includes a smaller 2,500-5,000 cfs diversion with a projected net marsh benefit of approximately 478.

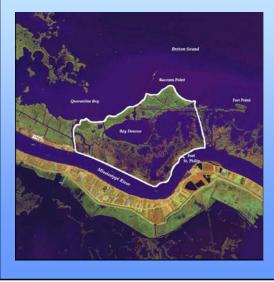
Technical Committee Recommendation:

The Technical Committee recommends that the Task Force to approve a change in project scope for the PPL 10 – Delta Building Diversion North of Fort St. Phillip (BS-10) Project.



North of Fort St. Philip

(original design)



- Sediment diversion channel that diverts water from the Mississippi to Bay Denesse
- ~ 400 acres restored with dredge material
- ~ 2000 acres over project life

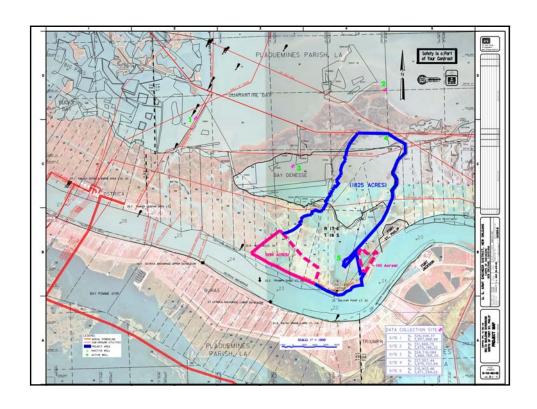
Why Change the Project?

- Would deposit sediment into Bay Denesse, a natural water body
- Would impact oyster leases in Bay Denesse
- Hydrologic concern diverting 10,000-15,000 cfs
 - Historic site of Fort St. Philip
- Initial surveys revealed much of area naturally accreting
- Self-sustaining project preferred

North of Fort St. Philip New Design



- Diversion ~350'downstream
- Reduced diversion channel to 2,500-5,000 cfs
- ~ 25 acres marsh created from dredging the diversion channel
- ~ 478 acres over project life
- Prioritization criteria would not change
- Cost effectiveness would increase



Potential Problems

• Real Estate: Multiple land ownerships and land owners

	Original	At 30%	
Description	PPL 10	Design Mtg.	Difference
Channel	FFLIV	Design Mig.	Difference
	9,800 lf	1600 If	
Length:			
Location:		@ Mile 21.6-L AHP	
	-12' effective	-10' effective	
Elevation	NAVD88	NAVD88	
Bottom Width:	500 ft	200 ft	
Estimated Diversion	30,000 cfs	5,400 cfs	
Net Benefited acres:	2,473	543	78% decrease
Hot Bollomed delect.	2, 0	0.10	1070 00010000
Construction Cost	\$4,388,783	\$2,500,000	57% decrease
Construction Cost	φ4,300,703	φ2,500,000	37 /6 decrease
	40	#775 000	
O&M events	\$0	\$775,000	
Total (not fully funded)	\$4,388,783	\$3,275,000	25% decrease
cost per acre	\$1,775	\$4,604	
, , , , , , , , , , , , , , , , , , , ,			

Remaining Phase I Tasks

- •Refine Project Features, Finalize Design & P&S
- •Finalize Revised WVA
- •Draft EA/NEPA
- •Complete Ecological Review
- •Complete Real Estate Plan
- •Develop Monitoring plan
- •Develop Draft O&M Plan
- •Hold 95% Design Review
- •Section 303(e) approval
- •Revise fully funded cost estimate
- •Revise Prioritization Ranking Score
- •Request Phase 2 funding

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

TASK FORCE MEETING

November 2, 2005

PHASE II FUNDING STATUS FOR TWO PROJECTS NOT YET UNDER CONSTRUCTION WITHIN THE TIME EXTENSION

For Report/Decision:

According to the CWPPRA Standard Operating Procedures (SOP): "If construction award has not occurred within 2 years of Phase 2 approval, the Phase 2 funds will be placed on a revocation list for consideration by the Task Force at the next Task Force meeting. Requests to restore these funds may be considered at subsequent January budgeting meetings." At the August 18, 2004 Task Force meeting, an extension of 1 year was granted for awarding a contract to construct the following projects:

a. PPL 9 New Cut Dune and Marsh Creation Project (TE-37) Update (Parrish)

Technical Committee Recommendation:

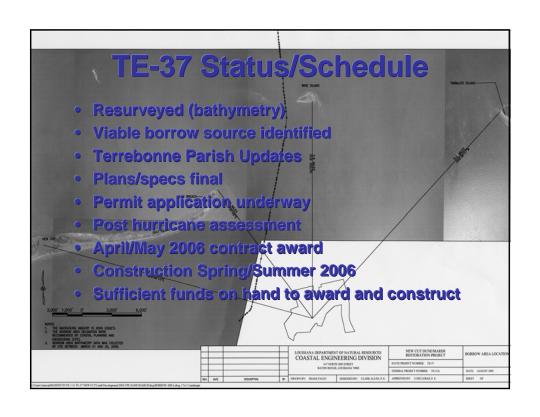
The Technical Committee recommends providing an extension to October 2006 for awarding a contract to construct the PPL 9 New Cut Dune and Marsh Creation (TE-37) Project.

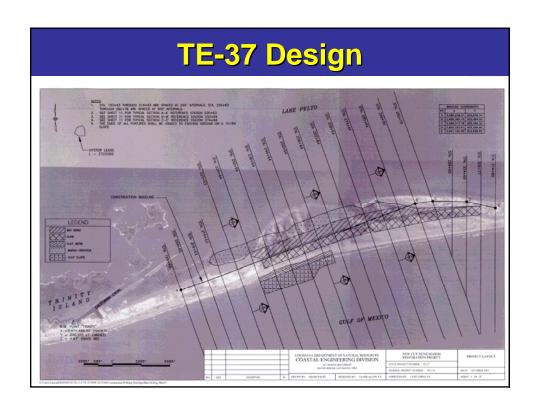
b. PPL 10 Delta Management at Fort St. Phillip Project (BS-11) Update (Clark)

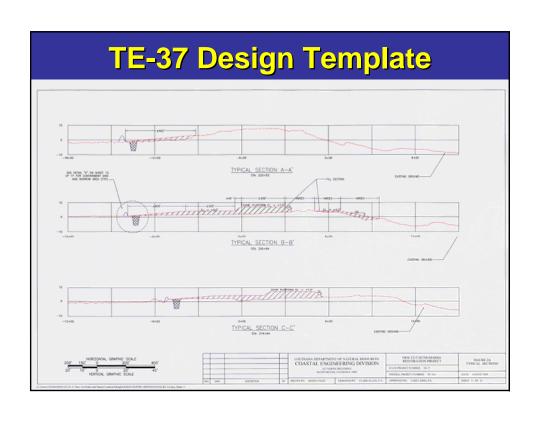
Technical Committee Recommendation:

The Technical Committee recommends providing an extension to October 2006 for awarding a contract to construct the PPL 10 Delta Management at Fort St. Phillip (BS-11) Project.











COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT TASK FORCE MEETING

November 2, 2005

STATUS OF OYSTER ACQUISITION POLICY AND ACTIONS

For Report/Discussion:

Ms. Coffee will present an update on the status of the oyster acquisition policy and actions and it's impact to the schedules of specific CWPPRA projects.

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

November 2, 2005

UPDATE ON GOVERNOR'S COASTAL FORESTRY ADVISORY PANEL

For Report/Discussion:

Ms. Coffee will present an update on the Governor's Coastal Forestry Advisory Panel.

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT TASK FORCE MEETING

November 2, 2005

UPDATE ON NATIONAL NEWS STORIES ON LOUISIANA'S COASTAL WETLAND LOSS – AMERICA'S WETLAND CAMPAIGN

For Report/Discussion:

Ms. Coffee will present an update on the America's Wetlands Campaign.

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

November 2, 2005

PUBLIC OUTREACH COMMITTEE QUARTERLY REPORT

For Report:

Ms. Bodin will present the Public Outreach Committee's Quarterly Report.

Breaux Act Public Outreach Committee Report to the Breaux Act Task Force July - September 2005

Meetings

- 7/6: CWPPRA/America's WETLAND Campaign meeting at NWRC.
- 7/22: CWPPRA Task Force conference call.
- 7/26: Programmatic assessment working Task Force meeting in New Orleans.
- 7/27: CWPPRA Task Force meeting in New Orleans.
- 8/2: Sponsored meeting of Louisiana Fur and Alligator Council at EHCFC in Lafayette.
- 8/16: Met with Lara Gautreau, education curator for LSU Museum of Art, Shaw Center for the Arts, to discuss our participation in the upcoming Marsh Mission exhibit
- 8/19: Held first planning meeting in Baton Rouge for the next CWPPRA dedication ceremony.
- 9/21: CWPPRA/BTNEP partnership meeting at Nicholls State University

National Awareness

- The "2004 Coastal America Partnership Award Breaux Act Task Force" video has won an award in the audio/visual category for the USGS 2005 Shoemaker Awards for Communication Product Excellence!
- Provided sponsorship for and exhibited at **Coastal Zone 2005** in New Orleans July 17 20. This 14th installment of the biennial conference series focused on balancing the issues and interests of land and sea and drew over 800 participants from all over the world. Coastal land loss in Louisiana was a major focus which led to many people stopping by the CWPPRA booth for more information.
- Outreach staff is coordinating with C.C. Lockwood and Rhea Gary to provide materials for the Marsh Mission traveling exhibit they are producing. Materials we are providing include a coastal Louisiana land loss map and the CWPPRA/America's WETLAND kiosk. LaCoast.gov will be cited as a source for more information in the exhibit's brochure. The exhibit will show the beauty of coastal Louisiana as well as provide information to educate the exhibit's visitors about coastal land loss. "Vanishing Wetlands: Two Views" will open in Baton Rouge in October 28, 2005 at the LSU Museum of Art/Shaw Center for the Arts. It is scheduled to run in Baton Rouge until February 19, 2006.
- CWPPRA presentation on July 13 at NWRC to PhD and undergraduate students from throughout the U.S. attending the **Nelson Mandela School for Public Policy at Southern University in New Orleans**. The program is funded by a grant through the National Science Foundation for the students to conduct research on public policy as related to environmental issues.

- Provided a Louisiana land loss animation in early August for a program called "If It Happens Tomorrow" being produced by Atlas Media for the Weather Channel. The program was to be about what would happen if a major hurricane were to strike New Orleans. They were discussing how the land loss in Louisiana allows hurricanes to maintain their strength as they approach New Orleans. It was to be aired in January; the current airing status of that program is uncertain.
- Provided CRCL with report information for Kevin Glavin of the **Boston Globe** who is producing a story on sea level rise.
- Provided betas of coastal flights for Charlie Miller of Environmental Defense in D.C. for PSAs at the request of CRCL.
- Facilitated Kevin Roy providing before and after Katrina footage of barrier islands for CBS Evening News segment on barrier islands at the request of CRCL.
- Verified LA wetland loss info for reporter with "The Nation" magazine in New York.
- Susan Bergeron's work with a local teacher who performed an internship at NWRC was featured in an article run in USGS' national publication, Sound Waves: Coastal Science and Research News from Across the USGS.
- The Breaux Act has received mention in several national publications due to the storm. The program was mentioned in the *Houston Chronicle* and *CNN.com*. LaCoast.gov is listed as a resource for more information in the September/October 2005 issue of *Ducks Unlimited* magazine in an article entitled, "America's Marsh." The article features the map from the *Southeast Louisiana Land Loss* poster. *National Geographic.com* also lists LaCoast.gov for more information and includes a brief write-up about the Nutria Control Program in a rerun of their "Gone with the Water" article.
- LaCoast Web site successful requests for pages (7/1/05 to 9/30/05): 572,460

Data transferred: 192.3 gigabytes

Average data transferred per day: 2.09 gigabytes

Local Awareness

• Breaux Act Newsflashes distributed:

July: 9 August: 13 September: 14

Current number of subscribers: 1356

The editor of the **Bayou Journal**, a weekly newspaper in Assumption Parish, will now be publishing the Newsflash in their paper.

- 9/21: CWPPRA presentation to the **University of Louisiana at Lafayette Intensive English Program** students.
- Provided "Turning the Tide" brochures for distribution at the **Lake Pontchartrain**Maritime Museum in Madisonville; they are also using the coloring pages from

 LaCoast for the "several hundred children" expected to visit their museum this
 school year. We will also be providing them with one of our CWPPRA/America's
 WETLAND kiosks prior to the Madisonville Wooden Boat Festival.
- Provided image assistance to Debbie Burst, freelance writer, working on article about diversion projects for **Louisiana Conservationist**.
- Provided image assistance for an article on nutria being written by Jessica Wiltz for **Louisiana Life** magazine.
- Provided educational materials for **David Walter (FWS)** for his participation in **Iberia Parish Career Day** for high school students.
- Wrote and distributed article, "Breaux Act Agencies Assist with Hurricane Katrina Search and Rescue."
- Assisted CWPPRA management with dissemination of meeting changes. Sent out meeting info to a large list of press personnel.
- Assisted **Mark Schleifstein** with information and contacts associated with the status of CWPPRA.
- Provided Coast 2050 graphic for CRCL for **Bob Marshall** of the **Times Picayune**.
- Put **Mike Dunne** (**The Advocate**) in touch with agency personnel he's looking for those conducting environmental investigations related to Katrina and investigations regarding the levee breaches.
- Put reporter, **Billy Gunn** (**Alexandria Town Talk**), in touch with agency personnel who could answer questions concerning a class action lawsuit filed claiming that canals built by oil and gas companies amplified the impacts of Katrina and concerning restoration previously performed at Port Fourchon.

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. It is anticipated the event will be held in the spring. 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.

CWPPRA Project and Program Fact Sheets: The fact sheets are general overview fact sheets targeted for the general public, state and national legislators, and other interested parties. The new fact sheets for the two projects added to PPL 14 are under development.

Program fact sheets that explain several aspects of the CWPPRA program are complete and ready to be printed. We are also currently compiling all fact sheets into one book.

WaterMarks: The August 2005 issue, *Sediment Transport: Restoring Louisiana's Coastal Landscape*, has been delivered. NRCS mailed the issue out to subscribers in the wake of the Corps' displacement. The Barataria-Terrebonne National Estuary Program personnel have requested large quantities of this particular issue for distribution. The contractor will begin work on the next issue in January due to the recent storms.

Southeast Louisiana Land Change Poster: The poster continues to be a "hot" item with requests not only from the general public, but from others such as **Dr. Peter Shultz and Dr. Richard Moss at the U.S. Climate Change Science Program Office in D.C. for a congressional hearing.** It was also used in the **September/October 2005** *Ducks Unlimited* magazine article entitled "America's Marsh."

"Turning the Tide" (CWPPRA Brochure): We continue to receive many requests for this brochure. This quarter, we've provided quantities to entities such as the Coalition to Restore Coastal Louisiana, the Lake Pontchartrain Maritime Museum in Madisonville, Jefferson Parish Council Garden Club, Wild Birds Unlimited in Lafayette for their Hummingbird Day, the Atchafalaya Visitor's Center in Butte LaRose, Riverbend Elementary School in West Monroe, LA, and for Family Wetland Night at an elementary school in Port Aransas, Texas.

LaCoast: The web site currently has an educational page http://www.lacoast.gov/education/index.htm and a classroom page at http://www.lacoast.gov/education/classroom/index.htm that is being accessed by students in grades 7-12. Students are invited to give feedback about CWPPRA through the LaCoast Guestbook.

A "Frequently Asked Questions" page for LaCoast is now at www.lacoast.gov/education/faq/.

Thibodeaux's Treasure – Louisiana Wetlands CD-ROM: The outreach staff is nearing completion 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 working to update the CD before its next major reproduction. The CD is undergoing final edits. The CD will also now be cross-platform (able to be run on PCs as well as Macs).

Louisiana Wetlands Functions and Values CD-ROM: The update of this popular CD is nearly complete with funding provided by the Task Force as a special initiative. Student activity sheets are a new added feature and figures and images have been updated. The CD will also now be cross-platform (able to be run on PCs as well as Macs).

Black Bears and Songbirds of the Lower Mississippi River Valley: This is another popular award-winning CD-ROM that has been used by CWPPRA Outreach as a product for educators. It has been distributed through teacher workshops and LaCoast for the last five years and stocks were running low. CWPPRA outreach funded reproduction of this product. Delivery to NWRC occurred July 27. It has since been placed on LaCoast and requests are pouring in!

Louisiana Wetlands Education Coalition (LaWEC): Hitter is now providing assistance to Bergeron (BTNEP), 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 will be placed at the Lake Pontchartrain Maritime Museum in Madisonville prior to the Madisonville Wooden Boat Festival. We are also currently working with the LA State Library place a kiosk at their main branch in Baton Rouge. Another kiosk will soon be delivered to the LSU Museum of Art in Baton Rouge to be included in C.C. Lockwood's and Rhea Gary's Marsh Mission exhibit, "Vanishing Wetlands: Two Views."

CWPPRA Exhibit: Structures for new floor and tabletop displays are in house. New draft layouts are being produced.

Partner Activities:

- **LCA Feasibility Study:** The Public Outreach Committee is working closely with the LCA effort, assisting with outreach and public participation.
- Louisiana Sportsman monthly column: National Marine Fisheries' Rick Hartman contributes a monthly column concerning coastal wetland restoration to Louisiana Sportsman magazine. The July article was titled "Restoration Update: Midpoint Good Time to Reflect on CWPPRA." August was "Restoration Update: Agencies Growing Marsh on Sabine National Wildlife Refuge." September was "Restoration Update: Project Assisting Land Growth at Delta."
- A **CWPPRA Math Unit** based on CWPPRA projects is being created by Bergeron (BTNEP) in partnership with Chris Monnerjahn (USACE). It will be distributed by INTECH to math high school teachers throughout Louisiana.

• NRCS (Ron Boustany) included information about and photographs of CWPPRA projects in a PowerPoint presented to Senator Vitter during a recent visit to the NRCS Lafayette office. Outreach staff provided various project photographs.

Upcoming/Miscellaneous Activities:

*Note: Many more events were scheduled for this time period; however, they were cancelled due to the recent storms.

- 10/27: Ocean Commotion at LSU in Baton Rouge
- 10/28: Public Opening of "Vanishing Wetlands: Two Views" at LSU in Baton Rouge. Exhibit to run in Baton Rouge until Feb. 19, 2006.
- 11/12: Teacher Workshop in Thibodaux with BTNEP
- 2/3/06 2/4/06: Environmental Education Symposium in Baton Rouge

Articles Mentioning CWPPRA or CWPPRA Projects July – September 2005

Number of articles: 33

Source of Articles	Date	Title of Articles
Louisiana Sportsman	July '05	Midpoint good time to reflect on CWPPRA
USGS Soundwaves	July '05	A Teacher, Technology, and Tadpoles Summer Internship at USGS NWRC
The Times Picayune (New Orleans, Louisiana)	05-Jul-05	State taking Bite out of Nutria Damage
The Times Picayune (New Orleans, Louisiana)	12-Jul-05	Corps of Engineers Gets new Chief
The Daily Advertiser (Lafayette, Louisiana)	17-Jul-05	PeopleINBusinessRecognize
The Times Picayune (New Orleans, Louisiana)	25-Jul-05	Louisiana News in Brief
The Times Picayune (New Orleans, Louisiana)	25-Jul-05	Key Barrier Island along LA Coast to be Restored
The Houma Courier	25-Jul-05	Project Aims to Rebuild Local Barrier Island
KLFY Channel 10 (Lafayette, Louisiana)	26-Jul-05	Key Barrier Island along LA coast to be Restored

The Independent (Lafayette, Louisiana)	27-Jul-05	Staying on Message
The Times Picayune (New Orleans, Louisiana)	31-Jul-05	Coastal projects ready to soak up new aid
Southcentral Katahdin Association Newsletter	Aug '05	Southcentral Katahdin Association Members in the NewsGabrielle Bodin
Louisiana Sportsman	Aug '05	Agencies growing marsh on Sabine NWR
BayouBuzz.com	02-Aug-05	Both Ends of Louisiana Win In Congress
Architectural Record News	30-Aug-05	Corps Scrambling to Plug New Orleans Floodwall Breaches
Louisiana Sportsman	Sept '05	Project assisting land growth at Delta
Houston Chronicle	01-Sep-05	Republished: The Foretelling of a Deadly Disaster in New Orleans
Scripps Howard News Service (Washington, D.C.)	02-Sep-05	Hoping Katrina provides a boost to Restoration Efforts
Free Press International	02-Sep-05	Republished: The Foretelling of a Deadly Disaster in New Orleans
The Standard Times (New Bedford, Massachusetts)	03-Sep-05	Hoping Katrina provides a boost to restoration Efforts
Safety Neal's Fireside Chat (Los Diablos, California)	04-Sep-05	Destruction of Wetlands exacerbated Katrina storm surge
The Houma Courier	04-Sep-05	Loss of Wetlands, Islands fueled Katrina's Fury
NationalGeographic.com	05-Sep-05	Republished: Gone with the Water
CNN.com	05-Sep-05	Scientists want help to save Louisiana Wetlands
Executive Intelligence Review (Washington, D.C.)	16-Sep-05	Neglected Flood-Control Plans now must be Done
The Washington Times	22-Sep-05	Investigating the Response to Katrina
The Advocate (Baton Rouge, Louisiana)	28-Sep-05	Katrina Rearranges Coastline
The AdvocateBaton Rouge (Baton Rouge, Louisiana)	29-Sep-05	Scientists measure hit to Barrier Islands

Ducks Unlimited	Sept/Oct 2005	America's Marsh
Executive Intelligence Review (Washington, D.C.)	04-Oct-05	To Rebuild Katrina, We have to Think Outside the Box
Free Internet Press	09-Oct-05	The Slow Drowning of New Orleans
The Washington Post	09-Oct-05	The Slow Drowning of New Orleans
The Advocate (Baton Rouge, Louisiana)	14-Oct-05	Warning Signs for "the Big Storm" were always thereLSU Panel Discusses Katrina's Impact

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

November 2, 2005

ADDITIONAL AGENDA ITEMS

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

November 2, 2005

REQUEST FOR PUBLIC COMMENT

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT TASK FORCE MEETING

November 2, 2005

DATES OF UPCOMING RESCHEDULED PPL15 PUBLIC MEETINGS

Announcement:

The PPL 15 public meetings previously scheduled for August 30 and 31 to present the results of the candidate project evaluations were postponed due to Hurricane Katrina. The PPL 15 public meetings have been rescheduled as follows:

November 8, 2005 7:00 p.m. PPL 15 Public Meeting Abbeville, LA November 9, 2005 7:00 p.m. PPL 15 Public Meeting Houma, LA

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT TASK FORCE MEETING

November 2, 2005

DATES AND LOCATIONS OF UPCOMING CWPPRA MEETINGS

Announcement:

Dates and Locations of Upcoming CWPPRA Meetings

2005 **Technical Committee** New Orleans December 7, 2005 9:30 a.m. 2006 New Orleans January 25, 2006 9:30 a.m. Task Force March 15, 2006 9:30 a.m. **Technical Committee** New Orleans April 12, 2006 9:30 a.m. Task Force Lafayette June 14, 2006 **Technical Committee** 9:30 a.m. 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 **Technical Committee** 9:30 a.m. Baton Rouge 2007 9:30 a.m. Task Force January 31, 2007 Baton Rouge