

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

TASK FORCE MEETING

TABLE OF CONTENTS

Conservation Hearing Room
Louisiana Department of Natural Resources Building
625 North 4th Street, Baton Rouge, Louisiana

October 21, 1998
9:30 a.m.

	<u>Tab</u>
Agenda	A
Task Force Members.....	B
Task Force Procedures.....	C
Minutes from the July 23, 1998 Meeting.....	D
Consideration for Approval of Procedures for the 9 th Priority Project List (PPL) and the FY 99 Planning Budget.....	E
Discussion of Concepts for Cash Flow Budgeting of Future Selected and Approved PPL Projects.	F
Report on Other Anticipated Project Cost Increases.	G
Consideration for Approval of Procedures to Handle Bid Overruns.	H
Recommendation of Project Deauthorization of Southwest Shore White Lake Project (Demonstration Project), ME-12	I
Consideration for Approval of Project Implementation for the Nutria Harvest and Restoration Demonstration Project, LA-02.....	J
Discussion of the Bayou Lafourche Project.....	K

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

TASK FORCE MEETING

TABLE OF CONTENTS
(continued)

	<u>Tab</u>
Consideration for Approval of Final Monitoring Plans.	
a. Nutria Harvest and Wetland Restoration Demonstration Project, LA-02;	
b. Sweet Lake/Willow Lake, CS-11b;	
c. Compost Demonstration Project, CS-26;	
d. Plowed Terrace, CS-25;	
e. Bayou Chevee, PO-22;	
f. East Timbalier Sediment Restoration, TE-25;	
g. Whiskey Island, TE-27; and	
h. East Timbalier, TE-30	L
 Review and Discussion for Decision on:	
a. Acreage Amounts Reflected in Various CWPPRA Reports and Publications;	
b. Annual Reporting on Status of Projects in Implementation Phase; and	
c. Implementation of "As-Builts" Database for Completed Projects.....	M
 Delivery of Status Reports:	
a. Program Performance and Project Implementation;	
b. 8 th Priority Project List;	
c. Report to Congress;	
d. Feasibility Study Steering Committee;	
e. Outreach Committee Report;	
f. Needs List;	
g. Atchafalaya Liaison Group; and	
h. State Conservation Plan.....	N
 Report on Status of Updating Fully Funded Costs for Monitoring Plans and Operations and Maintenance (O&M) for Priority Project List Projects.	O
 Status of the Coastwide Strategy, Coast 2050.	P
 Additional Agenda Items and Written Public Comments.....	Q
 Date and Location of the Next Task Force Meeting.....	R
 Language of the Coastal Wetlands Planning, Protection, and Restoration Act	S
 Summary of Organizational Structure and Responsibilities [under the Act].....	T

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

TASK FORCE MEETING AGENDA

Conservation Hearing Room
Louisiana Department of Natural Resources Building
625 North 4th Street, Baton Rouge, Louisiana

October 21, 1998
9:30 a.m.

Tab

- I. Meeting Initiation
 - a. Introduction of Task Force Members or Alternates
 - b. Opening Remarks by Task Force Members

- II. Adoption of Minutes from the July 23, 1998 Meeting D

- III. Consideration for Approval of Procedures for the 9th Priority Project List (PPL) and the FY 99 Planning Budget. (Tisdale) - 9:30 am to 9:45 am E

- IV. Discussion of Concepts for Cash Flow Budgeting of Future Selected and Approved PPL Projects. (Tisdale) - 9:45 to 10:15 am F

- V. Report on Other Anticipated Project Cost Increases. (Mathies) - 10:15 to 10:45 am G

- VI. Consideration for Approval of Procedures to Handle Bid Overruns. (Mathies) - 10:45 pm to 11:00 pm H

- VII. Recommendation of Project Deauthorization of Southwest Shore White Lake Protection (Demonstration Project), ME-12. (Paul) - 11:00 pm to 11:15 pm I

- VIII. Consideration for Approval of Project Implementation for the Nutria Harvest and Wetland Restoration Demonstration Project, LA-02. (Mathies) - 11:15 pm to 11:30 pm J

- Lunch 11:30 am 12:30 pm

- IX. Discussion of the Bayou Lafourche Project. (Tisdale) - 12:30 am to 1:15 amK

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

TASK FORCE MEETING AGENDA
(continued)

Tab

- X. Consideration for Approval of Final Monitoring Plans. (Steyer) – 1:15 pm to 1:30 pm
 - a. Nutria Harvest and Wetland Restoration Demonstration Project, LA-02;
 - b. Sweet Lake/Willow Lake, CS-11b;
 - c. Compost Demonstration Project, CS-26;
 - d. Plowed Terrace, CS-25;
 - e. Bayou Chevee, PO-22;
 - f. East Timbalier Sediment Restoration, TE-25;
 - g. Whiskey Island, TE-27; and
 - h. East Timbalier, TE-30 L

- XI. Review and Discussion for Decision on: (Tisdale) – 1:30 pm to 2:00 pm
 - a. Acreage Amounts Reflected in Various CWPPRA Reports and Publications;
 - b. Annual Reporting on Status of Projects in Implementation Phase; and
 - c. Implementation of “As-Builts” Database for Completed Projects.....M

- XII. Delivery of Status Reports: (Mathies) – 2:00 pm to 2:45 pm
 - a. Program Performance and Project Implementation;
 - b. 8th Priority Project List;
 - c. Report to Congress;
 - d. Feasibility Study Steering Committee;
 - e. Outreach Committee Report;
 - f. Needs List;
 - g. Atchafalaya Liaison Group; and
 - h. State Conservation Plan..... N

- XIII. Report on Status of Updating Fully Funded Costs for Monitoring Plans and Operations and Maintenance (O&M) for Priority Project List Projects. (Mathies) – 2:45 pm to 3:00 pm..... O

- XIV. Status of the Coastwide Strategy, Coast 2050. (Good) – 3:00 pm to 3:15 pm..... P

- XV. Additional Agenda Items and Request for Public Comments – 3:15 pm to 3:45 pm Q

- XVI. Date and Location of the Next Task Force Meeting – 3:45 pm to 4:00 pm..... R

- Adjourn – 4:00 pm

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

TASK FORCE MEMBERS

Task Force Member

Member's Representative

Governor, State of Louisiana

Dr. Len Bahr
Executive Assistant for Coastal Activities
Office of the Governor
State Lands and Natural Resources Bldng.
625 N. 4th Street, Room 1127
Baton Rouge, LA 70804
(504) 342-3968; Fax: (504) 342-5214

Administrator, EPA

Mr. William B. Hathaway
Division Director
Water Quality Protection Division
Region VI
Environmental Protection Agency
1445 Ross Ave.
Dallas, Texas 75202
(214) 665-7101; Fax: (214) 665-7373

Secretary, Department of the Interior

Mr. Dave Frugé
Field Office Supervisor
U.S. Fish and Wildlife Service
U.S. Department of the Interior
825 Kaliste Saloom Rd.
Building 2, Suite 102
Lafayette, Louisiana 70508
(318) 262-6662 ext. 232 ; Fax: (318) 262-6663

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

TASK FORCE MEMBERS (cont.)

<u>Task Force Member</u>	<u>Member's Representative</u>
Secretary, Department of Agriculture	Mr. Donald Gohmert State Conservationist Natural Resources Conservation Service 3737 Government Street Alexandria, Louisiana 71302 (318) 473-7751; Fax: (318) 473-7682
Secretary, Department of Commerce	Mr. Thomas E. Bigford National Oceanic and Atmospheric Administration National Marine Fisheries Service Acting Director, Office of Habitat Protection 1315 East-West Highway Silver Spring, Maryland 20910 (301) 713-2325; Fax: (301) 713-1043
Secretary of the Army (Chairman)	Col. William Conner District Engineer U.S. Army Engineer District, N.O. P.O. Box 60267 New Orleans, LA 70160-0267 (504) 862-2204; Fax: (504) 862-2492

COASTAL WETLANDS PLANNING, PROTECTION AND
RESTORATION ACT

IMPLEMENTATION PLAN

TASK FORCE PROCEDURES

I. Task Force Meetings and Attendance

A. Scheduling/Location

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

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

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

B. Delegation of Attendance

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

C. Staff Participation

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

D. Public Participation (see Public Involvement Program)

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

II. Administrative Procedures

A. Quorum

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

B. Voting

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

C. Agenda Development/ Approval

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

D. Minutes

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

E. Distribution of Information/Products

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

III. Miscellaneous

A. Liability Disclaimer

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

B. Conflict of Interest

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

Coastal Wetlands Planning, Protection and Restoration Act

TASK FORCE MEETING

July 23, 1998

Minutes

I. INTRODUCTION

Opening comments were made by Dr. Len Bahr, who served in a dual role of Task Force Chairman and representative of the Governor's Office. Colonel Conner requested Dr. Bahr to serve as acting chair of the Task Force because he was unable to attend the meeting due to a death in his family. Dr. Bahr convened the fourteenth meeting of the Louisiana Coastal Wetlands Conservation and Restoration Task Force at 9:40 a.m. on July 23, 1998, at the National Wetlands Research Center in Lafayette, Louisiana. The agenda is 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 Bush on November 29, 1990.

II. ATTENDEES

The attendance record for the Task Force meeting is enclosure 2. Listed below are the six Task Force members excluding Colonel Conner. Mr. Tom Bigford was represented by Mr. Tim Osborn. Also, Mr. Don Gohmert was represented by Mr. Bruce Lehto.

Dr. Len Bahr, State of Louisiana and Acting Chairman
Mr. William Hathaway, Environmental Protection Agency
Mr. David Frugé, U.S. Department of the Interior
Mr. Don Gohmert, U.S. Department of Agriculture
Mr. Tom Bigford, U.S. Department of Commerce

III. APPROVAL OF MINUTES FROM PREVIOUS MEETING

The minutes for the meeting held on April 14, 1998, were discussed. Dr. Len Bahr commented positively on the evolving synergy between Task Force agencies in conducting the Breaux Act Program. Mr. Bob Stewart of the National Wetlands Research Center was recognized by Mr. Dave Frugé, for his hospitality in providing the conference room at the center for the Task Force meeting. A memo of thanks was provided through Mr. Tim Osborn by Tom Bigford to the Task Force for their support of and participation in the Coastal Society's 16th International Conference (enclosure 3). Mr. Dave Frugé made the motion to approve the minutes and Mr. Tim Osborn seconded the motion. The minutes of the Task Force meeting held on April 14, 1998 (enclosure 4), were then approved unanimously.

IV. TASK FORCE DECISIONS

A. Recommendation of Project Deauthorizations

Mr. Robert Schroeder presented the recommendation of the Technical Committee to approve the deauthorization of four projects: Pass-a-Loutre Crevasse, MR-7, MR-8/9a (USACE), Priority Project List (PPL) 3; Grand Bay Crevasse, BS-7, PBS-6 (USACE), PPL 4; Avoca Island Marsh Creation, TE-35, CW-5i (USACE), PPL 6; and Bayou Boeuf Pumping Station, TE-33, XTE-32I (EPA), PPL 6. The standard operating procedures in effect for deauthorization were followed.

Motion by Mr. Tim Osborn: That the Task Force approve the deauthorization of Pass-a-Loutre, Grand Bay Crevasse, Avoca Island Marsh Creation and Bayou Boeuf Pumping Station.

Second to Motion: Mr. William Hathaway
Passed unanimously

B. Consideration for Initiation of Project Deauthorization

Mr. Britt Paul (NRCS) provided an overview to the Task Force on Southwest White Lake Shore Protection (Demonstration Project), from the 3rd PPL (enclosure 5) and requested initiation of project deauthorization by the Task Force. The consensus of the Task Force was to begin the process.

C. Report on the Status of the Needs List

Enclosure 6, contains the draft Needs List, which was presented by Rick Hartman (NMFS). Mr. Gary Rauber presented an overview of the effort. Ms. Katherine Vaughan had some concerns relative to accuracy of cost and WVA figures for projects listed.

Mr. Rick Hartman commented that figures represented a range of values, which are found in information contained in PPL's where detailed analysis was performed. Mr. Rick Hartman requested that agencies review the draft Needs List and comment to him concerning revision. Mr. Dave Frugé commented that ~~FEMA~~ *feasibility* Study results should be used to further refine Needs List figures, and that a current Needs List presentation be developed to give Congress a sense of our coastal restoration needs. Ms. Katherine Vaughan expressed concern that Congress could be misled by data included in the Needs List that may conflict with other more refined data that would come forward later on coastal restoration projects.

Based on differing views of the Needs List purpose among CWPPRA, Mr. Rick Hartman asked the Task Force whether a range of costs or an approximate cost was more desirable. Mr. Martin Cancienne commented that the Needs List will have to show some type of cost relationship to projects, with perhaps some qualifiers to demonstrate the enormous coastal restoration need

to Congress. Mr. Oneil Malbrough commented on proceeding with attaching costs to projects. He suggested that costs used be construction costs, not fully-funded costs. Mr. Martin Cancienne indicated that these cost figures will be ultimately used to make qualitative judgment calls on whether to build projects. Mr. Mark Davis indicated that the Needs List should be qualified on the premise of its intent. Issues of cost scale and order of magnitude are important to the presentation of the Needs List to Congress and the rest of the country. The Needs List is an interim step towards Coast 2050 strategies, which is effectively a higher purpose document than the Needs List. Dr. Bill Good commented that the Needs List is project-oriented whereas Coast 2050 is strategy-oriented. This could generate confusion in a comparative review of the documents. The Needs Lists introduction should include a statement of its purpose, (presentation of projects and construction costs), relative to the more comprehensive, higher order Coast 2050 document that is a plan for much more than just construction of projects.

It was agreed that the Needs List would consist of an overview and a simple listing of projects with their approximate cost. The document would be sent to our Senators and Congressmen, State Senate and House Natural Resource Committees, Coastal State Senators and House Members, and State Wetlands Authority Members.

D. Report on Status of Updating Fully Funded Monitoring Plan Costs for Priority Project List Projects

Mr. Tom Podany provided an overview with a description of the contents of updated documents handed out at the meeting (enclosure 7). Mr. George Townsley provided details of the economic evaluation of monitoring plan cost. Mr. Tim Osborn thanked NRCS and DNR for addressing this issue. Ms. Katherine Vaughan asked the Task Force to vote on this, considering that the development of these costs have been completed. Mr. Jack Caldwell commented that budgeting items such as these be separated from the concept of cash flow and that the decision to approve them be treated individually of cash flow issues, so that a continuing fund would be available to handle unexpected monitoring costs increases. Mr. Greg Steyer provided revised monitoring plans to each Task Force member of their agencies' projects. He also provided revised spread sheets for monitoring plans and implementation costs (dated 7/17/98) (enclosure 7). Previous versions of these spread sheets, which were originally presented in the Task Force meeting book (dated 6/23/98), are also contained in enclosure 7.

E. Report on Status of Updating Operations and Maintenance (O&M) Costs for Priority Project List Projects

An O&M draft economic summary (enclosure 8) was provided by Mr. George Townsley. Also included in enclosure 8 is an example O&M economic evaluation for a project. Mr. Tom Podany said that

the Task Force did not need to take any action at this time, as the issue is being addressed and significant work has been done towards finalizing these costs.

F. Consideration for Approval of Procedures to Handle Bid Overruns

Mr. Tom Podany provided an overview of the Technical Committee's actions relative to these procedures as summarized for the Task Force (enclosure 9). Mr. Dave Frugé offered additional language. Mr. Bill Hathaway expressed reservations with approving these procedures at this time, in order to allow the Task Force agencies to further evaluate and consider additional language and revisions offered at the July 23, 1998 Task Force meeting. Mr. Tim Osborn requested that no vote be made today, but that each agency act in accordance with these proceedings on an interim basis until all agencies are satisfied with the language. Mr. Jack Caldwell asked that the Task Force approve the procedure, contingent on a motion to reconsider at a later date, and that a follow up fax vote by the Task Force on revised language be executed within a week. In lieu of the motion Dr. Bahr requested that this be done.

G. Report on Status of Task Force Directive to Consider Revised Procedures for the Development, Selection, and Funding of Priority Project Lists (PPLs)

Dr. Len Bahr recommended the Engineering Work Group be included in refinements. Mr. Tom Podany indicated that all Work Groups and the public are open to provide input to the idea of developing a selection procedure for an \$80 million List once every two years, based on a two-year-long PPL process initiated at the close of PPL 8. Mr. Jack Caldwell pointed out that the statutory requirements requires that we are to annually prioritize projects. The Task Force indicated that this was only required up to the development of the 1993 Restoration Plan. At Mr. Tom Podany's request, the Task Force agreed to use the 2 yr cycle for budgeting purposes in FY 99. Mr. Tim Osborn suggested that the prospect of a 2 yr cycle be proposed to the public in a formal notice. The Task Force could base their decision on public response and the continued formulation of the 2 yr cycle by the Technical Committee. The Task Force agreed.

H. Report on Other Anticipated Project Cost Increases

New Cut Closure project was proposed for funding by EPA. There was concern expressed as to whether it should be shown on the proposed budget without consensus for funding (enclosure 10). The Engineering Work Group was directed to look at New Cut Closure proposal for a cost perspective. EPA and DNR are looking at cost for the prospect of a contract modification to the ongoing barrier island work. The decision on PPL 8's available dollars was based on items of this proposed budget being deferred until future Task Force meetings. A lengthy discussion ensued

concerning the process used to select and earmark funds to build projects. Some expressed the perception that there is a problem when \$200 million remains unexpended 9 yrs into the program. There was a sense that another procedure was needed to prioritize funding for projects based on the annual funding needs of projects ready for construction or in construction phase. In this way, larger, more complex and expensive projects that enter into a long design and construction process could be funded in stages as necessary, such that in the interim period prior to completion, smaller projects that can be quickly implemented could be built. Mr. Mark Davis proposed that this is a policy issue that needs to be discussed at the next Task Force meeting. Ms. Katherine Vaughan suggested that projects such as Myrtle Grove be used as a prototype for staged funding. Dr. Len Bahr asked that this be addressed also in the selection process refinement as previously directed.

I. Discussion of Cost Sharing Percentages for Phases of 5th and 6th PPL Projects

Mr. Tom Podany provided the discussion of cost sharing percentages. The consensus of the Task Force was that the intent of the legislation on cost sharing is that all project costs for projects approved on the 5th and 6th list would be cost shared 90%/10% (enclosure 11).

J. Request for Construction Approval for Mississippi River-Gulf Outlet (MRGO) Disposal Area Marsh Protection, PO-19, XPO-71, and Status Report on West Bay Sediment Diversion Project, MR-3, FMR-3 (enclosure 12).

Mr. Bill Hicks provided the summary for the projects. Motion was made by Mr. Dave Frugé for approval of the MRGO project.

Second to Motion: Mr. Tim Osborn
Passed unanimously

Mr. Hicks indicated that the current cost estimate for the West Bay project has changed from \$13 million to \$16 million. In consideration of this estimated cost increase, there was general consensus of the Task Force that this continues to be a project worth pursuing.

K. Delivery of Status Reports

Mr. Tom Podany provided all summaries (enclosure 13). Mr. Oneil Malbrough asked when there would be another opportunity to provide public input on the progress and direction of MRSNFR. Mr. Podany indicated that scheduling another public meeting would be considered.

L. Status of the Coastwide Strategy (Coast 2050)

Dr. Bill Good provided a summary of the status to develop the coastwide strategy. A date in October will be coordinated to brief the Task Force again.

M. Report of Program Performance and Project Implementation

Dr. Steve Mathies provided the summary on Program Performance and Project Implementation (enclosure 14). A large portion of the \$223 million funds are scheduled to be spent in the next 2 yrs. Dr. Mathies asked that the Task Force, through the Outreach Committee, coordinate ground breaking ceremonies. He also suggested that national leaders including the President, and Vice-President be invited.

N. Outreach Committee Report

Enclosure 15 contains the Outreach Committee Report and a handout provided at the meeting when ground breaking is scheduled. Mr. Herb Bourque (USDA-NRCS) briefed the Task Force on Watermarks proposed budget with an example of the proposed increase in color pages to increase readership. Also, to increase the total printed issues to 1500 copies a year allowing for 4 issues per annum.

Coordination is being initiated to bring the White House Wetlands Task Force Working Group on a tour of Coastal Louisiana, which will be spear headed by the Corps with assistance of the State.

V. DATE AND LOCATION OF NEXT TASK FORCE MEETING

The next Task Force Meeting was tentatively scheduled for October 21, 1998 at 9:30 a.m. in Baton Rouge, LA. Task Force members will be contacted with final meeting details at a later date. A joint meeting of the Task Force and the State Wetlands Authority is scheduled for October 20th in Baton Rouge to discuss the outputs of Coast 2050.

VI. WRITTEN QUESTIONS FROM THE PUBLIC

No written questions or comments were received from the public.

VII. ADJOURNMENT

The Task Force Meeting was adjourned at 3:30 p.m.

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

TASK FORCE MEETING AGENDA

Main Conference Room
National Wetlands Research Center
700 Cajundome Boulevard, Lafayette, Louisiana

July 23, 1998
9:30 a.m.

	<u>Tab</u>
I. Meeting Initiation	
a. Introduction of Task Force Members or Alternates	
b. Opening Remarks by Task Force Members	
II. Adoption of Minutes from the April 14, 1998 Meeting.....	D
III. Recommendation of Project Deauthorizations. (Robert Schroeder)	
a. Pass-a-Loutre Crevasse, MR-7, MR-8/9a (USACE)	
b. Grand Bay Crevasse, BS-7, PBS-6 (USACE)	
c. Avoca Island Marsh Creation, TE-35, CW-5i (USACE)	
d. Bayou Boeuf Pumping Station, TE-33, XTE-32i; (EPA)	E
IV. Consideration for Initiation of Project Deauthorization: Southwest Shore White Lake Protection (Demonstration Project), ME-12. (Britt Paul)	F
V. Report on Status of the Needs List. (Gary Rauber).....	G
VI. Report on Status of Updating Fully Funded Monitoring Plan Costs for Priority Project List Projects. (Robert Schroeder).....	H
VII. Report on Status of Updating Operations and Maintenance (O&M) Costs for Priority Project List Projects. (Robert Schroeder).....	I
VIII. Consideration for Approval of Procedures to Handle Bid Overruns. (Tom Podany).....	J
IX. Report on Status of Task Force Directive to Consider Revised Procedures for the Development, Selection, and Funding of Priority Project Lists. (Tom Podany)	K
X. Report on Other Anticipated Project Cost Increases. (Tom Podany).....	L
XI. Discussion of Cost Sharing Percentages for Phases of 5 th and 6 th List Projects. (Robert Schroeder)	M

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

TASK FORCE MEETING AGENDA

(continued)

	<u>Tab</u>
XII. Request for Construction Approval for Mississippi River - Gulf Outlet (MRGO) Disposal Area Marsh Protection, PO-19, XPO-71, and Status Report on West Bay Sediment Diversion Project, MR-3, FMR-3. (Bill Hicks)	N
XIII. Delivery of Status Reports: (Tom Podany) a. 8 th Priority Project List; b. Report to Congress; c. Feasibility Study Steering Committee; d. Atchafalaya Liaison Group; and e. State Conservation Plan.	O
XIV. Status of the Coastwide Strategy, Coast 2050. (Bill Good)	P
XV. Report of Program Performance and Project Implementation. (Steve Mathies)	Q
XVI. Outreach Committee Report. (Jay Gamble)	R
XVII. Confirmation of Task Force Facsimile Vote Approvals: (Robert Schroeder) a. Construction Approvals of Lake Salvador Phase II, BA-15, and Lake Chapeau Sediment Input and Hydrologic Restoration, PTE-23/26a; b. Construction Approval of East Timbalier Island Restoration, Phases I and II, XTE-67 and XTE-45/67b, contingent upon a FONSI to the Environmental Assessment which is currently being conducted for NEPA clearance and upon a positive issuance of a Department of the Army permit; and c. Approval of a no-cost extension to March 30, 1998, of the LUMCON Memorandum of Agreement for the Mississippi River Sediment, Nutrient, and Freshwater Redistribution Feasibility Study	S
XVIII. Additional Agenda Items and Request for Public Comments	T
XIX. Date and Location of the Next Task Force Meeting	U



ATTENDANCE RECORD



DATE(S) July 23, 1998 9:30 a.m.	SPONSORING ORGANIZATION COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT	LOCATION Main Conference Room National Wetlands Research Center 700 Cajundome Boulevard, Lafayette, Louisiana
---------------------------------------	--	---

PURPOSE
MEETING OF THE LOUISIANA COASTAL WETLANDS CONSERVATION AND RESTORATION TASK FORCE

PARTICIPANT REGISTER*

NAME	JOB TITLE AND ORGANIZATION (Include mailing address if new or changed)	TELEPHONE & FAX NUMBERS
Gary Rauber	Project Manager Check for public meeting notice: <input type="checkbox"/> P&E Subc. <input type="checkbox"/> Tech. Com. <input type="checkbox"/> Task Force	504 862-2543 (t) 2572 (f)
Greg Steyer	DNR/CRD Biological Monitoring Check for public meeting notice: <input type="checkbox"/> P&E Subc. <input type="checkbox"/> Tech. Com. <input type="checkbox"/> Task Force	504 342-1452 (t) 6801 (f)
Gerry Bodin	FWS Check for public meeting notice: <input type="checkbox"/> P&E Subc. <input checked="" type="checkbox"/> Tech. Com. <input type="checkbox"/> Task Force	318-262-6662 (t) ext 244 262-6663 (f)
Tim Axtman	COE Check for public meeting notice: <input type="checkbox"/> P&E Subc. <input type="checkbox"/> Tech. Com. <input type="checkbox"/> Task Force	504-862-1921 (t) (f)
Edmond Russo	COE Check for public meeting notice: <input type="checkbox"/> P&E Subc. <input type="checkbox"/> Tech. Com. <input type="checkbox"/> Task Force	(504) 862-1496 (t) (f)
BRUCE CLARK	DNR Check for public meeting notice: <input type="checkbox"/> P&E Subc. <input type="checkbox"/> Tech. Com. <input type="checkbox"/> Task Force	504 342 9408 (t) (f)
RANDY HANCNEY	DNR Check for public meeting notice: <input type="checkbox"/> P&E Subc. <input type="checkbox"/> Tech. Com. <input type="checkbox"/> Task Force	504-342-3583 (t) (f)
Tom Podany	COE Check for public meeting notice: <input type="checkbox"/> P&E Subc. <input type="checkbox"/> Tech. Com. <input type="checkbox"/> Task Force	504-862- (t) 2502 (f)
BRUCE LEHTO	NRCS Check for public meeting notice: <input type="checkbox"/> P&E Subc. <input type="checkbox"/> Tech. Com. <input type="checkbox"/> Task Force	318-473-7756 (t) (f)
Britt Paul	NRCS Check for public meeting notice: <input type="checkbox"/> P&E Subc. <input type="checkbox"/> Tech. Com. <input type="checkbox"/> Task Force	318-473-7816 (t) (f)

PARTICIPANT REGISTER (CONTINUED)

NAME	JOB TITLE AND ORGANIZATION (Include mailing address if new or changed)	TELEPHONE & FAX NUMBERS
James Siffert	COE, P.M. Check for public meeting notice: <input type="checkbox"/> P&E Subc. <input type="checkbox"/> Tech. Com. <input type="checkbox"/> Task Force	504-862-1908 (1) (f)
Rick Ruebsamer	DOCMFS Check for public meeting notice: <input type="checkbox"/> P&E Subc. <input type="checkbox"/> Tech. Com. <input type="checkbox"/> Task Force	504-389-0508 (1) (f)
Ronny Paille	USFWS Check for public meeting notice: <input type="checkbox"/> P&E Subc. <input type="checkbox"/> Tech. Com. <input type="checkbox"/> Task Force	318-262-6660 (1) ext. 234 (f)
Bill Gued	DNR Check for public meeting notice: <input type="checkbox"/> P&E Subc. <input checked="" type="checkbox"/> Tech. Com. <input checked="" type="checkbox"/> Task Force	504-342-7368 (1) (f)
Sandra Dingman	Jean Lafitte National Historical Park & Pres. National Park Service, DOI Check for public meeting notice: <input type="checkbox"/> P&E Subc. <input type="checkbox"/> Tech. Com. <input type="checkbox"/> Task Force	504/589-3882 x119 (1) 504/589-3881 (f)
Rick Nordman	DOC / MAFS Check for public meeting notice: <input type="checkbox"/> P&E Subc. <input type="checkbox"/> Tech. Com. <input type="checkbox"/> Task Force	389-0508 (1) 0502 (f)
NEIL MAURON	CEEU/Jefferson P. Enviro Dept Check for public meeting notice: <input type="checkbox"/> P&E Subc. <input type="checkbox"/> Tech. Com. <input type="checkbox"/> Task Force	347-2100 (1) (f)
Deuse Reed	LUMCON Check for public meeting notice: <input type="checkbox"/> P&E Subc. <input type="checkbox"/> Tech. Com. <input type="checkbox"/> Task Force	8512800 (1) (f)
Wes McQuiddy	EPA Check for public meeting notice: <input type="checkbox"/> P&E Subc. <input type="checkbox"/> Tech. Com. <input type="checkbox"/> Task Force	214-665-6722 (1) -6689 (f)
David Ortiz	DOI - FWS Check for public meeting notice: <input type="checkbox"/> P&E Subc. <input type="checkbox"/> Tech. Com. <input checked="" type="checkbox"/> Task Force	318/262-6630 (1) (f)
Joyce Allot	NRCS Check for public meeting notice: <input type="checkbox"/> P&E Subc. <input type="checkbox"/> Tech. Com. <input type="checkbox"/> Task Force	318/896-8503 (1) (f)
MARK DAVIS	CRL Check for public meeting notice: <input type="checkbox"/> P&E Subc. <input checked="" type="checkbox"/> Tech. Com. <input checked="" type="checkbox"/> Task Force	504-344-0555 (1) (f)
Jeanne Peckham	EPA Check for public meeting notice: <input type="checkbox"/> P&E Subc. <input type="checkbox"/> Tech. Com. <input type="checkbox"/> Task Force	504-389-0736 (1) 0704 (f)

PARTICIPANT REGISTER (CONTINUED)

NAME	JOB TITLE AND ORGANIZATION (Include mailing address if new or changed)	TELEPHONE & FAX NUMBERS
Sidney Coffee	Dir. Communication, LONR Check for public meeting notice: <input type="checkbox"/> P&E Subc. <input type="checkbox"/> Tech. Com. <input type="checkbox"/> Task Force	504-342-4844 504-342-3440
Herb Bourque	Check for public meeting notice: <input type="checkbox"/> P&E Subc. <input type="checkbox"/> Tech. Com. <input type="checkbox"/> Task Force	318-473-7624 318-473-7624
Steve Mallie	COE Check for public meeting notice: <input type="checkbox"/> P&E Subc. <input type="checkbox"/> Tech. Com. <input type="checkbox"/> Task Force	(504) 862-2878 (f) (f)
Alvin Jones	MMS; New Orleans Check for public meeting notice: <input type="checkbox"/> P&E Subc. <input type="checkbox"/> Tech. Com. <input type="checkbox"/> Task Force	504.736.1713 (f) 504.736.2407 (f)
Steve Gilbreath	Check for public meeting notice: <input type="checkbox"/> P&E Subc. <input type="checkbox"/> Tech. Com. <input type="checkbox"/> Task Force	504-863-1259 (f) 504-863-5843 (f)
MARTIN CANCIENNE	Cong Billy Tauzin Check for public meeting notice: <input type="checkbox"/> P&E Subc. <input type="checkbox"/> Tech. Com. <input type="checkbox"/> Task Force	504-6218490 (f) (f)
Bill Hicks	COE Check for public meeting notice: <input type="checkbox"/> P&E Subc. <input type="checkbox"/> Tech. Com. <input type="checkbox"/> Task Force	504 862 2626 (f) (f)
Jay Brumby	COE Check for public meeting notice: <input type="checkbox"/> P&E Subc. <input type="checkbox"/> Tech. Com. <input type="checkbox"/> Task Force	504 862 2755 (f) (f)
Jay Gamble	EPA/COE Check for public meeting notice: <input type="checkbox"/> P&E Subc. <input type="checkbox"/> Tech. Com. <input type="checkbox"/> Task Force	504-862-2786 (f) (f)
Beverly Ethier	EPA Check for public meeting notice: <input type="checkbox"/> P&E Subc. <input type="checkbox"/> Tech. Com. <input type="checkbox"/> Task Force	(f) (f)
Cathy Mufias	Gov's Office Check for public meeting notice: <input type="checkbox"/> P&E Subc. <input type="checkbox"/> Tech. Com. <input type="checkbox"/> Task Force	(504) 342-3968 (f) (f)
Ed Probst	NWRC / USGS Check for public meeting notice: <input type="checkbox"/> P&E Subc. <input type="checkbox"/> Tech. Com. <input type="checkbox"/> Task Force	318 266 8500 (f) (f)
Ieresa McTigue	NMFS Lafayette Check for public meeting notice: <input type="checkbox"/> P&E Subc. <input type="checkbox"/> Tech. Com. <input type="checkbox"/> Task Force	318-482-5915 (f) -6630 (f)



UNITED STATES DEPARTMENT OF COMMERCE
National Oceanic and Atmospheric Administration
NATIONAL MARINE FISHERIES SERVICE
Silver Spring, Maryland 20910

July 20, 1998

MEMORANDUM FOR: CWPPRA Task Force

FROM: Tom Bigford *Tom*
DOC Representative

SUBJECT: The Coastal Society's 16th International Conference

Although I am unable to attend the CWPPRA Task Force meeting on July 23, 1998, I do want to offer my sincere thanks to the entire CWPPRA family for their support of and participation in The Coastal Society's conference last week in Williamsburg, Virginia. The July 14 session on "The Louisiana Wetlands Experience -- Teamwork and Results" offered us the pleasure to share the success we have come to expect from our efforts under the Breaux Act. Special thanks go to Col. Bill Conner and his colleagues (especially Robert Buisson), Katherine Vaughan and her colleagues (especially Karl Morgan), and Mark Davis and his understanding fiancée. Jack Caldwell also attended the conference and offered many insightful comments during the opening plenary (about the Louisiana Christmas tree program and other state efforts) and luncheon (about state shares of federal oil and gas royalties). He and Katherine also unveiled the state's impressive, new pop-up display on wetland loss. My thanks to everyone.

Our next effort will be to secure a session at Coastal Zone '99 in San Diego next July. National conferences offer the CWPPRA program a great opportunity to gain the attention it needs at the national level, and for individual participants to reap the personal recognition they deserve.

I hope to see you at the next CWPPRA Task Force meeting, or at a dedication ceremony in the interim.



Coastal Wetlands Planning, Protection and Restoration Act

TASK FORCE MEETING

April 14, 1998

Draft Minutes

I. INTRODUCTION

Colonel William L. Conner, representing the Secretary of the Army, convened the thirtieth meeting of the Louisiana Coastal Wetlands Conservation and Restoration Task Force at 9:35 a.m. on April 14, 1998, at the Louisiana Department of Natural Resources office in Baton Rouge. The agenda is 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 Bush on November 29, 1990.

II. ATTENDEES

The attendance record for the Task Force meeting is enclosure 2. Listed below are the six Task Force members. All members were in attendance.

Dr. Len Bahr, State of Louisiana
Mr. William Hathaway, Environmental Protection Agency
(Ms. Beverly Ethridge represented EPA for part of the meeting)
Mr. David Frugé, U.S. Department of the Interior
Mr. Donald Gohmert, U.S. Department of Agriculture
Mr. Thomas Bigford, U.S. Department of Commerce
Colonel William Conner, U.S. Department of the Army,
Chairman

III. APPROVAL OF MINUTES FROM PREVIOUS MEETING

The minutes for the meeting held on January 16, 1998, were discussed. Mr. Hathaway observed that his statements on the need to revise the project development, selection, and funding process might not have been clearly depicted in the January 16 meeting minutes. In addition to developing guidance for the Needs List, he recommended that guidance on selecting future lists be more clearly defined than it has been for past lists. Colonel Conner agreed that it was beneficial to clear up the discussion on the selection process related to the Needs List, Coast 2050, and both funded and unfunded priority list projects. After Mr. Hathaway was satisfied that further discussion would be directed to this item, he made the motion to approve the minutes, and Mr. Frugé seconded it. The minutes of the Task Force meeting held on January 16, 1998 (enclosure 3), were then approved unanimously.

IV. TASK FORCE DECISIONS

A. Discussion of Fully Funded Monitoring Plan Costs.

Mr. Schroeder delivered the recommendation of the Technical Committee concerning a review of cost increases for approved and unapproved monitoring plans. The recommendation provided that:

- a. the monitoring cost caps be indexed to 1998 price levels for all unapproved monitoring plans;
- b. the monitoring budget be increased by a total of \$3 million for approved monitoring plans, with funds to be allocated on a technical basis; and
- c. no specific action by the Task Force be adopted on this item until the Economic Work Group has completed indexing the costs for inflation.

Once the information in item c. above is developed, lead agencies can identify from the fully funded costs whether the 12 percent cost limitation have been exceeded. Based on this, lead agencies can request Task Force approval of cost increases on a project by project basis. The Technical Committee can then make a final report to the Task Force on all monitoring plan cost increases and the impact of these increases on the program. Ms. Vaughan requested that all cost overruns and changes in cost sharing due to the conservation plan be finalized at the same time so that multiple changes in contracts would not be required.

Mr. Schroeder presented a description of the process to carry out an evaluation of monitoring plan cost increases (enclosure 4).

Motion by Dr. Bahr: That the Task Force approve the process described above for evaluating monitoring plan cost overruns.

Second: Mr. Frugé.

In Favor: Dr. Bahr, Mr. Frugé, Mr. Hathaway, and Mr. Gohmert

Absent: Mr. Bigford

B. Discussion of Operations and Maintenance (O&M) Costs for Priority Project List Projects.

Mr. Schroeder delivered the recommendation of the Technical Committee concerning a review of Operations and Maintenance (O&M) costs for approved projects. The recommendation provided that:

- a. the \$8.8 million cost increase in O&M plans be approved once the Economic Work Group verifies the methods used to index the costs for inflation;

b. the issue of establishing a contingency fund (for storms, vandalism, and permit requirements) be deferred until the next Technical Committee meeting;

c. any project currently showing a zero budget for O&M (due to uncertainties over the final design) be handled in accordance with normal project development procedures (a final O&M plan will be developed for these projects in due course when the design is sufficiently complete); and

d. no action be taken by the Task Force until the Economic Work Group has completed indexing the costs for inflation.

Ms. Vaughan stated that the permits for CWPPRA projects include a commitment to perform 20 years of monitoring and that these commitments must be considered in any changes contemplated by the Task Force. She suggested that a summary of operations and maintenance costs be presented whenever a project is presented for approval to the Task Force. Mr. Frugé recommended that lead agencies try to keep O&M plans as far below the 125 percent cost cap as possible; reaching the 125 percent cost cap, he said, should be an exception, rather than the rule.

Mr. Schroeder presented a description of the process to carry out an evaluation of operation and maintenance plan cost increases (enclosure 5). The consensus of the Task Force was to proceed with this process.

C. Consideration for Approval of the Grand Bayou Project Additions.

Mr. Schroeder presented the recommendation of the Technical Committee to the Task Force that they approve the additions to the Grand Bayou project, which increase both the scope and cost of the project.

Motion by Mr. Frugé: That the Task Force approve the increase in both the scope and cost of the Grand Bayou project. The fully funded cost of the project would increase by \$3,977,700 from \$5,135,468 to \$9,113,168. The increase in scope would involve the inclusion of an area in Lafourche Parish, east of Bayou Pointe au Chien and west of Grand Bayou Canal, Grand Bayou, and Cutoff Canal. The project will involve construction of the Bayou Pointe au Chien Structure, canal plug removals, spoil bank gapping, structure removal, and trenasse cleaning (see enclosure 6).

Second: Mr. Hathaway.
Passed unanimously.

D. Adoption of Procedures to Revise Project Selection and Funding Process

Mr. Hathaway repeated his recommendation that the Task Force agencies develop more defined procedures to take into consideration changes and growth in the program. He recommended that the Technical Committee start development of these new procedures and report on the progress at the next Task Force meeting.

Mr. Cullen Curole stated that the Coastal Zone Managers at the parish level would like to work on the Needs List, as well as any new priority project list process. Mr. Schroeder asked whether the Task Force desired a comprehensive selection process proposal from the Technical Committee or some intermediate level strawman proposal. Mr. Hathaway responded that he was open to new ideas, perhaps involving processes for large and small projects, that could be formed into a more thought-out, comprehensive procedure.

Colonel Conner asked whether the Task Force should consider the evaluation of other ongoing plans not related to the Breaux Act. He suggested that serious consideration be given to large-scale diversion projects. Mr. Frugé said that he would like to see more participation by the Task Force in offering support for non-CWPPRA projects, when such projects are in agreement with Task Force objectives. He cited the support lent to the Houma Navigation Canal Lock as a successful application of a Task Force endorsement. Dr. Bahr suggested that Coast 2050 addresses these concerns by covering the identification of large-scale projects, which are not necessarily developed by the Task Force and by exploring alternative spending authorities.

Mr. Gohmert asked that he be given a clearer definition of the Coast 2050 objectives. He sensed confusion over the extent this effort was intended to restore the coast to some historical condition. Dr. Good replied that the target of Coast 2050 was to achieve a sustainable ecosystem, recognizing that the ecosystem is dynamic and cannot be maintained as a static system in perpetuity. Mr. Schroeder cautioned about promising more than could be delivered; he maintained that there is a finite effect the Breaux Act can have on the ecosystem with the funds that are available. Dr. Bahr suggested that no net loss was a goal of the program. Mr. Hathaway added that EPA would like to make providing a net gain of wetlands a goal of the program.

Dr. Bahr suggested that we postpone details of the revised procedures until Coast 2050 is farther along, so as not to conflict with the priorities that will be developed through that effort. Mr. Mark Davis stated that Coast 2050 should feed into some process or funding stream for projects. He proposed getting off the track of a 1-year priority project list schedule for every project; a 2-year schedule would allow more time for planning certain large-scale projects. He advised the Task Force

to anticipate an annual funding stream that is greater than \$40 million.

Motion by Mr. Hathaway: That the Task Force direct the Technical Committee to develop formal procedures for implementing Coast 2050 and the Needs List, and for amending the existing priority project list selection process. The development of these procedures shall consider, but not be limited to the following items:

- a. integrating Coast 2050 concepts;
- b. retaining 2/3 funding for large-scale projects and 1/3 funding for small-scale projects;
- c. reviewing EPA's January 1998 letter to the Task Force;
- d. soliciting CZM coordinator input on proposed changes;
- e. using the procedures as a communication tool to the public, recognizing the Task Force's commitment to the process;
- f. implementing a longer (2-year) planning process for large projects;
- g. using planning funds to evaluate non-CWPPRA projects (to leverage non-CWPPRA funding of environmentally friendly projects under the consistency requirement of the act); and
- h. adding realistic land rights acquisition policy as part of planning.

Second: Dr. Bahr.
Passed unanimously.

E. Public Outreach Committee Role in Project Dedications

Mr. Gohmert complimented the Public Outreach Committee on the good job they did with the barrier island project dedications that week.

Motion by Mr. Gohmert: That the Task Force give charge to the Outreach Committee to develop a process for having high quality project dedications on future Breaux Act projects.

Second: Dr. Bahr.
Passed unanimously.

Dr. Mathies observed that the helicopter tours provided for the barrier island project dedications were not paid out of project funds. While the tours proved to be very popular, they were also very expensive. He suggested that if it was the desire of the Task Force to continue providing such tours for project

dedications then the cost should be adequately reflected in the outreach committee budget.

V. INFORMATIONAL AGENDA ITEMS

A. Report on Status of Needs List.

Mr. Podany reported that Breaux Act agencies are implementing the January Task Force directive to compile a list of projects that describe the restoration needs in coastal Louisiana. The list is on schedule to be completed in July and will be made up of unfunded candidate projects from previous priority project lists plans from feasibility studies, and projects emanating from Coast 2050. Coast 2050 team members have been working to select projects that will form the list. Colonel Conner stated that Coast 2050 has priority over the Needs List, which is simply a stopgap measure to leverage reauthorization.

Mr. Schroeder stated that the Technical Committee would provide a status report on this initiative at the next Task Force meeting. Colonel Conner suggested that Breaux Act agencies identify those planning efforts that are needed to evaluate the consistency of non-CWPPRA projects and that might be funded with CWPPRA planning funds. These planning efforts should be brought forward during the budget process.

Louisiana State Representative Reggie Dupuis recommended that the Task Force consider funding the construction of the New Cut Closure project, as well as additional construction on West Timbalier Island. In his view, 20 percent of CWPPRA funds should be dedicated to Barrier Islands.

B. Report on the Status of the 8th Priority Project List.

Mr. Podany gave a report to the Task Force on the status of the 8th Priority Project List. He noted that approximately 45 projects including demos have been nominated in two public meetings held in April. The selection of candidates for evaluation is scheduled at a public meeting to be held on April 24, 1998. Colonel Conner noted that it was appropriate to consider funding New Cut Closure on the 8th Priority Project List even though it was identified as an unfunded project on the 7th Priority Project List.

C. Discussion of Procedures to Handle Bid Overruns.

Messrs. Schroeder and Paul delivered the Technical Committee's recommendation for handling bid overruns on projects. The NRCS is currently compiling comments and will distribute the revised procedures to the Breaux Act agencies for further review. Ms. Vaughan requested that the procedures include a step where the State is contacted for concurrence on any cost overruns, insofar as the State would be the cost-sharing partner for these increases. Mr. Schroeder stated that he anticipated that a final

version of this procedure would be ready for the next Task Force meeting.

D. Feasibility Study Steering Committee Report.

Mr. Podany provided information to the Task Force on the status of the Louisiana Barrier Shoreline Study and the Mississippi River Sediment, Nutrient and Freshwater Redistribution Study. He reported that a preliminary draft report, for the Barrier Shoreline feasibility study would be completed in September 1998 and a final draft would be available in December 1998. If this report were favorable, steps to begin the development of a contract for an EIS would begin. The EIS would take 18 months and could be completed by February 2001. On the Mississippi River study, a preliminary draft report will be prepared by July 1998 to feed into the Coast 2050 effort. The draft of the feasibility report would be completed in December 1998, with a final in June 1999.

E. Report on the Status of Coast 2050.

Dr. Bill Good provided a report on the status of Coast 2050. He explained that small-scale strategies and objectives have been presented to the Task Force agencies in prior discussions. His report covered large-scale strategies (enclosure 7). He postulated that at current land loss rates, fisheries production in the Barataria and Terrebonne basins would approach zero by the year 2050. He asked the Task Force to determine when it wanted to be involved in reviewing Coast 2050 products (July and October were identified as timeframes when Task Force feedback would be required). Colonel Conner stated that he wanted data provided to him for review as soon as it was available. Other members of the Task Force agreed. A special meeting of the Task Force would be held in late September, possibly including the State Wetlands Authority, to review the public comments on the plans and register a Task Force position. In addition, Dr. Good requested approval to move forward with a time capsule for Coast 2050. Colonel Conner directed, with the concurrence of other Task Force members, that Dr. Good proceed with liaisons on this matter among interested groups, such as the Boy Scouts of America and Mr. Donald Lirette, President of the Coalition to Restore Coastal Louisiana.

F. Report on Outreach Committee.

Ms. Beverly Ethridge provided a report on the status of the outreach committee (enclosure 8). The Task Force praised the efforts of the committee in connection with the barrier island project dedications held the previous day. Mr. Frugé asked about the status of the coastal brochure and whether it had been provided to the Congressional delegation. Ms. Ethridge replied that the committee would look into it.

Mr. Bigford noted that a wetlands conference would be held in Williamsburg, Virginia on July 14. The Breaux Act would be allotted 1.5 hours on the topic: The Louisiana Wetlands Experience, Teamwork and Results.

Dr. Bahr stated that he recently attended a conference on hypoxia and the relationship to the Breaux Act. In addition, he mentioned attending a Dallas meeting on regional dredging where he was successful in communicating state issues relating to beneficial use.

G. Identification of Known Cost Increases in the Program.

Mr. Podany provided an analysis of program cost increases (enclosure 9). This information was used to form a "snapshot" of the program's fiscal status to assist in sizing the funded portions of the 8th Priority Project List. The information shows that approximately \$5.5 million is available either for new projects on the 8th list or to cover additional project cost increases. Mr. Bigford asked why no estimate for Bayou Lafourche was provided, since it is likely to be the largest anticipated cost increase on the horizon. Mr. Hathaway stated that such an estimate is forthcoming in July. Ms. Vaughan reported that Representative Warren Triche, has requested a 2-week advance notification for any meeting held on Bayou Lafourche. Mr. Gohmert and Ms. Vaughan observed that land-rights would be a major implementation issue.

The Task Force discussed whether the New Cut Closure project could be handled as a contract modification under existing or ongoing work. Mr. Hathaway proposed using a contract modification of ongoing work to implement the project. Ms. Vaughan said she was not sure LDNR's contracts could be modified. She suggested that a more realistic cost estimate for the New Cut Closure project is \$4.0 million, based on providing a dune elevation comparable to the recently repaired portions of the island. No decision was reached on whether to proceed with the project, but there was a sense that the Planning & Evaluation Subcommittee and Technical Committee should review the project in some detail.

Colonel Conner directed that an analysis of the program status be made a permanent Task Force agenda item. He believes the information illustrates the success and maturity of the process. Mr. Hathaway noted that the Corps' database included estimates for approved and unapproved increases; he recommended that these be separated for clarification.

H. Discussion of West Bay Sediment Diversion Cost Increase.

Mr. Schroeder briefed the Task Force on the status of the West Bay Sediment Diversion project. The project has increased in cost from \$13 million to \$16.7 million to account for additional dredging requirements in a nearby anchorage and a pipeline relocation. Colonel Conner asked whether the project was still cost effective, in light of the increases. Mr. Hicks reported

that the project would compare favorably with other projects constructed under CWPPRA; a more detailed discussion of benefits for this project will be provided at the next Task Force meeting. Ms. Vaughan stated that there is some possibility that the pipeline will be relocated at the utility owner's expense, but that this may be partially offset by an increase in real estate costs. Mr. Caldwell stated that the land-rights issues for this project are very complicated, but that the State will not let legal problems related to land rights stand in the way of project execution.

I. Report on the Status of Project Deauthorizations.

Mr. Schroeder gave a brief report on the status of 4 projects, currently under review for deauthorization: Pass-a-Loutre Crevasse, Grand Bay Crevasse, Avoca Island Marsh Creation and Bayou Boeuf Pumping Station. The Task Force voted to initiate the deauthorization of these projects at the last Task Force meeting. As per the standard operating procedures, the Technical Committee Chairman has prepared letters to the Congressional delegation, members of the state legislature, and parish presidents for these projects. Due to the fact that the comment period was still open, the Technical Committee will make a recommendation to the Task Force concerning the deauthorization of these projects at the next Task Force meeting. No objections to the deauthorization of the projects had been received to date. No objections were expressed at the meeting.

J. Status of Construction Program.

Dr. Steve Mathies reported on the status of Breaux Act construction projects. He noted that out of 75 active projects, 19 have been completed, 8 are under construction, 17 will be started this fiscal year, and 15 will be started by next fiscal year. Mr. Frugé recommended that the Task Force not count the Conservation Plan as a completed project; this change will be reflected in future reports.

K. Status of the Conservation Plan.

Ms. Katherine Vaughan reported that the first quarterly meeting with Federal agencies to review the status of the Conservation Plan would be held on 21 April. Mr. Stehle Harris, LDNR, will be the point person for tracking the plan. Ms. Katherine Vaughan listed several early accomplishments of the plan, including the preparation of 5 grant applications to EPA, the continued funding of state-funded restoration projects, and the state-funded public service announcements involving 3 celebrity spokesmen and a spokesfrog. Ms. Becky Weber reported that EPA was processing a grant award to fund a database to track no net loss.

L. Report on the Lower Atchafalaya Basin re-evaluation study (LABRS) and on the activities of the Atchafalaya Liaison Group.

Mr. Podany reported that the LABRS model of no action conditions would be forthcoming in May. The liaison group will review this information to determine the impact on existing or new Breaux Act projects and strategies.

VI. ADDITIONAL AGENDA ITEMS

Colonel Conner welcomed the new Deputy Secretary of the Louisiana Department of Natural Resources, Mr. Randy Hanchey, and stated that the Task Force looks forward to working with him on future coastal restoration efforts.

Secretary Caldwell displayed a videotape of 4 public service announcements to be aired on national television. The announcements, which highlight the loss of Louisiana coastal wetlands, were state-funded and feature Paul Prudhomme, Kermit the Frog, Harry Connick, Jr., and Aaron Neville. The announcements will begin airing in June.

Dr. Bahr stated that he attended a Trans-Texas Water Supply meeting in Beaumont, Texas recently. At the meeting, environmental interests opposed taking water out of the Sabine for use in Texas. Senate Bill No. 1 seems to have put this issue on hold. Mr. Gammill stated that in the short term, there were no new project recommendations on the horizon, and that the current effort consists mostly of compiling existing reports on the issue. Mr. Davis declared that decisions on Trans Texas should not be made until Louisiana is ready and that a demand exists for use of this water in Texas. Mr. Bigford noted that a lesson could be learned from Lake Gaston, where the states of Virginia and North Carolina were in dispute for a bordering water supply. Virginia apparently won the dispute and will be diverting water bound for North Carolina to Virginia Beach. Mr. Gohmert stated that Louisiana needs to be sure its interests are represented; Ms. Vaughan replied that they are involved. Dr. Bahr suggested that the "consistency test" of the Breaux Act (Section 303d) might apply.

Mr. Bill Hicks requested that the Task Force approve an increase for West Belle Pass of \$367,000 (\$176,000 to cover possible increases in dredging costs and \$191,000 to cover increases in Operations and Maintenance).

Motion by Dr. Bahr: That the Task Force approves the cost increase of \$367,000 for the West Belle Pass project.

Second: Gohmert.
Passed Unanimously.

Mr. Hicks then approached the Task Force about approving a reduced scope for the MR-GO Back Dike project. The scope would

involve eliminating the formal monitoring required for the project, in light of the low cost of the project in relation to the costs of formal monitoring. This change would result in a cost decrease of \$200,783 for the project, which reflects a revised cost from \$512,000 to \$311,417. Colonel Conner stated that Corps could conduct informal monitoring of the project at no cost to the Breaux Act, due to the Corps' frequent presence in the area.

Motion by Dr. Bahr: That the Task Force approves the change in scope for MR-GO Back Dike project.

Second: Mr. Frugé.
Passed Unanimously.

VII. DATE and LOCATION OF THE NEXT TASK FORCE MEETING

The next Task Force meeting was tentatively scheduled for 9:30 a.m. on July 23, 1998 in Lafayette, Louisiana. Task Force members will be contacted to confirm the date and location.

VIII. PUBLIC COMMENTS

Mr. Dave Richard, Executive Vice President of Stream Property Management, Inc., provided a comment on an earlier discussion of the Trans-Texas Water Supply study. He stated that in accordance with the 1951 Sabine River Compact, the State of Texas controls one-half of the water in the river. In spite of conservation and Senate Bill No. 1, by the year 2040 and perhaps before, Texas will need more water. He stated that the focus of the planning effort should be on how to sustain the areas in Louisiana affected by this seemingly inevitable change.

Mr. Mark Davis reported that the Coalition to Restore Coastal Louisiana will hold its coastal stewardship award May 1, 1998, in Thibodaux.

IX. ADJOURNMENT

The Task Force meeting was adjourned at 2:40 p.m.



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

JACK C. CALDWELL
SECRETARY

DEPARTMENT OF NATURAL RESOURCES

December 17, 1997

Donald W. Gohmert, State Conservationist
Natural Resource Conservation Service
3737 Government Street
Alexandria, Louisiana 71302

RE: De-authorization of CWPPRA Project ME-12 SW Shore White Lake Protection,
(Demonstration Project) Federal Sponsor, NRCS
Cost Share Agreement No. 68-7217-4-58
DNR Agreement No. 35-95-20

Dear Mr. Gohmert:

The above mentioned CWPPRA project has demonstrated that planting California bulrush as a wave dampening technique along a one-mile section of the southwest shoreline of White Lake is not effective in preventing the encroachment of White Lake into the interior fresh water vegetation and the shallow water areas of Deep Lake. Results recorded, through project monitoring, show that of the initial 3,200 California bulrush plants established in the project area, only 35 plants are still present. The plants that are present have 3 to 5 stems and exhibit no lateral spread. LDNR/CRD feels that this demonstration project indicates that it is not feasible to plant and maintain vegetative planting in the designated project area because of the high water levels and wave energy. Therefore LDNR/CRD, as sponsoring state agency, recommends that this project be deauthorized. This action will save any additional monitoring and/or maintenance expenditures.

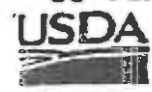
Should you concur with our recommendation, as sponsoring federal agency, we are requesting your assistance in securing deauthorization of this project through proper channels.

If additional information is needed or you have any questions, please contact my office at (504) 342-2710, or Katherine Vaughan, Assistant Secretary, Office of Coastal Restoration and Management at (504) 342-1375.

Sincerely,

Jack C. Caldwell
Secretary

cc: Katherine Vaughan, Assistant Secretary
Gerry Duszynski, Assistant Administrator



United States
Department of
Agriculture

Natural Resources
Conservation Service

3757 Government Street
Alexandria, Louisiana
71302

January 23, 1998

Mr. Jack Caldwell
Secretary, LDNR
P. O. Box 94396
Baton Rouge, LA 70804-9396

Dear Mr. Caldwell:

RE: Deauthorization of CWPPRA Project ME-12 SW Shore
White Lake Protection (Demonstration Project)

I have received your letter of December 17 regarding the deauthorization of the above referenced project. I concur with your recommendation. By copy of this letter I am requesting the CWPPRA Task Force initiate the formal deauthorization procedures for this project.

Sincerely,

Donald W. Gohmert, Acting
Donald W. Gohmert
State Conservationist

cc: CWPPRA Task Force

July 13, 1998

Overview of the Needs List

The purpose of this document is to identify the restoration projects that are necessary to approach the "no net loss" goal for Louisiana's coastal wetlands. Implementation of these projects will reduce or compensate for most of the erosion of Louisiana's coastal wetlands.

The document is a compilation of projects identified as beneficial to the restoration of Louisiana's coastal wetlands. Projects identified within this document are intended to be considered for funding under CWPPRA, the Water Resources Development Act (WRDA), the Louisiana Wetlands Restoration Trust Fund, or any other possible funding mechanism. The document has two sections: 1) a table listing a brief description of each project and providing an approximate cost; and, 2) an appendix providing a more detailed description and a map of each project identifying approximate component sites.

Projects included in this document were derived from previously reviewed CWPPRA Priority Project Lists, as well as recommendations from the Coast 2050 regional teams. They are divided into regions, based on the four Coast 2050 regional teams, and then further identified as either "large scale" or "small scale".

ENCL 6

CWPPRA MONITORING PLAN & IMPLEMENTATION COSTS
for previously approved but revised monitoring plans

PROJECT NUMBER	PROJECT	BASELINE MONITORING IMPLEMENTATION	MONITORING PLAN DEVELOPMENT	BASELINE MONITORING DEV. & IMP. BUDGET	TASK FORCE REVISED MONITORING DEV. & IMP. BUDGET	TASK FORCE REVISED MINUS BASELINE BUDGET	
ist 1	BA-02	GIWW to Clovelly	\$1,433,974	\$12,175	\$1,446,149	\$1,236,624	-\$209,525
	CS-17	Cameron Creole Watershed	\$220,000	\$12,630	\$232,630	\$374,511	\$141,872
	PO-16	Bayou Sauvage Phase 1	\$553,000	\$9,533	\$562,533	\$380,326	-\$202,205
	CS-18	Sabine Refuge Protection	\$67,000	\$9,534	\$76,534	\$97,362	\$20,828
	TE-18	Timbellier Island Plantings	\$34,750	\$5,590	\$40,340	\$43,319	\$28,354
	TE-17	Falgout Canal Plantings	\$34,750	\$5,773	\$40,523	\$62,994	\$19,471
	CS-19	West Hackberry Plantings	\$34,750	\$9,087	\$43,837	\$68,630	\$24,793
	ME-08	Dewitt-Rollover Plantings**	deauthorized				
	BA-19	Barataria Bay Waterway Wetl. Rest.	\$134,000	\$8,375	\$142,375	\$83,424	-\$58,951
	TE-19	Lower Bayou La Cache Wetland**	deauthorized				
	PO-17	Bayou La Branche Wetland	\$134,000	\$9,075	\$143,075	\$274,024	\$130,949
	ME-09	Cameron Prairie Refuge	\$67,000	\$9,646	\$76,646	\$101,177	\$24,531
	TV-09	Vermillion River Cutoff	\$89,000	\$7,945	\$96,945	\$91,788	\$14,821
	TE-20	Eastern Isles Dernieres	\$481,200	\$9,189	\$490,389	\$511,530	\$21,141
		Subtotal Priority List 1	\$3,263,424	\$114,540	\$3,377,964	\$3,332,063	-\$45,901
Priority List 2	AT-02	Atchafalaya Sediment Delivery	\$131,826	\$9,672	\$141,498	\$212,750	\$71,452
	ME-04	Freshwater Bayou	\$682,411	\$12,135	\$704,546	\$891,486	\$186,920
	PO-18	Bayou Sauvage Phase II	\$484,012	\$9,533	\$493,545	\$281,427	-\$212,118
	CS-22	Clear Marsh	\$67,526	\$9,094	\$76,620	\$107,218	\$31,598
	CS-20	East Mud Lake	\$638,676	\$12,630	\$651,306	\$1,372,544	\$821,229
	BA-20	Jonathan Davis Wetland	\$670,940	\$12,272	\$683,212	\$816,886	\$133,673
	TE-22	Point au Fer	\$65,432	\$8,895	\$74,327	\$112,833	\$38,506
	AT-03	Big Island Mining	\$131,826	\$9,672	\$141,498	\$205,993	\$64,495
	CS-21	Highway 384	\$233,572	\$11,748	\$245,320	\$394,931	\$149,611
	PO-06	Fritchie Marsh	\$865,513	\$12,320	\$877,833	\$915,647	\$37,814
	TV-09	Boston Canal Bank	\$69,687	\$9,571	\$79,258	\$137,735	\$58,477
	CS-09	Brown Lake Marsh Management	\$638,676	\$11,488	\$650,164	\$820,564	\$170,399
	TE-23	West Belle Pass	\$131,826	\$9,430	\$141,256	\$183,974	\$42,718
	TE-24	Eastern Isles Derniere Phase 1	\$131,826	\$9,189	\$141,015	\$157,804	\$16,789
		Subtotal Priority List 2	\$5,352,948	\$146,838	\$5,499,786	\$6,991,771	\$1,492,196
Priority List 3	MR-06	Channel Armor Gap Crevasse	\$286,463	\$9,614	\$296,077	\$393,778	\$114,501
	TV-04	Cote Blanche Hydrologic Restoration	\$634,015	\$12,490	\$646,505	\$786,937	\$140,432
	MR-07	Pass-a-Loutre Crevasse	pending deauthorization				
	TE-26	Lake Chapoua Marsh Creation	\$667,212	\$11,011	\$678,223	\$748,112	\$89,889
	TE-28	Brady Canal Hydrologic Restoration	\$863,206	\$9,951	\$873,157	\$1,064,336	\$191,179
	BA-15	Lake Salvador Shore Protection (Demo)	\$131,957	\$9,051	\$141,008	\$68,909	-\$72,099
	ME-12	SW Shore, White Lake Protection (De	\$63,018	\$8,737	\$71,755	\$41,282	-\$30,473
	PO-20	Red Mud Coastal Restoration (Demo)	\$312,910	\$11,137	\$324,047	\$387,364	\$63,317
		Subtotal Priority List 3	\$3,141,781	\$72,781	\$3,214,572	\$3,530,620	\$316,048
Priority List 4	CS-24	Perry Ridge Shore Protection (Half)	\$67,790	\$6,477	\$74,267	\$153,704	\$77,437
	BA-23	Barataria WW Shore Protection (West)	\$67,790	\$8,589	\$76,379	\$131,332	\$54,953
	MR-06	Ben. Use of Hopper Dredged Material f	\$32,402	\$5,241	\$37,643	\$36,954	-\$689
		Subtotal Priority List 4	\$167,982	\$22,307	\$190,289	\$321,990	\$131,701
Priority List 5	ME-13	Freshwater Bayou Bank Stabilization	\$68,993	\$9,910	\$78,903	\$56,748	-\$22,155
	TE-29	Raccoon Island Breakwaters (Demo)	\$203,400	\$9,233	\$212,633	\$192,384	-\$20,249
		Subtotal Priority List 5	\$272,393	\$19,143	\$291,536	\$249,132	-\$42,404
Priority List 6		Subtotal Priority List 6	\$0	\$0	\$0	\$0	\$0
Priority List 7		Subtotal Priority List 7	\$0	\$0	\$0	\$0	\$0
		Grand Total	\$12,198,529	\$375,417	\$12,573,946	\$14,025,576	\$1,451,630

Note: Baseline monitoring implementation budgets taken from Task Force Project Status Report dated January 9, 1996 except where project changes affected monitoring budgets. The Task Force approved monitoring plan development costs to be added to implementation budgets on August 23, 1996, except for those projects to be paid for out of planning. Task Force Revised Monitoring Development and Implementation Budget is based on a Task Force decision on April 14, 1996 to add up to 3 million dollars to approved plans to adjust for inflation. All projects had previously received final Task Force approval prior to the budget review decision on April 14, 1996.

CWPPRA MONITORING PLAN & IMPLEMENTATION COSTS
for unapproved monitoring plans

	PROJECT NUMBER	PROJECT	BASELINE MONITORING IMPLEMENTATION	MONITORING PLAN DEVELOPMENT	TASK FORCE	
					BASELINE MONITORING DEV. & IMP. BUDGET	REVISED MONITORING DEV. & IMP. BUDGET
Priority List 1	MR-03	West Bay Sediment Diversion	\$1,184,815	\$12,131	\$1,196,946	\$1,196,946
		Subtotal Priority List 1	\$1,184,815	\$12,131	\$1,196,946	\$1,196,946
Priority List 2	BS-03a	Caemaron Diversion Outfall	\$812,670	\$11,445	\$824,115	\$837,103
		Subtotal Priority List 2	\$812,670	\$11,445	\$824,115	\$837,103
Priority List 3	PO-19	MRGO Back Dike Marsh Protection	\$170,747	\$8,841	\$179,588	\$191,577
	BA-04c	West Point a La Hache Outfall Mgmt	\$864,521	\$11,397	\$875,918	\$837,055
	CS-04a	Cameron Creole Maintenance	\$0	\$0	\$0	\$0
	BA-21	B. Perot and B. Rigoletes Marsh Rest.	deauthorized			\$0
	TE-25	East Timbalier Island Restoration	\$139,405	\$8,304	\$147,709	\$142,636
	CS-23	Replace Hog Island, West Cove	\$805,812	\$10,436	\$816,248	\$836,094
	BS-04a	White's Ditch Outfall Management	deauthorized			\$0
	TE-27	Whiskey Island Restoration	\$134,891	\$8,556	\$143,447	\$139,313
	PO-09a	Violet Freshwater Distribution (No pumps)	\$607,146	\$12,255	\$619,401	\$607,146
		Subtotal Priority List 3	\$2,722,322	\$59,789	\$2,782,111	\$2,753,621
Priority List 4	PO-21	Eden Isles East Marsh Restoration	deauthorized			
	BA-22	Hydrologic Restoration of Bayou L'ours Ridge	\$638,686	\$12,175	\$650,861	\$637,633
	TE-30	E. Timbalier Sediment Restoration (Ph2)	\$132,396	\$10,781	\$143,157	\$145,041
	BS-07	Grand Bay Crevasse	pending deauthorization			
	CS-25	Plowed Terraces (Demo)	\$26,142	\$11,875	\$38,017	\$41,453
	TE-31	Flotant Marsh Fencing (Demo)	\$20,934	\$10,111	\$31,045	\$185,670
	CS-26	Compost (Demo)	\$33,809	\$10,043	\$43,852	\$75,548
		Subtotal Priority List 4	\$1,051,967	\$54,985	\$1,106,932	\$1,285,545
Priority List 5	BA-24	Myrtle Grove Siphon (Phase 1)	\$855,992	\$11,244	\$867,236	\$836,902
	BA-3c	Naomi Outfall Management	\$523,851	\$11,209	\$535,060	\$589,169
	TV-12	Little Vermilion Bay Sediment Trapping	\$143,067	\$9,162	\$152,229	\$143,476
	TE-10	Grand Bayou Diversion	\$882,528	\$12,142	\$894,670	\$837,800
	BA-25	Bayou Lafourche Siphon (Phase 1)	\$855,992	\$11,781	\$867,773	\$881,552
	CS-11b	Sweet Lake/Willow Lake (Phase 1)	\$143,067	\$12,356	\$155,423	\$146,601
	PO-22	Bayou Chevee Marsh Creation	\$143,067	\$9,879	\$152,946	\$144,178
		Subtotal Priority List 5	\$3,547,584	\$77,773	\$3,625,337	\$3,579,678
Priority List 6	CS-27	Black Bayou Hydraulic Restoration	\$878,250	\$13,276	\$891,526	\$838,934
	TE-33	Bayou Boeuf Pump Station, Incr. 1	pending deauthorization			
	MR-09	Delta-Wide Crevasse	\$584,612	\$12,833	\$597,445	\$288,052
	TV-14	Marsh Island Hydrologic Restoration	\$648,601	\$13,221	\$661,822	\$673,747
	TE-34	Penchant Basin Plan w/Shoreline Stabilization	\$855,145	\$20,367	\$875,512	\$888,021
	TV-15	Sediment Trapping at the Jaws	\$142,920	\$10,815	\$153,735	\$148,823
	TV-13a	Oaks/Avery Canals Hydrologic Restoration Incr.	\$666,113	\$13,221	\$679,334	\$673,747
	TE-32	Lake Boudreaux Basin Freshwater Intox - Alt. B	\$855,145	\$11,240	\$866,385	\$858,657
	BA-26	Barataria Bay Waterway Bank Protection East	\$71,069	\$10,185	\$81,254	\$78,790
	TE-35	Marsh Creation East of Atchafalaya R. - Incr. 1	pending deauthorization			
	MR-10	Dustpan/Cutterhead Dredging - Demo	\$0	\$10,517	\$10,517	\$46,000
	LA-02	Nutria Harvest for Wetland Restoration Demo	\$0	\$5,000	\$5,000	\$5,000
	TV-16	Chenier Au Tigre Shoreline Demo	\$134,710	\$10,290	\$145,000	\$146,000
		Subtotal Priority List 6	\$4,836,565	\$130,965	\$4,967,530	\$4,824,771
Priority List 7	BA-27	Barataria Land Bridge (Ph 1)	\$71,905	\$8,868	\$80,773	\$81,554
	BA-28	Grand Terre Vegetative Planting	\$137,407	\$8,824	\$146,331	\$146,932
	TE-36	Thin Mat Floating Marsh (Demo)	\$151,619	\$8,824	\$160,543	\$160,543
	ME-14	Pecan Island Terracing	\$140,980	\$9,867	\$150,867	\$151,536
		Subtotal Priority List 7	\$561,911	\$36,403	\$598,314	\$540,565
		Grand Total	\$14,657,814	\$383,471	\$15,041,285	\$14,816,429

Note: Preliminary monitoring implementation budgets taken from Task Force Project Status Report dated January 9, 1998 except where project changes affected monitoring budgets.

The Task Force approved monitoring plan development costs to be added to implementation budgets on August 23, 1998, except for \$112,500 which was allocated out of planning funds.

Task Force Revised Monitoring Development and Implementation Budget is based on a Task Force decision on April 14, 1998 to stay within original approved budget adjusted to current inflation rates.

The Technical Committee on July 7, 1998 approved adding 1 year of pre-construction monitoring and monitoring plan development costs to the original budgets prior to adjusting budgets to current dollars.

Project budgets on LA-02 and TE-36 were reallocated because project implementation is essentially monitoring. Project budgets will not increase; however, monitoring budgets for LA-02 and TE-36

are now \$497,516 and \$471,825, respectively. All other demo project budgets were adjusted to be more realistic to what is needed to address the projects goals and objectives.

All projects with TAG approved monitoring plans and budgets to date are in bold awaiting Task Force approval.

O&M Summary

CWPPRA Operation & Maintenance Funding Analysis						
Project Number	P/L	Agency	Baseline Estimate	Economic Work Group from Estimate	Actual Variance	
					Original	125% of Original
BA-15, i-1	3	NMFS	60,000	98,856	38,856	75,000
BA-15, i-2	3	NMFS	0	0	0	0
BA-24b	5	NMFS	773,496	1,118,703	345,207	966,870
MR-09	6	NMFS	3,470,239	3,734,177	263,938	4,337,799
TE-22	2	NMFS	220,000	439,675	219,675	275,000
AT-02	2	NMFS	75,000	451,404	376,404	93,750
AT-03	2	NMFS	225,000	413,033	188,033	281,250
TE-25	3	NMFS	0	0	0	0
TE-30	4	NMFS	0	0	0	0
CS-27	6	NMFS	410,000	577,332	167,332	512,500
TV-15	6	NMFS	14,139	249,177	235,038	17,674
TV-12	5	NMFS	10,000	192,289	182,289	12,500
BA-28	7	NMFS	39,962	59,320	19,358	49,953
TE-26	3	NMFS	150,000	406,468	256,468	187,500
ME-14	7	NMFS	0	176,665	176,665	0
Subtotal			5,447,836	7,917,099	2,469,263	6,809,795
PO-16	1	USFWS	290,087	271,301	(18,786)	362,609
CS-17	1	USFWS	62,560	166,321	103,761	78,200
CS-18	1	USFWS	584,160	298,753	(285,407)	730,200
PO-18	2	USFWS	283,768	322,659	38,891	354,710
CS-23	3	USFWS	778,562	648,531	(130,031)	973,203
TE-10	5	USFWS	1,073,523	2,287,916	1,214,393	1,341,904
TE-32	6	USFWS	2,546,363	2,831,847	285,484	3,182,954
LA-02	1	USFWS	0		0	0
ME-09	1	USFWS	303,989	185,918	(118,071)	379,986
Subtotal			5,923,012	7,013,246	1,090,234	7,403,765
BA-02	1	NRCS	1,952,936	1,324,183	(628,753)	2,441,170
TE-17,18,CS-19	1	NRCS	97,500	74,407	(23,093)	121,875
TV-09	2	NRCS	196,226	179,941	(16,285)	245,283
ME-04	2	NRCS	632,201	809,286	177,085	790,251
PO-06	2	NRCS	399,926	305,541	(94,385)	499,908
BA-20	2	NRCS	323,283	451,967	128,684	404,104
CS-09	2	NRCS	444,992	403,563	(41,429)	556,240
CS-20	2	NRCS	382,306	519,389	137,083	477,883
CS-21	2	NRCS	149,454	330,326	180,872	186,818
TV-04	3	NRCS	386,790	646,084	259,294	483,488
TE-28	3	NRCS	1,267,703	1,240,635	(27,068)	1,584,629
PO-09a	3	NRCS	333,606	337,207	3,601	417,008
CS-24	4	NRCS	69,332	448,478	379,146	86,665
BA-22	4	NRCS	90,280	412,055	321,775	112,850
BA-23	4	NRCS	118,394	801,824	685,430	145,493
BA-03c	5	NRCS	115,313	472,866	357,553	144,141
CS-11b	5	NRCS	248,588	467,182	218,594	310,735
TE-29	5	NRCS	24,464	16,724	(7,740)	30,580
ME-13	5	NRCS	274,953	567,523	292,570	343,691
TV-13a	6	NRCS	323,026	284,508	(38,518)	403,783
BA-26	6	NRCS	213,968	1,265,458	1,051,490	267,460
CS-25	4	NRCS	0	2,914	2,914	0
Subtotal			8,043,241	11,362,061	3,318,820	10,054,051

ENCL 8

O&M Summary

CWPPRA Operation & Maintenance Funding Analysis						
Project	P/L	Agency	Baseline	Economic	Actual	
Number			Estimate	Work Group	Variance	
			(1/13/1998) Estimate	from Original	125% of Original	
TV-03	1	USACOE	451,000	224,978	(226,022)	563,750
CS-22	2	USACOE	400,000	795,269	395,269	500,000
TE-23	2	USACOE	228,252	431,256	203,004	285,315
TV-14, TV5/7	4	USACOE	151,479	146,534	(4,945)	189,349
PO-22	5	USACOE	250,000	238,769	(11,231)	312,500
BA-19	1	USACOE	0	0	0	0
PO-17	1	USACOE	0	0	0	0
MR-06	3	USACOE	0	0	0	0
PO-19	3	USACOE	0	0	0	0
MR-08	4	USACOE	0	0	0	0
SF-14	4	USACOE	0	0	0	0
MR-10	6	USACOE	0	0	0	0
Subtotal			1,480,731	1,836,806	356,075	1,850,914
TE-20	1	EPA	0	0	0	0
TE-24	2	EPA	0	0	0	0
TE-27	3	EPA	0	0	0	0
PO-20	3	EPA	60,000	0	(60,000)	75,000
CS-26	4	EPA	0	0	0	0
Subtotal			60,000	0	-60,000	75,000
Totals			20,954,820	28,129,212	7,174,392	26,193,525
					See **	
		Projects Requiring More Information to Evaluate				
BA-25	5	EPA	2,231,237			2,789,046
BS-3a	2	NRCS	94,223			117,779 *
CS-4a	3	NRCS	3,719,926			4,649,908 *
BA-04c	3	NRCS	600,431			750,539 *
TE-31	4	NRCS	20,934			26,168
TE-34	6	NRCS	1,855,804			2,319,755
TE-36	7	NRCS	69,492			86,865
BA-27a	7	NRCS	892,799			1,115,999
TV-16	6	NRCS	3,000			3,750
MR-03	1	USACOE	6,473,000			8,091,250
Subtotal			15,960,846	15,960,846		19,951,058
Grand Total				44,090,058		46,144,583
						*Unreviewed project has existing cost share agreement
						** This is net figure of over/under budget. If excess budgeted funds are not redistributed, an additional \$1,731,764 are needed, totaling \$8,906,156.

CWPPRA Project Bid Overruns (Pre-award)

STATEMENT OF PROBLEM:

Occasionally bids on CWPPRA projects may exceed the authorized amount plus the 25% contingency amount. When bids exceed the authorized amount plus the 25% contingency amount, the options are:

Option 1) allow the acceptance period to expire and abandon the project

Option 2) reject all bids, reduce the scope of the project and re-advertise

Option 3) request additional funding from the Task Force and award the contract

DISCUSSION:

Option 1) is not an acceptable option if the project is needed.

Option 2) may be required if the bids are obviously so far over the available funding that the Task Force would not consider additional funding requests.

Option 3) the most desirable option if the overrun is not excessive enough to be considered under Option 2) as a candidate for rejection, scope reduction and re-advertisement.

If option 2 or 3 is selected, the resulting cost effectiveness should be evaluated for substantial increases in cost/habitat unit (i.e. 25% above original). This will require a review of the change in benefits by the Environmental Work Group and approval by the Planning and Evaluation Subcommittee

Provisions in bidding procedures by the State of Louisiana allow for acceptance of a bid within a 30 calendar day window after the offer is made.

Provisions in bidding procedures by the Natural Resources Conservation Service, under the Federal Acquisition Regulations (FAR), allow for acceptance of a bid within a 60 calendar day window after the offer is made.

Provisions in bidding procedures by the Corps of Engineers, under the Federal Acquisition Regulations (FAR), mandate acceptance of a construction bid within a 30 calendar day window after the offer is made, unless the bidder grants an extension in 30 day increments.

RECOMMENDATIONS:

- 1) The final engineers cost estimate must have been reviewed and updated within 90 days prior to advertisement.
- 2) If the final estimate, prior to advertising, equals or slightly exceeds the authorized amount less the 25% contingency amount, the bid package should contain a base bid, and additive or deductive alternatives that would allow the project to be awarded within the allocated funds plus the 25% contingency amount. The base bid with additive or deductive alternatives provides additional flexibility if the base bid is lower than anticipated.

- 3) If the final estimate is within the available funds (authorized amount) prior to bidding and the base bid without alternates approach was used but the bid exceeded the authorized amount plus the 25% contingency amount, the sponsor agency (federal or state) will notify each of the agencies on the Task Force of their intention to request additional funds within 15 days of receipt of bids. The sponsor should also provide the other members of the Task Force bid data and any information that supports the request for additional funds at the same time.
- 3) If the final estimate is within the available funds (authorized amount) prior to bidding and the base bid with alternates approach was used but the bid exceeded the authorized amount plus 25% contingency amount, the sponsor agency (federal or state) would apply deductive alternates to get the project within available funds. If after taking deductive alternatives the base bid still exceeds authorized funds plus 25% contingency, the sponsor will notify each of the agencies on the Task Force of their intention to request additional funds within 15 days of receipt of bids. The sponsor should also provide the other members of the Task Force bid data and any information that supports the request for additional funds at the same time.

NOTES:

- 1) The State of Louisiana must agree to cost share in the additional funds requested.
- 2) If a project has already received approval for a cost increase above the 25% contingency then it must stay within the budgeted amount for construction.

**PROGRAM STATUS
ADDITIONAL KNOWN INCREASES**

	<u>Total Costs</u>	<u>Non-Federal Costs</u>	<u>Federal Costs</u>	<u>Cumulative Federal Funding Status</u>
Starting Point (9 Jun 98 Spreadsheet)				\$594,775
1. Adjustments (Uses 85-15 Cost Sharing)⁴				
a. Fully-Funded Cost of Cheniere Au Tigre increase	\$348,973	\$34,807.30	\$313,266	\$281,509
b. Fully-Funded Cost of Approved Monitoring Plans ¹	\$3,800,000	\$450,000	\$2,550,000	(\$2,550,000)
c. Monitoring Plan Contingency Fund	\$1,552,105	\$232,816	\$1,319,289	(\$3,869,289)
d. Fully-Funded Cost of Unapproved Monitoring Plans	\$0	\$0	\$0	(\$3,869,289)
e. Anticipated Oyster Lease Impacts	\$800,000	\$120,000	\$680,000	(\$4,549,289)
f. Anticipated O&M Increases ¹	\$7,000,000	\$1,050,000	\$5,950,000	(\$10,499,289)
g. Anticipated Bayou Lafourche Siphon Increases ²	-	-	-	UNKNOWN
h. Estimated Cost of Isles Dernieres Project Expansion (New Cut Closure)	\$4,000,000	\$600,000	\$3,400,000	(\$13,899,289)
Subtotal	\$16,700,178	\$2,487,623	\$14,212,555	
2. Additional Potential Deauthorizations				
None	\$0	\$0	\$0	
3. Deferrals	<u>Total Deferred</u>	<u>Non-Fed. Share of Deferred Amt.</u>	<u>Fed. Share of Deferred Amt.</u>	<u>Cumulative Federal Funding Status</u>
a. Delta-Wide Crevasses	\$2,736,950	\$273,695	\$2,463,255	(\$16,362,544)
b. Penchant Basin Plan	\$7,051,550	\$705,155	\$6,346,395	(\$22,708,939)
c. Lake Boudreaux Basin	\$4,915,650	\$491,565	\$4,424,085	(\$27,133,024)
d. Nutria Harvest Demo	\$1,100,000	\$110,000	\$990,000	(\$28,123,024)
e. Bayou Lafourche Siphon	\$7,500,000	\$750,000	\$6,750,000	(\$34,873,024)
f. Myrtle Grove Siphon	\$5,000,000	\$500,000	\$4,500,000	(\$39,873,024)
Subtotal	\$ 28,304,150	\$4,245,623	\$24,058,528	
4. Other Adjustments			<u>Amount</u>	
Estimated FY 99 Federal Construction Allotment			\$37,100,000	-\$2,773,024
5. Estimated Available Funds			<u>Amount</u>	
Federal Funds Available for New Projects on 8th List			(\$2,773,024)	
Non-Federal Matching Share			-\$489,353	
Total Funds Available for New Projects On 8th List ³			-\$3,262,377	

¹ Fully funded costs subject to verification and inflation factors applied by Economic Work Group

² Estimate provided by the Environmental Protection Agency

³ Excludes Funds for DNR's proposed 20% O&M Contingency for Storms and Vandalism (\$9 million)

⁴ For PPL all projects, save PPL 5 & 6, 85-15 cost sharing was used. PPL 5 & 6 is assumed for cost sharing at 90-10. Pending Task Force decision for approval of this ratio during the July 23, 1998 meeting.

COST SHARING RESPONSIBILITIES

P/L	Total No. of Projects	Current Estimate (a)	Expenditures To Date (b)	Unexpended Funds (c)	75% Current Est (d)	75% x Unexp (PI 0-4, 7) + 90% Cur Est PL 5 & 6 (e)	Increase Over Orig 75% Cost (e-d)
0	1	238,871	123,202	115,669	179,153	190,720	11,567
1	17	47,990,043	12,588,076	35,401,967	35,992,532	39,532,729	3,540,197
2	15	54,664,051	13,983,957	40,680,094	40,998,038	45,066,048	4,068,009
3	17	45,960,701	7,271,769	38,688,932	34,470,526	38,339,419	3,868,893
4	10	15,611,023	239,888	15,371,135	11,708,267	13,245,381	1,537,114
5	9	52,692,139	2,404,603	50,287,536	39,519,104	47,422,925	7,903,821
6	13	38,865,479	120,738	38,744,741	29,149,109	34,978,931	5,829,822
7	4	13,917,712	0	13,917,712	10,438,284	11,830,055	1,391,771
Total	86	269,940,019	36,732,233	233,207,786	202,455,014	230,606,208	28,151,194
	Fed Share	230,606,208			202,455,014	230,606,208	
	N/F Share	39,333,811			67,485,005	39,333,811	
	Available Fed	231,200,983				231,200,983	
	Available N/F	50,835,216				50,835,216	
	Total Available	282,036,199					
	Federal Balance	594,775				594,775	Fed
	N/F Balance	11,501,405				11,501,405	Non-Fed
	Balance	12,096,180				12,096,180	Total
		(Fed & N/F)					

COST SHARING RESPONSIBILITIES

P/L	Total No. of Projects	Current Estimate (a)	Expenditures To Date (b)	Unexpended Funds (c)	75% x Current Est (d)	75% x Unexp (PL 0-4, 7) + 90% Cur Est PL 5 & 6 (e)	Increase Over Orig 75% Cost (e-d)
-----	-----------------------	----------------------	--------------------------	----------------------	-----------------------	--	-----------------------------------

Notes:

- (1) Includes FY 98 \$42,540,715 work allowance.
- (2) Includes the 4 approved funded projects on PL 7 (\$13,917,722).
- (3) Includes 6 deauthorizations:

Fourchon	Dewitt-Rollover	Eden Isles
Bayou LaCache	Bayou Perot/Rigolettes	White's Ditch
- (4) Includes 4 proposed deauthorizations (to be deauthorized at the 23 July 1998 Task Force meeting).

Avoca Island	Grand Bay
Bayou Boeuf (Phase	Pass-a-Loutre Crevasse
- (5) Includes proposed deauthorization of SW Shore/White Lake Demo (to be requested at the 23 July 1998 Task Force meeting).
- (6) Includes \$7.6M cost increases approved by Task Force 21 Nov 97.

(Isles Dernieres +\$4.1, Whiskey Island +\$1.8, Atchafalaya Sed +\$0.4, and Big Island +\$1.3).

- (7) Includes 16 Jan 98 Task Force approved cost increase for W. Pt-a-la-hache (PL 3, +\$3.2M).
- (8) Includes 14 Apr 98 Task Force approved cost increases for Grand Bayou (PL 5, +\$4.0M and West Bay (PL 1, +\$3.0M).
- (9) Expenditures are through 30 Nov 97 and do not reflect all non-Federal WIK credits; costs are being reconciled.
- (10) Non-Federal available funds are unconfirmed.
- (11) Bayou Perot/Rigolettes (PL 3) grant remains open (project is deauthorized). Current estimate carried is \$1,844,750. Preliminary close-out expenditures total \$17,145.88. This decreases current estimate by \$1,827,604.12. Expenditures are decreased from \$1,293,118.29 to \$17,145.88, releasing \$1,275,972.41.

Proceedings and Debates of the 104th Congress, Second Session

Material in Extension of Remarks was not spoken by a Member on the floor.

In the House of Representatives
Thursday, October 3, 1996

*E1917 CONFERENCE REPORT ON S. 640, WATER RESOURCES DEVELOPMENT ACT OF 1996

SPEECH OF

HON. BUD SHUSTER OF PENNSYLVANIA

Tuesday, September 3, 1996

Mr. SHUSTER.

Mr. Speaker, I want to address section 532 of the bill relating to coastal wetlands restoration projects in Louisiana.

The purpose of section 532 is to amend the Coastal Wetlands Planning, Protection, and Restoration Act (16 U.S.C. 3952(f); 104 Stat. 4782-4783) (the "Act") to provide that the Federal share of the cost of certain wetlands restoration projects ("projects") shall be 90 percent as compared to other projects or portions of projects which may have a Federal share of 75 percent or 85 percent as the case may be, as provided in section 303 of the act.

The intended projects are identified in paragraph (5) of section 303(f)- as amended by section 532-as "coastal wetlands projects under this section in the calendar years 1996 and 1997." This phrase is intended to mean those projects added to the priority project list by annual update in the calendar year 1996 pursuant to section 303(a) of the act-fifth priority list-and those projects hereafter added to the priority list in calendar year 1997 pursuant to the same authority-sixth priority list.

The amendment also requires a determination by the Secretary that a reduction in the non-Federal share is warranted. In making this determination, the Secretary should consider whether additional benefits are likely to accrue to the restoration, protection, or conservation of coastal wetlands in the State of Louisiana as a result of a reduction in such non-Federal share and the application of resulting available state funds to implement the conservation plan and other State funded coastal conservation measures.

142 Cong. Rec. E1917-02; 1996 WL 562382 (Cong.Rec.)

END OF DOCUMENT

ENCL 11

15Jul98

MEMORANDUM FOR Chief, Planning Division
ATTN: Tom Podany (CWPPRA P&E Subcommittee)

SUBJECT: Request for Approval to Proceed to Construction on the CWPPRA MRGO Back Dike Marsh Protection Project

1. The Corps of Engineers, New Orleans District (CEMVN) is ready to begin construction on the CWPPRA MRGO Back Dike Marsh Protection Project. In accordance with the CWPPRA Project Standard Operating Procedures Manual, we request approval from the Task Force to proceed to construction. The required information is as follows:

a) CEMVN-RE-L internal memorandum, expected date of 16 Jul98, subject of "MRGO Back Dike Marsh Protection Section 303(e) Approval", concludes that the project meets the requirements of Section 303(e) of CWPPRA.

b) By letter, dated June 11, 1998 the Natural Resource Conservation Service provided no present or foreseen concerns with over-grazing.

c) Total project cost is currently estimated at \$312,000, fully funded through Fiscal Year 2018. The original PPL 3 maximum total fully funded cost was \$640,250.

d) The Cost Sharing Agreement between the Corps of Engineers and the local sponsor, the Louisiana Department of Natural Resources, was executed on January 17, 1997.


e) CELMN-PD-RS internal memorandum, expected date of 20Jul98, subject of "Completion of Environmental Compliance Activities for the CWPPRA MRGO Back Dike Marsh Protection Project", provides that the project is cleared for construction with regard to NEPA, cultural resources, and HTRW.

f) Plans and specifications were sent to the Lead Agencies for review and comments on April 28, 1998. All comments received have been addressed. Since review of the P&S, it has been determined that the contract will be let via a simplified acquisition process. Although, this process requires no P&S, only a scope of work, the current design is essentially unchanged.

g) The current schedule is enclosed.

2. If you should have any questions, please call me at (504) 862-1908 or Mr. Bill Hicks, Project Manager, at (504) 862-2626.

Sincerely,

for 
Steve Mathies
Senior Project Manager

Enclosure

CWPPRA CHANNEL ARMOR GAP CREVASSE

PROJECT SCHEDULE

Execute Cost Sharing Agreement	Jan 97
Execute Escrow Agreement Admendment	Aug 98
Complete Land Acquisition	Mar 98
Advertise Construction Contract	Aug 98
Award Construction Contract	Aug 98

PROJECT FACT SHEET

PROJECT: Louisiana Barrier Shoreline Feasibility Study

1. **PURPOSE:** To assess and quantify wetland loss problems linked to protection provided by barrier formations along the Louisiana coast. The study will identify solutions to these problems, attach an estimated cost to these solutions, and determine the barrier configuration, which will best protect Louisiana's significant coastal resources from saltwater intrusion, storm surges, wind/wave activity and oil spills. These resources include, but are not limited to, oil and gas production and exploration facilities, the Strategic Petroleum Reserve, pipelines, navigable waterways, and fragile estuarine and island habitats.

2. **FACTS:**

a. **Study Authority.** This study is authorized pursuant to the Coastal Wetlands Planning, Protection and Restoration Act (CWPPRA). The study is funded by 100 percent federal funds from the CWPPRA planning budget. The CWPPRA Task Force, which implements the Act, directed the Louisiana Department of Natural Resources to be the lead agency for the barrier shoreline feasibility study. The Louisiana Governor's Office of Coastal Activities also assists in the implementation of the study. A steering committee composed of federal agency representatives provides input and oversight to the study.

b. **Location.** The study area encompasses the barrier shoreline formations between the Mississippi and Atchafalaya Rivers, the chenier plain barrier formations in Vermilion and Cameron Parishes, and the Chandeleur Islands.

c. **Problems and Solutions Being Investigated.** The study will investigate coastal wetland coastal use and resource loss linked to barrier shoreline deterioration.

d. **Status.** A contract for the feasibility study was let to T. Baker Smith and Sons of Houma, Louisiana.

The three year study is broken into three geographic phases. Phase 1 (year 1) focuses on the region between Raccoon Point and the Mississippi River. Phase 2 (year 2) focuses on the chenier plain. Phase 3 (year 3) focuses on the Chandeleur Islands, the Lake Pontchartrain/Lake Borgne land bridge, and the coastal wetlands east of the Mississippi River.

The feasibility study will generate the following information for each phase: A. Review of prior studies, reports, and existing projects; B. Conceptual and quantitative system framework; C. Assessment of resource status and trends; D. Inventory and assessment of physical conditions and parameters; E. Inventory and assessment of existing environmental resource conditions; F. Inventory and assessment of existing economic resource conditions; G. Forecast trends in physical and hydrological conditions with no

action; H. Forecast trends in environmental resource conditions with no action; I. Formulation of strategic options; J. Assessment of strategic options; K. Identification and assessment of management and engineering alternatives; L. Description and rationale for the selected plans; M. Project implementation plans and; N. Final report and EIS collaboration.

Report Status

Projected dates reflect the best optimistic estimate for report completion of the study manager.

	<u>Status</u>
A. Review of prior studies, reports, and existing projects	Final
B. Conceptual and quantitative system framework	Final
C. Assessment of resource status and trends	Final
D. Inventory and assessment of physical conditions and parameters	Final
E. Inventory and assessment of existing environmental resource conditions	Final
F. Inventory and assessment of existing economic resource conditions	Final 4/98
G. Forecast trends in physical and hydrological conditions with no action	Draft 7/98
H. Forecast trends in environmental resource conditions with no action	Draft 9/98
Ha. Forecast trends in economic resource conditions with no action	Final 9/98
I. Formulation of strategic options	Draft 9/98
J. Assessment of strategic options	
K. Identification and assessment of management and engineering alternatives	
L. Description and rationale for the selected plans	
M. Project implementation plans and	
N. Final report and EIS collaboration.	

Total estimated cost (100% federal) \$1,433,213

e. Issues. The potential use of Ship Shoal sand in rebuilding the barrier islands has meant that Minerals Management Service (MMS), the agency which manages minerals on federal property, must be consulted for EIS work. A contract for an EIS has been let and managed by the MMS with the input of the other CWPPRA agencies. The

Department of Natural Resources, the National Marine Fisheries Service, and the MMS have signed a Memorandum of Agreement which assigns responsibility to the agencies in completing the EIS. The EIS effort is currently on hold pending the outcome of the Phase 1 and a determination of the economic effectiveness of using Ship Shoal as a sediment source for island restoration.

The scope of Phase 2 is being revised per Task Force recommendations from the September 1997 meeting. Schedules and budgets are being developed by DNR and will be available for Steering Team review in early April 1998. The Department of Natural Resources has submitted a proposal to the Task Force to alter the scope of Phase 2 to an intensive hydrologic data collection effort in the chenier plain that will identify more effective means of lowering water levels in the Mermentau Lakes Sub-basin and address large-scale hydrologic management in the Calcasieu/Sabine Basin. The Task Force has authorized \$50,000 to begin study design for this effort.

The contractor has exceeded the state imposed three year limitation to complete Phase 1 of the study resulting in automatic termination of the contract effective May 1, 1998. This has necessitated development of a new scope of services to complete the remaining deliverables called for in the Phase 1 scope of services. A new contract has been approved to complete Phase 1 only. A revised approach for Phase II is described above and will begin in early FY99. The future of the Phase III effort is unclear at this time and will require future Task Force action.

STUDY MANAGER: Steven Gammill, Louisiana Department of Natural Resources,
(504) 342-0981

FACT SHEET
NEW ORLEANS DISTRICT

CELMN-PD-FE

SUBJECT: Mississippi River Sediment, Nutrient and Freshwater Redistribution Study

1. PURPOSE: To determine means to quantify and optimize the available resources of the Mississippi River to create, protect and enhance coastal wetlands and dependent fish and wildlife populations in coastal Louisiana. To plan, design, evaluate and recommend for construction projects utilizing the natural resources of the Mississippi River in order to abate continuing measured loss of this habitat and restore a component of wetland growth.

2. FACTS:

a. Status.

- i. Tasks Completed: Initial analyses completed include land use, habitat type and land loss, endangered and threatened species documentation, and existing water supply demand. Spatial distribution of these parameters has also been developed for the study area. Hydraulic modeling of riverine impacts for multi-diversion combinations is complete. Data and design information development for the intermediate concept plans are complete. Modeling of the hydraulic effects of the combined MRSNFR and Barrier Shoreline study alternatives in the Barataria basin have been run. The wetland evaluations for the intermediate study alternatives have been completed. Real estate cost estimates have been completed**
- ii. Tasks Underway: Engineering and environmental write up for inclusion to the study preliminary report is on going. The Miss. River Ship Channel Improvement (MRSCI) recon study was recently terminated. This study was investigating alternatives dealing with navigation and navigation maintenance common to the MRSNFR study. As a result of the termination the MRSNFR study will be overseeing the completion of the analyses initiated by the MRSCI study. This will require additional time in the schedule, however no additional funding should be required. The study efforts are being closely coordinated Coast 2050 planning process. This coast wide multi-interest public planning process will directly influence the implementability of all study alternatives. A completion near mid summer 1998 is projected for a preliminary draft study report.**
- iii. Budget: The current total time and cost estimate calls for a study duration of 41 months and a cost of \$4.1 million, including 25 percent contingencies. The Task Force also established a steering committee to oversee and coordinate all CWPPRA funded studies and approve the study scopes and estimates.**

07/10/98

Total Estimated Cost (100% Fed)	\$4,082,500
Allocated through FY 1995	\$919,000
Allocated for FY 1996	\$993,400
Allocated for FY 1997	\$1,458,600
Allocated for FY 1998	\$562,500
Balance to Complete After FY 1998	\$150,000

b. Issues.

- i. Coordination of existing water resources uses is, and will continue to be, a major issue in project development. While specific measures may not effect all uses uniformly, or on a consistent annual or seasonal basis, it should be anticipated that some use will be impacted for virtually every action.
- ii. Legal issues involving outputs that would be commonly measured as benefits will also require attention. There are numerous liability issues stemming from proprietary interests, assumed or real, in surface conditions as related to specific user interests.
- iii. The composite of these issues has a direct effect on the local sponsors ability and willingness to participate in these projects. The resultant project and legal costs and operational conflicts can potentially be a deterrent to local sponsorship.

The Coast 2050 effort should be an effective means of coordinating and addressing these issues.

c. Study Authority. This study was authorized by the Louisiana Coastal Wetlands Conservation and Restoration Task Force established under the Coastal Wetlands Planning, Protection and Restoration Act (CWPPRA) and is funded with CWPPRA planning funds. The Corps of Engineers was directed by the Task Force to be the lead agency in the execution of this study.

d. Location. The study area is comprised of the entire Mississippi River Deltaic Plain, from the East Atchafalaya Basin Protection Levee eastward to the Louisiana-Mississippi state border. The area is bounded to the south by the Gulf of Mexico. The area encompasses approximately 6.4 million acres or 10,000 square miles.

e. Problems and Solutions Being Investigated. The study will investigate existing modifications to natural deltaic processes and resultant loss of coastal wetlands and assess potential uses of the sediment, nutrient and freshwater resources found in the Mississippi River to modify or reverse these trends. Hydraulic modeling will be used to establish the availability of the riverine resources which are to be applied and the effect of reallocation of these resources. After an intermediate screening, lump sum component costs, unit habitat outputs, and the value of resultant attendant resource outputs will be developed. Alternative analysis will be accomplished primarily with existing information. Economic evaluation of the intermediate alternatives will consider positive and negative National Economic Development type impacts as credits and debits toward the cost of each alternative. The final recommendations will be based on the evaluation of environmental outputs versus costs of an alternative as described in Draft EC 1105-2-206.

STUDY MANAGER:
7/98

TIM AXTMAN, (504) 862-1921

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

PROJECT STATUS SUMMARY REPORT

10 July 1998

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 Parish

Project Summary by Priority List

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

Prepared by:

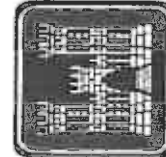
Programs and Project Management Division

U.S. Army Corps of Engineers

New Orleans District

P.O. Box 60267

New Orleans, LA 70160-0267



CWPPRA OUTREACH COMMITTEE REPORT

July 23, 1998

1. **Activities**
2. **Dedications**
3. **CD-ROM**
4. **May 1 Press Conference**
5. **Coast 2050**
6. **FY '98 Draft Budget**
7. **Terrene Institute-National Wetlands Month**
8. **CZ 99**
9. **Outreach Coordinator-Fulltime/Permanent**

1. **Activities:**

- A. Outreach staff represented the Breaux Act at the National Science Teachers Association National Convention. Approximately 17,000 science teachers attended this function.
- B. The Breaux Act outreach coordinator gave a presentation at the American Wetlands Month Conference hosted by the Terrene Institute in Arlington, VA. Additionally, the CWPPRA display was set up and material handed out to the 250 registered attendees.
- C. Coastal restoration activities were presented to college bound students at Cabrini High School in New Orleans.
- D. Outreach coordinator spent a day with students at DuLarge Middle School in Houma. The program included functions and values of wetlands.
- E. The Breaux Act display was at the La. American Society of Mechanical Engineers in Metairie.
- F. CWPPRA outreach assisted in the planning and implementation of the Governor's Wetlands Month press conference in Baton Rouge.
- G. Presented a program to the Rotary Club of Metairie at their monthly noon meeting.
- H. Coordinator presented a coastal wetlands program to a group of Boy Scouts at the Ponchatoula Community Center.
- I. Assisted Bayou Sauvage National Wildlife Refuge with a wetlands presentation to their Camp attendees.
- J. Outreach coordinator and Scott Wilson presented Breaux Act information to group of environmental educators on Grand Terre Island-Wetshop '98.
- K. Cooperating with BTNEP in the planning of their Festival 98.

2. **Dedications:**

The Breaux Act Outreach Committee assisted in two project dedication ceremonies.

On April 13, EPA, DNR and the Outreach Committee hosted the Isles Dernieres barrier island restoration project dedication. The ceremonies took place on the shaded lawn at Burlington Resources at its Houma location. Representative Hunt Downer presided over a panel including several State Department

secretaries, State Representatives, parish presidents, and State and CWPPRA Task Force members. EPA Task Force representative Bill Hathaway and DNR Assistant Secretary Katherine Vaughan hosted a group of dignitaries and media representatives on a helicopter/ground tour of the work in progress on the islands. Over 130 people participated in the event. There were four television stations in attendance and several of the major print media. The media coverage of this event was outstanding.

On July 1, NMFS, DNR and the Outreach Committee hosted the Big Island/Atchafalaya Sediment Delivery project dedications in Morgan City. Senator John Breaux was the Master of Ceremonies. A site inspection preceded the event. Television stations from Lafayette, Baton Rouge, Lake Charles and New Orleans were represented as well as the major print media. The event was well attended and reported in the media.

3. CD-ROM:

Coordination continues with the Audubon Group to place the CD-ROM in the Education Center, Aquarium and Zoo. The project is nearing completion with fall placement of the CD-ROM in the facilities. The CD-ROM was featured at the Environmental Education Symposium and the teachers at WETSHOP 98. The outreach committee is soliciting feedback from teachers so that the project can be most effective. Scott Wilson of the outreach committee is leading an effort to present at five teacher workshops during July and August (teacher in-service) and get major input prior to proceeding to final draft. The feedback to date has been very positive. A technical review by the CWPPRA technical committee is also planned.

4. May 1 Press Conference:

Colonel William Conner hosted the 2nd Annual Governor's May Day Press Conference held at the Pennington Biomedical Research Facility in Baton Rouge on May 1. In attendance were Governor Foster, Colonel William Conner, Assistant Secretary of the Interior Terry Garcia, Assistant Undersecretary of the Army for Civil Works Mike Davis, and numerous federal/state/local dignitaries. There were four groups of young people representing Boy Scouts, Covington High School, Project SOS (Save Our Soil), and the Tensas Wildlife Refuge. The large conference room was lined with wetland displays from the CWPPRA outreach committee, Tensas Basin, Project SOS, BTNEP, NMFS Year of the Ocean, NWRC, DNR Coastal Restoration and others. A reception followed at the Governor's mansion. Press coverage of the event was very good.

5. Coast 2050:

Outreach Committee staff members continue to support the work of Coast 2050 planning. The Objectives Development Team (ODT) planned and implemented a series of public meetings throughout the coastal zone to present the regional and local strategies to the public and solicit their input. Meetings have been held in Baton Rouge, Metairie, Cameron, Abbeville, Bayou Vista, Houma, Port Sulfur, Hammond, Chalmette and Lafitte. The information gathered will be used to shape the initial draft plan.

6. FY'99 Draft Outreach Budget:

Attached is the draft proposed FY '99 budget. It was discussed at length at the June 10 committee meeting. It is expected there will be some additional changes prior to presentation to the Technical Committee/Task Force for approval. Minutes of our meeting are also attached.

7. Terrene Institute-National Wetlands Month:

The Terrene Institute of Arlington, Virginia has expressed a desire to sponsor National Wetlands Conference in New Orleans February 17-19, 1999. The outreach coordinator was asked to participate on a regional planning team to make this event happen. The Breaux Act has participated in this conference for the last two years when it was held in Arlington. Attendance at this conference is national with international representatives from RAMSAR (Sweden). The in-state lead is Cullen Curole with the Governor's Office of Coastal Activities. This conference will give Louisiana/Breaux Act an opportunity to

showcase our vital and at-risk coastal wetlands while attracting a national audience of academics, educators, students, professional and technical, and government leaders. EPA Headquarters has been a core sponsor of this event.

8. Coastal Zone 99:

The outreach committee is coordinating with the Coastal Zone 99 program planning element to host a special session during their conference in San Diego July of 1999. A series of five papers will be featured during the special session that will give a good overall view of the who, what, when and where of the Breaux Act. Abstracts are due by August 1, 1998. It is anticipated that a cross section of the federal and state Breaux Act partners will be involved in the drafting and presenting at the special session.

9. Outreach Coordinator-Fulltime/Permanent:

The Public Affairs Office of the Army Corps of Engineers is doing the administrative paperwork required to hire a fulltime and permanent person to staff the outreach coordinator position. It is expected that the position will be filled by the end of the current EPA detail (September 30, 1998).
staff

**FY'99 OUTREACH BUDGET
PROPOSED**

SALARY

1.	Full-time Outreach Coordinator Salary, Fringe, & Overhead	\$75,000.
	SALARY SUBTOTAL	\$75,000.

OPERATIONS

2.	<u>Watermarks</u> Quarterly Publication, Contract Admin, Printing, Travel	\$74,200.
3.	Internet Homepage Maintenance	\$44,000.
4.	Photography/Videography	\$20,000.
5.	Dedications/Groundbreakings Photography, Air Transportation, Graphics	\$50,000.
6.	Travel Regional/In-District	\$10,000.
7.	Exhibit Support/Display/Registration/Travel Regional & National	\$10,000.
	OPERATIONS SUBTOTAL	\$208,200.

NEW INITIATIVES

8.	Reproduction (<u>Fragile Fringe</u>-5000 copies) (NWRC)	\$5,000.
9.	Education Specialist (NWRC) 1/3 Time NWRC to fund other 2/3 FTE	\$15,000.
10.	National Wetlands Month Conference-Sponsor Terrene Institute-New Orleans Feb 17-19, 1999	\$15,000.
11.	Develop Television News Series (DNR)	\$5,000.
12.	White House Wetlands Working Group (October) BTNEP Sponsored Conference-Nichols State Univ	\$5,000.

DRAFT

**CWPPRA Public Outreach Committee
Meeting June 10, 1998
Baton Rouge - DNR, 13th floor conference room
9:30 a.m. - 3:00 p.m.**

Attending:

Jay Gamble, Outreach Coordinator
Diane Sasser, meeting facilitator
Herb Bourque, NRCS
Sidney Coffee, DNR
Lynn Schonberg, BTNEP
Scott Wilson, ?
Scott ?, representing Gordon Helm/NOAA

Meeting was called to order at approximately 9:45 a.m. Jay G. introduced the meeting facilitator, Dr. Diane Sasser, and all members in attendance. Due to a few changes, we did not follow agenda specifically. We first discussed New Business agenda items.

- **DNR National Media Campaign**

Jay G. gave a brief progress report on the DNR National Media Campaign, stating that they have produced four public service announcements for national television. (Preliminary versions of the PSAs were shown at the Governor's May Day Conference.) Ms. Coffee also gave members an update of her planned activities in regards to the project.

- **Review of Budgets for Fiscal Years 1992-1998**

Jay G. provided a budget overview for fiscal years 1992-1998 for discussion. Members reviewed the Outreach Budget for FY '97, and discussed outreach expenses to date for FY'98.

The FY'98 Outreach Budget is a total of \$275,000 and provides for a full-time outreach coordinator (\$70,000), *Watermarks* newsletter (\$52,000), homepage maintenance (\$43,000), a one-time homepage upgrade (\$30,000), in-house contractual support for graphics, brochures, photography, etc. (\$30,000), travel for exhibit at conferences (\$10,000), coastal wetlands posters (\$15,000), and CD-ROM production and marketing (\$25,000).

Jay G. gave an activity status report stating that as of May 19, 1998, a total of \$59,642 had been spent from the FY'98 outreach budget, and that all activities have been initiated except for the CD-ROM production and marketing, which will begin soon.

Scott Wilson made a motion to accept the FY'98 Outreach Budget report. Motion was seconded and all were in favor.

- **Proposed FY'99 Outreach Budget**

To develop ideas for the FY'99 outreach budget, Jay G. stated that he polled the outreach committee members for budget needs and project ideas. Jay G. provided a handout of the FY'99 proposed outreach budget which reflects the ideas submitted. The committee discussed the FY'99 budget by each line item.

Salary -

1. Full-time Outreach Coordinator (salary, fringe, and overhead) \$75,000

Operations -

2. *WaterMarks* Newsletter \$74,200

Herb B. reported that Koupal Communications (newsletter contractor) had put together a cost estimate to do a four-color quarterly production of *Watermarks*. It would cost \$2,300 more per issue to print the front and back covers in full-color. The committee then discussed the newsletter's distribution. Jay G. stated that he had gathered mail lists from DNR, BTNEP, CRCL, and others to develop a comprehensive database for newsletter distribution, and that approximately 7,000 to 7,500 contacts receive the newsletter. A question was raised about receiving any public feedback of past issues. A recommendation was made to do a survey insert in one newsletter issue to try to obtain feedback.

The committee then discussed the benefits of spending additional funds on the newsletter. It was pointed out that the newsletter is distributed quarterly, and that distribution has increased. The newsletter is also distributed through the CWPPRA homepage. In addition, the amount of CWPPRA projects has increased and CWPPRA is up for reauthorization this year, and therefore, there is much more information that must be disseminated to the public. The committee agreed that the newsletter is a key public information tool and that it must be visually-appealing in order to reach its intended audiences. Herb B. made a motion to approve the concept of printing the newsletter covers in color and spending the additional money to do so, as outlined in Herb's report. The motion was seconded and all were in favor.

3. Internet Homepage Maintenance \$44,000

Scott W. provided the committee with a status report on the website. The website receives approximately 50,000 hits per month, including hits from 55 countries. Scott also provided a draft news release on the CWPPRA Homepage. All committee members were requested to provide comments on the news release to Scott by June 19th. Scott stated that he is working with Steve Mathies (Tech. Comm.) on the release and its distribution, and that it should be released by July 1st.

4. Media and Archival Footage \$20,000

The committee discussed the costs and uses associated with the proposed budget category "Photography/Videography." It was stated that the purpose of this category is to hire photographers, duplicate beta-cam quality tapes, and obtain aerial and other footage of projects for use by the media. In addition, the Corps must keep footage of CWPPRA projects for archival purposes. It was decided that Jay G. would prepare a one-page workplan, separating this budget item into two categories - one for archival footage purposes, and one for media footage.

5. Dedications/Groundbreakings \$40,000

Jay G. stated that there are four to five dedication ceremonies planned, and that in the next twelve months, CWPPRA will break ground on approximately 20 projects. Jay G. stated that the approach will be to combine project groundbreakings

into 4 or 5 dedication ceremony events. The costs allocated for this budget item include money for rental of helicopters, and other expenses for event production.

6. Travel \$10,000
This budget item is for in-state travel expenses for the Outreach Coordinator.

7. Exhibit Support/Display/Registration/Travel \$10,000
This budget item is for travel expenses related to exhibiting at approximately three to four regional and national conferences.

New Initiatives -

8. Reproduction of *Fragile Fringe* \$ 5,000
CWPPRA logo will be included in the publication reprint, and will be provided with 5,000 copies for distribution. The committee agreed that this is a good expenditure.

9. Education Specialist \$15,000
This budget item is for hiring an education person (1/3 of salary and time) through the National Wetlands Research Center to do outreach in schools in the western part of state. The committee agreed that this is a good expenditure. Scott W. to prepare a one-page workplan detailing the position responsibilities.

10. Sponsorship of Terrene Institute's American Wetlands Month \$15,000
Conference/Celebration in New Orleans
Jay G. reported to the committee that he had been in discussions with the Terrene Institute regarding hosting their 1999 National Wetlands Month Conference. Preliminary discussions indicate that as a sponsor of the event, CWPPRA will have some editorial control over the conference agenda. In addition, CWPPRA will be able to plan field trips, events, and other conference activities that highlight Louisiana's unique landscape and critical land loss problems. CWPPRA will be provided with exhibit space and name recognition as a sponsor in the conference program. The committee felt that this conference is targeted to a national audience, and therefore, it is an excellent opportunity to increase national exposure of CWPPRA and Louisiana's coastal wetlands loss problems.

One proposed budget item, 11. Coast 2050 Plan Marketing, was deleted due the fact that DNR would be handling the activity.

12. BTNEP Sponsored Conference - White House Wetlands \$ 5,000
Working Group (October)
This budget item is to provide support for the October-planned event with the White House Wetlands Working Group.

An activity and budget item was added to the proposed budget prepared by Jay G. The committee determined to add item 13. TV News Series for \$ 5,000 to arrange for television feature stories.

The total proposed FY'99 CWPPRA Public Outreach Budget is \$328,200. Sidney C. made a motion to approve the budget. The motion was seconded and all were in favor.

- **Breaux Act Dedication Policy**

Jay G. distributed a draft policy on Outreach for CWPPRA dedication ceremonies, outlining the roles and responsibilities of each agency representative. The committee discussed the various components of the policy and voted to approve.

- **Terrene Institute National Conference in New Orleans, February 1999**

This New Business agenda item was previously discussed during the FY99 proposed budget.

- **CZ'99 Special Session Opportunity**

Jay G. reported that he is currently preparing an abstract (deadline is August 1st) on CWPPRA to be considered for a presentation at CZ '99, which will be held in San Diego in July 1999. In addition, Jay G. stated that he had proposed a special session on Louisiana, its coastal land loss problem, and what actions are being done to solve the problem.

The committee then briefly discussed the Old Business agenda items that were not covered in previous discussions. These reports were provided as status information, including announcements of upcoming events. After a brief wrap-up, the meeting was adjourned.

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

TASK FORCE MEETING

October 21, 1998

CONSIDERATION FOR APPROVAL OF PROCEDURES FOR THE 9TH PRIORITY
PROJECT LIST (PPL) AND THE FY 99 PLANNING BUDGET

For Decision.

The Task Force will consider approving the PPL 9 project planning process and the FY 99 budget, based on the preparatory work completed by the Technical Committee. The finalized version of the PPL 9 project planning process is contained in Enclosure 1, which reflects a general consensus of the committee members for refining the process. Written comments submitted that address the process have been considered in the revised document.

The FY 99 budget is presented in Enclosure 2, which reflects line item tasks for: (1) the remainder of PPL 8 (October, 1998 through March 1999) and (2) miscellaneous program management, administrative, and other non-PPL tasks under the program.

Coastal Wetlands Planning, Action, and Restoration Act
 Fiscal Year 1998 Proposed Operating Schedule and Budget

844.xls
 9/10/14/88

845,460

State of Louisiana																
Dept. of Interior																
Category	Task No.	Task	Start Date	End Date	USACE	USFWS	NBS	USGS Reim	NPS	DNR	DWF	Gov. Ofc.	EPA	USDA	USDC	Total
PL	9010	Initial Process Formulation	8/10/88	8/24/88												
PL	9015	Intermediate Process Formulation (1)	9/1/88	9/1/88												
PL	9020	Final Process Formulation (1)	9/1/88	9/1/88												
PL	9025	Regional Nomination Workshops (4)	1/1/89	1/15/89	14,914	16,247				10,715		4,779	16,508	6,703	10,556	78,422
PL	9030	Nominee Project Review and Assignment (1)	1/18/89	1/18/89	2,627	8,504				11,177		2,868	3,316	3,682	2,806	34,766
PL	9040	Scoping and Screening Phase (3)	3/2/88	3/4/88	8,675	20,376				19,121		4,779	28,271	23,117	25,905	128,244
PL	9050	Compilation of PDPs for Complex Projects	3/15/89	6/15/89	64,873	24,452				95,205			40,562	25,205	21,701	271,988
PL	9055	Review and Comment of Draft PDPs for Complex Projects	6/15/89	8/17/89	16,264	8,568				17,963		2,868	13,204	16,035	6,777	83,656
PL	9058	Draft PDP Discussions for Complex Projects (3)	8/23/89	8/25/89	4,921	8,558				4,888			4,888	7,004	7,014	32,385
PL	9057	PDP Finalization for Complex Projects	8/30/89	8/30/89	7,594	6,705				2,500			2,500	4,018	2,518	22,338
PL	9060	Development of Complex Projects	10/12/88	until												
PL	9100	Development of Project Information for WVA (Non-Complex Projects)	3/15/89	4/14/89	18,782	18,339	22,305			18,813			20,890	28,423	30,796	166,227
PL	9161	Develop Designs and Cost Estimates for Non-Complex Projects	3/15/89	7/14/89	102,352	51,911		3,500		40,148			32,040	89,230	28,277	347,456
PL	9162	EngWG Project Review for Non-Complex Projects (10)	7/21/88	8/25/89	20,418	7,338				7,818			5,183	11,978	1,786	64,522
PL	9163	EnvWG Project Review and Evaluation of Benefits for Non-Complex Projects (10)	4/14/89	8/25/89	30,256	77,091				19,013			29,420	34,312	26,790	218,884
PL	9164	Preparation of Project Fact Sheets for Non-Complex Projects	3/15/89	8/15/89	7,114	4,279				7,221			3,638	8,610	5,036	35,796
PL	9165	EnvWG Project Evaluations for Non-Complex Projects	8/30/89	8/15/89	9,145	2,038				6,483			1,484	5,207		24,377
PL	9166	Project Fact Sheet Submittal for Non-Complex Projects	9/15/89	9/15/89						4,884					803	5,192
PL	9067	Public Results Presentation (2)	10/5/88	10/8/88	6,113					4,352				5,639		16,104
PL	9070	Candidate Project Ranking (End of FY 88 tasks for PPL 9)	10/12/88	10/12/88	4,043	4,075							8,612	2,450		17,180
PL	9075	PLE Recommendation for Project Selection and Funding (1)	10/21/88	10/21/88												
PL	9080	TC Recommendation for Project Selection and Funding (1)	11/10/88	11/10/88												
PL	9085	PPL (1)	12/16/88	12/16/88												
PL	9090	PPL 8 Report Development	1/13/90	5/27/90												
PL	9095	Upward Submittal of the PPL 9	6/17/90	6/17/90												
PL	9100	Submission of the PPL 9 Report to Congress	7/18/90	10/23/90												
PM	9010	Program Management--Coordination	N/A	N/A	145,050	31,074				37,339		7,647	79,635	67,030	101,858	458,573
PM	9020	Program Management--Correspondence	N/A	N/A	64,956	4,076				62,314		7,647	19,442	18,098		176,532
PM	9030	Prog Mgmt--Budget Development and Oversight	N/A	N/A	87,719	12,228				24,077		4,779	28,887	28,788	34,874	196,730
PE	9010	PLES Meetings (7 mings; prep and attendance)	N/A	N/A	18,061	7,338				4,781		7,647	9,809	13,631	4,328	63,206
RP	3020	Corps Prepares and Submits Revisions to Rest. Plan	N/A	N/A												
SC	9010	Steering Com Mings (4 mings; prep and attend)	N/A	N/A	8,600	8,113				3,887		7,647	8,415	9,889	6,244	50,866
TC	9010	Task Com Mings (4 mings; prep and attend)	N/A	N/A	19,056	9,169				8,061		7,647	11,687	12,948	7,151	75,717
TF	9010	Task Force mings (4 mings; prep and attend)	N/A	N/A	34,256	12,228				8,308		19,117	15,466	16,321	20,863	126,644
CT	2050	Coast 2050	N/A	N/A	42,880	6,113				6,801		5,260	66,360	13,827	16,036	186,818
PO	9010	Public Outreach	N/A	N/A	78,000	2,038				13,173		1,912	6,535	10,777	11,208	140,178
ER	8010	Prepare Evaluation Report (Report to Cong)	N/A	N/A	2,038					22,001			498	2,698	6,511	44,306
CN	9010	State Competency Determination	N/A	N/A						2,214						2,214
MS	9010	Miscellaneous Technical Support	N/A	N/A						45,737						94,716
		subtotal page 2			785,575	355,960				602,976		64,687	450,549	452,478	383,326	3,161,148
		Total by Agency			855,864	373,311				528,028		100,838	477,527	468,217	386,778	3,370,493

NOTE: Number shown in parentheses in line item tasks represents the number of meetings for that task.

Coastal Wetlands Planning, Protection and Restoration Act

Possible Fiscal Year 1999 Budget

7 Oct 98

	FY95 Amount (\$)	FY96 Amount (\$)	FY97 Amount (\$)	Proposed FY98 Amount (\$)	Estimated FY99 Amount (\$)	
State of Louisiana						
DNR	416,700	495,500	371,100	360,073	529,026	
Gov's Ofc	94,200	84,900	95,300	93,505	100,838	
LDWF	20,000	20,000	15,800	15,800	15,800	
Total State	530,900	600,400	482,200	469,378	645,664	
EPA						
	252,300	310,700	354,700	346,270	477,627	
Dept of the Interior						
USFWS	152,400	183,600	235,800	232,136	373,311	
NBS	87,500	67,800	73,200	45,219	107,632	
NBS Mntng		62,000 ¹	0	0	90,000	
USGS Reston		8,800	8,800	8,800	8,800	
USGS Baton Rouge	7,800	10,600	12,000	12,000	0	
Natl Park Service	0	0	0	0	3,500	
Total Interior	247,700	332,800	329,800	298,155	583,243	
Dept of Agriculture						
	509,500	595,900	434,900	438,099	498,217	
Dept of Commerce						
	331,900	304,800	317,300	335,909	399,776	
Dept of the Army						
	759,200	862,100 ²	792,000	673,801	855,964	
Agency Total	2,631,500	3,006,700	2,710,900	2,561,612	3,460,491	
Feasibility Studies						Total
Barrier Shoreline Study	1,007,000	594,400 ⁹	107,600 ⁹	550,000 ⁸		2,259,000
Study of Chenier Plain					200,000	
Miss R Diversion Study	919,900	993,000 ⁴	1,457,600 ³	562,900	75,000	4,008,400
Total Feasibility Studies	1,926,900	1,587,400	1,565,200	1,112,900	275,000	
Miscellaneous						
Reformat GIS Land Loss Data*					35,000	
Academic Advisory Group	117,000	75,000	115,000 ⁷	95,000	100,000	
Public Outreach	56,050	129,000	165,000 ⁶	275,000	240,700	
DNR Video Repro	1,000					
GIS/Oyster Lease Maps	40,000		105,100 ⁵	80,264	85,086	
Gov's Office Workshop			15,000			
GIWW Data collection			68,000			
COAST 2050			239,000 ¹⁰	827,800	61,000	1,430,800
Total Miscellaneous	214,050	204,000	707,100	1,278,064	521,786	
Total Allocated	4,772,450	4,798,100	4,983,200	4,952,576	4,257,277	
Unallocated Balance	227,550	201,900	16,800	47,424	742,723	
Total Unallocated	227,550	429,450	446,250	493,674	1,236,397	

1 amended 28 Feb 96

2 \$700 added for printing, 15 Mar 96 (TC)

3 transfer \$600k from '97 to '98

4 transfer \$204k from MRSNFR TO Barrier Shoreline Study

5 increase of \$15.1k approved on 24 Apr 97

6 increase of \$35k approved on 24 Apr 97

7 increase of \$40k approved on 26 Jul 97 from Corps Planning Funds

8 Includes \$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, \$2k USFWLS, and \$16k NMFS moved to COAST 2050 during FY 97 for contracts & @\$255k absorbed in agency FY 97 budgets for a total of: \$303,000

*New Item

COASTAL WETLANDS PLANNING, PROTECTION, AND RESTORATION ACT

October 21, 1998

Planning Process
for the Remainder of the 8th Priority Project List (PPL) and the 9th PPL
for the Development of the Fiscal Year 1999 Planning Program Budget

1.0 Introduction.

For completion the Fiscal Year (FY) 1999 planning budget, the finalized version of the PPL 9 planning process is described in the following. This process was used for the 9th PPL to complete the FY 99 Planning Schedule and Budget for each agency, as shown in Encl. 2. For budgeting purposes, tasks previously established for the 8th PPL that will occur in FY 99 are contained in Encl. 2. These tasks are not described below. In Encl. 2, tasks for PPL 8 and 9 are identified by "PL" category and sequence number. Other FY 99 tasks for which costs should also be estimated are listed in Encl. 2 below the PL tasks.

2.0 Background on the Formulation of the PPL 9 Planning Process.

In order to establish a protocol for the project planning process, initial work was necessary to finalize the particulars of the PPL 9 planning program. What follows are steps or activities deemed by the P&E as necessary for development of PPL 9 and subsequent lists.

PL 9010 – Initial Process Formulation. A draft proposal for the PPL 9 project planning process was disseminated the week of August 24, 1998, for review and comment by Coast 2050 participants, local governments, the public, and members of the Planning and Evaluation Subcommittee (P&E).

PL 9015 – Intermediate Process Formulation. During a meeting of the P&E in New Orleans on September 1, 1998, the initial draft proposal was discussed and comments were made for consideration. Coast 2050 participants, local governments, and the public were invited to attend the meeting and provide their input. A revised proposal was produced based on the discussion at this meeting, which was re-distributed to the P&E the week of September 7, 1998 for advance review prior to their next meeting.

PL 9020 – Final Process Formulation. A P&E meeting was convened in Baton Rouge on September 11, 1998, to discuss and make further comments on the PPL 9 planning process, with a view towards establishing the FY 99 budget. Further comments were incorporated that were formulated as a result of the Technical Committee meeting held in Baton Rouge on October 8, 1998. The planning process presented in the following constitutes a recommended final version of the PPL 9 planning process.

① → Need a simplified flow chart to define the process so it is easily understandable by the public
Also - still need some editing (esp. to make it more concise)

② Need to focus on formulation of better projects, through use of Regional, Team approach.
Planning

* Need to emphasize cooperative, synergistic formulation of the best possible projects, rather than competition among agencies for projects. Need to increase our project formulation efforts; otherwise, it'll not really be as good just to efficiently evaluate project proposals.

In this proposal, lots of emphasis on process. Let's don't lose sight of the fact that it is the substance (better projects), not better process that is our primary objective!

COASTAL WETLANDS PLANNING, PROTECTION, AND RESTORATION ACT

3.0 Methodology for Development, Evaluation, Selection, and Funding of Projects on the 9th PPL.

For tasks described in that to follow, estimated dates are shown in Encl. 2. Preliminary locations are provided for cases where there will be meetings as part of these tasks.

3.1 Investigation Phase. In regional nomination workshops open but not limited to the public, local governments, the State, and Federal Agencies, participants will be invited to nominate projects for consideration as candidate and demonstration projects for the 9th PPL. Each project proposed as a candidate or for demonstration purposes must support one or more Coast 2050 strategies in order to qualify for consideration in the process. It will be recommended that projects be proposed with the intention of specifically addressing Coast 2050 regional strategies recognized as being among the most important to coastal restoration.

PL 9025 – Regional Nomination Workshops. Four meetings, one in each of the Coast 2050 regions, (Lake Charles, Lafayette, Thibodaux, and New Orleans) will be conducted by the P&E to receive project nominations from any interested party for the 9th PPL. Invitation for these meetings will include the public, State and local government representatives, Federal Agencies, the State, the CWPPRA Workgroups¹, and the Regional Planning Team (RPT) of Coast 2050.

4[✓] of those
Any number of projects will be accepted for nomination in each Coast 2050 region. After receiving nominations in each region, the focus of the regional meeting will be to engage in interactive discussions of the projects nominated. The purpose of these discussions will be to arrive at a select group of projects per region, through general consensus of meeting attendees, to carry forward for consideration in the PPL 9 planning process. The goal of each regional meeting will be to qualitatively identify up to 15 of the total number of nominee and demonstration projects that exhibit the highest potential for addressing Coast 2050 strategies. At the conclusion of each meeting, the P&E will approve the consensus-based group of up to 15 projects for the region. If necessary, the P&E will establish a 15-project cutoff of the consensus-based group of projects, in the event the number of projects recommended through discussions exceeds 15.

After finalizing the list of up to 60 projects for the four regions, no additional projects of any type will be added to the PPL 9 process after this stage. A public announcement will be mailed to present the final list of nominee and demonstration projects. A brief description and map of the projects will be included in the package.

¹ Engineering Workgroup (EngWG), Environmental Workgroup (EnvWG), Economics Workgroup (EcoWG), Monitoring Workgroup (MWG), Academic Advisory Group (AAG), and real estate specialists from both the Corps and DNR.

I presume this is the Maximum? No.

COASTAL WETLANDS PLANNING, PROTECTION, AND RESTORATION ACT

PL 9030 – Nominee Project Review and Assignment. In one scoping meeting (Lafayette) involving the public, local governments, agencies/State, Workgroups, and the RPT, the 60 nominee and demonstration projects carried forward will receive a cursory review for discussion and comment. Additionally, there will be an opportunity to address issues of interest and concern. During this review, each nominee project will be categorized by level of effort necessary to fully evaluate and construct, as either:

- ◆ non-complex, with only basic analyses² required, or
- ◆ complex, where the analysis will be considered relatively detailed in nature.³

At the completion of the meeting, there will be an attempt to assign at least one complex project to each Federal Agency and the State. Each Federal Agency and the State will adopt up to 15 complex and non-complex projects of the 60, depending on staffing, and/or other factors, for preliminary/investigation-level research after this meeting. There will be an attempt to assign an equitable distribution of complex and non-complex projects to each Federal Agency and the State, depending on the number of these projects of the 60. *no!*

PL 9040 – Scoping and Screening Phase. For projects of the 60 nominees proposed as candidates, the purpose of this phase will be to: (1) raise technical issues of concern, (2) screen each nominee project against qualification criteria for candidate projects, and (3) identify investigations and analyses that will be necessary during the development phase.

In preparation for this phase, preliminary investigation-level research will be performed by agencies and the State that are respectively assigned to nominee projects in task PL 9035. This background work will include identification of historical trends and their causes and effects, current conditions (using existing monitoring and other available information), and forecasted no-action changes for 5, 10, 15, and 20 years into the future. Agencies of nominee projects will bring to this meeting any available schematics, photographs, hydrographs, etc., as deemed necessary to facilitate discussions.

A two- to three-day-long scoping and screening meeting (Baton Rouge) will be conducted by the P&E, with participation of the public, local governments, Workgroups, and the RPT. It is very important that at this stage all agencies and the State involve their engineering expertise in support of these meetings, to include but not be limited to engineers in the following functions/disciplines: waterways, hydraulics/coastal, geotechnical, structures, relocations, and cost estimating.

guard against overkill! Make involvement appropriate to the level of task at hand!

² The categorization of non-complex being the case where there is certainty and consensus of the problems and corrective measures proposed.

³ Complexity defined as the case where advanced analyses will be required to address issues of uncertainty and/or lack of consensus of: (1) the existence of either a problem and associated magnitude, and/or (2) validity or functionality of proposed corrective measures.

COASTAL WETLANDS PLANNING, PROTECTION, AND RESTORATION ACT

In this stage, each nominee and demonstration project will be evaluated using the following criteria to determine if the project:

- ◆ appears to fall within the intent of the Act for restoration of vegetated wetlands (other benefit categories that may exist other than this should also be identified),
- ◆ is identified to have ^(unacceptable) adverse effects/conflicts with existing features and/or facilities that are functioning for another genuine purpose, ← ?
- ◆ falls more within the scope of other programs/studies that are currently under way to address the stated problems,
- ◆ is technically not possible/not implementable, or against governmental policy.

Big Island
Where is the
West Bay Div.
Fall out?
Need to
allow for
potential
need of
conflict!

By consensus of the P&E, all nominee and demonstration projects that have been favorably evaluated against these criteria will be recommended for carry-over into the next level of evaluation, which will be the candidate project phase. The P&E will then vote to determine the top complex projects non-complex projects of those projects passing the scoping and screening phase, based on the level of planning funds reasonably believed to be available by the P&E to carry out the proper development of the projects. — ??

The voting for complex and non-complex projects will occur in two separate lists, where the top 6 complex projects and top 30 non-complex projects would be respectively carried forward for development. Prior to voting, the P&E would be able to adjust the caps for projects to be carried forward, depending on staffing and financial resources available under the Program. In this voting process, the sequencing of strategies of Coast 2050 will be the primary factor of consideration. Projects that pass the scoping/screening phase that are not voted among the top contenders for respective categories of non-complex/complex that year could be re-nominated in the next planning cycle for consideration.

Next, approximately 3 to 5 non-complex projects of the top 30 will be respectively assigned to each Federal Agency and the State for development. There will be an attempt to assign at least one complex project of the top 6 to each agency and the State, depending on agency/State position on their capacity for development of the complex project in consideration. During assignment of projects for development, projects initially assigned to agencies/State for background work could possibly be transferred between agencies/State to level the work load of project development.⁴

The final list of candidate and demonstration projects will be presented to the Technical Committee (TC) for consideration and revision. The Task Force (TF) will receive a recommendation from the TC on a list of candidate and demonstration projects for the 9th PPL. The TF will review this list and provide the final list of candidate and demonstration projects for further development.

⁴ Coordination will be made by the State for identification of Federal Sponsoring Agencies for projects assigned to the State for development.

I recognize the need for professionalism to some degree
in developing project plans, but I'm
concerned that we make have so much
emphasis on uniformity and process that
we will ~~also~~ create inefficiencies that will
cost us money.

This reads like a large project
planning manual! I hope we
can avoid unnecessary ~~bureaucracy~~ ^{bureaucracy}
in our planning efforts!

COASTAL WETLANDS PLANNING, PROTECTION, AND RESTORATION ACT

3.2 Development Phase. In this phase, project development will occur for the candidate and demonstration projects. Demonstration and Candidate projects identified as non-complex will receive traditional PPL development. Demonstration projects that are proposed should exhibit new and innovative methods and technology, and will only have to be planned, engineered, and designed -- not analyzed for cost effectiveness. Complex projects will be developed through more detailed investigations and analyses outlined prior to initiation of development.

Stick w/
small
scale
stuff;
idiot
~~proof~~
Duty
Tests
where
Cost-savings
would
be
realized

The P&E will provide the senior management and oversight for execution of project development, with sponsoring agencies/State selecting Project Managers (PM) from within their respective organizations to oversee this work. Each PM will report their project development status on a quarterly basis in written format (email), to the Chairman of the P&E, who will work with the PMs and the P&E to ensure timely execution of project development.

Phase?
↓
Keep
it
(brief)
don't
create a
paper
monster
here.

3.2.1 Complex Projects. For complex candidate projects, there will be more detailed analyses than that of traditional project development. Steps of a Project Development Plan (PDP) will be drafted by respective agencies/State sponsoring complex projects. As part of the PDP, the PM of complex projects will: (1) organize a plan of project development⁵ (2) develop a work schedule, (3) identify the technical resources that will be used⁶, and (4) estimate costs for completing tasks for development. It is expected that the PDP of a complex project would result in a development duration of about 1 to 3 years long. Therefore, it is not anticipated that complex projects where PDP execution is initiated during the PPL 9 planning cycle will be completely developed until a subsequent PPL planning cycle. Developed complex projects will be scheduled for completion and competition on a subsequent PPL to the 9th PPL.

?

↓ completion of the program, & program

PL 9050 – Compilation of PDPs for Complex Projects. In drafting the PDP, consideration will be given to employ of some or all of the following steps, which are outlined below as guidance to facilitate complex project development. Draft PDPs will be compiled within 3 months after assignment to agencies/State for development.

- ◆ **Step A.** Specify the issues, problems, and opportunities.
- ◆ **Step B.** Inventory and forecast the no-action conditions for 5, 10, 15, and 20 years into the future.
- ◆ **Step C.** State the study objectives and establish screening criteria for assessing the potential of alternative plans for meeting the objectives. Formulate alternative plans and their respective increments/scales to address the wetland problems and surrounding issues, based on public input and

⁵ Simplified framework for agency consideration in organizing PDPs, which was derived from the Planning Primer, IWR Report 97-R-15, dated November 1997, and the Planning Manual, IWR Report 96-R-21, dated November 1996. These documents can be downloaded from the Internet from the location: <http://www.wrsc.usace.army.mil/iwr/currpt.htm>.

⁶ This may be in-house resources, contract services, or resources of another agency or the State.

Seems like the process ^{- step D} really
goes too deeply into review of
alternatives and the incremental
analysis of those alternatives.

Reads like a long planning
handbook ~~applied to projects~~
~~costing hundreds of millions~~
~~of dollars~~ for very large
scale projects ~~is~~. Perhaps we
can reduce the level of required detail
and still accomplish what we're after.

Seems like we can boil this
down to what the ~~the~~ agencies
really believe is essential.



COASTAL WETLANDS PLANNING, PROTECTION, AND RESTORATION ACT

technical considerations.⁷ Objectively apply screening criteria to alternative plans and/or respective increments/scales to eliminate any that do not meet this criteria.

- ◆ **Step D.** Evaluate the effects of implementing each of the alternative plans and their respective increments/scales, by accomplishing that which follows. Refer to Paragraph A.1 of the Appendix for detailed explanations of technical analyses of the PPL 9 process.

- **Step D.1** Completing/determining the required engineering, environmental compliance, and real estate analyses, with graphical layout of the results on a site map to address the problem statement,

- **Step D.2** Establish the objectives of the Operation and Maintenance (O&M) and Monitoring Plan (MP). Each agency sponsoring a project will formulate the O&M and MP objectives for their projects, and the EngWG and EcoWG will respectively refine these objectives of O&M and MP during their sessions of project review and comment. The objectives established for O&M and MP should respectively reflect only those deemed most valuable by the EngWG and EnvWG in their review of projects.

- **Step D.3** Estimate the cost of each alternative plan and increment/scale for: Project Construction (PC) with 25% contingencies, Engineering and Design (E&D), Environmental Compliance, Real Estate Requirements (RE), Permitting (PR), Project Management (PM) (COE -- \$500/yr admin., \$30,000 min. for proj. mgt., up to 6% PC, and DNR -- 2% of PC min.), Construction Supervision and Inspection (S&I), and Periodic/Annual Costs (PAC), to include: O&M and MP of the project,

- **Step D.4** Coordinate for completion of the Wetland Value Assessments (WVAs) of each alternative plan and increment/scale,

- **Step D.5** Coordinate for an economic evaluation of each alternative plan and increment/scale to develop their respective fully funded first costs, and

⁷ Alternative plan, as used in this planning process, is defined as a proposed system to be studied, which consists of a number of measures assembled to function either separately or in unison to accomplish one or more objectives of the project. Scale, as used in this planning process, is defined as a specific size of an alternative plan that possesses all of the same measures that function either separately or in unison to accomplish one or more objectives of the project. Increments, as used in this planning process, are defined as respective constant-scale configurations of an alternative plan, that possesses varying combinations of measures of those comprehensively contained in the alternative plan, which function either separately or in unison to accomplish one or more objectives of the project. The criteria to identify the difference between alternative plans lies in the difference of fundamental strategy, or method of approach, that these plans respectively employ to accomplish the project objectives.

COASTAL WETLANDS PLANNING, PROTECTION, AND RESTORATION ACT

- **Step D.6** Execute incremental cost effective analyses for each alternative and respective increment/scale.
- ◆ **Step E.** Perform a comparison of the results from Step D for the suite of alternative plans considered to arrive at the alternative plan and increment/scale for that candidate project that is the most incrementally cost effective⁸.
- ◆ **Step F.** Select a recommended plan for the candidate project, based on the study objectives and any other factors, such as issues, support for specific alternative plans, etc. Rationale will be provided for selection of the recommended plan.

PL 9055 – Review and Comment of Draft PDPs for Complex Projects. Draft PDPs of complex projects will be disseminated by the PMs of complex projects to the P&E, Workgroups, and the RPT for review and comment. Written comments will be sent by reviewers to the respective project PMs for resolution and revision of the PDPs. Comments not incorporated by PMs in the final project PDPs will be resolved in a written reply to reviewers.

PL 9056 – Draft PDP Discussions for Complex Projects. Reviewers and PMs of complex projects will convene in up to 3 meetings (Baton Rouge), as required, to discuss resolutions to comments of draft PDPs and to negotiate the final format of the PDPs. Also, these meetings will be conducted to negotiate budgeting of the PDP tasks in the current and out fiscal years. Depending on the number of complex project PDPs, tasks of the PDPs may have to be spread among several FYs in order to not exceed the target funding level of planning funds for PDPs, which is \$1.5 million per FY.⁹

PL 9057 – PDP Finalization for Complex Projects. In this task, each agency/State will finalize their PDP based on the results of task PL 9056. Finalized PDPs will be disseminated to members of the P&E for formal approval, funding, and management oversight during PDP execution.

PL 9060 – Development of Complex Projects. The P&E will reserve \$700,000, as identified as being available in FY 99 for this task, which will be provided to agencies/State as necessary based on the requirements of approved PDPs that are finalized and are ready for execution. This is shown in the “totals” column of Encl. 2.

The PM of each project will prepare work products of the PDP for review and comment, based on input of the PM’s technical resources. Work products from each step of the studies will receive review and comment by designated Workgroups and the RPT. The focus of review and comment will be to ensure accuracy, consistency, and correction

⁸ This is defined as that plan having the lowest incremental fully funded first cost above the next smaller plan in cost, in the sequence of plans of cost per unit benefit. The program “TWR Plan” was developed for this purpose by the Institute for Water Resources. IWR Plan may be downloaded from the Internet from the site: <http://www.pmc1.com/iwrplan/Download1.htm>.

⁹ Refer to PL 9060 for the level of funds available in FY 99 for complex project development.

COASTAL WETLANDS PLANNING, PROTECTION, AND RESTORATION ACT

of errors, and omissions. Table 1 presents a matrix of work responsibilities that describes the proponents for producing/refining (PR) products, and reviewing/commenting (RC) on products. All review comments must be resolved for the latest task of the executed PDP under review, prior to the PM of the complex project initiating the next step of the PDP.

**Table 1
Matrix of Work Responsibilities**

	Sponsoring Agency	EngWG	EnvWG	EcoWG	MWG	AAG	RPT
Step A	PR	RC	RC			RC	RC
Step B	PR	RC	RC			RC	RC
Step C	PR	RC	RC		RC	RC	RC
Step D							
Step D.1	PR	RC					RC
Step D.2	PR	RC			PR/RC		RC
Step D.3	PR	RC			RC		RC
Step D.4			PR/RC		RC	PR/RC	RC
Step D.5				PR/RC			RC
Step D.6	PR	RC	RC	RC		RC	RC
Step E	PR	RC	RC	RC		RC	RC
Step F	PR	RC	RC	RC		RC	RC

For Step C and Steps D.1 through D.3, there will be an initial EngWG review/comment of the work products for recommendations on refining the engineering aspects. After this, there will be review/comment by the EnvWG to recommend refinements to optimize the wetland benefits. The refined work products will then receive final review/comment form the EngWG to complete the final work products.

Each sponsoring agency will prepare a project development report to document and present the results of each step of the study.¹⁰ The technical data, information, analyses, and designs, for the project development steps will be placed in appendices of the report. An executive summary of the report will summarize the recommended plan, its fully funded first cost and the average annual benefits. Members of the P&E will review draft versions of the reports and provide written comments to PMs of these projects resolution and report finalization.

3.2.2 Non-Complex Projects. The tasks shown below will only be necessary at a minimum, for the development of non-complex projects. Other pertinent aspects not described below that are necessary for development of certain non-complex projects should also be completed on a case by case basis. It is expected that traditional project development for non-complex projects will be completed within a year. This is described in Steps D.1 through D.5 of Task PL 9050, which are shown by task for non-complex projects in the following.

¹⁰ Guidance available in the Planning Manual, pp. 230-237.

COASTAL WETLANDS PLANNING, PROTECTION, AND RESTORATION ACT

PL 9160 – Development of Project Information for WVA (Non-Complex Projects). Each sponsoring agency/State will develop project information for WVA and provide to EnvWG Chairman in advance of task PL 9063.

PL 9161 – Develop Designs and Cost Estimates for Non-Complex Projects. Each sponsoring agency/State will develop designs and cost estimates and provide to EngWG Chairman in advance of task PL 9062.

PL 9162 – EngWG Project Review. This consists of: (1) an initial review of designs and cost estimates to ensure accuracy, consistency, and identification of errors, and omissions, and (2) a second review after the EnvWG meets to make suggestions for improvements after the initial review of the EngWG is complete.¹¹ This will be up to 10 meetings (Baton Rouge). Additionally, there will be a joint meeting with the EnvWG to determine longevity/sustainability and risk/uncertainty of the projects (Baton Rouge).

PL 9163 – EnvWG Project Review and Evaluation of Benefits. This consists of: (1) an initial review of project features after the initial review of the EngWG, and (2) a second meeting after the EngWG meets to complete the WVAs. This will be up to 10 meetings (Baton Rouge) and up to 20 field trips. Additionally, there will be a joint meeting with the EngWG to determine longevity/sustainability and risk/uncertainty of the projects (Baton Rouge).

PL 9164 – Preparation of Project Fact Sheets. Each sponsoring agency/State will prepare project fact sheets to summarize the results of project development.

PL 9165 – EcoWG Project Evaluations. The EcoWG will convene to perform economic evaluations for the candidate projects. This will not be necessary for demonstration projects.

PL 9166 – Project Fact Sheet Submittal. Each sponsoring agency/State will submit their project fact sheets to the Chairman of the P&E for preparation of public meetings presentation.

PL 9065 – Public Results Presentation. The P&E, with the coordination and support of the RPT, will conduct two meetings (New Orleans and Lafayette) to present brief summaries of the developed candidate and demonstration projects. Any issues of interest and concern will be received for consideration by the agencies.

PL 9070 – Candidate Project Ranking. Based on the CWPPRA ranking criteria, each candidate project will be ranked against the others, with the results of the ranking presented to the P&E. At this stage, the P&E will make the determination for each candidate project whether it is systemic or non-systemic. This will be done through facsimile voting. Refer to Paragraph A.2 of the Appendix for detailed explanations of project ranking for the PPL 9 process.

Why not at previous meeting, where chairman can take place

¹¹ See Steps D.1 through D.3 of task PL 9050, for details of the recommended contents of engineering and design work for non-complex projects.

COASTAL WETLANDS PLANNING, PROTECTION, AND RESTORATION ACT

3.3 Selection and Funding Phase. Following the Development Phase, the P&E, TC, and TF will convene successively to produce the 9th PPL. This will occur in a timeline to facilitate the development of the annual publication of the State's *Coastal Wetlands Conservation and Restoration plan*, for its submittal by June 1st of the calendar year to the State Legislature for approval.

PL 9075 – P&E Recommendation for Project Selection and Funding. The P&E will meet (New Orleans) to review and discuss the results of the ranking to formulate a recommendation for selection and funding of a prioritized list of projects on the 9th PPL.

PL 9080 – TC Recommendation for Project Selection and Funding. The list of recommended projects for selection and funding will then be presented at one Technical Committee (TC) meeting (Baton Rouge) for their consideration and revision.

PL 9085 – TF Selection and Funding of the 9th PPL. The Task Force (TF) will receive a recommendation from the TC in a meeting (Lafayette), for a list of projects for the 9th PPL. The TF will review this list and determine the final prioritized list of projects for selection and funding.

4.0 Documentation and Reporting of the 9th PPL.

PL 9090 – PPL 9 Report Development. The entire planning process up through selection and funding of the 9th PPL will be documented in a 9th PPL report.

PL 9095 – Upward Submittal of the PPL 9 Report. This report will be submitted to the Assistant Secretary of the Army (ASA) for Civil Works (CW).

PL 9100 – Submission of the PPL 9 Report to Congress. The report will be reviewed and submitted to Congress by the ASA (CW).

APPENDIX

A.1. Explanation of Technical Analyses for PPL 9 Projects

A.1.1 Designs and Cost Analysis. During the plan formulation process, each of the Task Force agencies assume responsibility for developing designs, and estimates of costs and benefits for a number of candidate projects. The cost estimates for the projects are to be itemized as follows:

1. Construction Cost
2. Contingencies Cost
3. Engineering and Design
4. Environmental Compliance
5. Supervision and Administration (Corps and the Louisiana Department of Natural Resources (LADNR) Project Management)
6. Supervision and Inspection (Construction Contract)
7. Real Estate
8. Operation and Maintenance
9. Monitoring

In addition, each lead agency is to provide a detailed itemized construction cost estimate for each project.

An Engineering Work Group has been established by the Planning and Evaluation Subcommittee, with each Federal agency and the State of Louisiana represented. The work group reviews each estimate for accuracy and consistency.

When reviewing the construction cost estimates, the work group verifies that each project feature had an associated cost and that the quantity and unit price for those items were reasonable. In addition, the work group reviews the design of the projects to determine whether the method of construction is appropriate and the design is feasible.

All of the projects are to be assigned a contingency cost of 25 percent because detailed information such as soil borings, surveys, and -- to a major extent -- hydrologic data are not available, in addition to allowing for variations in unit prices.

Engineering and design, environmental compliance, supervision and administration, and supervision and inspection costs are to be reviewed for consistency, but ordinarily are not changed from what was presented by the lead agency.

COASTAL WETLANDS PLANNING, PROTECTION, AND RESTORATION ACT

A.1.2 Benefit Analysis (WVA). The Wetland Value Assessment, or WVA, is a quantitative, habitat-based assessment methodology developed for use in prioritizing project proposals submitted for funding under the Breaux-Johnston Act. The WVA quantifies changes in fish and wildlife habitat quality and quantity that are projected to emerge or develop as a result of a proposed wetland enhancement project. The results of the WVA, measured in Average Annual Habitat Units (AAHUs), can be combined with economic data to provide a measure of the effectiveness of a proposed project in terms of annualized cost per AAHU protected and/or gained.

The Environmental Work Group are to develop the WVA for each project. The Environmental Work Group is assembled under the Planning and Evaluation Subcommittee of the CWPPRA Technical Committee. The Environmental Work Group includes members from each agency represented on the CWPPRA Task Force. The WVA was designed to be applied, to the greatest extent possible, using only existing or readily obtainable data.

The WVA process has been developed strictly for use in ranking proposed CWPPRA projects; it is not intended to provide a detailed, comprehensive methodology for establishing baseline conditions within a project area. Some aspects of the WVA have been defined by policy and functional considerations of the CWPPRA; therefore, user-specific modifications may be necessary if the WVA is used for other purposes.

The WVA is a modification of the Habitat Evaluation Procedures (HEP) developed by the U.S. Fish and Wildlife Service (U.S. Fish and Wildlife Service, 1980). HEP is widely used by the Fish and Wildlife Service and other Federal and State agencies in evaluating the impacts of development projects on fish and wildlife resources. A notable difference exists between the two methodologies. The HEP generally uses a species-oriented approach, whereas the WVA uses a community approach.

The WVA process was developed for application to the following coastal Louisiana wetland types: fresh marsh (including intermediate marsh), brackish marsh, saline marsh, and cypress-tupelo swamp. Future reference in this document to "wetland" or "wetland type" refers to one or more of those four communities.

The WVA operates under the assumption that optimal conditions for fish and wildlife habitat within a given coastal wetland type can be characterized, and that existing or predicted conditions can be compared to that optimum to provide an index of habitat quality. Habitat quality is estimated or expressed through the use of a mathematical model developed specifically for each wetland type. Each model consists of the following components:

COASTAL WETLANDS PLANNING, PROTECTION, AND RESTORATION ACT

1. a list of variables that are considered important in characterizing fish and wildlife habitat:
 - a. V_1 --percent of wetland covered by emergent vegetation,
 - b. V_2 --percent open water dominated by submerged aquatic vegetation,
 - c. V_3 --marsh edge and interspersion,
 - d. V_4 --percent open water less than or equal to 1.5 feet deep,
 - e. V_5 --salinity, and
 - f. V_6 --aquatic organism access.
2. a Suitability Index graph for each variable, which defines the assumed relationship between habitat quality (Suitability Index) and different variable values; and
3. a mathematical formula that combines the Suitability Index for each variable into a single value for wetland habitat quality; that single value is referred to as the Habitat Suitability Index, or HSI.

The WVA models have been developed for determining the suitability of Louisiana coastal wetlands for providing resting, foraging, breeding, and nursery habitat to a diverse assemblage of fish and wildlife species. Models have been designed to function at a community level and therefore attempt to define an optimum combination of habitat conditions for all fish and wildlife species utilizing a given marsh type over a year or longer.

The output of each model (the HSI) is assumed to have a linear relationship with the suitability of a coastal wetland system in providing fish and wildlife habitat.

A.1.3. Economic Analysis. The Breaux Act directed the Task Force to develop a prioritized list of wetland projects "based on the cost-effectiveness of such projects in creating, restoring, protecting, or enhancing coastal wetlands, taking into account the quality of such coastal wetlands." The Task Force satisfied this requirement through the integration of a traditional time-value analysis of life-cycle project costs and other economic impacts and an evaluation of wetlands benefits using a community-based version of the U.S. Fish and Wildlife Service's Habitat Evaluation Procedure. The product of these two analyses was an Average Annual Cost per Average Annual Habitat Unit figure for each project, which was used as the primary ranking criterion. The method permits incremental analysis of varying scales of investment and also accommodates the varying salinity types and habitat quality characteristics of project wetland outputs.

The major inputs to the cost effectiveness analysis are the products of the lead Task Force agencies and the Engineering and Environmental Work Groups. The cost estimates of each project are to be evaluated and refined into estimates of annual implementation costs and respective AAHUs.

Implementation costs are to be used to calculate the economic and financial costs of each wetland project. Financial costs chiefly consist of the resources needed to plan, design, construct, operate, monitor, and maintain the project. These are the costs, when adjusted for inflation, which the Task Force uses in budgeting decisions. The economic

COASTAL WETLANDS PLANNING, PROTECTION, AND RESTORATION ACT

costs include, in addition to the financial cost, monetary indirect impacts of the plans not accounted for in the implementation costs. Examples would include impacts on dredging in nearby commercial navigation channels, effects on water supplies, and effects on nearby facilities and structures not reflected in right-of-way and acquisition costs.

The stream of economic costs for each project are to be brought to present value and annualized at the current discount rate, based on a 20-year project life. Beneficial environmental outputs are to be annualized at a zero discount rate and expressed as AAHUs. These data are then to be used to rank each plan based on cost per AAHU produced. Annual economic costs are also to be calculated on a per acre basis. Financial costs are to be adjusted to account for projected levels of inflation and used to monitor overall budgeting and any future cost escalations in accordance with rules established by the Task Force.

Following the review by the Engineering Work Group, costs are to be expressed as first costs, fully funded costs, present worth costs, and average annual costs. The Cost per Habitat Unit criterion is to be derived by dividing the average annual cost for each wetland project by the Average Annual Habitat Units (AAHU) for each wetland project. The average annual costs figures are to be based on price levels for the current year, the most current published discount rate, and a project life of 20 years. The fully funded cost estimates developed for each project are to be used to determine how many projects could be supported by the funds expected to be available in the current fiscal year. The fully funded cost estimates include operation and maintenance and other compensated financial costs.

COASTAL WETLANDS PLANNING, PROTECTION, AND RESTORATION ACT

A.2. Candidate Project Ranking Process.

In an attempt to make the selection process rigorous, use is to be made of a procedure developed by the Technical Committee. This procedure takes into account various criteria to produce an overall ranking of candidate projects. The criteria are evaluated such that each project would have a maximum value of 10 points. Each criterion is weighted in a manner deemed appropriate by the committee to reflect its relative importance, and the sum of the resulting values yields a score for each project. Candidate projects are to be ranked according to these scores to produce a recommended list for consideration by the Task Force. The Technical Committee requires a two-thirds majority vote for any deviation from the ranked list. Table 1 of the Appendix lists the criteria and their assigned weights.

Table 1
Candidate Project Ranking Criteria

Criterion	Weight
Cost-Effectiveness	0.55
Longevity/Sustainability	0.15
Support of Restoration Plan Strategy	0.15
Supporting Partnerships	0.05
Public Support	0.05
Risk/Uncertainty	0.05
Total	1.00

A.2.1. Cost-Effectiveness. The committee agreed that cost-effectiveness is the single most important criterion in the ranking and selection of projects (it is, in fact, the only criterion mentioned in the Act). For this reason, the committee assigned a weight of 0.55 to the cost-effectiveness index, so that it would count for more than half of a project's total score. The index itself is based on a comparison of the relative values of projects' cost-effectiveness as measured by the ratio of average annual costs to average annual habitat units. A base 10 logarithm is used to prevent skewing of the results in the case of a project with a very high average annual fully funded cost/AAHU (very low cost-effectiveness). The equation for determining the cost-effectiveness index is given below.

COASTAL WETLANDS PLANNING, PROTECTION, AND RESTORATION ACT

Cost-effectiveness index of project $n = 5 \log_{10}(100(E_n/E_1))$,

where $E_1 =$ average annual fully
funded cost/AAHU of
the most cost-
effective project
and $E_n =$ average annual fully
funded cost/AAHU of
project "n"

In the case of the most cost-effective project (the project with the lowest average annual fully funded cost/AAHU), the term E_n/E_1 has the value of unity, and the cost-effectiveness index is 10.

A.2.2. Longevity/Sustainability. This criterion measures a project's estimated ability to continue to produce wetlands benefits over time. Projects that achieve long-term maintenance or restoration of natural processes (such as sediment transport via a crevasse) and can be sustained without extensive replacement actions will be favored over projects that will produce only short-term benefits or require extensive maintenance or replacement of project features to sustain long-term wetland benefits. The determination of longevity/sustainability is to be made by the Environmental and Engineering Work Groups, considering the following factors.

1. The ability of a project (including planned operation, maintenance, and replacement actions) to provide wetland benefits through the end of the 20-year project life.
2. The project's ability to provide wetland benefits beyond target year 20 without any further operation, maintenance, or replacement of project features. This evaluation would consider effects of anticipated site-specific conditions, such as hydrology, wave energy, saltwater intrusion, subsidence, and landscape conditions.
3. The extent that a project provides sediment, or facilitates or maintains peat build-up, sufficient to withstand or offset relative sea level rise and storm events.
4. Predictions of longevity/sustainability made through use of reliable simulation models, especially in the case of projects where there is substantial uncertainty and such models can be employed at a reasonable cost and in a timely manner.

Each work group representative and the assigned member of the Academic Assistance Group is to score each project based on the one condition from among those listed below which they determined to be most applicable. An average score will then be taken.

COASTAL WETLANDS PLANNING, PROTECTION, AND RESTORATION ACT

1. Project expected to continue providing substantial wetland benefits more than 40 years after construction: 10 points.
2. Project expected to provide substantial wetland benefits 30 to 40 years after construction: 7 points.
3. Project expected to cease providing substantial wetland benefits 20 to 30 years after construction: 3 points.
4. Project expected to cease providing substantial wetland benefits less than 20 years after construction: 0 points.

A.2.3. Support for Restoration Plan. Candidate projects that are identified in the November 1993 *Louisiana Coastal Wetlands Restoration Plan* or subsequent revisions as "critical" projects are to be given a score of 10 in this category. Candidate projects that are listed as supporting or altogether new received a score of 3.

A.2.4. Supporting Partnerships. The State's required cost share for CWPPRA projects is derived from the State's Wetlands Conservation and Restoration Fund (Trust Fund). The degree to which non-Federal partnering entities agree, in writing, to contribute all or part of the State's cost-share with non-Trust Fund sources will weigh favorably in project selection; contributions could consist of cash or in-kind services, including those covering maintenance, operation, or replacement expenses. Donation of land rights would not be considered as a financial contribution. The following formula is to be used to calculate the partnership index, which cannot exceed 10 points:

$$\text{Partnership Index} = 10(\text{PS}/\text{SS}),$$

Where: SS = dollar amount of the required 25 percent non-Federal cost share
and PS = dollar amount of the non-Federal partner contribution (other than that provided via the Trust Fund).

A.2.5. Public Support. The degree of public support (evidenced by written endorsement or testimony at a CWPPRA-related public meeting) is an indicator of a project's acceptability and implementability.

Traditionally in past lists, values were assigned according to which of the following conditions applied to each project.

1. Project is supported by local and State elected officials and Congressional representatives: 10 points.
2. Project is supported by 2 of above entities: 7 points.
3. Project is supported by 1 of above entities: 3 points.
4. Project without support by any of the above entities: 0 points.

A.2.6. Risk/Uncertainty. Projects with a greater probability of long-term success are ranked higher than those for which there is a greater level of uncertainty regarding success. Uncertainty may stem from a project's location in a rapidly changing

COASTAL WETLANDS PLANNING, PROTECTION, AND RESTORATION ACT

or subsiding area, vulnerability to hurricane damage, or the use of untested or otherwise questionable methods. Risk may arise when contaminated sediments, water quality issues, or other problems are involved.

Each Task Force agency's Environmental Work Group member and a representative from the Academic Assistance Group will score each project between 0 and 10. The higher the score the greater the degree of confidence that the project will meet its objectives. Points are to be averaged for each project to determine the final raw scores.

Coastal Wetlands Planning, Protection, and Restoration Act
Fiscal Year 1998 Proposed Planning Schedule and Budget

CWPPRA COSTS

NOTE: Number shown in parentheses in line item tasks represents the number of meetings for that task.

Task Category	Task No.	Task	Start Date	End Date	State of Louisiana										Total					
					USACE	USFWS	NBS	USGS Rain	USGS BR	DNR	DWF	Gov. Ofc.	EPA	USDA		USDC				
PL	8080	Agencies Prepare Fact Sheets for PPLB Projects	8/15/98	10/28/98		816												3,269	16,190	
PL	8090	EOWG Evaluates Project Effectiveness for PPLB Projects	10/1/98	10/14/98	7,432													10,913	16,757	
PL	8100	Lead Agencies Submit Fact Sheets for PPLB Projects	10/28/98	10/28/98														503	4,220	
PL	8105	Present Candidate Projects for PPLB to Public (3)	11/3/98	11/5/98	8,734	2,863						4,779						5,639	34,643	
PL	8110	Engr & Env Wk Grps Apply Selection Criteria for PPLB Projects	11/4/98	11/4/98	3,035	2,445												2,777	15,297	
PL	8120	P&E Selects Draft PPLB Projects (1)	12/1/98	12/1/98	5,066	2,036						2,868						4,163	22,412	
PL	8130	TC and CPG Review and Approve PPLB Recommendation (1)	12/8/98	12/8/98	3,548	2,445						2,868						3,067	18,875	
PL	8140	Present Draft PPLB Projects to Louisiana Natural Resources Committee	1/7/99	1/7/99	2,474							2,868						682	10,052	
PL	8150	Agencies Prepare Input for PPLB Report	1/7/99	1/7/99	8,633	2,863												6,021	26,595	
PL	8160	Task Force Reviews and Approves PPLB (1)	1/14/99	1/14/99		3,872						2,868						4,280	21,544	
PL	8170																			
PL	8180	Prepare/Finalize PPLB Report	1/15/99	4/15/99	30,376													2,828	34,898	
PL	8200	Submit PPLB Report to ASA(CW)	3/2/99	3/2/99	888														888	
PL	8250	ASA(CW) Reviews PPLB Report	3/4/99	3/4/99																
PL	8300	ASA(CW) Submits PPLB Report to Congress	3/31/99	3/31/99																
Subtotal page 1					70,388	17,321	0	0	0	0	0	18,261	0	26,111	0	18,261	27,078	45,741	16,761	219,342

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

TASK FORCE MEETING

October 21, 1998

DISCUSSION OF CONCEPTS FOR CASH FLOW BUDGETING
OF FUTURE SELECTED AND APPROVED PPL PROJECTS

For Discussion.

The Task Force will discuss and formulate guidance for the Technical Committee to develop a cash flow budgeting procedure for future consideration of the Task Force, in order that funds on future PPLs can be expended as it becomes available and projects are ready for construction. A draft conceptual working proposal is enclosed.

This is not what I had
in mind.

What Paddy Hanchey + Jack
Goldwell raised at the last
meeting was a different way
of managing our recurring funds.

We need options ranging from
fully funding all project expenses
for the full project life at the
time a project is 1st selected,

to
using ~~using~~ annually available funds
to meet the ~~annual~~ ^{annual} needs
of loan funded projects.

Need on option paper:

One Key one: D/How much construction
Can we really bundle on an annual basis
(75M? 100M?)

~~Should~~ Another:

Should we ~~rely~~ rely on

annual basis for one + 100M?

COASTAL WETLANDS PLANNING, PROTECTION, AND RESTORATION ACT

October 21, 1998

Need to boil this down + allow more time for review by TC + TF

Draft Working Proposal of the Procedures for Implementation of the 9th Priority Project List (PPL) Process and Beyond

Introduction.

The purpose of the PPL planning phase of CWPPRA is to produce an ordered list of implementable wetland restoration projects that are identified in descending order of cost effectiveness. There are two fundamental and parallel functions that facilitate this planning phase, which are:

- **Development** – the rational process used to identify coastal wetland problems and proposed corrective measures, and
- **Selection and Funding** – the procedure that is ultimately chosen to prioritize developed projects and determine which of those will be built.

Issues of the Planning Phase.

There is general consensus that issues of concern exist in the process and procedures used in planning projects on the PPLs. Many of these issues were raised and discussed during the Planning & Evaluation Subcommittee Meeting conducted on September 1, 1998, which include:

- Sufficient time for project development based on that project's individual technical analyses and evaluation needs – would better ensure quality and accuracy of cost for projects,
- Synchronization of the PPL funding cycle with the State's annual funding cycle, such that there is no conflict of interest in the duration set for each PPL cycle – would create better fiscal harmony between the CWPPRA Program and the State,
- Sizing the selection of projects on a particular PPL for the small to large projects on the List that the Task Force deems worthy of funding for that cycle, without regard to the constraint of \$40 million available per List – would ideally allow the implementation of good projects that otherwise go unbuilt,
- Eliminating the adverse effect of "stockpiling" of funds on each PPL, which occurs through the selection then reserving of funds on each List until these projects are engineered, designed, constructed, on through operation and maintenance (O&M) and monitoring – would tend to limit selection and funding of smaller short implementation duration projects that can be built prior to large, long implementation duration projects,
- Provision of an urgency for timely implementation of projects that are approved and funded – would demonstrate the quality and efficiency of the Program at accomplishing coastal restoration, objectives,
- Maintenance of staff required by Federal Agencies and the State for project planning, engineering, construction, O&M, and monitoring – would ensure that projects under the Program are sheperded from "cradle to grave",

make sure they are all winners, but that we have a manageable amount of projects

interesting?

? be careful of overstaffing

COASTAL WETLANDS PLANNING, PROTECTION, AND RESTORATION ACT

- Adhering to the language of the Act by presenting an annual PPL to Congress – would eliminate any perception of deviance from the direction of the Act, and
- Demonstration of an urgency for continuing authorization prior to the end of existing authorization – would reinforce the continuance of the Program beyond the second authorization to complete the work that is needed.

Working Proposal for Resolution of Issues.

There has been a general consensus to use a longer period of time for the PPL process. However, there is no general agreement of the format for developing or adopting such a process. Upon deliberation of the issues at the forefront of the PPL process, it may be that the notion of a two-year process, while well intended to produce better, and possibly bigger projects, appears to have conflicting effects in addressing the issues. In considering the issues concurrently to formulate an overarching planning process, it can be contended that they are all interrelated, and therefore, must be treated together and in concert to arrive at a functional solution. In the following, an overview of a possible planning approach is described, which is intended to address all of the issues at once. For brevity, details of the process are not described in this overview. Rather, these details are described in Enclosure 1. Refer to Enclosure 1 in instances greater clarity and definition is desired for any particular component of the following.

- **General Procedure.** There would be an annual list of projects assembled for ranking, selection, and funding, which would be set in motion in synchronization with the State's fiscal cycle. In order for each project to enter the list for competition on a particular PPL, project development would have to be completed according to established and approved project development guidelines.
- **Project Screening.** Once a year, projects would be nominated for consideration. These projects would undergo an intense interagency-working group (IWG) screening phase. Also, in this stage, the project would be categorized as either non-complex or complex.
- **Project Development.** The specific tasks for projects that passed the screening phase would first be identified and scheduled for development by the IWG. The tasks of the schedule would reflect the level of work involved in project development, which would be formulated under the general guidelines of either a non-complex project or a complex project. Tasks described in the guidelines that are deemed unnecessary for particular projects could be eliminated in the scheduling process. The total project development duration would be established based on this schedule according to the amount of time needed for complete and efficient evaluation. There would be no time constraint on this development process, but would generally be limited to less than 5 years, to reflect the scope of the CWPPRA Program for building projects that are not so large that they should be considered under WRDA or some other authority. All project schedules would be depicted in one integrated master planning schedule, to estimate which PPL each project would be ready for competition on, whether it be the current PPL or a subsequent PPL. The budget for the development process would be scheduled for each project in each fiscal year, as necessary into future PPL budgets. Adjustments could be made in the project tasks prior to initiation of project development, to ensure that the cap of \$5 million is not exceeded in any one year, taking first into account the fixed management and administrative costs that would occur each year. If necessary, tasks

→ agreed

We'll need to make sure that we ~~do~~ ~~not~~ ~~lose~~ ~~track~~ of ~~the~~ ~~desired~~ ~~transition~~ to a greater emphasis on ~~major~~ ~~impact~~ ~~projects~~

Too long →
no to less than 3 years

COASTAL WETLANDS PLANNING, PROTECTION, AND RESTORATION ACT

for particular projects would be split or moved from one fiscal year to another to balance the planning budget for each out year. Planning funds in earlier years not scheduled for expenditure would be carried over for use in out years as necessary. Through these procedures, project development for any one project would not be constrained into a limited timeframe that would adversely impact proper project development. Quarterly progress reports would be submitted to indicate the progress of project development, to aid in making adjustments for timely completion of project development. This will ensure that each project as scheduled will enter PPL competition on time. As part of the project development phase, an estimate of the proposed annual spending schedule for the 20-year project life would be established. The schedule of annual spending costs would include engineering and design, construction, O&M, and monitoring.

omit

use never base and Sept!

- Project Ranking, Selection, Funding, and Integration into the Project Funding Schedule of the Program.** Each year, projects that are completely developed according to schedule would be ranked and considered for selection with regard to wetland restoration value and not constrained in total dollar amount by the traditional cap of \$40 million. Those projects selected and funded each year would be reported as selected under that PPL. Projects not selected and funded could be re-nominated in the next cycle for competition, if this is desired. No further evaluation would be necessary for re-nominated projects, unless there are proposed changes. For funded projects, there would be an annual funding schedule, which would extend from the current PPL through out year PPLs as the project actually needed funds, as established in the schedule of annual spending established for that project. The annual costs for selected and funded projects would be integrated into a master schedule of annual spending. In the master PPL spending schedule, the out year PPLs would contain scheduled annual spending for various phases of funded projects as only required each year. In no case would the cost a single funded project be assigned to a single PPL, since no project implementation, O&M, and monitoring can be completed in a single year. Costs that would be scheduled to occur beyond the last PPL of the upcoming reauthorization would be scheduled in out years of the last PPL that is scheduled to occur through the next Act, and would be provided to agencies for expenditure annually over 20 years according to the schedule of spending for that project. The total dollar value of all of the PPLs would not be exceeded, but rather the total of the funds would be budgeted as needed up to the maximum amount over the course of the duration of required spending. The running total of the dollar value of funded project phases would be accounted for on each PPL and would be planned and managed to not exceed the total equal to \$40 million plus any carryover funds from the previous list that is unexpended in that year. This procedure for scheduling of the funds allocation of the next Act would lead to a higher implementation rate and would be a great impetus for continuing re-authorization of the Act. An example of a conceptual funding schedule for a point in time in the FY 2002 (PPL 9 through PPL 12) is contained in Encl. 2.

7

*What??
confusing
change*

OK

Costs that would be scheduled to occur beyond the last PPL of the upcoming reauthorization would be scheduled in out years of the last PPL that is scheduled to occur through the next Act, and would be provided to agencies for expenditure annually over 20 years according to the schedule of spending for that project.

good

We could well end up pre-allocating all the anticipated funds for a 10-year authoring period in the 1st 5 years. - Time? (Not necessarily DAD)

David

Conceptual Project Funding Schedule (\$1000)

	FY 1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	etc.
	PPL 9	PPL 10	PPL 11	PPL 12	PPL 13	PPL 14	PPL 15	PPL 16	PPL 17	PPL 18	PPL 19	PPL 20		
Starting/Carryover Funds for each PPL:	40,000	79,925	119,673	88,233	71,613	44,558	43,758	66,858	105,858	40,000	40,000	40,000		
Project Approval List														
PPL 9	35	70	25,000	1,000	100									
Project "A"														
Project "B"	25	55	100	15,000	4,500	3,000	2,500	300						
Project "C"	15	27	35,000	7,000										
Unallocated Carryover	39,925													
PPL 10		15	55	5,000	12,000	300								
Project "E"														
Project "F"		25	70	150	30,000	4,500	400							
Project "G"		60	11,000	3,000	300									
Project "H"														
Unallocated Carryover		79,673												
PPL 11			30	25,000	100									
Project "I"														
Project "J"			35	70	55	8,000	4,000	200						
Project "K"			150	400	20,000	25,000	10,000	500						
Unallocated Carryover			48,233	31,613	4,558	3,758	26,858	65,858						
PPL 12														
etc.														

Note: This scenario is a conceptual funds allocation plan that shows spending from PPL 9 through PPL 12 -- it is a conceptual financial "snapshot" of funds allocation in FY 2002. The various phases of projects would be funded as necessary on each PPL into the future, according to actual need for expenditure for E&D, construction, monitoring, O&M, etc. This means of funds management would allow planning of the actual size of each list as the funds are allocated each year for selected projects. Funds from each PPL would be carried over if there was not \$40,000,000 worth of spending in that particular year. Funds carryover from previous lists and continued allocation for 20 yrs beyond PPL 20 would be scheduled up to FY 2030-- this funds scheduling would be completed on PPL 20 and expended through FY 2030.

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

TASK FORCE MEETING

October 21, 1998

REPORT ON OTHER ANTICIPATED PROJECT COST INCREASES

For Information.

Dr. Steve Mathies will present to the Task Force an analysis of program cost increases for consideration, which is enclosed. This information was used to form a "snapshot" of the program's fiscal status to assist in sizing future expenditures.

Potential Cost Increases of the Program
Coastal Wetlands Planning, Protection, and Restoration Act

10/21/98
 11:22 AM

	<u>Total Costs</u>	<u>Non-Federal Costs</u>	<u>Federal Costs</u>	<u>Cumulative Federal Funding Status</u> (\$125,774)
Program Database Starting Point (as of October 15, 1998)				
1. Adjustments⁴				
a. Fully-Funded Cost of Cheniere-Au Tigre increase	\$348,073	\$34,807.30	\$313,266	(\$125,774)
b. Fully-Funded Cost of Approved Monitoring Plans ¹	\$1,447,895	\$217,184	\$1,230,711	(\$1,356,485)
c. Monitoring Plan Contingency Fund	\$1,552,105	\$232,816	\$1,319,289	(\$2,675,774)
e. Anticipated Oyster Lease Impacts	\$800,000	\$120,000	\$680,000	(\$3,355,774)
f. Anticipated O&M Increases ⁵	\$7,500,000	\$1,125,000	\$6,375,000	(\$9,730,774)
g. Anticipated Bayou Lafourche Project Increases ²	-	-	-	UNKNOWN
Subtotal	\$11,300,000	\$1,695,000	\$9,605,000	
2. Additional Potential Deauthorizations				
None	\$0	\$0	\$0	
3. Deferrals	<u>Total Deferred</u>	<u>Non-Fed. Share of Deferred Amt.</u>	<u>Fed. Share of Deferred Amt</u>	<u>Cumulative Federal Funding Status</u>
a. Delta-Wide Crevasses	\$2,736,950	\$273,695	\$2,463,255	(\$12,194,029)
b. Penchant Basin Plan	\$7,051,550	\$705,155	\$6,346,395	(\$18,540,424)
c. Lake Boudreaux Basin	\$4,915,650	\$491,565	\$4,424,085	(\$22,964,509)
d. Nutria Harvest Demo	\$1,100,000	\$110,000	\$990,000	(\$23,954,509)
e. Bayou Lafourche Siphon	\$7,500,000	\$750,000	\$6,750,000	(\$30,704,509)
f. Myrtle Grove Siphon	\$5,000,000	\$500,000	\$4,500,000	(\$35,204,509)
Subtotal	\$ 28,304,150	\$4,245,623	\$24,058,528	
4. Other Adjustments			<u>Amount</u>	
Estimated FY 99 Federal Construction Allotment			\$41,000,000	\$5,795,491
5. Estimated Available Funds			<u>Amount</u>	
Federal Funds Available for New Projects on 8th List			\$5,795,491	
Non-Federal Matching Share			\$1,022,597	
Total Funds Available for New Projects On 8th List ³			\$6,818,088	

NOTES:

¹ Fully funded costs subject to verification and inflation factors applied by Economic Work Group.

² Estimate pending provision by the Environmental Protection Agency, based on resolution of technical issues and their associated costs.

³ Excludes Funds for DNR's proposed 20% O&M Contingency for Storms and Vandalsism (\$9 million).

⁴ For PPL all projects, save PPL 5 & 6, 85-15 cost sharing was used. PPL 5 & 6 projects use cost sharing at 90-10 for all proposed increases, based on the Task Force decision for approval of this ratio during the July 23, 1998 meeting.

⁵ This figure has been estimated by the Economics Workgroup for the case all project accounts are cleared of O&M contingency funds. This figure is currently estimated at \$10.5 million, for the case project accounts are not cleared of contingency funds. The Economics Workgroup plans to complete refinements of these figures within the next 30 to 60 days.

**Potential Cost Increases of the Program
Coastal Wetlands Planning, Protection, and Restoration Act**

10/16/98
11:32 AM

	Total Costs	Non-Federal Costs	Federal Costs	Cumulative Federal Funding Status (\$125,774)
Program Database Starting Point (as of October 15, 1998)				
1. Adjustments ⁴				
<i>delete</i> a. Fully-Funded Cost of Cheniere-Au Tigre increase	\$348,073	\$34,807.30	\$313,266	(\$439,040)
b. Fully-Funded Cost of Approved Monitoring Plans ¹	\$1,447,895	\$217,184	\$1,230,711	(\$1,669,750)
c. Monitoring Plan Contingency Fund	\$1,552,105	\$232,816	\$1,319,289	(\$2,989,040)
e. Anticipated Oyster Lease Impacts	\$800,000	\$120,000	\$680,000	(\$3,669,040)
f. Anticipated O&M Increases ⁵	\$7,500,000	\$1,125,000	\$6,375,000	(\$10,044,040)
g. Anticipated Bayou Lafourche Project Increases ²	-	-	-	UNKNOWN
Subtotal	\$11,648,073	\$1,729,807	\$9,918,266	
2. Additional Potential Deauthorizations None	\$0	\$0	\$0	
3. Deferrals	Total Deferred	Non-Fed. Share of Deferred Amt.	Fed. Share of Deferred Amt	Cumulative Federal Funding Status
a. Delta-Wide Crevasses	\$2,736,950	\$273,695	\$2,463,255	(\$12,507,295)
b. Penchant Basin Plan	\$7,051,550	\$705,155	\$6,346,395	(\$18,853,690)
c. Lake Boudreaux Basin	\$4,915,650	\$491,565	\$4,424,085	(\$23,277,775)
d. Nutria Harvest Demo	\$1,100,000	\$110,000	\$990,000	(\$24,267,775)
e. Bayou Lafourche Siphon	\$7,500,000	\$750,000	\$6,750,000	(\$31,017,775)
f. Myrtle Grove Siphon	\$5,000,000	\$500,000	\$4,500,000	(\$36,017,775)
Subtotal	\$ 28,304,150	\$4,245,623	\$24,058,528	
4. Other Adjustments			Amount	
Estimated FY 99 Federal Construction Allotment			\$41,000,000	\$4,982,225
5. Estimated Available Funds			Amount	
Federal Funds Available for New Projects on 8th List			\$4,982,225	
Non-Federal Matching Share			\$879,208	
Total Funds Available for New Projects On 8th List ³			\$5,861,434	
			6,500,000	

NOTES:

- Fully funded costs subject to verification and inflation factors applied by Economic Work Group.
- Estimate pending provision by the Environmental Protection Agency, based on resolution of technical issues and their associated costs.
- Excludes Funds for DNR's proposed 20% O&M Contingency for Storms and Vandalism (\$9 million).
- For PPL all projects, save PPL 5 & 6, 85-15 cost sharing was used. PPL 5 & 6 projects use cost sharing at 90-10 for all proposed increases, based on the Task Force decision for approval of this ratio during the July 23, 1998 meeting.
- This figure has been estimated by the Economics Workgroup for the case all project accounts are cleared of O&M contingency funds. This figure is currently estimated at \$10.5 million, for the case project accounts are not cleared of contingency funds. The Economics Workgroup plans to complete refinements of these figures within the next 30 to 60 days.

41 545,073
6,500,000

CEMVN-PM-C

14-Oct-98
csa/21oct98a

COST SHARING RESPONSIBILITIES

P/L	Total No. of Projects	Current Estimate (a)	Expenditures thru 30 Nov 97 (b)	Unexpended Funds (c)	75% x Current Est (d)	75% x Unexp (Pl 0-4, 7) + 85% x Cur Est PL 5 & 6 (e)	Increase Over Orig 75% Cost (e-d)
0	1	238,871	123,202	115,669	179,153	190,720	11,567
1	17	48,406,261	12,588,076	35,818,185	36,304,696	39,886,514	3,581,819
2	15	55,560,723	13,983,957	41,576,766	41,670,542	45,828,219	4,157,677
3	17	45,862,721	8,547,741	37,314,980	34,397,041	38,128,539	3,731,498
4	10	15,850,753	239,888	15,610,865	11,888,065	13,449,151	1,561,087
5	9	51,935,552	2,404,603	49,530,949	38,951,664	46,741,997	7,790,333
6	13	38,860,035	120,738	38,739,297	29,145,026	34,974,032	5,829,005
7	4	14,267,748	0	14,267,748	10,700,811	12,127,586	1,426,775
Total	86	270,982,664	38,008,205	232,974,459	203,236,998	231,326,757	28,089,759
	Fed Share	231,326,757			203,236,998	231,326,757	
	N/F Share	39,655,907			67,745,666	39,655,907	
	Available Fed	231,200,983				231,200,983	
	Available N/F	50,835,216				50,835,216	
	Total Available	282,036,199					
	Federal Balance	(125,774)					(125,774) Fed
	N/F Balance	11,179,309					11,179,309 Non-Fed
	Balance	11,053,535					11,053,535 Total
		(Fed & N/F)					

COST SHARING RESPONSIBILITIES

P/L	Total No. of Projects	Current Estimate (a)	Expenditures thru 30 Nov 97 (b)	Unexpended Funds (c)	75% x Current Est (d)	75% x Unexp + 85% x Unexp (PL 0-4, 7) + 90% Cur Est PL 5 & 6 (e)	Increase Over Orig 75% Cost (e-d)
-----	-----------------------	----------------------	---------------------------------	----------------------	-----------------------	--	-----------------------------------

Notes:

- (1) Includes Federal work allowances through FY 98.
- (2) Project total includes 74 active projects, 10 deauthorized projects, 1 pending project deauthorization and the Conservation Plan.
- (2) Includes the 4 approved funded projects on PL 7 (\$13,917,722).
- (3) Includes 10 deauthorized projects:
 - Fourchon
 - Bayou LaCache
 - Dewitt-Rollover
 - Bayou Perot/Rigolett
 - Eden Isles
 - White's Ditch
 - Avoca Island
 - Bayou Boeuf (Phased)
 - Grand Bay
 - Pass-a-Loutre Crevasse
- (4) Includes 1 pending deauthorization (to be deauthorized at the 21 Oct 98 Task Force meeting).
SW Shore/White Lake Demo
- (5) Includes monitoring estimate increases approved at 23 July 98 Task Force meeting.
- (6) Includes \$7.6M cost increases approved by Task Force 21 Nov 97.
(Isles Dernieres +\$4.1, Whiskey Island +\$1.8, Aichafalaya Sed +\$0.4, and Big Island +\$1.3).
- (7) Includes 16 Jan 98 Task Force approved cost increases for W. Pt-a-la-hache (PL 3, +\$3.2M).
- (8) Includes 14 Apr 98 Task Force approved cost increases for Grand Bayou (PL 5, +\$4.0M and West Bay (PL 1, +\$3.0M).
- (9) Expenditures are through 30 Nov 97 and do not reflect all non-Federal WIK credits; costs are being reconciled.
- (10) Non-Federal available funds are unconfirmed.
- (11) Bayou Perot/Rigolette (PL 3) grant remains open (project is deauthorized). Current estimate carried is \$1,844,750. Preliminary close-out expenditures total \$17,145.88. This would decrease the current estimate by \$1,827,604.12. Expenditures would be decreased from \$1,293,118.29 to \$17,145.88, releasing \$1,275,972.41.

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

TASK FORCE MEETING

October 21, 1998

**CONSIDERATION FOR APPROVAL
OF PROCEDURES TO HANDLE BID OVERRUNS**

For Decision.

Dr. Steve Mathies will present the recommendation of the Technical Committee for the Task Force's consideration in approving a new procedure to handle bid overruns on projects. The finalized revisions to these procedures are contained in the enclosure.

CWPPRA Project Bid Overruns (Pre-award)

STATEMENT OF PROBLEM:

Occasionally bids on CWPPRA projects may exceed the authorized amount plus the 25% contingency amount. When bids exceed the authorized amount plus the 25% contingency amount, the options are:

Option 1) allow the acceptance period to expire and abandon the project

Option 2) reject all bids, reduce the scope of the project and re-advertise

Option 3) request additional funding from the Task Force and award the contract

DISCUSSION:

Option 1) is not an acceptable option if the project is needed.

Option 2) may be required if the bids are obviously so far over the available funding that the Task Force would not consider additional funding requests.

Option 3) the most desirable option if the overrun is not excessive enough to be considered under Option 2) as a candidate for rejection, scope reduction and re-advertisement.

If option 2 or 3 is selected, the resulting cost effectiveness should be evaluated for substantial increases in cost/habitat unit (i.e. 25% above original). This will require a review of the change in benefits by the Environmental Work Group and approval by the Planning and Evaluation Subcommittee

Provisions in bidding procedures by the State of Louisiana allow for acceptance of a bid within a 30-calendar day window after the offer is made.

Provisions in bidding procedures by the Natural Resources Conservation Service, under the Federal Acquisition Regulations (FAR) allow for acceptance of a bid within a 60-calendar day window after the offer is made.

Provisions in bidding procedures by the Corps of Engineers, under the Federal Acquisition Regulations (FAR), mandate acceptance of a construction bid within a 30 calendar day window after the offer is made, unless the bidder grants an extension in 30 day increments.

RECOMMENDATIONS:

- 1) The final engineers cost estimate must have been reviewed and updated within 90 days prior to advertisement.
- 2) If the final estimate, prior to advertising, equals or slightly exceeds the authorized amount less the 25% contingency amount, the bid package should contain a base bid, and additive or deductive alternatives that would allow the project to be awarded within the allocated funds plus the 25% contingency amount. The base bid with additive or deductive alternates provides additional flexibility if the base bid is lower than anticipated.
- 3) If the final estimate is within the available funds (authorized amount) prior to bidding and the base bid without alternates approach was used but the bid exceeded the authorized amount plus the 25% contingency amount, the sponsor agency (federal or state) will notify each of the agencies on the Task Force of their intention to request additional funds within 15 days of receipt of bids. The sponsor should also provide the other members of the Task Force bid data and any information that supports the request for additional funds at the same time.
- 4) If the final estimate is within the available funds (authorized amount) prior to bidding and the base bid with alternates approach was used but the bid exceeded the authorized amount plus 25% contingency amount, the sponsor agency (federal or state) would apply deductive alternates to get the project within available funds. **In no case should the lead agency implement, without Task Force approval, the LADNR, and local cost share sponsor concurrence, a deductive alternative that would reduce the original project's cost-effectiveness by more than 25%; this will require prior consultation with the Planning and Evaluation Subcommittee and the appropriate work groups.** If after taking deductive alternatives the base bid still exceeds authorized funds plus 25% contingency, the sponsor will notify each of the agencies on the Task Force of their intention to request additional funds within 15 days of receipt of bids. The sponsor should also provide the other members of the Task Force bid data and any information that supports the request for additional funds at the same time.

NOTES:

- 1) The State of Louisiana must agree to cost share in the additional funds requested.
- 2) If a project has already received approval for a cost increase above the 25% contingency then it must stay within the budgeted amount for construction.

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

TASK FORCE MEETING

October 21, 1998

RECOMMENDATION OF PROJECT DEAUTHORIZATION

For Decision.

Dr. Steve Mathies will report the status on Southwest Shore White Lake Protection (Demonstration Project), ME-12, from the 3rd PPL, and request the Task Force to grant approval for project deauthorization. Letters concerning this deauthorization are enclosed.

As per the procedure for project deauthorization that is described in the CWPPRA Project Standard Operating Procedures Manual (enclosed), the Technical Committee Chairman has prepared and mailed letters to the Congressional delegation and the members of the state legislature and parish presidents for these projects. The Technical Committee Chairman has received no responses to date on these proposed deauthorizations.

Recommendation of the Technical Committee:

That the Task Force grant approval to deauthorize these projects.



MI. "MIKE" FOSTER, JR.
GOVERNOR

JACK C. CALDWELL
SECRETARY

DEPARTMENT OF NATURAL RESOURCES

December 17, 1997

Donald W. Gohmert, State Conservationist
Natural Resource Conservation Service
3737 Government Street
Alexandria, Louisiana 71302

RE: De-authorization of CWPPRA Project ME-12 SW Shore White Lake Protection,
(Demonstration Project) Federal Sponsor, NRCS
Cost Share Agreement No. 68-7217-4-58
DNR Agreement No. 35-95-20

Dear Mr. Gohmert:

The above mentioned CWPPRA project has demonstrated that planting California bulrush as a wave dampening technique along a one-mile section of the southwest shoreline of White Lake is not effective in preventing the encroachment of White Lake into the interior fresh water vegetation and the shallow water areas of Deep Lake. Results recorded, through project monitoring, show that of the initial 3,200 California bulrush plants established in the project area, only 35 plants are still present. The plants that are present have 3 to 5 stems and exhibit no lateral spread. LDNR/CRD feels that this demonstration project indicates that it is not feasible to plant and maintain vegetative planting in the designated project area because of the high water levels and wave energy. Therefore LDNR/CRD, as sponsoring state agency, recommends that this project be deauthorized. This action will save any additional monitoring and/or maintenance expenditures.

Should you concur with our recommendation, as sponsoring federal agency, we are requesting your assistance in securing deauthorization of this project through proper channels.

If additional information is needed or you have any questions, please contact my office at (504) 342-2710, or Katherine Vaughan, Assistant Secretary, Office of Coastal Restoration and Management at (504) 342-1375.

Sincerely,

A handwritten signature in black ink, appearing to read 'Jack Caldwell', is written over the typed name and title.

Jack C. Caldwell
Secretary

cc: Katherine Vaughan, Assistant Secretary
Gerry Duszynski, Assistant Administrator



United States
Department of
Agriculture

Natural Resources
Conservation Service

3751 Government Street
Alexandria, Louisiana
71302

January 23, 1998

Mr. Jack Caldwell
Secretary, LDNR
P. O. Box 94396
Baton Rouge, LA 70804-9396

Dear Mr. Caldwell:

RE: Deauthorization of CWPPRA Project ME-12 SW Shore
White Lake Protection (Demonstration Project)

I have received your letter of December 17 regarding the deauthorization of the above referenced project. I concur with your recommendation. By copy of this letter I am requesting the CWPPRA Task Force initiate the formal deauthorization procedures for this project.

Sincerely,

Kim Brown, Acting

Donald W. Gohmert
State Conservationist

cc: CWPPRA Task Force

CWPPRA STANDARD OPERATING PROCEDURES

Project Deauthorization

5.r. Project Deauthorization.

(1) When the Lead Agency and the Local Sponsor agree that it is necessary to deauthorize a Project prior to construction, they shall submit a letter to the Technical Committee explaining the reasons for requesting the deauthorization and requesting approval by the Task Force.

(2) If agreement between the Lead Agency and the Local Sponsor is not reached, either party may then appeal directly to the Technical Committee. The Technical Committee will forward to the Task Force a recommendation concerning deauthorization of the project. Nothing herein shall preclude the Lead Agency or the Local Sponsor from bringing a request for deauthorization to the Task Force irrespective of the recommendation of the Technical Committee.

(3) Upon submittal of a request for deauthorization to the Technical Committee, all parties shall suspend all future obligations and expenditures as soon as practicable, until the issue is resolved.

(4) Upon receiving preliminary approval from the Task Force to deauthorize a Project, the Chairperson of the Technical Committee shall send notice to the Louisiana Congressional delegation, the State House and Senate Natural Resources Committee chairs, the State Senator(s) and State Representative(s) in whose district the project falls, senior parish officials in the parish(es) where the Project is located, any landowners whose property would be directly affected by the Project, and any interested parties, requesting their comments and advising them that, at the next Task Force meeting, a final decision on deauthorization will be made.

(5) When the Task Force determines that a Project should be abandoned or no longer pursued because of economic or other reasons, all expenditures shall cease immediately or as soon as practicable. Congress and the State House and Senate Natural Resources Committee chairs will be informed of the decision.

(6) Once a Project is deauthorized by the Task Force, it shall be categorized as "completed" and closed-out as required by paragraph 5.s.

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

TASK FORCE MEETING

October 21, 1998

CONSIDERATION FOR APPROVAL OF PROJECT IMPLEMENTATION
FOR THE NUTRIA HARVEST AND WETLAND RESTORATION
DEMONSTRATION PROJECT, LA-02TS

Would like to
have record
reflect we can
continue implementation of remainder of funds
at time T.F. approves the
remaining \$ 6100,000
as part of PPL 8.

For Action.

Dr. Steve Mathies will present the Technical Committee's recommendation of proceeding with the Nutria Harvest project. A letter requesting approval for initiation of implementation is contained in the enclosure.

Requesting approval to spend the entire
\$1,040,000 authorized to date by the Task Force
Remaining 1,100,000 to be approved on PPL 8
\$ 116,000 spent to date on pre-project aerial
survey of Nutria damaged areas, and
to delineate
on preliminary marsh delineation activities

Funds will be used for nutria trapping incentive program
and nutria meat marketing program

CSA ^{plan} approved by DNR, and then by FWS R.D. office
Yesterday

**U.S. FISH AND WILDLIFE SERVICE
ECOLOGICAL SERVICES
825 Kaliste Saloom Rd
Building 2, Suite 102
Lafayette LA 70508**



**FAXFORM
FAX (318) 262-6663**

COMM (318) 262-6662 (223)

Date: October 7, 1998

To: Steve Mathies, Edmund Russo, COE; fax 504-862-2572

From: Darryl Clark

Subject: Nutria Demonstration Project Letters for the October 8, 1998 Technical Committee Meeting

Pages attached: 5

Steve and Edmund,

Attached are copies of the letter we sent to you on September 29, 1998 in which we requested approval from the Planning and Evaluation Subcommittee to begin implementation of the Nutria Demo project. I also attach our recent October 5th letter to Terry Howey of CMD requesting a Coastal Zone Consistency determination for the project.

We would like for the Nutria Demo project implementation to be approved by the Technical Committee at tomorrow's meeting for it to then move up to the October 21, 1998 Task Force Agenda. The approval is conditioned on receipt of the executed Coast Share Agreement between DNR and the USFWS and receipt of the Coastal Zone Consistency. The Service has filed for a "categorical exclusion" concerning the NEPA requirements and thus will not be preparing an Environmental Assessment.

Ronny Paille and Gerry Bodin of our office will be present at the Technical Committee meeting and will present the request for Nutria Project implementation.

Thanks

Darryl Clark

cc: Dave Frugé



United States Department of the Interior

FISH AND WILDLIFE SERVICE

825 Kaliste Saloom Road
Brandywine Bldg. II, Suite 102
Lafayette, Louisiana 70508

September 29, 1998

Dr. Steve Mathies, Chairman
Planning and Evaluation Subcommittee
Louisiana Coastal Wetlands Conservation
and Restoration Task Force
U. S. Army Corps of Engineers
P. O. Box 60267
New Orleans, LA. 70616-0267

Dear Dr. Mathies:

The U.S. Fish and Wildlife Service hereby requests approval to begin implementation of the Nutria Harvest and Wetlands Demonstration Project (LA-2, PTV-5), authorized by the Louisiana Coastal Wetlands Conservation and Restoration Task Force (Task Force) under the authority of the Coastal Wetlands Planning, Protection and Restoration Act (CWPPRA). The requested approval would be granted pending execution of the Cost Share Agreement between the Service and the State of Louisiana. If approval is granted, Service would utilize the \$1,040,000 approved to date by the Task Force.

Project Description

The project was approved by the Task Force in April 1997 as part of Priority Project List 6 (PPL 6). Funding will be used to develop nutria trapping incentive and marketing programs within the Louisiana coastal zone; no construction activities are involved. Louisiana's coastal wetlands have been eroding in part because of grazing (herbivory) by the nutria, a rodent species introduced from South America. This project will help to control nutria populations in coastal Louisiana and thereby reduce the impacts of nutria herbivory on coastal marshes. The project will include a nutria trapping economic incentive program, and will attempt to create a market for nutria meat for human consumption. The development of a market for nutria meat would ultimately increase prices paid to trappers for nutria. The Louisiana Department of Wildlife and Fisheries will implement the project, and will conduct a monitoring program to determine the level of program success in reducing nutria herbivory on coastal marshes.

CWPPRA Section 303 (e) Consistency

No real estate acquisition will be required for construction, due to the non-construction nature of this project. The only land rights needed would be for monitoring activities; if such rights are

needed for that purpose, they would be acquired by the State of Louisiana. Based on the nature of this project, we believe that the standard Section 303 (e) consistency determination from the Corps of Engineers is not applicable. Furthermore, we believe that the lands to be benefitted by this project will be administered for the long-term conservation of fish and wildlife populations.

We do not believe that overgrazing by cattle in the area of anticipated project benefit is occurring, or will occur in the future. The project will not lead to overgrazing or increased grazing of the marsh by cattle. The project, if successful, will reduce the present overgrazing of certain marsh areas by nutria, an introduced species.

Project Costs and Expenditures

The total cost for the project is \$2,140,000. The CWPPRA Task Force to date has approved the first phase, \$1,040,000, of the total project costs. It is anticipated that the remaining \$1,100,000 will be approved by the Task Force at the time that PPL 8 is approved. We estimate that \$116,012 have been expended to date for initial project implementation activities, primarily for aerial pre-project monitoring surveys and marketing activities. The projected budget is provided below:

<u>Category</u>	<u>Amount</u>	
Trappers Incentive Program	\$1,332,184	62%
Nutria Meat Marketing Program	300,000	14% Marketing
Project Management and Admin.	10,000	} 24%
Project Monitoring	<u>497,816</u>	
Total	\$2,140,000	

Cost Share Agreement

A cost share agreement has been completed and awaits signature by officials of the Louisiana Department of Natural Resources and the Service. We anticipate that the CSA will be fully executed within 30 days.

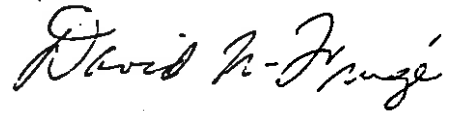
Environmental Compliance Documentation

Based on the Department of the Interior's revised procedures for implementing the National Environmental Policy Act (NEPA), we have determined that the project meets the requirements for a categorical exclusion; therefore, no further NEPA documentation is required. Trapping is a normal animal harvesting activity that is not regulated under the Clean Water Act (Section 404).

or the Rivers and Harbors Act (Section 10) processes administered by the Corps of Engineers. Trapping is regulated by the Louisiana Department of Wildlife and Fisheries, but is exempt from regulation by the Louisiana Coastal Resources Coastal Use Permitting Program. The Service will, nevertheless, request a coastal zone consistency determination from the Louisiana Department of Natural Resources. There is no need for a hazardous, toxic or radiologic waste (HTRW) assessment of this project, as it will not involve any construction.

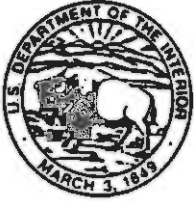
Should you have any further questions, please contact Darryl Clark (318/262-6662 ext 223) of my office.

Sincerely,



David Frugé
Field Supervisor

cc: Carrol Clark, LDNR, Baton Rouge, LA
Britt Paul, NRCS, Alexandria, LA
Rick Hartman, NMFS, Baton Rouge, LA
Jeanene Peckham, EPA, Baton Rouge, LA



United States Department of the Interior

FISH AND WILDLIFE SERVICE

825 Kaliste Saloom Road
Brandywine Bldg. II, Suite 102
Lafayette, Louisiana 70508

October 5, 1998

Dr. Terry Howey, Administrator
Louisiana Department of Natural Resources
Coastal Management Division
Post Office Box 44487
Baton Rouge, LA 70804

Dear Dr. Howey:

The U.S. Fish and Wildlife Service hereby requests a consistency concurrence from the Louisiana Coastal Resources Program for the implementation of the Nutria Harvest and Wetlands Demonstration Project (LA-2, PTV-5). That project was authorized by the Louisiana Coastal Wetlands Conservation and Restoration Task Force (Task Force) under the authority of the Coastal Wetlands Planning, Protection and Restoration Act (CWPPRA). The Service has determined that this project is consistent with the Louisiana Coastal Resources Program for reasons stipulated in this letter.

Project Description

The project was approved by the Task Force in April 1997 as part of Priority Project List 6 (PPL 6). Funding will be used to develop nutria trapping incentive and marketing programs within the Louisiana coastal zone; no construction activities are involved. Louisiana's coastal wetlands have been eroding in part because of grazing (herbivory) by the nutria, a rodent species introduced from South America. This project will help to control nutria populations in coastal Louisiana and thereby reduce the impacts of nutria herbivory on coastal marshes. The project will include a nutria trapping economic incentive program, and will attempt to create a market for nutria meat for human consumption. The development of a market for nutria meat would ultimately increase prices paid to trappers for nutria. The Louisiana Department of Wildlife and Fisheries (LDWF) will implement the project, and will conduct a monitoring program to determine the level of program success in reducing nutria herbivory on coastal marshes. Federal (CWPPRA) funding will be transmitted to the Louisiana Department of Natural Resources (LDNR) Coastal Restoration Division which will, in turn, reimburse the LDWF for their project invoices. Thus, this project is a partnership between the Service and the State of Louisiana, with the State being the primary implementing entity.

Project Costs and Expenditures

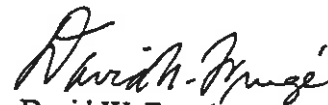
The total project cost is \$2,140,000. The Task Force has approved the first phase (\$1,040,000) of the total project costs. It is anticipated that the remaining \$1,100,000 will be approved by the Task Force at the time that PPL 8 is approved. The projected budget includes: 1) a Trappers Incentive Program (\$1,332,184); 2) a Nutria Meat Marketing Program (\$300,000); 3) Project Management and Administration (\$10,000); and 4) Project Monitoring (\$497,816).

Environmental Compliance Documentation

Based on the Department of the Interior's revised procedures for implementing the National Environmental Policy Act (NEPA), we have determined that the project meets the requirements for a categorical exclusion; therefore, no further NEPA documentation is required. Trapping is a normal animal harvesting activity that is not regulated under the Clean Water Act (Section 404) or the Rivers and Harbors Act (Section 10) processes administered by the Corps of Engineers. Trapping is regulated by the LDWF, but is exempt from regulation by the Louisiana Coastal Resources Coastal Use Permitting Program. The Service, nevertheless, hereby requests a consistency concurrence from the LDNR. There is no need for a hazardous, toxic or radiologic waste (HTRW) assessment of this project, as it will not involve any construction.

Should you have any further questions, please contact Darryl Clark (318/262-6662 ext 223) of my office.

Sincerely,



David W. Frugé
Field Supervisor

cc: Cheryl Baker, LDNR, Baton Rouge, LA
Noel Kinler, LDWF, New Iberia, LA

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

TASK FORCE MEETING

October 21, 1998

DISCUSSION OF THE BAYOU LAFOURCHE PROJECT

Issue.

A \$1 million technical study has been executed by the EPA to address issues of project implementation. Based on these study results, there remains unresolved technical aspects of the Bayou Lafourche project regarding implementability and cost. This has raised the issue of whether to proceed further in work towards project implementation or to terminate the project. A decision regarding future action on this project is necessary to allow a determination of the funds available for the 8th PPL. Projects that compose the 8th PPL are scheduled to be selected by the Task Force in January 1999.

For Discussion.

The Task Force will discuss issues concerning this project. They will also consider options suggested by the EPA and the Technical Committee. These options are: (1) proceed with project implementation without further study or evaluation, (2) perform further engineering and technical investigations to address unresolved issues, or (3) terminate and deauthorize the project.

Recommendation of the Technical Committee:

In anticipation of discussion by the Task Force, the Technical Committee directed the EPA and the Corps personnel to develop: (1) a description of required tasks, (2) their respective durations and costs, and (3) a resource plan to identify elements that would be tasked to complete each portion of this work. A sequenced schedule of execution of the tasks would be developed, such that at key points of work completion, a decision could be rendered concerning the continued feasibility of the project.

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

TASK FORCE MEETING

October 21, 1998

CONSIDERATION FOR APPROVAL OF FINAL MONITORING PLANS

For Action.

The monitoring plans for the projects listed in the following were reviewed and approved by members of the Technical Committee in advance of this meeting, where they will be considered for approval.

- (a) Nutria Harvest and Wetland Restoration Demonstration Project, LA-02;
- (b) Sweet Lake/Willow Lake, CS-11b;
- (c) Compost Demonstration Project, CS-26;
- (d) Plowed Terrace, CS-25;
- (e) Bayou Chevee, PO-22;
- (f) East Timbalier Sediment Restoration, TE-25;
- (g) Whiskey Island, TE-27; and
- (h) East Timbalier, TE-30

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

TASK FORCE MEETING

October 21, 1998

REVIEW AND DISCUSSION OF ACREAGE AMOUNTS REFLECTED IN
VARIOUS CWPPRA REPORTS AND PUBLICATIONS

Issue.

Acreage created, benefited, and restored have been reported in various documents and sources differently up to the present time. This has caused some confusion in referring to these figures in publications.

For Decision.

The Task Force will discuss and consider a recommendation of the Technical Committee to establish consistency across all publications of CWPPRA for acreage reporting.



The National Oceanic and Atmospheric Administration
National Marine Fisheries Service

September 2, 1998

TO: Steve Mathies, Corps of Engineers, New Orleans

FROM: Tim Osborn

Regarding: Letter from WLAE regarding CWPPRA documentary

Steve,

We have received the following letter from WLAE (Channel 32) regarding their interest in doing a documentary. The letter probably was initiated from talks they had had with the landowner representatives of the Lake Chapeau project.

Though we have forwarded this you earlier, we felt we should express our opinion on this proposal...the first documentary that was developed by WLAE some years ago was good and reached a fairly large audience. Doing a second documentary is fine by us. However, we feel that the focus on the documentary should be CWPPRA wide and with the involvement of the other Task Force member agencies.

I would propose that we discuss this at the next Task Force meeting and see what we would all like to do on this proposal.

Thank you,

Tim

**cc: Don Gohmert
Dave Fruge
Bill Hathaway
Len Bahr
Katherine Vaughan**



2929 South Carrollton Avenue
New Orleans, Louisiana 70118-4300
(504) 866-7411 • FAX (504) 861-5186
YOUR EDUCATION CONNECTION!

August 6, 1998

Mr. Tim Osborne
Project Officer
National Marine Fisheries Service
1315 East-West Highway
Silver Spring, MD 20910

RE: OF 4941 - Point au Fer Island - CWPPRA Project

Dear Mr. Osborne;

WLAE-TV has been advised that the State of Louisiana has recently accepted the low bid of River Road Construction Company for the Lake Chapeau Hydrologic Restoration Project (CWPPRA).

A few years ago, as you may know, WLAE-TV, in conjunction with Planit Productions, had the privilege of creating the video documentary REVERSING THE TIDE, officially known as "Upgrade to La Branche Wetlands/Coastal Wetlands Planning, Protection, and Restoration Act (CWPPRA).

With this in mind, on behalf of WLAE-TV and LAE PRODUCTIONS, I wish to extend an invitation to you for consideration of our facilities and personnel to write and produce a similar video program documenting the Lake Chapeau project.

For your information, though Planit Productions is no longer in existence, LAE PRODUCTIONS has secured a commitment from Gerard Braud, the writer and producer of the LaBranche program, to serve in the same capacities for the Lake Chapeau program.

May I suggest the possibility of a meeting with the appropriate parties in order to discuss the scope of work and planning so that WLAE-TV may be able to submit a formal proposal

51 - 8 v 01 007 88

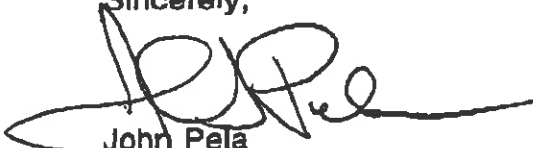
COASTAL RESTORATION



-2-

We would appreciate your serious consideration of our offer and look forward to the possibility of working with you in the immediate future.

Sincerely,



John Pela
Station Manager, WLAE-TV

cc: Mrs. Katherine Vaughan
Assistant Secretary
Office of Coastal Restoration and Management
625 N. 4th Street
Baton Rouge, LA 70802

✓ Mr. David M. Burkholder, P. E.
Project Manager
Coastal Restoration Division
P.O. Box 94396
Baton Rouge, LA 70804-9396

Col. William L. Conner
U.S.Army Corps of Engineers
New Orleans District
P.O. Box 60267
New Orleans, LA 701060 -0267

TO: Eric Zobrist
Fax: 301-713-0184
From: Gerard Braud
(see all numbers below)

BID ESTIMATE: This is not a firm contract.
This is only an estimate to confirm your
needs and to assist in planning your budget.
This estimate is good for 30 days, +/- 15%.

Production Schedule Estimates Date: 8/28/98

Client National Marine Fisheries

Agency/Contact Tim Osborne and Eric Zobrist

Job Reference/Title Louisiana Coastal Restoration Project

Length of completed video 26:54 minutes

Number of days shooting 10 day

	Primary Components	Quantity	Cost	Totals	Discounts
1	✓ Production Planning	12	\$75/hour	\$900.00	
2	✓ Writer/Script	24	\$75/hour	\$1,800.00	
3	✓ Producer	26	\$600/day	\$15,600.00	
4	✓ Photographer	10	\$600/day	\$6,000.00	
5	✓ Camera	10	\$600/day	\$6,000.00	
6	✓ Avid Logging	30	\$75/hour	\$2,250.00	
7	✓ Avid Editing	80	\$160/hour	\$12,800.00	
8	✓ Beta Field/Work Tapes	40	\$35/each	\$1,400.00	
9	✓ Beta Master Video	5	\$65/each	\$325.00	
10	✓ Beta Duplicate		\$45-\$85/each		
11	✓ Beta Loop Master		\$150/hour		
12	✓ VHS Duplicates	10	\$15-\$25/each	\$150.00	
13	✓ VHS Loop		\$115/hour		
14	✓ Audio Studio	2	\$100/hour	\$200.00	
15	✓ Voice Talent		\$100/60 sec.	\$1,500.00	
16	On-Camera Talent	4	\$200/hour	\$800.00	
17	✓ Administrative Services		Per Job	\$3,000.00	
18	✓ Contingencies		Full day video		
19	✓ Graphics	60	\$85/hour	\$5,100.00	
20	✓ Music		Blanket License	\$2,500.00	
21	Additional Lighting		\$200/each		
22	Teleprompter		Per Job		
23	Television Studio		Per Job		
24	Steady Cam		Per Job		
25	Aerial Photography		\$750+/hour	\$6,000.00	
26	Aerial Camera Mounts	2	\$1,000+/day	\$2,000.00	
27	Archival Footage		Per Job		
28	Additional Personnel (next page)			\$3,900.00	
29	Travel (next page)			\$1,565.00	
30	BEFORE DISCOUNTS			\$73,790.00	
31	TOTAL DISCOUNTS			(\$18,447.50)	
32	ESTIMATE TOTAL			\$55,342.50	

25% Discount on all items

Page 2 of 2

	Additional Components	Quantity	Cost	Total	Discounts
1	Lighting Technician				
2	Audio Technician	4	\$950/day	\$1400.00	
3	Grip(s)	10	\$250/day	\$2500.00	
4	Actors				
5	Crew Services				
6	Airline				
7	Car Rental				
8	Mileage	900	.35/mile	\$315.00	
9	Meals			\$750.00	
10	Lodging			\$500.00	
11	Travel Contingencies				
12	Sub-Total			\$5465.00	

(During the course of a working day, craftsmen receive payment for a full day's work for services of more than 5 hours, up to 10 hours, even if part of that time is spent traveling. Beyond 10 hours the craftsman receives one-and-one-half hours pay. On days which involve travel only, the craftsman is usually paid a minimum of a half days pay for up to five hours of travel, and one-half his normal hourly rate for each hour beyond five hours. Fees for planning, logistics and scripts become effective upon signing this document and are nonrefundable. Cancellation or changes in shooting schedule carry the following penalties: Cancellation 72-48 hours 25%, 48-24 hours prior 50%, 24 hours prior 100%. Payment schedule is as follows: 50% upon signing, 25% to begin video tape logging and editing, 25% upon completion of editing. No video tapes are released until full payment has been made.)

Total Estimate: \$ 55,342.50

Average Cost Per Finished Minute of Video is: \$ 1,844.75


Prepared by: Gerard Braud

8/28/98

Date:

Accepted by:

Date:

(Any revisions or changes to the project are charged on a time and materials basis as outlined by the prices above.)

Scope of Work

This project is for the production of a television documentary about efforts being made to restore the fragile marshes and barrier islands of coastal Louisiana. The final product will be a thirty-minute television documentary which will focus on the efforts of those involved in the CWPPRA program. Production of the program and broadcast of the program will be handed by WLAE Television in New Orleans, an affiliate of the Public Broadcasting System and Louisiana Public Broadcasting. Project contacts for WLAE will be John Pela and Mark Coudrain. Executive Producer will be Gerard Braud. This is the same team responsible for production of the documentary "Reversing the Tide", which was the winner of a 1997 Telly Award for broadcast programming, and selected as "Best Documentary" by the New Orleans Press Club.

Preproduction

- 12 Hours of production planning
- 16 Hours of research, writing and script preparation
- Production commitments and rental commitments, i.e. camera rentals

Field Production

- 8 Days of field production on location at sites with producer and photo crew
- 2 Days of aerial photography with producer and photo crew
- 30 Hours of logging and transcribing video tapes shot in the field
- 8 Hours of script review and revisions

Post Production

- 80 Hours of Editing on Avid™ Broadcast Video Editing System

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

TASK FORCE MEETING

October 21, 1998

DELIVERY OF STATUS REPORTS

For information.

Dr. Steve Mathies will report to the Task Force on the status of the:

- a. Program Performance and Project Implementation. Report enclosed for information;
- b. 8th PPL. The work is on schedule for selection of a List in January 1999;
- c. Report to Congress;
- d. Feasibility Study Steering Committee. Current fact sheets enclosed for the Louisiana Barrier Shoreline Study and the Mississippi River Sediment Nutrient and Fresh Water Redistribution Study (MRSNFR);
- e. Outreach Committee Report;
- f. Needs List;
- g. Atchafalaya Liaison Group; and
- h. State Conservation Plan. A favorable report to Congress, prepared by the EPA, USFWS, and USACE, on the first six months of the plan, was completed in June 1998.

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

PROJECT STATUS SUMMARY REPORT

14 October 1998

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 Parish
- Project Summary by Priority List

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

Prepared by:

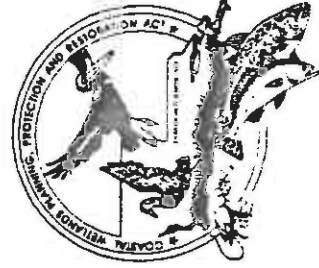
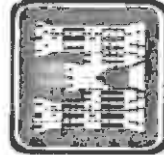
Programs and Project Management Division

U.S. Army Corps of Engineers

New Orleans District

P.O. Box 60267

New Orleans, LA 70160-0267



COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

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

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

Lead Agency: DEPT. OF THE ARMY, CORPS OF ENGINEERS

Priority List 1

Barataria Bay Marsh Creation	BARA	JEFF	445	24-Apr-95 A	22-Jul-96 A	31-Dec-99	\$1,759,257	\$1,676,424	95.3	\$1,194,067	\$1,059,622
------------------------------	------	------	-----	-------------	-------------	-----------	-------------	-------------	------	-------------	-------------

Remarks: The enlargement of Queen Bess Island was incorporated into the project and the construction of the 9-acre cell was completed in October 1996. If oyster-related conflicts are removed from the remaining marsh creation sites, they will be incorporated into the Corp's O&M deposit plan for the next maintenance cycle.

Status: Completed Queen Bess Island for \$945,678. Remaining funds may be used to purchase oyster leases for O&M beneficial disposal.

Bayou Labranche Wetlands Restoration

PONT	STCHA	203	17-Apr-93 A	06-Jan-94 A	07-Apr-94 A		\$4,461,301	\$3,713,083	83.2	\$3,383,508	\$3,373,314
------	-------	-----	-------------	-------------	-------------	--	-------------	-------------	------	-------------	-------------

Remarks: Contract awarded to T. L. James Co. (Dredge "Tom James") for dredging approximately 2,500,000 cy of Lake Pontchartrain sediments and placing in marsh creation area. Contract final inspection was performed on April 7, 1994. Site visit by Task Force took place on April 13, 1994. The area was seeded by LA DNR on June 25, 1994.

The project site is being monitored. No further work is planned at this time except to address the problem of impaired access for the lease holders in the project area.

Status: Complete.

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

Lake Salvador Shoreline Protection at Jean Lafitte NHP&P	BARA	JEFF	0	29-Oct-96 A	01-Jun-95 A	21-Mar-96 A	\$60,000	\$60,000	100.0	\$58,378 \$58,378
--	------	------	---	-------------	-------------	-------------	----------	----------	-------	----------------------

Remarks This project was added to Priority List 1 at the March 1995 Task Force meeting.

The Task Force approved the expenditures of up to \$45,000 in Federal funds and non-Federal funds of \$15,000 (25%) for the design of the project.

A design review meeting was held with Jean Lafitte Park personnel in May 1996 to resolve design comments prior to advertisement for the construction contract. The contract was awarded December 4, 1996 for \$610,000 to Bertucci Contracting Corp. The contract was completed in March 1997.

Status: Complete. This project was design only.

Vermilion River Cutoff Bank Protection	TECHE	VERMI	54	17-Apr-93 A	10-Jan-96 A	11-Feb-96 A	\$1,526,000	\$2,065,599	135.4!	\$1,681,202 \$1,681,202
---	-------	-------	----	-------------	-------------	-------------	-------------	-------------	--------	----------------------------

Remarks The project was modified by moving the dike from the west to the east bank of the cutoff to better protect the wetlands. The need for the sediment retention fence on the west bank is still undetermined.

The Task Force approved a revised project estimate of \$2,500,000; however, current estimate is less.

Condemnation of real estate easements was required because of unclear ownership titles and significantly lengthened the project schedule. Construction was completed in February 1996.

Status: Complete.

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

Actual
 Obligations/
 Expenditures

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

West Bay Sediment Diversion	DELTA	PLAQ	9,831					\$8,517,066	\$16,673,000	195.81		\$482,345 \$482,054
-----------------------------	-------	------	-------	--	--	--	--	-------------	--------------	--------	--	------------------------

Remarks The major portion of the cost increase is for dredging the anchorage as a result of induced shoaling caused by the diversion of flow from the river. A model study of the river and diversion point was completed, providing a basis for estimating the amount of material to be dredged. However, the State of Louisiana was looking into the issue of State-owned waterbottom vs. private ownership, both before and after project construction, and they requested that we not proceed with easement acquisition through condemnation until that issue was resolved. If no resolution on the land rights issue with LA DNR is reached, project will be proposed for de-authorization.

In a letter dated March 1, 1995, the Local Sponsor, LA DNR, requested deauthorization of the project citing cost overruns and its location on the "bird's foot" delta, which the CWPPRA Restoration Plan calls for a phased-abandonment. A letter requesting deauthorization of the project was issued to the Chairman of the Technical Committee on August 25, 1995.

However, at the February 28, 1996 Task Force meeting, the State withdrew its request for deauthorization and work on the project proceeded. The CSA was sent to LA DNR for signature in March 1997. The current estimate exceeds the Priority List estimate by 125% and, therefore, necessitated Task Force approval, which was granted at the April 14, 1998 meeting.

Status: Unscheduled. At the April 14, 1998 Task Force meeting, approval was granted with the project at the current price of \$16.7 million.

Total Priority List 1	10,533	\$16,323,624	\$24,188,105	148.2	\$6,799,500 \$6,654,570
-----------------------	--------	--------------	--------------	-------	----------------------------

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

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

PROJECT	BASIN	PARISH	ACRES	CSA	Const Start	Const End	***** ESTIMATES *****	Baseline	Current	%	Actual Obligations/ Expenditures
Priority List 2											
Clear Marais Bank Protection	CALC	CALCA	1,066	29-Apr-96 A	29-Aug-96 A	03-Mar-97 A	\$1,741,310	\$3,438,629	197.5!		\$2,877,003 \$2,769,480
<p>Remarks The original construction estimate was low, based on the proposed plan in that the rock quantity estimate was less than half of the quantity needed (based on the original design), and the estimate did not include a floatation channel needed for construction. This accounts for most of the cost increase shown. The current estimate is based on the original rock dike design and costs about \$89/foot.</p> <p>The Cost Sharing Agreement was executed and approved and the construction contract awarded on August 1, 1996 to Luhr Bros., Inc. for \$2,694,000. Construction was completed in March 1997.</p> <p>There is an opportunity to create marsh behind the rock dike between Brannon Canal and Alkalie Ditch using material from GIWW maintenance dredging.</p> <p>Status: Complete.</p>											
West Belle Pass Headland Restoration	TERRE	LAFOU	469	27-May-98 A	10-Feb-98 A	17-Jul-98 A	\$4,854,102	\$6,735,969	138.8!		\$5,630,832 \$4,149,796
<p>Remarks We have received verbal authority from HQ Counsel to acquire oyster leases, for this project only, directly impacted by the construction of the project. Construction cost increase approved at the January 16, 1998 Task Force meeting.</p> <p>Status: Construction complete.</p>											

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

PROJECT	BASIN	PARISH	ACRES	CSA	***** SCHEDULES *****	***** ESTIMATES *****	*****	Actual Obligations/ Expenditures
					Const Start	Const End	Baseline	Current
Total Priority List 2			1,535				\$6,595,412	\$10,174,598
								154.3
2								\$8,507,836
2								\$6,919,276

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

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

Priority List 3

Channel Armor Gap Crevasse	DELTA	PLAQ	936	13-Jan-97A	22-Sep-97A	02-Nov-97A	\$808,397	\$949,027	117.4	\$522,632 \$485,213
-------------------------------	-------	------	-----	------------	------------	------------	-----------	-----------	-------	------------------------

Remarks The Cost Sharing Agreement is being reviewed by LA DNR.

Cost increase is due to additional project management costs, by both Federal and Local Sponsor.

Surveys identified a pipeline in the crevasse area which would be negatively impacted by the project. US Fish & Wildlife Service reviewed their permit for the pipeline and determined that Shell Pipeline is required to lower it at their own cost. US FWS requested a modification to the alignment and only US FWS-owned lands should be involved.

Status: Complete.

MRGO Back Dike Marsh Protection	PONT	STBER	755	17-Jan-97A	30-Oct-98	01-Dec-98	\$512,198	\$311,417	60.8	\$229,427 \$211,003
------------------------------------	------	-------	-----	------------	-----------	-----------	-----------	-----------	------	------------------------

Remarks Cost increase is due to additional project management costs, environmental investigations and local sponsor activities not included in the baseline estimate. Further title research indicates that private ownership titles are unclear, requiring condemnation. This accounts for the long period between CSA execution and project construction.

Status: Scope of work greatly reduced. Work will be performed via a simplified acquisition contract as estimated construction cost is under \$100,000.

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

Actual
Obligations/
Expenditures

PROJECT	BASIN	PARISH	ACRES	CSA	Const Start	Const End	Baseline	Current	%	Actual Obligations/Expenditures
Pass-a-Loutre Crevasse	DELTA	PLAQ	0				\$2,857,790	\$108,926	3.8	\$109,890 \$108,926

Remarks: Two pipelines and two power poles are in the area of the crevasse, increasing relocation costs by approximately \$2.15 million. LA DNR asked that the Corps investigate alternative locations to avoid or minimize impacts to the pipelines, but there are no more suitable locations for the cut. The Corps has also reviewed the design to determine whether relocations cost-savings could be achieved. Reducing the bottom width of the crevasse from 430 feet as originally proposed to 200 feet reduced the relocation cost only marginally.

Status: A draft memorandum dated December 5, 1997 was sent to the CWPRA Technical Committee Chairman requesting the Task Force to deauthorize the project. COE requested deauthorization at the January 16, 1998 Task Force meeting.

Total Priority List 3	1,691	\$4,178,385	\$1,369,370	32.8	\$861,949 \$805,142
-----------------------	-------	-------------	-------------	------	------------------------

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

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

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

Priority List 4

Grand Bay Crevasse	BRET	PLAQ	0						\$2,468,908	\$52,919	2.1	\$55,866 \$52,919
--------------------	------	------	---	--	--	--	--	--	-------------	----------	-----	----------------------

Remarks 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.

Status: A draft memorandum dated December 5, 1997 was sent to the CWPRA Technical Committee Chairman requesting the Task Force to deauthorize the project. COE requested deauthorization at the January 16, 1998 Task Force meeting.

Hopper Dredge Demo	DELTA	PLAQ	0	30-Jun-97A					\$300,000	\$372,454	124.2	\$22,308 \$22,308
--------------------	-------	------	---	------------	--	--	--	--	-----------	-----------	-------	----------------------

Remarks LA DNR requested that the hoppers dump the material in crevasses, but there are concerns that the hopper dredges cannot get close enough to the crevasses to avoid dropping the material in the navigation channel. Current plan involves the pumpout of material from the hopper into a disposal area located on the left descending bank or in Southwest Pass between miles 2.95 and 3.2 BHP.

Status: Current scheme was found to be non-implementable due to inability of the hopper dredge to get close enough to the disposal area to spray over the bank of the Mississippi River.

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

PROJECT	BASIN	PARISH	ACRES	CSA	Const Start	Const End	***** SCHEDULES *****	***** ESTIMATES *****	Actual Obligations/Expenditures
							Baseline	Current	%
Total Priority List 4									
			0				\$2,768,908	\$425,373	15.4
2	Project(s)								
1	Cost Sharing Agreements Executed								
0	Construction Started								
0	Construction Completed								
1	Project(s) Deferred/Deauthorized								
0	Unfunded Project(s)								
							\$78,174	\$75,227	

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

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

Priority List 5

Bayou Chevee Shoreline Protection	PONT	ORL	199	30-Oct-98	24-Nov-98	31-Mar-99	\$2,890,821	\$2,556,140	88.4	\$246,945 \$237,464
--------------------------------------	------	-----	-----	-----------	-----------	-----------	-------------	-------------	------	------------------------

Remarks Revised project consists 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.

Status: Awaiting MVD and HQ review and approval of CSA forwarded on July 6, 1998.

Total Priority List 5	199						\$2,890,821	\$2,556,140	88.4	\$246,945 \$237,464
------------------------------	------------	--	--	--	--	--	--------------------	--------------------	-------------	--------------------------------------

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

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

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

Priority List 6

Avoca Island (Incr 1)	TERRE	STMRY	0				\$6,438,400	\$54,621	0.8	\$54,621 \$54,621
-----------------------	-------	-------	---	--	--	--	-------------	----------	-----	----------------------

Remarks: A draft memorandum dated December 5, 1997 was sent to the Technical Committee Chairman requesting the Task Force to deauthorize the project. COE requested deauthorization at the January 16, 1998 Task Force meeting.

Status: COE requested deauthorization of project at the January 16, 1998 Task Force meeting.

Dustpan/Cutterhead Dredge Demo	DELTA	PLAQ	0	20-Dec-98	01-May-99	30-Aug-99	\$1,600,000	\$1,646,000	102.9	\$67,299 \$67,299
--------------------------------	-------	------	---	-----------	-----------	-----------	-------------	-------------	-------	----------------------

Remarks:

Status: Construction moved to next dredging cycle since CSA delay prevented implementation this year.

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

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

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

Marsh Island Hydrologic Restoration	TECHE	IBERI	408	31-Dec-98	01-Mar-99	30-Jul-99	\$4,094,900	\$4,120,046	100.6	\$110,178 \$110,178
-------------------------------------	-------	-------	-----	-----------	-----------	-----------	-------------	-------------	-------	------------------------

Remarks

Status: CSA execution will require new model CSA; not enough design to base cost on for drafting CSA. Over 4-month delay in right of entry from DNR; received week of January 5, 1998. 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 \$5,820,667 48.0 \$232,098 \$232,098

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

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

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

Priority List 7

Cut Off Bayou Marsh Restoration	PONT	ORL	226				\$6,510,200	\$6,510,200	100.0	\$0 \$0
------------------------------------	------	-----	-----	--	--	--	-------------	-------------	-------	------------

Remarks This project was approved as an unfunded project on Priority List 7.

Status: Unfunded.

Lake Borgne Shore Protection East & West of Shell Beach	PONT	STBER	131				\$15,133,400	\$15,133,400	100.0	\$0 \$0
---	------	-------	-----	--	--	--	--------------	--------------	-------	------------

Remarks This project was approved as an unfunded project on Priority List 7.

Status: Unfunded.

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

Actual
 Obligations/
 Expenditures

PROJECT	BASIN	PARISH	ACRES	CSA	Const Start	Const End	***** ESTIMATES *****	Baseline	Current	%	Actual Obligations/ Expenditures
Sabine Refuge Marsh Creation	CALC	CAMER	238				***** ESTIMATES *****	\$9,391,600	\$9,391,600	100.0	\$0 \$0

Remarks This project was approved as an unfunded project on Priority List 7.

Status: Unfunded.

Wine Island Eastward Expansion	TERRE	TERRE	37				***** ESTIMATES *****	\$1,276,100	\$1,276,100	100.0	\$0 \$0
--------------------------------	-------	-------	----	--	--	--	-----------------------	-------------	-------------	-------	------------

Remarks This project was approved as an unfunded project on Priority List 7.

Status: Unfunded.

Total Priority List 7	632						***** ESTIMATES *****	\$32,311,300	\$32,311,300	100.0	\$0 \$0
-----------------------	-----	--	--	--	--	--	-----------------------	--------------	--------------	-------	------------

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

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

PROJECT	BASIN	PARISH	ACRES	CSA	***** SCHEDULES *****	***** ESTIMATES *****	Actual Obligations/Expenditures		
					Const Start	Const End	Baselintc	Current	%
Total DEPT. OF THE ARMY, CORPS OF ENGINEERS			14,998				\$77,201,750	\$76,845,553	99.5
20 Project(s)									
9 Cost Sharing Agreements Executed									
7 Construction Started									
6 Construction Completed									
3 Project(s) Deferred/Deauthorized									
4 Unfunded Project(s)									
							\$16,726,502	\$14,923,776	

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

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

Lead Agency: ENVIRONMENTAL PROTECTION AGENCY, REGION 6

Priority List Conservation Plan

State of Louisiana Wetlands Conservation Plan	ALL	COAST	0	13-Jun-95 A	03-Jul-95 A	21-Nov-97 A	*****	\$238,871	\$238,871	100.0	\$179,153 \$141,319
---	-----	-------	---	-------------	-------------	-------------	-------	-----------	-----------	-------	------------------------

Remarks: 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.

Status: Complete.

Total Priority List	Cons Plan	0						\$238,871	\$238,871	100.0	\$179,153 \$141,319
---------------------	-----------	---	--	--	--	--	--	-----------	-----------	-------	------------------------

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

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

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

Priority List 1

Isles Dernieres (Phase 0) (East Island)	TERRE	TERRE	9	17-Apr-93A	16-Jan-98A	15-Oct-98	\$6,345,468	\$8,914,320	140.5!	\$6,531,458 \$310,025
---	-------	-------	---	------------	------------	-----------	-------------	-------------	--------	--------------------------

Remarks: This phase of the Isles Dernieres restoration project is being 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.

Status: Construction start was January 16, 1998. Potential completion of dredging activities on East Island is end of July 1998. Contractor is to provide revised schedule as soon as possible. Containment dikes have been constructed by bucket dredge. Hydraulic dredging was completed September 1998.

Total Priority List 1	9	\$6,345,468	\$8,914,320	140.5	\$6,531,458 \$310,025
-----------------------	---	-------------	-------------	-------	--------------------------

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

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

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

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

Priority List 2

Isles Dernieres (Phase 1) (Trinity Island)	TERRE	TERRE	110	17-Apr-93 A	27-Jan-98 A	15-Oct-98	\$6,907,897	\$11,781,252	170.5	\$9,063,410	\$335,861
--	-------	-------	-----	-------------	-------------	-----------	-------------	--------------	-------	-------------	-----------

Remarks Costs have increased due to construction bids significantly greater than projected in plans and specifications. Additional funds to cover the increased project cost were approved at the January 16, 1998 Task Force meeting.

Status: The 30' hydraulic dredge, the Tom Jones, mobilized at East Island on about January 27, 1998. Construction of containment dikes by bucket dredge was commenced. Dredging was completed in September 1998.

Total Priority List 2	110	\$6,907,897	\$11,781,252	170.5	\$9,063,410	\$335,861
-----------------------	-----	-------------	--------------	-------	-------------	-----------

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

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

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

Priority List 3

Red Mud Demo	PONT	STJON	0	03-Nov-94 A	08-Jul-96 A	\$350,000	\$480,500	137.3	\$367,493 \$359,412
--------------	------	-------	---	-------------	-------------	-----------	-----------	-------	------------------------

Remarks Bids for construction were opened on January 31, 1996. Project construction started July 8, 1996.

Status: Facility construction is essentially complete; project on hold pending resolution of cell contamination by saltwater before planting occurred, and possible change to freshwater marsh demonstration. Resolution of these concerns is expected by winter 1998.

Whiskey Island Restoration (Phase 2)

Whiskey Island Restoration (Phase 2)	TERRE	TERRE	1,239	06-Apr-95 A	13-Feb-98 A	\$4,844,274	\$7,721,186	159.4	\$5,956,953 \$54,658
--------------------------------------	-------	-------	-------	-------------	-------------	-------------	-------------	-------	-------------------------

Remarks At the January 16, 1998 meeting, the Task Force approved additional funds to cover the increased construction cost on lowest bid received.

Status: Work was initiated on February 13, 1998. Dredging completed July 1998.

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

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

PROJECT	BASIN	PARISH	ACRES	CSA	***** SCHEDULES *****	***** ESTIMATES *****	Actual Obligations/ Expenditures		
					Const Start	Const End	Baseline	Current	%
Total Priority List 3									
			1,239				\$5,194,274	\$8,201,686	157.9
2									
2									
2									
1									
0									
0									
							\$6,324,446	\$414,070	

2 Project(s)

2 Cost Sharing Agreements Executed

2 Construction Started

1 Construction Completed

0 Project(s) Deferred/Deauthorized

0 Unfunded Project(s)

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

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

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

Priority List 4

Compost Demo	CALC	CAMER	0	22-Jul-96 A				\$370,594	\$425,333	114.8	\$286,199 \$15,236
--------------	------	-------	---	-------------	--	--	--	-----------	-----------	-------	-----------------------

Remarks Engineering/design proposals were received September 6, 1996. Project location has changed from the original. The project construction start and completion is unscheduled. The project schedule is delayed until Entergy can collect an adequate amount of compost, possibly 6 to 12 months.

Status: Unscheduled. The schedule is delayed, approximately 6 to 12 months, until Entergy can collect an adequate amount of compost.

Total Priority List 4	0							\$370,594	\$425,333	114.8	\$286,199 \$15,236
-----------------------	---	--	--	--	--	--	--	-----------	-----------	-------	-----------------------

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

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

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

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

Priority List 5

Bayou Lafourche Siphon	TERRE	ASCEN	428	19-Feb-97 A			\$16,987,000	\$16,987,000	100.0	\$1,007,500 \$601,908
------------------------	-------	-------	-----	-------------	--	--	--------------	--------------	-------	--------------------------

Remarks: Priority List 5 authorized funding in the amount of \$1,000,000 for the FY 96 Phase 1 of this project. Priority List 6 authorized \$8,000,000 for the FY 97 Phase 2 of this project. In FY 98, Priority List 7 authorized \$7,987,000, for a project estimate of \$16,987,000. Priority List 8 is scheduled to fund \$7,500,000. The public has been involved in development of the scope of the evaluation phase. EPA proposes an alternative approach for siphoning and pumping 1,000 cfs year-round (versus the 2,000 cfs siphon only at high river times). Addition of pumps increases the estimated cost.

Status: The Cost Sharing Agreement (CSA) was executed February 19, 1997. Draft report is proposed for fall 1998.

Total Priority List 5	428						\$16,987,000	\$16,987,000	100.0	\$1,007,500 \$601,908
-----------------------	-----	--	--	--	--	--	--------------	--------------	-------	--------------------------

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

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

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

Priority List 6

Bayou Boeuf/Verret Basin, Incr 1	TERRE	STMAR	0			\$150,000	\$0	0.0	\$112,500
----------------------------------	-------	-------	---	--	--	-----------	-----	-----	-----------

Remarks This was a 3-phased project. Priority List 6 authorized funding of \$150,000; Priority List 7 was scheduled to fund \$250,000; and Priority List 8 was scheduled to fund \$100,000. Total project cost was estimated to be \$500,000. By letter dated November 18, 1997, EPA notified the Technical Committee that they and LA DNR agree to deauthorize the project.

Status: EPA requested deauthorization at the January 16, 1998 Task Force meeting.

Total Priority List 6	0					\$150,000	\$0	0.0	\$112,500
-----------------------	---	--	--	--	--	-----------	-----	-----	-----------

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

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

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

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

Priority List 7

Lake Pelto Dedicated Dredging at New Cut Closure	TERRE	TERRE	68				\$6,314,700	100.0	\$0 \$0
--	-------	-------	----	--	--	--	-------------	-------	------------

Remarks This project was approved as an unfunded project on Priority List 7.

Status: Unfunded.

Total Priority List 7	68						\$6,314,700	100.0	\$0 \$0
-----------------------	----	--	--	--	--	--	-------------	-------	------------

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

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

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

PROJECT	BASIN	PARISH	ACRES	CSA	***** SCHEDULES *****			***** ESTIMATES *****		Actual Obligations/ Expenditures
					Const Start	Const End	Baseline	Current	%	
Total ENVIRONMENTAL PROTECTION AGENCY, REGION 6			1,854				\$42,508,804	\$52,863,162	124.4	\$23,504,666 \$1,818,419

9 Project(s)

7 Cost Sharing Agreements Executed

5 Construction Started

2 Construction Completed

1 Project(s) Deferred/Deauthorized

1 Unfunded Project(s)

Notes:

- Expenditures based on Corps of Engineers financial data.
- Date codes: A = Actual date * = Behind schedule
- Percent codes: ! = 12.5% of baseline estimate exceeded

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

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

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

Priority List 1

Bayou Sauvage #1	PONT	ORL	1,550	17-Apr-93 A	01-Jun-95 A	30-May-96 A		\$1,657,708	\$1,608,203		97.0	\$1,090,907 \$1,001,619
------------------	------	-----	-------	-------------	-------------	-------------	--	-------------	-------------	--	------	----------------------------

Remarks Project completed May 30, 1996. A dedication ceremony was held in mid-summer 1996.

Status: Complete.

Cameron Creole
 Watershed Hydrologic
 Restoration

	CALC	CAMER	487	17-Apr-93 A	01-Oct-96 A	28-Jan-97 A		\$660,460	\$887,001		134.3!	\$433,848 \$403,466
--	------	-------	-----	-------------	-------------	-------------	--	-----------	-----------	--	--------	------------------------

Remarks

Status: Complete.

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

PROJECT	BASIN	PARISH	ACRES	CSA	***** SCHEDULES *****			Const Start	Const End	Baseline	***** ESTIMATES *****		Actual Obligations/ Expenditures
					17-Apr-93 A	19-May-94 A	09-Aug-94 A				Current	%	

Cameron Prairie Refuge Shoreline Protection	MERM	CAMER	247	17-Apr-93 A	19-May-94 A	09-Aug-94 A	17-Apr-93 A	19-May-94 A	09-Aug-94 A	\$1,177,668	\$1,495,517	127.0!	\$910,054 \$902,115
---	------	-------	-----	-------------	-------------	-------------	-------------	-------------	-------------	-------------	-------------	--------	------------------------

Remarks

Status: Complete.

Sabine Wildlife Refuge Erosion Protection

CALC	CAMER	5,542	17-Apr-93 A	24-Oct-94 A	01-Mar-95 A	17-Apr-93 A	24-Oct-94 A	01-Mar-95 A	\$4,895,780	\$1,866,342	38.1	\$1,198,324 \$1,195,678
------	-------	-------	-------------	-------------	-------------	-------------	-------------	-------------	-------------	-------------	------	----------------------------

Remarks

Status: Complete.

Total Priority List 1 7,826

\$8,391,616 \$5,857,063 69.8 \$3,633,132 \$3,502,879

4 Project(s)

4 Cost Sharing Agreements Executed

4 Construction Started

4 Construction Completed

0 Project(s) Deferred/Deauthorized

0 Unfunded Project(s)

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

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

Priority List 2

Bayou Sauvage #2	PONT	ORL	1,281	30-Jun-94 A	15-Apr-96 A	28-May-97 A	\$1,452,035	\$1,569,127	108.1	\$1,058,495 \$1,005,416
------------------	------	-----	-------	-------------	-------------	-------------	-------------	-------------	-------	----------------------------

Remarks Construction was completed on March 18, 1997. Initial problems with the pumps were corrected, and the project was accepted at a final inspection conducted May 28, 1997.

Status: Complete.

Total Priority List 2	1,281	\$1,452,035	\$1,569,127	108.1	\$1,058,495 \$1,005,416
-----------------------	-------	-------------	-------------	-------	----------------------------

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

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

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

Priority List 3

Sabine Refuge Structures (Hog Island)	CALC	CAMER	953	25-Oct-96 A	01-Jul-99	01-Apr-00	\$4,581,454	\$4,621,736	100.9	\$220,318 \$15,640
---------------------------------------	------	-------	-----	-------------	-----------	-----------	-------------	-------------	-------	-----------------------

Remarks A meeting attended by agency representatives, landowners and a local drainage district member was held June 17, 1998 to discuss permitting requirements, the proposed structure operational plan, and water control structure design. As a result, needed refinements in the operational plan and structure design are being made. The water control structure Operational Plan was revised in October 1998 by the USFWS and will be sent to the COE by October 15, 1998, along with revised structure diagrams to continue the permit review process. A meeting to discuss the final water control structure design was held on September 29, 1998, and involved LADNR, NRCS and the USFWS. The Environmental Assessment is being revised to include the revised structure operational plan based on preliminary agency comments during draft review.

Status: Design completion is tentatively scheduled for December 1998. Construction is not expected to begin before July 1, 1999, and is projected to be completed by April 2000.

Total Priority List 3	953						\$4,581,454	\$4,621,736	100.9	\$220,318 \$15,640
-----------------------	-----	--	--	--	--	--	-------------	-------------	-------	-----------------------

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

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

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

Priority List 5

Grand Bayou / GIWW
Freshwater Introduction

TERRE	LAFOU	1,609	01-Dec-98	01-Aug-00	31-Mar-01	\$5,032,468	\$8,264,676	164.2	\$94,500 \$71,730
-------	-------	-------	-----------	-----------	-----------	-------------	-------------	-------	----------------------

Remarks

The FWS, in consultation with residents, shrimpers, and agency personnel, has decided that the best site for installation of the Cutoff Canal Structure would be at the head of Cutoff Canal. To address concerns from local residents and shrimpers, additional project features were added to the project to avoid potential adverse effects. Those additional project features would benefit wetlands within an additional 16,000-acre area that was added to the project area. The proposed additional project features (\$3,977,700 fully funded) were authorized by the Task Force at its April 14, 1998 meeting. The FWS is proposing further project revisions to address feedback from Bayou Pointe au Chien residents, and State and local government officials. The changes would locate the proposed Cutoff Canal Structure to the southwest bank of Bayou Pointe au Chien just south of the end of LA Hwy 665. Of the additional project features approved by the Task Force on April 14, 1998, only the Relief Structure would be retained. An additional water control structure will be needed on the Island Road Borrow Canal at its junction with Bayou Pointe au Chien. These proposed changes are currently being evaluated by the Environmental and Engineering Work Groups. It is anticipated that the revisions will reduce project costs, compared to project costs with the previously authorized revisions. A minor reduction in project benefits may also occur with the project changes as currently envisioned.

Status:

A revised project implementation schedule has been developed in consultation with the Natural Resources Conservation Service. The Service will initiate revisions to the cost share agreement previously accepted by the Service and LADNR, to reflect the recent project modifications, following the Environmental and Engineering Work Group reviews of those modifications.

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

PROJECT	BASIN	PARISH	ACRES	CSA	***** SCHEDULES ***** Const Start	Const End	***** ESTIMATES ***** Baseline	Current	%	Actual Obligations/ Expenditures
Total Priority List 5										
			1,609				\$5,032,468	\$8,261,676	164.2	\$94,500 \$71,730

1 Project(s)

0 Cost Sharing Agreements Executed

0 Construction Started

0 Construction Completed

0 Project(s) Deferred/Deauthorized

0 Unfunded Project(s)

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

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

Priority List 6

Lake Boudreaux FW Introduction, Alt B

TERRE	TERRE	619	01-Nov-98	01-Aug-02	01-Aug-03	\$4,915,650	\$4,915,650	100.0	\$30,874	\$12,350
-------	-------	-----	-----------	-----------	-----------	-------------	-------------	-------	----------	----------

Remarks In FY 97, Priority List 6 authorized funding of \$4,915,650. An additional \$4,915,650 is scheduled to be authorized on Priority List 8; for a total project estimate of \$9,831,300.

Status: The cost share agreement appears to be ready for execution. DNR is in the process of contracting the South Terrebonne Tidewater Management and Conservation District to acquire landrights for the flood protection system and the conveyance channel. The Corps of Engineers has determined that it will not be dredging Bayou Pelton; hence, dredging costs for the conveyance channel will increase. The DNR has established an elevation benchmark at the anticipated conveyance channel site and has begun monitoring the project area through installation of staff gauges and data sondes. The DNR is also in the process of contracting with a firm to conduct project engineering and design. That work should begin in October 1998.

Nutria Harvest for Wetland Restoration Demo

TERRE	COAST		30-Oct-98			\$1,040,000	\$1,040,000	100.0	\$150,000	\$16,000
-------	-------	--	-----------	--	--	-------------	-------------	-------	-----------	----------

Remarks This is a phased project. Priority List 6 authorized \$400,000 for Phase 1; Priority List 7 authorized \$640,000. An additional \$1,100,000 is earmarked for Priority List 8. The total project will cost \$2,140,000.

Status: The LA Department of Wildlife and Fisheries completed baseline surveys of nutria damage to the coastal marshes in May 1998. Preliminary work has been done in the promotion of nutria meat both overseas and within the state of Louisiana. Nutria meat promotion will consist of nutria cook-offs and the preparation of recipes in Louisiana beginning in October 1998 and proceeding throughout the project life. A revised cost share agreement is presently being processed in DNR for signature and forwarding to the USFWS for execution by October 1998. Approval to begin project implementation will be requested at the October 21, 1998 Task Force meeting. A state coastal zone consistency determination has been requested.

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

PROJECT	BASIN	PARISH	ACRES	CSA	***** SCHEDULES *****		***** ESTIMATES *****		Actual
					Const Start	Const End	Baseline	Current	Obligations/ Expenditures
Total Priority List 1									
			0				\$1,946,775	\$106,625	5.5
2									\$106,625
1									
0									
0									
2									
0									

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

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

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

Priority List 2

Atchafalaya Sediment Delivery	ATCH	STMRY	2,232	01-Aug-94 A	25-Jan-98 A	21-Mar-98 A	\$907,810	\$2,106,571	232.0%	\$1,540,129	\$700,298
-------------------------------	------	-------	-------	-------------	-------------	-------------	-----------	-------------	--------	-------------	-----------

Remarks Project cost increase was approved by the Task Force at the January 16, 1998 meeting.

Status: Complete.

Big Island Mining (Increment 1)	ATCH	STMRY	2,160	01-Aug-94 A	25-Jan-98 A	30-Sep-98 *	\$4,136,057	\$7,141,130	172.7%	\$5,327,988	\$3,083,053
---------------------------------	------	-------	-------	-------------	-------------	-------------	-------------	-------------	--------	-------------	-------------

Remarks Project cost increase was approved by the Task Force at the January 16, 1998 meeting.

Status: Construction contract awarded and notice to proceed issued January 28, 1998. Construction underway and expect completion by September 15, 1998.

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

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

Point Au Fer	TERRE	TERRE	375	01-Jan-94 A	01-Oct-95 A	08-May-97 A	\$1,069,589	\$1,640,697	153.4	\$1,225,811	\$1,153,486
--------------	-------	-------	-----	-------------	-------------	-------------	-------------	-------------	-------	-------------	-------------

Remarks 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 I 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.

Status: Complete. Closing out cooperative agreement grant between NOAA and LA DNR.

Total Priority List 2 4,767

\$6,113,456 \$10,888,398 178.1 \$8,093,928 \$4,936,837

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

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

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

Priority List 3

Bayou Perot / Bayou Rigolettes Marsh Restoration	BARA	JEFF	0	01-Mar-95A			\$1,835,047	\$17,146		0.9	\$1,389,483 \$1,293,118
Remarks	A feasibility study conducted by LA DNR indicated that possible wetlands benefits from construction of this project are questionable. LA DNR has indicated a willingness to deauthorize the project. In April 1996, LA DNR had asked to reconsider the project with potential of combining this with two other projects in the watershed. Project deauthorized at January 16, 1998 Task Force meeting.										
Status:	Deauthorized.										
East Timbalier Island Sediment Restoration	TERRE	LAFOU	1,013	01-Feb-95A	01-Mar-99	31-Oct-99	\$2,046,971	\$2,543,141		124.2	\$2,175,667 \$1,518,808

Remarks

Status: Design complete. Construction bid package advertised and bid opening scheduled for July 13, 1998.

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

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

Lake Chapeau Sediment & Hydrologic Restoration	TERRE	TERRE	509	01-Mar-95 A	14-Sep-98 A	31-Mar-99	\$4,149,182	\$5,214,602	125.7!	\$3,940,911 \$3,067,123
--	-------	-------	-----	-------------	-------------	-----------	-------------	-------------	--------	----------------------------

Remarks Field surveying and geotechnical data collection completed in May 1996.

Status: Construction bid package completed and in processing. Bid opening scheduled for late July 1998.

Lake Salvador Shore Protection Demo	BARA	STCHA	176	01-Mar-95 A	02-Jul-97 A	30-Jun-98 A	\$1,444,628	\$2,396,776	165.9!	\$1,968,969 \$1,137,569
--	------	-------	-----	-------------	-------------	-------------	-------------	-------------	--------	----------------------------

Remarks

Status: Phase 1 was completed September 1997. Phase 2 is shoreline protection between Bayou des Allemands and Lake Salvador. Construction began in April 1998 and completed in June 1998.

Total Priority List 3 1,698 \$9,475,828 \$10,171,665 107.3 \$9,475,030 \$7,016,617

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

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

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

Priority List 4

East Timbalier Island Sediment Restoration #2	TERRE	LAFOU	215	08-Jun-95 A	01-Mar-99	30-Sep-99	\$5,752,404	\$7,056,926	122.7	\$6,099,820 \$224,968
---	-------	-------	-----	-------------	-----------	-----------	-------------	-------------	-------	--------------------------

Remarks

Status: Design complete March 1998. EA and permitting underway. Construction bid package has been advertised and bid opening is scheduled for July 1998.

Eden Isles East Marsh Restoration

PONT	STTAM	0	\$5,018,968	\$31,973	0.6	\$41,347 \$31,973
------	-------	---	-------------	----------	-----	----------------------

Remarks

NMFS letter of September 8, 1997 requests the CWPPRA Task Force to move forward with deauthorization of this project. Bids were placed twice to acquire the land; both times they were rejected due to higher bids by private developers. Project deauthorized at January 16, 1998 Task Force meeting.

Status: Deauthorized.

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

PROJECT	BASIN	PARISH	ACRES	CSA	***** SCHEDULES *****	***** ESTIMATES *****	Actual Obligations/ Expenditures		
					Const Start	Const End	Baseline	Current	%
Total Priority List			4	215			\$10,771,372	\$7,088,899	65.8
2									
1									
0									
0									
1									
0									
							\$6,141,167		
							\$256,941		

2 Project(s)

1 Cost Sharing Agreements Executed

0 Construction Started

0 Construction Completed

1 Project(s) Deferred/Deauthorized

0 Unfunded Project(s)

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

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

Priority List 5

Little Vermilion Bay Sediment Trapping	TECHE	VERMI	441	22-May-97 A	30-Jan-99	30-Apr-99		\$940,065.	\$1,043,576		111.0	\$702,576 \$50,595
--	-------	-------	-----	-------------	-----------	-----------	--	------------	-------------	--	-------	-----------------------

Remarks

Status: Construction slip from April 1998 to January 1999. Final design, EA preparation and permit application in preparation. Construction anticipated in winter 1998.

Myrtle Grove Siphon	BARA	PLAQ	1,119	20-Mar-97 A	01-May-99	01-May-00		\$10,500,000	\$10,500,000		100.0	\$3,372,500 \$68,611
---------------------	------	------	-------	-------------	-----------	-----------	--	--------------	--------------	--	-------	-------------------------

Remarks

The 5th Priority List authorized funding in the amount of \$4,500,000 for the FY 96 Phase 1 of this project. Priority List 6 authorized funding in the amount of \$6,000,000 for FY 97. Priority List 8 is scheduled to fund the remaining \$5,000,000. Total project cost is estimated to be \$15,525,950.

Status:

Early site investigations have been initiated. Preliminary landowner negotiations initiated for easements for rights-of-way for project corridor.

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

PROJECT	BASIN	PARISH	ACRES	CSA	***** SCHEDULES *****			***** ESTIMATES *****		Actual Obligations/ Expenditures
					Const Start	Const End	Baseline	Current	%	
Total Priority List 5			1,560				\$11,440,065	\$11,543,576	100.9	\$4,075,076 \$119,206

2 Project(s)

2 Cost Sharing Agreements Executed

0 Construction Started

0 Construction Completed

0 Project(s) Deferred/Deauthorized

0 Unfunded Project(s)

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

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

Priority List 6

Black Bayou Hydrologic Restoration	CALC	CAMER	3,594	01-May-98 A	30-Aug-99	31-Dec-99		\$6,316,800	\$6,198,990	98.1	\$5,681,403 \$1,189
------------------------------------	------	-------	-------	-------------	-----------	-----------	--	-------------	-------------	------	------------------------

Remarks

Status: Cooperative Agreement awarded May 1998. Preliminary site investigations conducted.

Delta-Wide Crevasses	DELTA	PLAQ	2,386	01-May-98 A	31-Jan-99	30-Apr-99		\$2,736,950	\$2,646,418	96.7	\$2,456,638 \$1,306
----------------------	-------	------	-------	-------------	-----------	-----------	--	-------------	-------------	------	------------------------

Remarks

In FY 97, Priority List 6 authorized funding of \$2,736,950 for Phase 1 of this 2-phased project. Priority List 8 is scheduled to fund \$2,736,950. Total project is scheduled to cost \$5,473,900.

Status: Cooperative Agreement awarded May 1998. Field surveying and analysis underway.

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

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

Jaws Sediment Trapping	TECHIE	STMAR	1,999	01-May-98 A	01-Jun-99	30-Aug-99	\$3,167,400	\$3,149,805	99.4	\$2,847,036	\$1,316
------------------------	--------	-------	-------	-------------	-----------	-----------	-------------	-------------	------	-------------	---------

Remarks

Status: Cooperative Agreement awarded May 1998. Early site investigation initiated.

Total Priority List	6	7,979	\$12,221,150	\$11,995,213	98.2	\$10,985,077	\$3,811
---------------------	---	-------	--------------	--------------	------	--------------	---------

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

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

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

Priority List 7

Grand Terre Vegetative Plantings	BARA	JEFF	127	01-Oct-98*	28-Feb-99	31-Mar-99	\$928,900	\$938,420	101.0	\$0	\$0
----------------------------------	------	------	-----	------------	-----------	-----------	-----------	-----------	-------	-----	-----

Remarks

Status: Draft cooperative agreement being developed.

Pecan Island Terracing	MERM	VERMI	442	01-Oct-98*	30-Sep-99	30-Jun-00	\$2,185,900	\$2,196,460	100.5	\$0	\$0
------------------------	------	-------	-----	------------	-----------	-----------	-------------	-------------	-------	-----	-----

Remarks

Status: Draft cooperative agreement being developed by LA DNR.

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

PROJECT	BASIN	PARISH	ACRES	CSA	***** SCHEDULES *****			***** ESTIMATES *****		Actual Obligations/ Expenditures
					Const Start	Const End	Baseline	Current	%	
Total Priority List 7 569										
2										\$0
0										\$0
0										
0										
0										
0										
Total DEPT. OF COMMERCE, NATIONAL MARINE FISHERIES SERVICE 16,788										
18										\$38,876,903
14										\$55,083,446
5										\$54,929,255
3										99.7
4										
0										\$12,440,036

Notes:

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

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

Actual
 Obligations/
 Expenditures

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

Lead Agency: DEPT. OF AGRICULTURE, NATURAL RESOURCES CONSERVATION SERVICE

Priority List 1

BA-2 GIWW to Clovelly Wetland Restoration	BARA	LAFOU	175		17-Apr-93 A	21-Apr-97 A	31-Jul-99	\$8,141,512	\$8,389,752	103.0	\$1,243,940 \$1,666,976
---	------	-------	-----	--	-------------	-------------	-----------	-------------	-------------	-------	----------------------------

Remarks The project has been divided into a number of smaller contracts in order to expedite implementation. The first contract was to install most of the weir structures and is complete. The second contract is to install bank protection, one weir and one plug.

Contract 1: Begin: 1 May 97 Complete: 30 Nov 97 \$ 646,691
 Contract 2: Begin: 1 Dec 98 Complete: 31 Jul 99 \$2,826,968
 Contingency: \$ 765,575

Status: The first construction contract is complete. The second construction contract is expected to be advertised in October 1998. Construction completion of the second contract slipped from February 1998 to July 1999 because of general project planning and some land rights issues.

Vegetative Plantings Demo - Dewitt-Rollover	MERM	VERMI	312		17-Apr-93 A	11-Jul-94 A	26-Aug-94 A	\$191,003	\$79,448	41.6	\$79,448 \$79,448
---	------	-------	-----	--	-------------	-------------	-------------	-----------	----------	------	----------------------

Remarks Sub-project of the Vegetative Plantings project.

Status: Complete and deauthorized.

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

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

Vegetative Plantings Demo - Falgout Canal	TERRE	TERRE	54	17-Apr-93 A	30-Aug-96 A	30-Dec-96 A	\$144,561	\$201,469	139.4	\$119,950 \$109,655
--	-------	-------	----	-------------	-------------	-------------	-----------	-----------	-------	------------------------

Remarks Sub-project of the Vegetative Plantings project. Wave-stilling devices are in place. Vegetative plantings are in place.

Status: Complete.

Vegetative Plantings Demo - Timbalier Island	TERRE	TERRE	169	17-Apr-93 A	15-Mar-95 A	30-Jul-96 A	\$372,589	\$429,348	115.2	\$333,982 \$188,058
--	-------	-------	-----	-------------	-------------	-------------	-----------	-----------	-------	------------------------

Remarks Sub-project of the Vegetative Plantings project.

The contract to install the sand fences has been completed and the vegetation was planted during the summer of 1996.

Status: Complete.

Vegetative Plantings Demo - West Hackberry	CALC	CAMER	98	17-Apr-93 A	15-Apr-93 A	30-Mar-94 A	\$213,947	\$240,131	112.2	\$168,730 \$153,999
---	------	-------	----	-------------	-------------	-------------	-----------	-----------	-------	------------------------

Remarks Sub-project of the Vegetative Plantings project.

Status: Complete.

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

PROJECT	BASIN	PARISH	ACRES	CSA	***** SCHEDULES *****		***** ESTIMATES *****		Actual Obligations/ Expenditures	
					Const Start	Const End	Baseline	Current		%
Total Priority List 1										
			808				\$9,063,612	\$9,340,148	103.1	\$1,946,050
5										\$2,198,137
5										
5										
4										
1										
0										

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

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

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

Priority List 2

Brown Lake	CALC	CAMER	274	28-Mar-94 A	15-Apr-99	01-Oct-99	\$3,222,800	\$3,214,664	99.7	\$260,176 \$184,112
------------	------	-------	-----	-------------	-----------	-----------	-------------	-------------	------	------------------------

Remarks Pipeline issues are a problem holding up construction start.

Status: Contract award has been delayed due primarily to the length of time needed to complete the permitting process, beneficial use of COE dredged material, and the relocation of a pipeline. Contract award is expected in March 1999.

Caernarvon Outfall Management

BRET	PLAQ	802	13-Oct-94 A	01-Jun-00	01-Jan-01	\$2,522,199	\$2,658,816	105.4	\$268,687 \$149,573
------	------	-----	-------------	-----------	-----------	-------------	-------------	-------	------------------------

Remarks NRCS correspondence dated September 30, 1996 requested DNR to evaluate project for possible deauthorization. DNR correspondence of December 6, 1996 concurred with NRCS to begin formal deauthorization of the project. As of July 1, 1997, LA DNR had stated that problems might be able to be resolved, and requested that NRCS not proceed with formal deauthorization at July 1997 Task Force meeting. Further discussion with primary landowner put deauthorization on hold. A meeting was scheduled for July 22, 1997 between NRCS, LA DNR and primary landowner to see if problems could be resolved.

Status: This project was proposed for deauthorization but was referred for revisions at the request of the landowners and DNR. The construction schedule will slip and the cost may change.

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

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

Freshwater Bayou	MERM	VERMI	1,604	17-Aug-94 A	29-Aug-94 A	15-Aug-98 A	\$2,770,093	\$2,956,758	106.7	\$1,300,005	\$1,219,890
------------------	------	-------	-------	-------------	-------------	-------------	-------------	-------------	-------	-------------	-------------

Remarks The project has been expedited in order to allow the use of stone removed from the Wax Lake Outlet Weir at a substantial cost savings. Construction is included as an option in the Corps of Engineers contract for the Wax Lake Outlet Weir removal. Option was exercised on September 2, 1994.

The rock bank protection was Phase I of this project and was completed on January 26, 1995. Phase II will consist of installing water control structures to benefit the interior marsh area.

Status: Construction completion slipped from December 1997 to August 1998. Construction is being done by landowner. Project complete.

Fritchie Marsh	PONT	STTAM	1,040	21-Feb-95 A	01-Apr-99	01-Sep-99	\$3,048,389	\$3,108,547	102.0	\$278,252	\$196,772
----------------	------	-------	-------	-------------	-----------	-----------	-------------	-------------	-------	-----------	-----------

Remarks Delays in project construction start occurred as a landowner had changed his position regarding prompting design changes, and local officials expressed concerns about drainage that required additional investigations.

Status: Delays in project construction start occurred because a landowner had changed his position, prompting design changes, and local officials expressed concerns about drainage that required additional investigations. The construction contract is expected to be awarded in time to start construction in April 1999.

Hwy 384	CALC	CAMER	150	13-Oct-94 A	01-Feb-99	31-Jul-99	\$700,717	\$872,051	124.5	\$95,106	\$160,802
---------	------	-------	-----	-------------	-----------	-----------	-----------	-----------	-------	----------	-----------

Remarks Difference of opinion between agencies concerning impacts and benefits resulted in delays, and multiple, complex landowner title issues are not yet resolved.

Status: Construction start slipped from November 1997 to February 1999 because of landright issues. All landright agreements signed. Contract is expected to be advertised in October 1998.

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

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

Actual
Obligations/
Expenditures

PROJECT	BASIN	PARISH	ACRES	CSA	Const Start	Const End	***** SCHEDULES *****	***** ESTIMATES *****	***** Baseline	***** Current	***** %	Actual Obligations/ Expenditures
Jonathan Davis Wetland	BARA	JEFF	510	05-Jan-95 A	22-Jun-98 A	15-Nov-99			\$3,398,867	\$4,200,065	123.6	\$2,198,370 \$634,293

Remarks The project will be constructed in two contracts. The first contract will install the majority of the structures. The second contract will install the bank protection and the remaining structures.

Status: Construction start slipped from December 1997 to June 1998 because of planning and design delays. First contract to construct weir and plugs was advertised in February 1998 and is complete. Second contract is bank stabilization and will probably be advertised in spring 1999.

Mud Lake	CALC	CAMER	1,520	24-Mar-94 A	01-Oct-95 A	15-Jun-96 A			\$2,903,635	\$3,127,312	107.7	\$1,479,305 \$1,376,190
----------	------	-------	-------	-------------	-------------	-------------	--	--	-------------	-------------	-------	----------------------------

Remarks Bid opening was August 8, 1995 and contract awarded to Crain Bros. Construction started in early October 1995. Water control structures are installed and the vegetation installed in the summer of 1996.

Status: Complete.

Vermilion Bay/Boston Canal	TECHE	VERMI	378	24-Mar-94 A	13-Sep-94 A	30-Nov-95 A			\$1,008,634	\$1,009,135	100.0	\$696,888 \$673,808
----------------------------	-------	-------	-----	-------------	-------------	-------------	--	--	-------------	-------------	-------	------------------------

Remarks The structural portion of the project - shoreline protection - is complete.

The vegetative portion of the project is complete.

Status: Complete.

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

PROJECT	BASIN	PARISH	ACRES	CSA	***** SCHEDULES *****		***** ESTIMATES *****		Actual Obligations/ Expenditures	
					Const Start	Const End	Baseline	Current		%
Total Priority List 2										
			6,278				\$19,575,334	\$21,147,348	108.0	\$6,576,790
										\$4,595,441

8 Project(s)

8 Cost Sharing Agreements Executed

4 Construction Started

3 Construction Completed

0 Project(s) Deferred/Deauthorized

0 Unfunded Project(s)

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

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

Priority List 3

Brady Canal	TERRE	TERRE	297	15-May-98 A	15-Mar-99	15-Jul-99		\$4,717,928	\$5,902,738	125.11	\$202,031 \$120,385
-------------	-------	-------	-----	-------------	-----------	-----------	--	-------------	-------------	--------	------------------------

Remarks Project delayed because of landowner concerns about permit conditions regarding monitoring, and objection from a pipeline company in the area. In addition, CSA revisions were needed to accommodate the landowner's interest in providing non-Federal funding.

Status: Permitting and design conditions have resulted in the CSA being modified to also include Fina Oil Co. and LL&E. Both will help cost share the project. The revised CSA is complete. The construction schedule slipped from May 1998 to March 1999.

Cameron Creole Maintenance	CALC	CAMER	2,602	09-Jan-97 A	30-Sep-97 A	15-Jul-98 A		\$3,719,926	\$3,724,994	100.1	\$1,078,000 \$469,068
----------------------------	------	-------	-------	-------------	-------------	-------------	--	-------------	-------------	-------	--------------------------

Remarks This project provides for maintenance on an as-needed basis, therefore, a definite design completion start date cannot be set. The first and second contracts for are complete.

Status: The first and second contracts for maintenance work are complete. The project provides for maintenance on an as-needed basis.

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

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

Cote Blanche	TECHE	STMRY	2,223	01-Jul-96 A	25-Mar-98 A	15-Nov-98	\$5,173,062	\$5,846,581	113.0	\$4,579,298 \$952,236
--------------	-------	-------	-------	-------------	-------------	-----------	-------------	-------------	-------	--------------------------

Remarks LA DNR's placement of the project on a September 1995 candidate deauthorization list caused delays, as did the CSA being put on hold during that time.

Status: Construction start date slipped from November 1997 to March 1998 because of concern about the source of shell to construct the project. Site inspection for bidder was held January 12, 1998. Concern for a source of shell may require budget modifications. Contract awarded February 1998; notice to proceed March 1998. Construction will be complete November 1998.

SW Shore White Lake Demo	MERM	VERMI	16	11-Jan-95 A	30-Apr-96 A	31-Jul-96 A	\$126,062	\$104,747	83.1	\$58,286 \$42,526
-----------------------------	------	-------	----	-------------	-------------	-------------	-----------	-----------	------	----------------------

Remarks

Status: Complete. Deauthorization requested.

Violet Freshwater Distribution	PONT	STBER	247	13-Oct-94 A	15-Feb-00	15-Dec-00	\$1,821,438	\$1,844,040	101.2	\$143,011 \$58,099
-----------------------------------	------	-------	-----	-------------	-----------	-----------	-------------	-------------	-------	-----------------------

Remarks Rights-of-way to gain access to the site is a problem due to multiple landowner coordination, and additional questions have arisen about rights to operate existing siphon.

Status: Access problems have been resolved and design is currently proceeding; the construction schedule slipped from September 1998 to February 2000 as design is finalized.

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

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

West Pointe-a-la-Hache Outfall Management	BARA	PLAQ	1,087	05-Jan-95 A	15-Nov-99	15-Dec-00	\$881,148	\$4,052,090	459.91	\$98,923 \$7,893
---	------	------	-------	-------------	-----------	-----------	-----------	-------------	--------	---------------------

Remarks: Initial cost estimate is too low. Additional \$3.2 million requested and approved at the January 16, 1998 Task Force meeting.

Status: Project put on hold while waiting for estimate increase. Construction start slipped from August 1998 to November 1999.

White's Ditch Outfall Management	BRET	PLAQ	0	13-Oct-94 A			\$756,134	\$23,075	3.1	\$102,335 \$23,075
----------------------------------	------	------	---	-------------	--	--	-----------	----------	-----	-----------------------

Remarks: LA DNR concurred with NRCS to deauthorize the project. Project deauthorized at the January 16, 1998 Task Force meeting.

Status: Deauthorized.

Total Priority List 3										6,472
										\$17,195,698
										\$21,498,265
										125.0
										\$6,261,884
										\$1,673,282

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

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

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

Priority List 4

Bayou L'Ours Ridge Hydrologic Restoration

BARA	LAFOU	737	23-Jun-97A	15-Jul-00	01-Jan-01	\$2,418,676	\$2,452,487	101.4	\$288,018 \$1,213
------	-------	-----	------------	-----------	-----------	-------------	-------------	-------	----------------------

Remarks Landowners have voiced concerns of project's effects on oyster leases.

Status: Project delayed to address concerns.

BBWW "Dupre Cut"
West

BARA	JEFF	232	23-Jun-97A	01-Apr-99	15-Nov-99	\$2,192,418	\$2,275,892	103.8	\$196,561 \$1,595
------	------	-----	------------	-----------	-----------	-------------	-------------	-------	----------------------

Remarks

Status: The project is being coordinated with the COE dredging program.

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

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

Flotant Marsh Fencing Demo	TERRE	TERRE	0	28-Feb-99	30-Jun-99	30-Oct-99	\$367,066	\$558,364	152.11	\$80,861 \$1,167
----------------------------	-------	-------	---	-----------	-----------	-----------	-----------	-----------	--------	---------------------

Remarks: Difficulty in locating an appropriate site for demonstration and difficulty in addressing engineering constraints.

Status: CSA execution slipped from September 1997 to February 1999. Construction schedule will be affected. Difficulty in locating an appropriate site for demonstration and difficulty in addressing engineering constraints. Project location selected.

Perry Ridge Bank Protection	CALC	CALCA	1,203	23-Jun-97A	15-Nov-98	15-Mar-99	\$2,223,518	\$2,309,404	103.9	\$2,048,528 \$80,273
-----------------------------	------	-------	-------	------------	-----------	-----------	-------------	-------------	-------	-------------------------

Remarks

Status: Acquisition of land rights are complete; project on schedule.

Plowed Terraces Demo	CALC	CAMER	0	01-Jan-99	30-Apr-99	30-Jul-99	\$299,690	\$315,001	105.1	\$52,054 \$4,395
----------------------	------	-------	---	-----------	-----------	-----------	-----------	-----------	-------	---------------------

Remarks: Project was put on hold pending results of an earlier terraces demonstration project being paid for by the Gulf of Mexico program. The project is currently proceeding.

Status: CSA execution slipped from November 1997 to January 1999. Construction start slipped from April 1998 to April 1999. Project initially put on hold pending results of an earlier terraces demonstration project being paid for by the Gulf of Mexico program. Project currently proceeding.

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

PROJECT	BASIN	PARISH	ACRES	CSA	***** SCHEDULES *****	***** ESTIMATES *****	Actual Obligations/ Expenditures			
					Const Start	Const End	Baseline	Current	%	
Total Priority List 4										
			2,172				\$7,501,368	\$7,911,148	105.5	\$2,666,021
										\$88,642

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

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

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

Priority List 5

Freshwater Bayou Bank Stabilization

MERM	VERMI	511	01-Jul-97 A	15-Feb-98 A	15-Jun-98 A	\$3,998,919	\$3,986,648	99.7		\$3,511,939
										\$1,642,038

Remarks: The local cost share is being paid by Acadian Gas Company.

Status: Contract was awarded January 14, 1998. Construction is complete.

Naomi Outfall Management

BARA	PLAQ	633	15-Dec-98	01-Mar-99	30-Sep-99	\$1,686,865	\$1,778,927	105.5		\$185,808
										\$3,103

Remarks

Status: CSA at DNR for several months; execution slipped from December 1997 to December 1998 based on LA DNR's O&M program and monitoring program reviews. This should not affect the project construction schedule. This project will be combined with BBWW "Dupre Cut" East project for planning, design, and construction.

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

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

Racoon Island Breakwaters Demo	TERRE	TERRE		03-Sep-96 A	21-Apr-97 A	31-Jul-97 A	\$1,497,538	\$2,052,384	137.11	\$1,779,706 \$1,559,065
--------------------------------	-------	-------	--	-------------	-------------	-------------	-------------	-------------	--------	----------------------------

Remarks

Status: Complete.

Sweet Lake/Willow Lake

CALC	CAMER	247	23-Jun-97 A	15-Jan-99	01-Oct-99	\$4,800,000	\$4,766,201	99.3	\$329,010 \$23,763
------	-------	-----	-------------	-----------	-----------	-------------	-------------	------	-----------------------

Remarks The 5th Priority List authorized funding in the amount of \$2,300,000 for the FY 96 Phase 1 of this project. Priority List 6 authorized funding in the amount of \$2,500,000 for the FY 97 Phase 2 of the project. Total project cost is \$4,800,000.

Status: Construction start slipped from June 1998 to January 1999 due to landright issues. The issues have been resolved.

Total Priority List 5 1,391

\$11,983,322 \$12,584,160 105.0 \$5,806,464 \$3,227,970

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

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

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

Priority List 6

BBWW "Dupre Cut" - East	BARA	JEFF	217	15-Dec-98	01-Mar-99	30-Sep-99	\$5,019,900	\$5,027,621	100.2	\$325,600 \$92
-------------------------	------	------	-----	-----------	-----------	-----------	-------------	-------------	-------	-------------------

Remarks This project will be combined with the Naomi Outfall Management project for planning, design and construction.

Status: CSA at DNR for several months; execution slipped from December 1997 to December 1998 because of LA DNR's O&M program and monitoring program review. This should not affect the project construction schedule. This project will be combined with Naomi Outfall Management project for planning, design, and construction.

Cheniere au Tigre Sediment Trapping Device Demo	TECHE	VERMI	0	01-Nov-98	01-Apr-99	30-Oct-99	\$500,000	\$634,000	126.8!	\$7,500 \$0
---	-------	-------	---	-----------	-----------	-----------	-----------	-----------	--------	----------------

Remarks

Status:

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

PROJECT	BASIN	PARISH	ACRES	CSA	Const Start	Const End	Baseline	Current	%	Actual Obligations/Expenditures
Oaks/Avery Canals Hydrologic Restoration-Incr 1 (B.S. only)	TECHE	VERMI	160	01-Dec-98	15-Mar-99	30-Aug-99	\$2,367,700	\$2,375,334	100.3	\$83,288 \$92

Remarks: This project has a vegetative component and a structural component. NRCS will implement the vegetative component and LADNR will implement the structural component.

Status: The vegetative plantings will be installed in summer 1999.

Penchant Basin Plan w/o Shoreline Stabilization	TERRE	TERRE	1,155	01-May-99	01-Oct-00	30-Oct-01	\$7,051,550	\$7,051,550	100.0	\$1,053,500 \$92
---	-------	-------	-------	-----------	-----------	-----------	-------------	-------------	-------	------------------

Remarks: Priority List 6 authorized funding for \$7,051,550 in FY 97; Priority List 8 is scheduled to fund \$7,051,550, for a total project cost of \$14,103,100.

Status: CSA slipped from February 1998 to May 1999. Data gathering on-going. Project on schedule.

Total Priority List 6	1,532	\$14,939,150	\$15,088,505	101.0	\$1,469,888 \$275
-----------------------	-------	--------------	--------------	-------	-------------------

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

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

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

Priority List 7

Barataria Basin Landbridge, Ph 1	BARA	JEFF	862	15-Mar-99	01-Apr-00	15-Sep-00		\$10,342,700	\$10,352,340		100.1	\$682,500 \$0
-------------------------------------	------	------	-----	-----------	-----------	-----------	--	--------------	--------------	--	-------	------------------

Remarks

Status:

Barataria Basin Landbridge, Ph 2	BARA	JEFF	787					\$21,263,700	\$21,263,700		100.0	\$0 \$0
-------------------------------------	------	------	-----	--	--	--	--	--------------	--------------	--	-------	------------

Remarks This project was approved as an unfunded project on Priority List 7.

Status: Unfunded.

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

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

South Grand Cheniere Freshwater Introduction	MERM	CAMER	33					\$5,130,500	\$5,130,500	100.0	\$0	\$0
---	------	-------	----	--	--	--	--	-------------	-------------	-------	-----	-----

Remarks This project was approved as an unfunded project on Priority List 7.

Status: Unfunded.

Thin Mat Floatant Marsh Enhancement Demo	PEN	TERRE	0	15-Dec-98	15-Apr-99	15-May-99		\$460,222	\$780,528	169.6!	\$0	\$0
--	-----	-------	---	-----------	-----------	-----------	--	-----------	-----------	--------	-----	-----

Remarks

Status:

Upper Oak River Freshwater Introduction Siphon	BRET	PLAQ	337					\$12,471,800	\$12,471,800	100.0	\$0	\$0
--	------	------	-----	--	--	--	--	--------------	--------------	-------	-----	-----

Remarks This project was approved as an unfunded project on Priority List 7.

Status: Unfunded.

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

PROJECT	BASIN	PARISH	ACRES	CSA	***** SCHEDULES *****			***** ESTIMATES *****		Actual Obligations/ Expenditures
					Const Start	Const End	Baseline	Current	%	
Total Priority List 7				2,019			\$49,668,922	\$49,998,868	100.7	\$682,500
5	Project(s)									\$0
0	Cost Sharing Agreements Executed									
0	Construction Started									
0	Construction Completed									
0	Project(s) Deferred/Deauthorized									
3	Unfunded Project(s)									
Total DEPT. OF AGRICULTURE, NATURAL				20,672			\$129,927,406	\$137,568,442	105.9	\$25,409,597
RESOURCES CONSERVATION										
SERVICE										
38	Project(s)									
26	Cost Sharing Agreements Executed									
14	Construction Started									
11	Construction Completed									
3	Project(s) Deferred/Deauthorized									
3	Unfunded Project(s)									

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 Status Summary Report - Total All Priority Lists

PROJECT	ACRES	***** ESTIMATES *****	Actual Obligations/ Expenditures
		Baseline Current %	
SUMMARY	Total All Projects	\$330,134,629 \$348,474,664 105.6	\$109,704,987 \$45,589,993
94	Project(s)		
62	Cost Sharing Agreements Executed		
36	Construction Started		
27	Construction Completed		
11	Project(s) Deferred/Deauthorized		
8	Unfunded Project(s)		
	Total Available Funds		
	Federal Funds	\$231,200,983	
	Non/Federal Funds	\$50,835,216	
	Total Funds	\$282,036,199	

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

Project Status Summary Report by Basin

		No. of Projects	Acres	CSA Executed	Under Const.	Completed	Projects Deauth.	Baseline Estimate	Current Estimate	Expenditures To Date
Basin: All Basins in State										
Priority List:	Cons Plan	1	0	1	1	1	0	\$238,871	\$238,871	\$141,319
Basin Total		1	0	1	1	1	0	\$238,871	\$238,871	\$141,319
Basin: Atchafalaya										
Priority List:		2	4,392	2	2	1	0	\$5,043,867	\$9,247,701	\$3,783,351
Basin Total		2	4,392	2	2	1	0	\$5,043,867	\$9,247,701	\$3,783,351
Basin: Barataria										
Priority List:	1	3	620	3	3	1	0	\$9,960,769	\$10,126,176	\$2,784,976
Priority List:	2	1	510	1	1	0	0	\$3,398,867	\$4,200,065	\$634,293
Priority List:	3	3	1,263	3	1	1	1	\$4,160,823	\$6,466,012	\$2,438,580
Priority List:	4	2	969	2	0	0	0	\$4,611,094	\$4,728,379	\$2,808
Priority List:	5	2	1,752	1	0	0	0	\$12,186,865	\$12,278,927	\$71,714
Priority List:	6	1	217	0	0	0	0	\$5,019,900	\$5,027,621	\$92
Priority List:	7	3	1,776	0	0	0	0	\$32,535,300	\$32,554,460	\$0
Basin Total		15	7,107	10	5	2	1	\$71,873,618	\$75,381,640	\$5,932,463

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

Project Status Summary Report by Basin

	No. of Projects	Acres	CSA		Under Const.	Completed	Projects Deauth.	Baseline Estimate	Current Estimate	Expenditures To Date
			Executed	0						
Basin: Breton Sound										
Priority List:	2	802	1	0	0	0	0	\$2,522,199	\$2,658,816	\$149,573
Priority List:	3	0	1	0	0	0	1	\$756,134	\$23,075	\$23,075
Priority List:	4	0	0	0	0	0	1	\$2,468,908	\$52,919	\$52,919
Priority List:	7	337	0	0	0	0	0	\$12,471,800	\$12,471,800	\$0
Basin Total	4	1,139	2	0	0	0	2	\$18,219,041	\$15,206,610	\$225,567

Basin: Calcasieu										
Priority List:	1	6,127	3	3	3	3	0	\$5,770,187	\$2,993,474	\$1,753,143
Priority List:	2	3,010	4	2	2	2	0	\$8,568,462	\$10,652,656	\$4,490,584
Priority List:	3	3,555	2	1	1	1	0	\$8,301,380	\$8,346,730	\$484,709
Priority List:	4	1,203	2	0	0	0	0	\$2,893,802	\$3,049,738	\$99,904
Priority List:	5	247	1	0	0	0	0	\$4,800,000	\$4,766,201	\$23,763
Priority List:	6	3,594	1	0	0	0	0	\$6,316,800	\$6,198,990	\$1,189
Priority List:	7	238	0	0	0	0	0	\$9,391,600	\$9,391,600	\$0
Basin Total	15	17,974	13	6	6	6	0	\$46,042,231	\$45,399,389	\$6,853,292

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

Project Status Summary Report by Basin

Basin: Miss. River Delta		No. of Projects	Acres	CSA Executed	Under Const.	Completed	Projects Deauth.	Baseline Estimate	Current Estimate	Expenditures To Date
Priority List:	1	1	9,831	0	0	0	0	\$8,517,066	\$16,673,000	\$482,054
Priority List:	3	2	936	1	1	1	1	\$3,666,187	\$1,057,953	\$594,138
Priority List:	4	1	0	1	0	0	0	\$300,000	\$372,454	\$22,308
Priority List:	6	2	2,386	1	0	0	0	\$4,336,950	\$4,292,418	\$68,604
Basin Total	6	6	13,153	3	1	1	1	\$16,820,203	\$22,395,825	\$1,167,104

Basin: Mermentau

Priority List:	1	2	559	2	2	2	1	\$1,368,671	\$1,574,965	\$981,563
Priority List:	2	1	1,604	1	1	1	0	\$2,770,093	\$2,956,758	\$1,219,890
Priority List:	3	1	16	1	1	1	1	\$126,062	\$104,747	\$42,526
Priority List:	5	1	511	1	1	1	0	\$3,998,919	\$3,986,648	\$1,642,038
Priority List:	7	2	475	0	0	0	0	\$7,316,400	\$7,326,960	\$0
Basin Total	7	7	3,165	5	5	5	2	\$15,580,145	\$15,950,078	\$3,886,017

Basin: Bayou Penchant

Priority List:	7	1	0	0	0	0	0	\$460,222	\$780,528	\$0
Basin Total	1	1	0	0	0	0	0	\$460,222	\$780,528	\$0

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

Project Status Summary Report by Basin

	No. of Projects	Acres	CSA		Under		Completed	Projects Deauth.	Baseline Estimate	Current Estimate	Expenditures To Date
			Executed	Executed	Const.	Const.					
Basin: Pontchartrain											
Priority List:	1	2	1,753	2	2	2	2	0	\$6,119,009	\$5,321,286	\$4,374,933
Priority List:	2	2	2,321	2	1	1	0	0	\$4,500,424	\$4,677,674	\$1,202,188
Priority List:	3	3	1,002	3	1	0	0	0	\$2,683,636	\$2,635,957	\$628,514
Priority List:	4	1	0	0	0	0	1	1	\$5,018,968	\$31,973	\$31,973
Priority List:	5	1	199	0	0	0	0	0	\$2,890,821	\$2,556,140	\$237,464
Priority List:	7	2	357	0	0	0	0	0	\$21,643,600	\$21,643,600	\$0
Basin Total	11	5,632	7	4	3	1	1	1	\$42,856,458	\$36,866,629	\$6,475,072

Basin: Teche / Vermilion

Priority List:	1	1	54	1	1	1	0	0	\$1,526,000	\$2,065,599	\$1,681,202
Priority List:	2	1	378	1	1	1	0	0	\$1,008,634	\$1,009,135	\$673,808
Priority List:	3	1	2,223	1	1	0	0	0	\$5,173,062	\$5,846,581	\$952,236
Priority List:	5	1	441	1	0	0	0	0	\$940,065	\$1,043,576	\$50,595
Priority List:	6	4	2,567	1	0	0	0	0	\$10,130,000	\$10,279,185	\$111,586
Basin Total	8	5,663	5	3	2	0	0	0	\$18,777,761	\$30,244,076	\$3,469,428

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

Project Status Summary Report by Basin

		No. of Projects	Acres	CSA Executed	Under Const.	Completed	Projects Deauth.	Baseline Estimate	Current Estimate	Expenditures To Date
Basin: Terrebonne										
Priority List:	1	5	232	4	3	2	2	\$8,809,393	\$9,651,762	\$714,363
Priority List:	2	3	954	3	3	2	0	\$12,831,588	\$20,157,918	\$5,639,142
Priority List:	3	4	3,058	4	2	1	0	\$15,758,355	\$21,381,667	\$4,760,974
Priority List:	4	2	215	1	0	0	0	\$6,119,470	\$7,615,290	\$226,135
Priority List:	5	3	2,037	2	1	1	0	\$23,517,006	\$27,304,060	\$2,232,703
Priority List:	6	5	1,774	0	0	0	2	\$19,595,600	\$13,061,821	\$83,063
Priority List:	7	2	105	0	0	0	0	\$7,590,800	\$7,590,800	\$0
Basin Total		24	8,375	14	9	6	4	\$94,222,212	\$106,763,318	\$13,656,380

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

Project Status Summary Report by Basin

No. of Projects	Acres	CSA		Under		Projects		Baseline Estimate	Current Estimate	Expenditures To Date
		Executed	62	Const.	36	Completed	27			
94	66,600		62		36		27		11	
Total All Basins								\$330,134,629	\$348,474,664	\$45,589,993

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

Project Status Summary Report by Parish

Parish: ASCENSION		No. of Projects	Acres	CSA Executed	Under Const.	Completed	Projects Deauth.	Baseline Estimate	Current Estimate	Expenditures To Date
Priority List:	5	1	428	1	0	0	0	\$16,987,000	\$16,987,000	\$601,908
Parish Total	1	428	428	1	0	0	0	\$16,987,000	\$16,987,000	\$601,908

Parish: CALCASIEU

Priority List:	2	1	1,066	1	1	1	0	\$1,741,310	\$3,438,629	\$2,769,480
Priority List:	4	1	1,203	1	0	0	0	\$2,223,518	\$2,309,404	\$80,273
Parish Total	2	2,269	2,269	2	1	1	0	\$3,964,828	\$5,748,033	\$2,849,753

Parish: CAMERON

Priority List:	1	4	6,374	4	4	4	0	\$6,947,855	\$4,488,991	\$2,655,258
Priority List:	2	3	1,944	3	1	1	0	\$6,827,152	\$7,214,027	\$1,721,104
Priority List:	3	2	3,555	2	1	1	0	\$8,301,380	\$8,346,730	\$484,709
Priority List:	4	2	0	1	0	0	0	\$670,284	\$740,334	\$19,631
Priority List:	5	1	247	1	0	0	0	\$4,800,000	\$4,766,201	\$23,763
Priority List:	6	1	3,594	1	0	0	0	\$6,316,800	\$6,198,990	\$1,189
Priority List:	7	2	271	0	0	0	0	\$14,522,100	\$14,522,100	\$0
Parish Total	15	15,985	15,985	12	6	6	0	\$48,385,571	\$46,277,373	\$4,905,654

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

Project Status Summary Report by Parish

		No. of Projects	Acres	CSA Executed	Under Const.	Completed	Projects Deauth.	Baseline Estimate	Current Estimate	Expenditures To Date
Parish: Coastal Parishes										
Priority List:	Cons Plan	1	0	1	1	1	0	\$238,871	\$238,871	\$141,319
Priority List:		6		0	0	0	0	\$1,040,000	\$1,040,000	\$16,000
Parish Total		2	0	1	1	1	0	\$1,278,871	\$1,278,871	\$157,319

Parish: IBERIA

Priority List:		6	408	0	0	0	0	\$4,094,900	\$4,120,046	\$110,178
Parish Total		1	408	0	0	0	0	\$4,094,900	\$4,120,046	\$110,178

Parish: JEFFERSON

Priority List:	1.	2	445	2	2	1	0	\$1,819,257	\$1,736,424	\$1,118,000
Priority List:	2	1	510	1	1	0	0	\$3,398,867	\$4,200,065	\$634,293
Priority List:	3	1	0	1	0	0	1	\$1,835,047	\$17,146	\$1,293,118
Priority List:	4	1	232	1	0	0	0	\$2,192,418	\$2,275,892	\$1,595
Priority List:	6	1	217	0	0	0	0	\$5,019,900	\$5,027,621	\$92
Priority List:	7	3	1,776	0	0	0	0	\$32,535,300	\$32,554,460	\$0
Parish Total		9	3,180	5	3	1	1	\$46,800,789	\$45,811,608	\$3,047,098

Project Status Summary Report by Parish

	No. of Projects	Acres	CSA Executed	Under Const.	Completed	Projects Deauth.	Baseline Estimate	Current Estimate	Expenditures To Date
Parish: LAFOURCHE									
Priority List:	1	2	175	1	0	1	\$8,393,548	\$8,396,751	\$1,673,976
Priority List:	2	1	469	1	1	0	\$4,854,102	\$6,735,969	\$4,149,796
Priority List:	3	1	1,013	0	0	0	\$2,046,971	\$2,543,141	\$1,518,808
Priority List:	4	2	952	0	0	0	\$8,171,080	\$9,509,413	\$226,181
Priority List:	5	1	1,609	0	0	0	\$5,032,468	\$8,264,676	\$71,730
Parish Total	7	4,218	5	2	1	1	\$28,498,169	\$35,449,950	\$7,640,490

Parish: ORLEANS

Priority List:	1	1	1,550	1	1	0	\$1,657,708	\$1,608,203	\$1,001,619
Priority List:	2	1	1,281	1	1	0	\$1,452,035	\$1,569,127	\$1,005,416
Priority List:	5	1	199	0	0	0	\$2,890,821	\$2,556,140	\$237,464
Priority List:	7	1	226	0	0	0	\$6,510,200	\$6,510,200	\$0
Parish Total	4	3,256	2	2	2	0	\$12,510,764	\$12,243,670	\$2,244,500

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

Project Status Summary Report by Parish

	No. of Projects	Acres	CSA Executed	Under Const.	Completed	Projects Deauth.	Baseline Estimate	Current Estimate	Expenditures To Date
Parish: PLAQUEMINES									
Priority List:	1	9,831	0	0	0	0	\$8,517,066	\$16,673,000	\$482,054
Priority List:	2	802	1	0	0	0	\$2,522,199	\$2,658,816	\$149,573
Priority List:	3	2,023	3	1	1	2	\$5,303,469	\$5,133,117	\$625,106
Priority List:	4	0	1	0	0	1	\$2,768,908	\$425,373	\$75,227
Priority List:	5	1,752	1	0	0	0	\$12,186,865	\$12,278,927	\$71,714
Priority List:	6	2,386	1	0	0	0	\$4,336,950	\$4,292,418	\$68,604
Priority List:	7	337	0	0	0	0	\$12,471,800	\$12,471,800	\$0
Parish Total	13	17,131	7	1	1	3	\$48,107,257	\$53,933,452	\$1,472,278

Parish: ST. BERNARD

Priority List:	3	1,002	2	0	0	0	\$2,333,636	\$2,155,457	\$269,102
Priority List:	7	131	0	0	0	0	\$15,133,400	\$15,133,400	\$0
Parish Total	3	1,133	2	0	0	0	\$17,467,036	\$17,288,857	\$269,102

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

Project Status Summary Report by Parish

Parish: ST. CHARLES		No. of Projects	Acres	CSA Executed	Under Const.	Completed	Projects Deauth.	Baseline Estimate	Current Estimate	Expenditures To Date
Priority List:	1	1	203	1	1	1	0	\$4,461,301	\$3,713,083	\$3,373,314
Priority List:	3	1	176	1	1	1	0	\$1,444,628	\$2,396,776	\$1,137,569
Parish Total	2	2	379	2	2	2	0	\$5,905,929	\$6,109,859	\$4,510,882

Parish: ST. JOHN THE BAPTIST

Priority List:	3	1	0	1	1	0	0	\$350,000	\$480,500	\$359,412
Parish Total	1	1	0	1	1	0	0	\$350,000	\$480,500	\$359,412

Parish: ST. MARTIN

Priority List:	6	2	1,999	1	0	0	1	\$3,317,400	\$3,149,805	\$1,316
Parish Total	2	2	1,999	1	0	0	1	\$3,317,400	\$3,149,805	\$1,316

Parish: ST. MARY

Priority List:	2	2	4,392	2	2	1	0	\$5,043,867	\$9,247,701	\$3,783,351
Priority List:	3	1	2,223	1	1	0	0	\$5,173,062	\$5,846,581	\$952,236
Priority List:	6	1	0	0	0	0	1	\$6,438,400	\$54,621	\$54,621
Parish Total	4	4	6,615	3	3	1	1	\$16,655,329	\$15,148,903	\$4,790,208

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

Project Status Summary Report by Parish

	No. of Projects	Acres	CSA Executed	Under Const.	Completed	Projects Deauth.	Baseline Estimate	Current Estimate	Expenditures To Date
Parish: ST. TAMMANY									
Priority List:	2	1,040	1	0	0	0	\$3,048,389	\$3,108,547	\$196,772
Priority List:	4	0	0	0	0	1	\$5,018,968	\$31,973	\$31,973
Parish Total	2	1,040	1	0	0	1	\$8,067,357	\$3,140,520	\$228,745

Parish: TERREBONNE

Priority List:	1	4	232	4	3	2	1	\$8,557,357	\$9,644,762	\$707,364
Priority List:	2	2	485	2	2	1	0	\$7,977,486	\$13,421,949	\$1,489,346
Priority List:	3	3	2,045	3	2	1	0	\$13,711,384	\$18,838,526	\$3,242,166
Priority List:	4	1	0	0	0	0	\$367,066	\$558,364	\$1,167	
Priority List:	5	1	1	1	1	0	\$1,497,538	\$2,052,384	\$1,559,065	
Priority List:	6	2	1,774	0	0	0	\$11,967,200	\$11,967,200	\$12,442	
Priority List:	7	3	105	0	0	0	\$8,051,022	\$8,371,328	\$0	
Parish Total	16	4,641	10	8	5	1	\$52,129,053	\$64,854,513	\$7,011,550	

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

Project Status Summary Report by Parish

	No. of Projects	Acres	CSA Executed	Under		Completed	Projects		Baseline Estimate	Current Estimate	Expenditures To Date
				Const.	Const.		Deauth.	Deauth.			
Parish: VERMILION											
Priority List: 1	2	366	2	2	2	2	1	1	\$1,717,003	\$2,145,047	\$1,760,650
Priority List: 2	2	1,982	2	2	2	2	0	0	\$3,778,727	\$3,965,893	\$1,893,699
Priority List: 3	1	16	1	1	1	1	1	1	\$126,062	\$104,747	\$42,526
Priority List: 5	2	952	2	1	1	1	0	0	\$4,938,984	\$5,030,224	\$1,692,633
Priority List: 6	2	160	0	0	0	0	0	0	\$2,867,700	\$3,009,334	\$92
Priority List: 7	1	442	0	0	0	0	0	0	\$2,185,900	\$2,196,460	\$0
Parish Total	10	3,918	7	6	6	6	2	2	\$15,614,376	\$16,451,705	\$5,389,600

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

14-Oct-98

Project Summary Report by Priority List

P/L	No. of Projects	Acres	CSA Executed	Under Const.	Const. Completed	Federal Const. Funds Available	Non/Fed Const. Funds Available	Baseline Estimate	Current Estimate	Obligations To Date	Expenditures To Date
1	14	18,864	13	3	10	\$28,084,900	\$10,517,773	\$39,933,317	\$48,220,188	\$18,830,693	\$12,586,162
2	15	13,971	15	3	8	\$28,173,110	\$10,161,033	\$40,644,134	\$55,560,723	\$33,300,459	\$17,792,830
3	13	12,037	13	3	4	\$29,939,100	\$10,156,410	\$35,050,606	\$45,608,828	\$21,483,633	\$8,457,106
4	8	2,387	6	0	0	\$29,957,533	\$5,000,000	\$13,924,366	\$15,765,861	\$9,074,349	\$351,155
5	9	5,187	6	0	2	\$33,371,625	\$5,000,000	\$48,333,676	\$51,935,552	\$11,230,485	\$4,258,278
6	11	10,538	3	0	0	\$39,134,000	\$10,000,000	\$38,810,850	\$38,805,414	\$12,813,316	\$209,913
7	4	1,431	0	0	0	\$42,540,715	\$0	\$13,917,722	\$14,267,748	\$682,500	\$0
Active Projects	74	64,415	56	9	24	\$231,200,983	\$50,835,216	\$230,614,671	\$270,164,314	\$107,415,434	\$43,655,444
Unfunded Projects	8	1,857	0	0	0			\$77,492,000	\$77,492,000	\$0	\$0
Subtotal	82	66,272	56	9	24	\$231,200,983	\$50,835,216	\$308,106,671	\$347,656,314	\$107,415,434	\$43,655,444
Deauthorized Projects	11	328	5	0	2			\$21,789,087	\$579,479	\$2,110,401	\$1,793,230
Total Projects	93	66,600	61	9	26	\$231,200,983	\$50,835,216	\$329,895,758	\$348,235,793	\$109,525,834	\$45,448,674
Conservation Plan	1	0	1	0	1			\$238,871	\$238,871	\$179,153	\$141,319
Total Construction Program	94	66,600	62	9	27	\$231,200,983	\$50,835,216	\$330,134,629	\$348,474,664	\$109,704,987	\$45,589,993
						\$282,036,199					

Project Summary Report by Priority List

- NOTES: 1. Total of 94 projects includes 74 active construction projects, 10 deauthorized projects, 1 proposed deauthorization, the State of Louisiana's Wetlands Conservation Plan, and 8 unfunded projects approved on Priority List 7.
2. Total construction program funds available is \$282,036,199.
3. The current estimate for deauthorized projects is equal to expenditures to date.
4. Current Estimate for the 5th priority list includes authorized funds for FY 96, FY 97 and FY 98 for phased projects with multi-year funding. These projects, if implemented, will require an additional \$12.5 million from Priority List 8 funds.
5. Current Estimate for the 6th priority list includes authorized funds for FY 97, and FY 98 for phased projects with multi-year funding. These projects, if implemented, will require an additional \$15.8 million from Priority List 8 funds.
6. The Task Force approved 8 unfunded projects, totalling \$77,492,000 on Priority List 7.
7. Obligations include expenditures and remaining obligations to date.

CELMN-PD-FE

FACT SHEET
NEW ORLEANS DISTRICT

SUBJECT: Mississippi River Sediment, Nutrient and Freshwater Redistribution Study

1. PURPOSE: To determine means to quantify and optimize the available resources of the Mississippi River to create, protect and enhance coastal wetlands and dependent fish and wildlife populations in coastal Louisiana. To plan, design, evaluate and recommend for construction projects utilizing the natural resources of the Mississippi River in order to abate continuing measured loss of this habitat and restore a component of wetland growth.

2. FACTS:

a. Status.

- i. Tasks Completed: Initial analyses completed include land use, habitat type and land loss, endangered and threatened species documentation, and existing water supply demand. Spatial distribution of these parameters has also been developed for the study area. Hydraulic modeling of riverine impacts for multi-diversion combinations is complete. Data and design information development for the intermediate concept plans are complete. Modeling of the hydraulic effects of the combined MRSNFR and Barrier Shoreline study alternatives in the Barataria basin have been run. The wetland evaluations for the intermediate study alternatives have been completed. Real estate cost estimates have been completed
- ii. Tasks Underway: Engineering and environmental write up for inclusion to the study draft report is nearing completion. The Miss. River Ship Channel Improvement (MRSCI) recon study was recently terminated. This study was investigating alternatives dealing with navigation and navigation maintenance common to the MRSNFR study. As a result of the termination the MRSNFR study will be overseeing the completion of the analyses initiated by the MRSCI study. This will require additional time in the schedule, however no additional funding should be required. The study efforts are being closely coordinated Coast 2050 planning process. This coast wide multi-interest public planning process will directly influence the implementability of all study alternatives. A completion date of Dec 1998 is projected for a draft study report.
- iii. Budget: The current total time and cost estimate calls for a study duration of 41 months and a cost of \$4.1 million, including 25 percent contingencies. The Task Force also established a steering committee to oversee and coordinate all CWPPRA funded studies and approve the study scopes and estimates.

10/15/98

Total Estimated Cost (100% Fed)	\$4,007,500
Allocated through FY 1995	\$919,000
Allocated for FY 1996	\$993,400
Allocated for FY 1997	\$1,458,600
Allocated for FY 1998	\$562,500
Balance to Complete After FY 1998	\$75,000

b. Issues.

- i. Coordination of existing water resources uses is, and will continue to be, a major issue in project development. While specific measures may not effect all uses uniformly, or on a consistent annual or seasonal basis, it should be anticipated that some use will be impacted for virtually every action.
- ii. Legal issues involving outputs that would be commonly measured as benefits will also require attention. There are numerous liability issues stemming from proprietary interests, assumed or real, in surface conditions as related to specific user interests.
- iii. The composite of these issues has a direct effect on the local sponsors ability and willingness to participate in these projects. The resultant project and legal costs as well as operational conflicts can potentially be a deterrent to local sponsorship.

The Coast 2050 effort should be an effective means of coordinating and addressing these issues.

c. Study Authority. This study was authorized by the Louisiana Coastal Wetlands Conservation and Restoration Task Force established under the Coastal Wetlands Planning, Protection and Restoration Act (CWPPRA) and is funded with CWPPRA planning funds. The Corps of Engineers was directed by the Task Force to be the lead agency in the execution of this study.

d. Location. The study area is comprised of the entire Mississippi River Deltaic Plain, from the East Atchafalaya Basin Protection Levee eastward to the Louisiana-Mississippi state border. The area is bounded to the south by the Gulf of Mexico. The area encompasses approximately 6.4 million acres or 10,000 square miles.

e. Problems and Solutions Being Investigated. The study will investigate existing modifications to natural deltaic processes and resultant loss of coastal wetlands and assess potential uses of the sediment, nutrient and freshwater resources found in the Mississippi River to modify or reverse these trends. Hydraulic modeling will be used to establish the availability of the riverine resources which are to be applied and the effect of reallocation of these resources. After an intermediate screening, lump sum component costs, unit habitat outputs, and the value of resultant attendant resource outputs will be developed. Alternative analysis will be accomplished primarily with existing information. Economic evaluation of the intermediate alternatives will consider positive and negative National Economic Development type impacts as credits and debits toward the cost of each alternative. The final recommendations will be based on the evaluation of environmental outputs versus costs of an alternative as described in Draft EC 1105-2-206.

STUDY MANAGER:
7/98

TIM AXTMAN, (504) 862-1921

resource conditions with no action; I. Formulation of strategic options; J. Assessment of strategic options; K. Identification and assessment of management and engineering alternatives; L. Description and rationale for the selected plans; M. Project implementation plans and; N. Final report and EIS collaboration.

Report Status

Status

*(Italics indicate that the draft report is under review by the CWPPRA Feasibility Study Steering Team and **Bold** indicates that the draft report is under revision by the contractor following Steering Team comment. Projected dates reflect the best optimistic estimate for report completion of the study manager.*

A. Review of prior studies, reports, and existing projects	Final
B. Conceptual and quantitative system framework	Final
C. Assessment of resource status and trends	Final
D. Inventory and assessment of physical conditions and parameters	Final
E. Inventory and assessment of existing environmental resource conditions	Final
F. Inventory and assessment of existing economic resource conditions	Final
G. Forecast trends in physical and hydrological conditions with no action	Draft
H. Forecast trends in environmental resource conditions with no action	Draft
Ha. Forecast trends in economic resource conditions with no action	Draft
I. Formulation of strategic options	Final
J. Assessment of strategic options	Draft
K. Identification and assessment of management and engineering alternatives	Final
L. Description and rationale for the selected plans	11/98
M. Project implementation plans and	11/98
N. Final report and EIS collaboration.	11/98

Total estimated cost (100% federal) \$1,433,213

e. Issues. The potential use of Ship Shoal sand in rebuilding the barrier islands has meant that Minerals Management Service (MMS), the agency which manages minerals on federal property, must be consulted for EIS work. A contract for an EIS has been let and managed by the MMS with the input of the other CWPPRA agencies. The Department of Natural Resources, the National Marine Fisheries Service, and the MMS have signed a Memorandum of Agreement which assigns responsibility to the agencies in completing the EIS. The EIS effort is currently on hold pending the outcome of the Phase 1 and a determination of the economic effectiveness of using Ship Shoal as a sediment source for island restoration.

The scope of Phase 2 is being revised per Task Force recommendations from the September 1997 meeting. Schedules and budgets are being developed by DNR and will be available for Steering Team review in early April 1998. The Department of Natural Resources has submitted a proposal to the Task Force to alter the scope of Phase 2 to an intensive hydrologic data

collection effort in the chenier plain that will identify more effective means of lowering water levels in the Mermentau Lakes Sub-basin and address large-scale hydrologic management in the Calcasieu/Sabine Basin. The Task Force has authorized \$50,000 to begin study design for this effort.

The contractor has exceeded the state imposed three year limitation to complete Phase 1 of the study resulting in automatic termination of the contract effective May 1, 1998. This has necessitated development of a new scope of services to complete the remaining deliverables called for in the Phase 1 scope of services. A new contract has been approved to complete Phase 1 only. A revised approach for Phase II is described above and will begin in early FY99. The future of the Phase III effort is unclear at this time and will require future Task Force action.

STUDY MANAGER: Steven Gammill, Louisiana Department of Natural Resources, (504) 342-0981

CWPPRA OUTREACH COMMITTEE REPORT

October 21, 1998

1. **Activities**
2. **Dedications**
3. **CD-ROM**
4. **Proposed FY '99 Budget**
5. **Terrene Institute-National Wetlands Month Conference**
6. **Outreach Coordinator-Full-time/Permanent**
7. **Outreach Committee Meeting 9/16/98 Minutes**

1. **Activities:**

- A. Outreach staff represented the Breaux Act by giving presentations or having the display at the following events:

Calcasieu Teacher Workshop 8/5/98
Lafayette Teacher Workshop 8/13/98
Livingston Parish Council 8/13/98
Tangipahoa Parish Council 8/24/98
Region 1 Coast 2050 (SLU-Hammond) 9/16/98
Tangipahoa Teacher Workshop 9/24/98
La Council of Social Studies Teachers Annual Conference-Metarie 9/26/98
Rep. Tauzin's Coastal Summit 10/3/98
BTNEP Festival 10/2/98
Vermilion Parish Teacher Workshop 10/12/98
White House Wetlands Working Group Visit 10/13-15/98

- B. Members of the Outreach Committee are represented on the regional planning team with the Terrene Institute of Arlington, VA to plan the American Wetlands Month Conference scheduled for February 17-19 in New Orleans. Louisiana will have an entire session with CWPPRA being the focal point and CWPPRA agency staff moderating various sessions.
- C. Coastal restoration activities were presented to college bound students at various public and private schools in the region.
- D. CWPPRA outreach assisted in the planning and implementation of the BTNEP festival held in Thibodeaux-Nichols State University.
- E. Presented a program to the Rotary Club of Metarie at their monthly noon meeting.

2. **Dedications:**

The Breaux Act Outreach Committee assisted in one major project dedication ceremony.

On September 25, 1998 the Outreach Committee assisted the NRCS and DNR in the dedication ceremony for Cote Blanche and Freshwater Bayou CWPPRA projects. Approximately 100 people were in attendance with a large portion of the crowd being from the local area. The ceremony was held at Burns Point in St. Mary Parish. The weather and the food were exceptionally good.

3. CD-ROM:

Coordination continues with the Audubon Group to place the CD-ROM in the Education Center, Aquarium and Zoo. The project is nearing completion with fall placement of the CD-ROM in the facilities. The CD-ROM was featured at the Environmental Education Symposium, WETSHOP 98, numerous teacher workshops, the La Council of Social Studies Annual Conference, BTNEP Festival, and the Coastal Summit. The outreach committee is soliciting feedback from the public and teachers so that the project can be most effective. Scott Wilson of the outreach committee led an effort to organize and present at five teacher workshops during July, August and September (teacher in-service) and get major input prior to proceeding to final draft copy. The feedback to date has been very positive. A technical review by the CWPPRA technical committee will be included prior to final.

4. Proposed FY'99 Outreach Budget:

Attached is the draft proposed FY '99 budget. It was discussed at length at the September 16th Outreach Committee meeting. There were minor changes and the proposed budget was forwarded to the Technical Committee for review.

5. Terrene Institute-National Wetlands Month:

The Terrene Institute of Arlington, Virginia is sponsoring its National Wetlands Conference in New Orleans February 17-19, 1999. Several members of the Outreach Committee are participating on the regional planning team to make this event happen. The Breaux Act has participated in this conference for the last two years when it was held in Arlington. Attendance at this conference is national. This conference will give Louisiana/Breaux Act an opportunity to showcase our vital and at-risk coastal wetlands while attracting a national audience of academics, educators, students, professional and technical, and government leaders. EPA Headquarters/Region 6 is a core sponsor for this event.

5. Outreach Coordinator-Fulltime/Permanent:

The New Orleans District of the Army Corps of Engineers officially filled the position of the full-time and permanent position of Project Manager for Outreach with Jay Gamble. Mr. Gamble held the position temporarily while on a two year IAG/detail from EPA Region 6-Dallas. The position is assigned to the newly restructured Project Management Branch-CWPPRA with Dr. Steve Mathies as Branch Chief.

6. Outreach Committee Meeting Minutes 9/16/98:

Minutes are attached.

**FY'99 OUTREACH BUDGET
PROPOSED (As of 10/8/98)**

SALARY

1. Full-time Outreach Coordinator \$75,000.
Salary, Fringe, & Overhead

SALARY SUBTOTAL \$75,000.

OPERATIONS

2. Watermarks \$74,200.
Quarterly Publication, Contract Admin, Printing,
Travel

3. Internet Homepage Maintenance \$44,000.

4. Photography/Videography \$10,000.

5. Dedications/Groundbreakings/Special Events \$50,000.
Photography, Air Transportation, Graphics

6. Travel \$10,000.
Regional/In-District

7. Exhibit Support/Display/Registration/Travel \$10,000.
Regional & National

OPERATIONS SUBTOTAL \$198,200.

NEW INITIATIVES

8. Reproduction (Fragile Fringe-5000 copies) \$5,000.
(NWRC)

9. Education Specialist (NWRC) 1/3 Time \$15,000.
NWRC/USFWS to fund other 2/3 FTE

10. National Wetlands Month Conference-Sponsor \$7,500.
Terrene Institute-New Orleans Feb 17-19, 1999

11. Develop National Video News Releases (DNR) \$5,000.

12. How to Work With the Media Course \$10,000.

NEW INITIATIVES SUBTOTAL \$42,500.

TOTAL \$315,700.

**Outreach Committee Meeting
Minutes
September 16, 1998**

Meeting was called to order by Jay Gamble at 9:30 a.m.

The following members were present:

Jay Gamble, Outreach Coordinator
Beverly Ethridge, EPA
Herb Bourque, NRCS
Sidney Coffee, DNR
Scott Wilson, USGS
Mark Davis, CRCL
Karen Gautreaux, Governor's Office
Kyle Rodriguez, Governor's Office
Belinda Duke, Gulf of Mexico Program (via telephone)

The following members were absent:

Jim Addison, COE
Dr. Paul Coreil, Burlington Resources
Gordon Helm, NMFS
Lynn Schonberg, BTNEP

AGENDA ITEMS

1. New Corp's Organization Structure:

The discussion was led by Jay Gamble outlining the Corp's new organizational structure. Dr. Steve Mathies will chair the P&E Committee (replacing Tom Podany) while Mr. Tisdale will chair the Technical Committee (replacing Mr. Schroeder). The Project Manager for Outreach will chair the Outreach Committee (replacing Jim Addison).

2. Outreach Committee Structure:

A general discussion regarding the replacement of Dr. Paul Coreil from the Louisiana Cooperative Extension Service on the committee. The group voted to keep Dr. Coreil on the committee representing large landowners while offering the LSU-Cooperative Extension position to a suitable replacement. Jay Gamble was directed to work with LSU to determine a replacement. There was some discussion for having a local representative from NOAA/NMFS to fill in for Gordon Helm when he's not available.

3. Budget:

A draft FY99 budget was submitted to the group for discussion.

Watermarks-There are some problems with the printing quality and those needed to be further discussed with the committee at a future meeting as a separate agenda item. Currently, Watermarks is printed quarterly with 7000 copies being printed. 1000 copies are mailed out while the remainder are boxed and sent to participating CWPPRA agencies for further distribution. USGS has many good photographs and maps that can be utilized in the publication. Comments or suggestions concerning Watermarks should be forwarded to the committee chair.

Website-There is a full time person working on keeping up with new information and format changes on the web page. Each year, more and more information is being requested to be placed on the

site. It was discussed that as the website grows, there will be a requirement to establish a protocol for posting new information. Comments or suggestions concerning the website should be forwarded to the committee chair.

Aerial Photos:

USFWS flies and photographs CWPPRA projects along the coast each year. It was discussed among the group that perhaps the cost of aerial photography could be lessened if partnered with the USFWS annual photography flight. Jay Gamble was directed to discuss with the FWS various possibilities. The budget for aerial photography was adjusted for this activity.

4. **Press Releases:**

Press releases involving CWPPRA projects should be coordinated through the committee chair by the various CWPPRA agencies and DNR. The effect would be to provide a clearing house and to provide technical review of the information being distributed to the media. Additionally, CWPPRA news releases should be distributed on CWPPRA letterhead.

5. **Planning Retreat:**

Jay Gamble suggested a planning retreat for the outreach committee that would provide for a total review of committee activities. The following products need to be developed as a minimum: short-term and long-term objectives, a three year calendar and an 18 month work plan. A date in early December was discussed with Kyle Rodriguez chairing the planning group with Karen Gautreaux and Scott Wilson as members. The meeting would be at a site away from civilization. Items for discussion include:

- Sister city within the Mississippi River watershed
- Connecting with other programs across the nation (Everglades, Chesapeake Bay, etc.)
- Developing a national calendar of events
- Formalizing outreach committee activities
- Training for outreach committee members
- Providing resources for articles and paper submissions
- Developing outreach and educational products

6. **White House Wetlands Working Group Visit:**

A discussion ensued regarding the committee's role in support of the WHWWG visit scheduled for October 13-15. Several of the committee are on the formal planning group and will act a liaison with the committee (Jay Gamble, Beverly Ethridge, Sidney Coffee). It is anticipated that outreach dollars will be used to fund major portions of the itinerary such as transportation requirements, material, and incidental costs. Guidance has been provided by the Task Force regarding parameters for transportation. Overall funding for this activity should not exceed \$10K.

The next meeting of the Outreach Committee will be on October 7, 1998 in New Orleans to coincide with the regional planning meeting to be conducted by the Terrene Institute for their national wetlands conference. A very focused meeting is to be conducted with agenda items centering on Watermarks, the Retreat agenda and committee responsibilities.

Meeting was adjourned at 3 p.m.

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

TASK FORCE MEETING

October 21, 1998

REPORT ON STATUS OF UPDATING FULLY FUNDED COSTS FOR MONITORING PLANS AND OPERATIONS AND MAINTENANCE (O&M) PLANS FOR PPL PROJECTS

For Information.

Dr. Steve Mathies will deliver a summary of the Technical Committee concerning a review of cost increases for approved and unapproved monitoring and O&M plans. The Economics Workgroup (EcoWG) has been tasked to complete the economic evaluation to fully fund monitoring plans, based on guidance provided by the Technical Committee. The current schedule calls for this evaluation to be completed by the next Task Force meeting.

Evaluations are currently in progress for the O&M evaluations on PPLs 1 through 7. Completion of evaluations has been delayed while working with each agency to refine each O&M plan. The EcoWG is also preparing each O&M base plan to cover all of the O&M costs in each project budget. The workgroup is currently adjusting the evaluation analysis process based on review recommendations of the agencies and the State, and is in the process and re-evaluating each project with the new information. Upon completion of evaluations, the EcoWG will forward the draft documents to each agency and request a review of the evaluations for finalization. This is estimated to require about one month's time after agency/State review. The last estimate showed that there may be a need for an additional \$7.5 million to \$10.5 million for O&M on the projects for PPL 1 through 7. The funding level difference is based on whether the surplus funds in one project remain in the respective project account or if these surplus funds are transferred from the account and redistributed to projects with shortages of funds.

The EcoWG is also presently involved in the PPL 8 evaluations. The workgroup has modified the evaluation procedure to more closely resemble the effort used in the Monitoring and O&M re-evaluation process.

Suggested Action:

No action by the Task Force is required until the EcoWG has completed indexing the costs for inflation. At that point, lead agencies can identify from the fully funded costs whether the 125% cost limitation has been exceeded. Based on this, lead agencies can request Task Force approval of cost increases on a project by project basis. The Technical Committee can then make a final report to the Task Force of all monitoring plan cost increases and the impact of these increases on the program.

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

TASK FORCE MEETING

October 21, 1998

STATUS OF THE COASTWIDE STRATEGY (COAST 2050)

For information.

Dr. Bill Good will brief the Task Force on the status of the effort to develop a coastwide strategy for addressing the problem of wetland loss.

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

TASK FORCE MEETING

October 21, 1998

ADDITIONAL AGENDA ITEMS AND WRITTEN PUBLIC COMMENTS

The Task Force chairman will offer members of the Task Force, then the public, an opportunity to comment on issues of concern.

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

TASK FORCE MEETING

October 21, 1998

DATE AND LOCATION OF THE NEXT TASK FORCE MEETING

The next Task Force meeting will be held at 9:30 am on ~~January 14~~, 1999, in Baton Rouge, Louisiana. Arrangements are currently pending for a meeting location at the Burden Research Plantation, 4560 Essen Lane. Final details will be provided via public notice.

↑
location
may change

Jan 20

October 1, 1998

Summary of Organizational Structure and Responsibilities

1.0 Introduction.

Section 303(a)(1) of the CWPPRA directs the Secretary of the Army to convene the Louisiana Coastal Wetlands Conservation and Restoration Task Force, to consist of the following members:

- the Secretary of the Army (Chairman)
- the Administrator, Environmental Protection Agency
- the Governor, State of Louisiana
- the Secretary of the Interior
- the Secretary of Agriculture
- the Secretary of Commerce

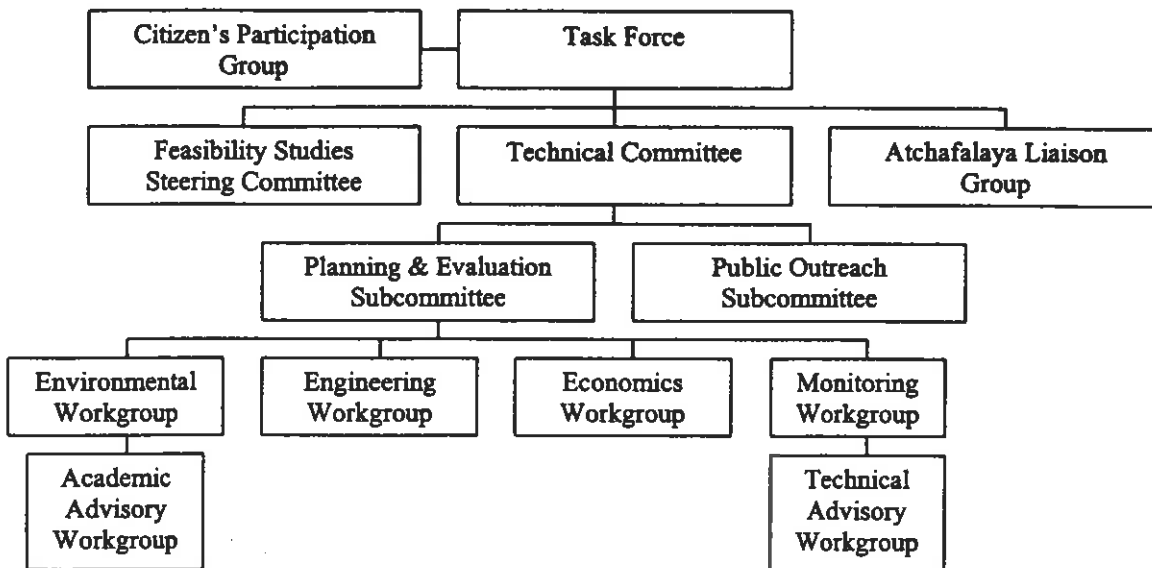
The State of Louisiana is a full voting member of the Task Force except for selection of the Priority Project List [Section 303(a)(2)], as stipulated in President Bush's November 29, 1990, signing statement of the Act. In addition, the State of Louisiana may not serve as a "lead" Task Force member for design and construction of wetlands projects on the priority project list.

In practice, the Task Force members named by the law have delegated their responsibilities to other members of their organizations. For instance, the Secretary of the Army authorized the commander of the Corps' New Orleans District to act in his place as chairman of the Task Force.

In the following, a summary is presented of the structure and description of duties of the organizations formed under CWPPRA to manage the program. A comprehensive description of duties is forthcoming, which will be published in an update of the CWPPRA Standard Operating Procedures Manual, Revision 1.0, dated July 14, 1995.

Figure 1 presents the organizational structure of this program.

Figure 1
CWPPRA Organizational Structure



2.0 Coastal Wetlands Conservation and Restoration Task Force.

Typically referred to as the “Task Force” (TF), it is comprised of one member each, respectively, from five Federal Agencies and the Local Cost Share Sponsor, which is the State of Louisiana. The Federal Agencies of CWPPRA include: the U. S. Fish & Wildlife Service (USFWS), the Natural Resources Conservation Service (NRCS) of the U. S. Department of Agriculture (USDA), the National Marine Fisheries Service of the Department of Commerce (USDC), the U. S. Environmental Protection Agency (USEPA), and the U. S. Army Corps of Engineers (USACE). The Governor’s Office of the State of Louisiana represents the state on the TF. The TF provides guidance and direction to subordinate organizations of the program through the Technical Committee (TC), which reports to the TF. The TF is charged by the Act to make final decisions concerning issues, policies, and procedures necessary to execute the Program and its projects. The TF makes directives for action to the TC, and the TF makes decisions in consideration of TC recommendations. Table 1 lists the membership of the TF.

COASTAL WETLANDS PLANNING, PROTECTION, AND RESTORATION ACT

Table 1

Membership of the Task Force

<u>Task Force Member and Member's Representative</u>	<u>Mailing Address of Representative</u>
<u>Governor, State of Louisiana</u> Dr. Len Bahr Executive Assistant for Coastal Activities Office of the Governor TEL (225) 342-3968 FAX (225) 342-5214	State Lands and Natural Resources Building 625 North 4 th Street, Room 1127 Baton Rouge, Louisiana 70804
<u>Administrator, Environmental Protection Agency</u> Mr. William B. Hathaway Division Director TEL (214) 665-7101 FAX (214) 665-7373	Water Quality Protection Division Region VI Environmental Protection Agency 1445 Ross Avenue Dallas, Texas 75202
<u>Secretary, Department of the Interior</u> Mr. Dave Frugé Field Office Supervisor TEL (318) 262-6662 Ext 232 FAX (318) 262-6663	U.S. Fish and Wildlife Service U.S. Department of the Interior 825 Kaliste Saloom Road Building 2, Suite 102 Lafayette, Louisiana 70508
<u>Secretary, Department of Agriculture</u> Mr. Donald Gohmert State Conservationist TEL (318) 473-7751 FAX (318) 473-7682	Natural Resources Conservation Service 3737 Government Street Alexandria, Louisiana 71302
<u>Secretary, Department of Commerce</u> Mr. Thomas E. Bigford Director, Office of Habitat Protection TEL (301) 713-2325 FAX (301) 713-1043	National Oceanic and Atmospheric Administration National Marine Fisheries Service 1315 East-West Highway Silver Spring, Maryland 20910
<u>Secretary of the Army (Chairman)</u> Col. William Conner District Engineer TEL (504) 862-2204 FAX (504) 862-2492	U.S. Army Engineer District, New Orleans P.O. Box 60267 New Orleans, Louisiana 70160-0267

The District Commander of the USACE, New Orleans District (NOD), is the Chairman of the TF. The TF Chairman leads the TF and sets the agenda for action of the TF to execute the Program and projects. At the direction of the Chairman of the TF, the NOD: (1) provides administration, management, and oversight of the Planning and Construction Programs, and acts as accountant, budgeter, administrator, and disbursing officer of all Federal and non-Federal funds under the Act, (2) acts as the official manager of data and information relating to the CWPPRA Program and Projects, as well as the clearing house for all CWPPRA publications, and (3) is responsible for responding to all official correspondence from Federal, State, and local governmental agencies, officials, elected

COASTAL WETLANDS PLANNING, PROTECTION, AND RESTORATION ACT

representatives. Under the direction of the District Commander, the CWPPRA Project Management Branch of the Corps functions as lead agency and representative of the Program.

2.1 Technical Committee. The TC is established by the TF to provide advice and recommendations for execution of the Program and projects from a number of technical perspectives, which include: engineering, environmental, economic, real estate, construction, operation and maintenance, and monitoring. The TC provides guidance and direction to subordinate organizations of the program through the Planning & Evaluation Subcommittee (P&E), which reports to the TC. The TC is charged by the TF to consider and shape decisions and proposed actions of the P&E, regarding its position on issues, policy, and procedures towards execution of the Program and projects. The TC makes directives for action to the P&E, and the TC makes decisions in consideration of P&E recommendations. The TC Members are shown in Table 2.

Table 2
Membership of the Technical Committee

<u>Technical Committee Member</u>	<u>Mailing Address of Representative</u>
Ms. Katherine Vaughan Assistant Secretary TEL (225) 342-1375 FAX (225) 342-1377	State Lands and Natural Resources Building 625 North 4 th Street Baton Rouge, Louisiana 70804
Ms. Becky Weber Sec. Chief, Marine & Wetlands Section TEL (214) 665-6656 FAX (214) 665-6689	Water Quality Protection Division Region VI Environmental Protection Agency 1445 Ross Avenue Dallas, Texas 75202
Mr. Gerry Bodin Fish and Wildlife Biologist TEL (318) 262-6662 Ext 244 FAX (318) 262-6663	U.S. Fish and Wildlife Service U.S. Department of the Interior 825 Kaliste Saloom Road Building 2, Suite 102 Lafayette, Louisiana 70508
Mr. Bruce Lehto Assistant State Conservationist, TEL (318) 473-7756 FAX (318) 473-7682	Natural Resources Conservation Service Water Resources and Rural Division 3737 Government Street Alexandria, Louisiana 71302
Mr. Ric Ruebsamen Fish and Wildlife Biologist, Chief, Baton Rouge Field Office TEL (225) 389-0508 FAX (225) 389-0506	National Oceanic and Atmospheric Administration National Marine Fisheries Service c/o Louisiana State University Baton Rouge, Louisiana 70803-7535
Mr. Robert Tisdale (Chairman) Deputy District Engineer for Project Management TEL (504) 862-2204 FAX (504) 862-2492	U.S. Army Engineer District, New Orleans P.O. Box 60267 New Orleans, Louisiana 70160-0267

COASTAL WETLANDS PLANNING, PROTECTION, AND RESTORATION ACT

The Chair's seat of the TC resides with the USACE, NOD. The TC Chairman leads the TC and sets the agenda for action of the TC to make recommendations to the TF for executing the Program and projects. At the direction of the Chairman of the TF, the Chairman of the TC guides the management and administrative work charged to the TF Chairman.

2.11 Planning and Evaluation Subcommittee. The P&E is the working level committee established by the TC to form and oversee special technical workgroups to assist in developing policies and processes, and recommend procedures for formulating plans and projects to accomplish the goals and mandates of CWPPRA. Table 3 contains a list of the P&E Members.

Table 3

Membership of the Planning and Evaluation Subcommittee

<u>P&E Subcommittee Member</u>	<u>Mailing Address of Representative</u>
Mr. Carrol Clark Engineer Manager TEL (225) 342-9418 FAX (225) 342-6801	State Lands and Natural Resources Building 625 North 4 th Street Baton Rouge, Louisiana 70804
Ms. Jeanene Peckham Environmental Scientist TEL (225) 389-0736 FAX (225) 389-0704	Environmental Protection Agency Field Office 777 Florida Boulevard Baton Rouge, Louisiana 70801
Mr. Ronnie Paille Senior Field Biologist TEL (318) 262-6662 Ext 234 FAX (318) 262-6663	U.S. Fish and Wildlife Service U.S. Department of the Interior 825 Kaliste Saloom Road Building 2, Suite 102 Lafayette, Louisiana 70508
Mr. Britt Paul Water Resources Staff Leader TEL (318) 473-7816 FAX (318) 473-7747	Natural Resources Conservation Service 3737 Government Street Alexandria, Louisiana 71302
Mr. Richard Hartman Fisheries Biologist TEL (225) 389-0508 FAX (225) 389-0506	National Oceanic and Atmospheric Administration National Marine Fisheries Service c/o Louisiana State University Baton Rouge, Louisiana 70803-7535
Dr. Steve Mathies (Chairman) Chief, CWPPRA Project Management Branch TEL (504) 862-2878 FAX (504) 862-2572	U.S. Army Engineer District, New Orleans P.O. Box 60267 New Orleans, Louisiana 70160-0267

COASTAL WETLANDS PLANNING, PROTECTION, AND RESTORATION ACT

The seat of the Chairman of the P&E resides with the USACE, NOD. The P&E Chairman leads the P&E and sets the agenda for action of the P&E to make recommendations to the TC for executing the Program and projects. At the direction of the Chairman of the TC, the Chairman of the P&E executes the management and administrative work directives of the TC and TF Chairs.

2.111 Environmental Work Group (EnvWG). The EnvWG, under the guidance and direction of the P&E, reviews candidate projects to: (1) suggest any recommended measures and features that should be considered during engineering and design for the achievement/enhancement of wetland benefits, and (2) determine the estimated annualized wetland benefits (Average Annual Habitat Units) of those projects. A list of primary contacts of the EnvWG Members is presented in Table 4.

Table 4

Membership of the Environmental Work Group

<u>EnvWG Member</u>	<u>Mailing Address of Representative</u>
Ms. Cheryl Baker Biologist TEL (225) 342-6749 FAX (225) 342-6801	State Lands and Natural Resources Building 625 North 4 th Street Baton Rouge, Louisiana 70804
Mr. Tim Landers Biologist TEL (214) 665-7533 FAX (214) 665-6689	Water Quality Protection Division Region VI Environmental Protection Agency 1445 Ross Avenue Dallas, Texas 75202
Mr. Kevin Roy (Chairman) Fish and Wildlife Biologist TEL (318) 262-6662 Ext 226 FAX (318) 262-6663	U.S. Fish and Wildlife Service U.S. Department of the Interior 825 Kaliste Saloom Road Building 2, Suite 102 Lafayette, Louisiana 70508
Mr. Marty Floyd Biologist TEL (318) 473-7690 FAX (318) 473-7747	Natural Resources Conservation Service 3737 Government Street Alexandria, Louisiana 71302
Mr. Richard Hartman Fisheries Biologist TEL (225) 389-0508 FAX (225) 389-0506	National Oceanic and Atmospheric Administration National Marine Fisheries Service c/o Louisiana State University Baton Rouge, Louisiana 70803-7535
Ms. Sue Hawes Project Manager for the Environment TEL (504) 862-2518 FAX (504) 862-2572	U.S. Army Engineer District, New Orleans P.O. Box 60267 New Orleans, Louisiana 70160-0267

COASTAL WETLANDS PLANNING, PROTECTION, AND RESTORATION ACT

The seat of Chairman of the EnvWG resides with the USFWS. The EnvWG Chairman leads the EnvWG to accomplish its work.

2.112 Engineering Work Group (EngWG). The EngWG, under the guidance and direction of the P&E, provides engineering standards, quality control/assurance, and support, for the review and comment of the cost estimates for: engineering, environmental compliance, economic, real estate, construction, construction supervision and inspection, project management, operation and maintenance, and monitoring, of candidate and demonstration projects considered for development, selection, and funding under the Act. A list of the primary contacts for the EngWG is presented in Table 5.

Table 5
Membership of the Engineering Work Group
EngWG Member **Mailing Address of Representative**

Mr. Carrol Clark Engineer Manager TEL (225) 342-9418 FAX (225) 342-6801	State Lands and Natural Resources Building 625 North 4 th Street Baton Rouge, Louisiana 70804
Ms. Jeanene Peckham Environmental Scientist TEL (225) 389-0736 FAX (225) 389-0704	Environmental Protection Agency Field Office 777 Florida Boulevard Baton Rouge, Louisiana 70801
Mr. Ronnie Paille Senior Field Biologist TEL (318) 262-6662 Ext 234 FAX (318) 262-6663	U.S. Fish and Wildlife Service U.S. Department of the Interior 825 Kaliste Saloom Road Building 2, Suite 102 Lafayette, Louisiana 70508
Mr. Loland Broussard Civil Engineer TEL (318) 896-8503 FAX (318) 896-8085	Natural Resources Conservation Service 3470 Northeast Evangeline Thruway Lafayette, Louisiana 70587
Mr. Gary Eldridge Project Engineer TEL (318) 473-7685 FAX (318) 473-7747	Natural Resources Conservation Service 3737 Government Street Alexandria, Louisiana 71302
Mr. Jon Jurgenson Civil Engineer TEL (318) 473-7690 FAX (318) 473-7747	Natural Resources Conservation Service 3737 Government Street Alexandria, Louisiana 71302
Mr. Richard Hartman Fisheries Biologist TEL (225) 389-0508 FAX (225) 389-0506	National Oceanic and Atmospheric Administration National Marine Fisheries Service c/o Louisiana State University Baton Rouge, Louisiana 70803-7535

**Table 5 (continued)
Membership of the Engineering Work Group**

<u>EngWG Member</u>	<u>Mailing Address of Representative</u>
---------------------	--

Mr. Edmond Russo (Chairman) Project Manager for CWPPRA Planning Program TEL (504) 862-1496 FAX (504) 862-2572	U.S. Army Engineer District, New Orleans P.O. Box 60267 New Orleans, Louisiana 70160-0267
Mr. Gary Rauber Study Manager/Construction Project Manager for USACE Projects TEL (504) 862-2543 FAX (504) 862-2572	U.S. Army Engineer District, New Orleans P.O. Box 60267 New Orleans, Louisiana 70160-0267

The EngWG Chairman leads the EngWG in its tasks. The seat of Chairman of the EngWG resides with the USACE NOD.

2.113 Economics Work Group (EcoWG). The EcoWG, under the guidance and direction of the P&E, reviews and evaluates candidate projects that have been completely developed, for the purpose of assigning the fully funded first cost of projects, based on the estimated 20-year stream of project costs. A list of primary contacts of the EnvWG Members is presented in Table 6.

**Table 6
Membership of the Economics Work Group**

<u>EcoWG Member</u>	<u>Mailing Address of Representative</u>
---------------------	--

Mr. Jim Buchtel Design Engineer Supervisor II TEL (225) 342-9423 FAX (225) 342-6801	State Lands and Natural Resources Building 625 North 4 th Street Baton Rouge, LA 70804
Mr. George Townsley (Chairman) Economist TEL (318) 473-7686 FAX (318) 473-7771	Natural Resources Conservation Service 3737 Government Street Alexandria, Louisiana 71302
Mr. Mike Holland Economist TEL (504) 862-2517 FAX (504) 862-2572	U.S. Army Engineer District, New Orleans P.O. Box 60267 New Orleans, LA 70160-0267

The USDA-NRCS holds the EcoWG Chairman seat. The EcoWG Chairman leads the EcoWG to complete their evaluations.

2.114 Monitoring Work Group (MWG). The MWG, under the guidance and direction of the P&E, implements field monitoring programs for constructed projects, to survey, evaluate, and report the level of effectiveness of projects, and to identify any project features that appear to be in distress and need of corrective action to maintain the

COASTAL WETLANDS PLANNING, PROTECTION, AND RESTORATION ACT

integrity of these features. A list of primary contacts of the MWG Members is presented in Table 7.

Table 7
Membership of the Monitoring Work Group
MWG Member **Mailing Address of Representative**

Mr. Greg Steyer (Chairman) Biological Monitoring Section Manager TEL (225) 342-1452 FAX (225) 342-9417	State Lands and Natural Resources Building 625 North 4 th Street Baton Rouge, Louisiana 70804
Mr. Tim Landers Biologist TEL (214) 665-7533 FAX (214) 665-6689	Water Quality Protection Division Region VI Environmental Protection Agency 1445 Ross Avenue Dallas, Texas 75202
Mr. Ronnie Paille Senior Field Biologist TEL (318) 262-6662 Ext 234 FAX (318) 262-6663	U.S. Fish and Wildlife Service U.S. Department of the Interior 825 Kaliste Saloom Road Building 2, Suite 102 Lafayette, Louisiana 70508
Mr. Marty Floyd Biologist TEL (318) 473-7690 FAX (318) 473-7747	Natural Resources Conservation Service 3737 Government Street Alexandria, Louisiana 71302
Mr. Richard Hartman Fisheries Biologist TEL (225) 389-0508 FAX (225) 389-0506	National Oceanic and Atmospheric Administration National Marine Fisheries Service c/o Louisiana State University Baton Rouge, Louisiana 70803-7535
Ms. Sue Hawes Project Manager for the Environment TEL (504) 862-2518 FAX (504) 862-2572	U.S. Army Engineer District, New Orleans P.O. Box 60267 New Orleans, Louisiana 70160-0267
Mr. Bill Hicks Project Manager for Construction TEL (504) 862-2626 FAX (504) 862-2572	U.S. Army Engineer District, New Orleans P.O. Box 60267 New Orleans, Louisiana 70160-0267

The seat of Chairman of the MWG resides with the Louisiana Department of Natural Resources (LADNR). This Chairman leads the MWG in project monitoring activities.

COASTAL WETLANDS PLANNING, PROTECTION, AND RESTORATION ACT

2.1141 Technical Advisory Group (TAG). The TAG, under the guidance and direction of the MWG, reviews projects selected and funded for implementation, for the purpose of designing a field monitoring program to survey, evaluate, and report the level of effectiveness of projects. A list of primary contacts of the TAG Members is presented in Table 8.

Table 8
Membership of the Technical Advisory Work Group
TAG Member Mailing Address of Representative

Mr. Greg Steyer (Chairman) Biological Monitoring Section Manager TEL (225) 342-1452 FAX (225) 342-9417	State Lands and Natural Resources Building 625 North 4 th Street Baton Rouge, Louisiana 70804
Mr. Ken Teague Biologist TEL (214) 665-6687 FAX (214) 665-6689	Water Quality Protection Division Region VI Environmental Protection Agency 1445 Ross Avenue Dallas, Texas 75202
Mr. Ronnie Paille Senior Field Biologist TEL (318) 262-6662 Ext 234 FAX (318) 262-6663	U.S. Fish and Wildlife Service U.S. Department of the Interior 825 Kaliste Saloom Road Building 2, Suite 102 Lafayette, Louisiana 70508
Mr. Marty Floyd Biologist TEL (318) 473-7690 FAX (318) 473-7747	Natural Resources Conservation Service 3737 Government Street Alexandria, Louisiana 71302
Ms. Terry McTigue Biologist TEL (318) 482-5915 FAX (318) 482-6630	National Oceanic and Atmospheric Administration National Marine Fisheries Service c/o Biology Department, University of Southeastern Louisiana 300 East St. Mary Boulevard Lafayette, Louisiana 70504
Ms. Sue Hawes Project Manager for the Environment TEL (504) 862-2518 FAX (504) 862-2572	U.S. Army Engineer District, New Orleans P.O. Box 60267 New Orleans, Louisiana 70160-0267

The Chairman of the TAG leads this group in its tasks, the seat of which is held by the LADNR.

2.115 Academic Advisory Group (AAG). While the agencies sitting on the TF possess considerable expertise regarding Louisiana's coastal wetlands problems, the TF recognized the need to incorporate another invaluable resource: the state's academic community. The TF therefore retained university services to provide scientific advisors

COASTAL WETLANDS PLANNING, PROTECTION, AND RESTORATION ACT

to support the Program. A list of primary contacts of the AAG Members is presented in Table 9.

Table 9
Membership of the Academic Advisory Group
AAG Member **Mailing Address of Representative**

Mr. Erick Swenson
Research Associate
TEL (225) 388-2750
FAX (225) 388-6326

Coastal Ecology Institute
Louisiana State University
Baton Rouge, Louisiana 70803-7503

Ms. Jenneke Visser
Assistant Professor of Research
TEL (225) 388-6377
FAX (225) 388-6376

Coastal Ecology Institute
Louisiana State University
Baton Rouge, Louisiana 70803-7503

Mr. Charles Sasser
Assistant Director of Coastal Ecology
TEL (225) 388-6375
FAX (225) 388-6376

Coastal Ecology Institute
Louisiana State University
Baton Rouge, Louisiana 70803-7503

Mr. Andy Nyman
Research Associate
TEL (318) 482-5662
FAX (318) 482-5660

Department of Biology
University of Southwestern Louisiana
P. O. Box 42451
Lafayette, Louisiana 70504-2451

Mr. Larry Rouse
Associate Professor
TEL (225) 388-2953
FAX (225) 388-2520

Coastal Studies Institute
Louisiana State University
Baton Rouge, Louisiana 70803-7527

Ms. Denise Reed
Associate Professor
TEL (504) 280-6325
FAX (504) 280-7396

Department of Geology & Geophysics
University of New Orleans
New Orleans, Louisiana 70148

The AAG, under the guidance and direction of the P&E, provides support during the screening and development, and ranking of candidate and demonstration projects. The AAG works with the EnvWG and MWG in support of their respective work in project development. The AAG also assists the FC in carrying out the feasibility studies authorized by the TF.

The AAG Chairman seat, which is traditionally held by a university academic, leads this group in completing their work.

2.12 Public Outreach Committee (OC). The OC is comprised of members from the participating Federal agencies, the State of Louisiana, other coastal programs, private landowners and non-profit organizations. Only the core group members, representing the CWPPRA entities, are eligible to vote on budget matters. The

COASTAL WETLANDS PLANNING, PROTECTION, AND RESTORATION ACT

committee is currently responsible for formulating information strategies and public education initiatives, maintaining a web site of complex technical and educational materials, developing audio-visual presentations, exhibits, publications and news releases, conducting special events and project dedications and groundbreakings. Additionally, the committee represents the CWPPRA task force at expositions and workshops to promote coastal wetlands restoration.

Currently, the membership of the committee is as follows: Chairman (USACE NOD), USDA-NRCS, USEPA, NOAA-NMFS, U. S. Geological Survey (USGS), Governor's Office of Louisiana, Louisiana Governor's Office of Coastal Activities, Gulf of Mexico Program, Barataria-Terrebonne National Estuary Program, Louisiana Landowners Association, Louisiana Cooperative Extension Service, LADNR, and the Coalition to Restore Coastal Louisiana. However, anyone is encouraged to attend the meetings and participate in a meaningful manner. A list of primary contacts of the OC Members is presented in Table 10.

Table 10
Membership of the Public Outreach Committee
OC Member **Mailing Address of Representative**

Mr. Jay Gamble, Chairman Outreach Coordinator TEL (504) 862-2786 FAX (504) 862-2572	U.S. Army Engineer District, New Orleans P.O. Box 60267 New Orleans, Louisiana 70160-0267
Mr. Jim Addison Chief, Public Affairs Office TEL (504) 862-2201 FAX (504) 862-1724	U.S. Army Engineer District, New Orleans P.O. Box 60267 New Orleans, Louisiana 70160-0267
Mr. Herb Bourque Public Affairs Specialist TEL (318) 473-7762 FAX (318) 473-7682	United States Department of Agriculture Natural Resources Conservation Service 3737 Government Street Alexandria, Louisiana 71302
Vacant	Louisiana Cooperative Extension Service P.O. Box 25100 Baton Rouge, Louisiana 70894-5100
Dr. Paul Coreil Wetlands Administrator TEL (504) 879-1517 FAX (504) 872-1509	Louisiana Land and Exploration Company, Burlington Resources P.O. Box 7097 Houma, Louisiana 70361
Ms. Sidney Coffee Director of Communications TEL (225) 342-4844 FAX (225) 342-3442	Louisiana Department of Natural Resources 625 North 4 th Street Baton Rouge, Louisiana 70802

COASTAL WETLANDS PLANNING, PROTECTION, AND RESTORATION ACT

Table 10 (continued)

Membership of the Public Outreach Committee

<u>OC Member</u>	<u>Mailing Address of Representative</u>
Ms. Beverly Ethridge Program Manager TEL (225)389-0735 FAX (225) 389-0704	Environmental Protection Agency 777 Florida Street, Suite 173 Baton Rouge, Louisiana 70801
Mr. Scott Wilson Electronics Engineer TEL (318) 266-8644 FAX (318) 266-8513	United States Geological Service 700 Cajundome Lafayette, Louisiana 70506
Mr. Mark Davis Executive Director TEL (225) 344-6555 FAX (225) 344-0590	Coalition to Restore Coastal Louisiana 200 Lafayette Street, Suite 500 Baton Rouge, Louisiana 70801
Ms. Karen Gautreaux Special Assistant for Environmental Affairs TEL (225) 342-4738 FAX (225) 447-0870	Governors Office 625 4 th Street, Suite 1127 Baton Rouge, Louisiana 70802
Ms. Lynn Schonberg Public Participation Coordinator TEL (800) 259-0869 FAX (225) 447-0870	Barataria-Terrebonne Estuary Program P. O. Box 2663 Thibodeaux, Louisiana 70310
Mr. Kyle Rodriguez Office Manager TEL (225) 342-3968 FAX (225)342-5214	Governors Office 625 N. 4 th Street, Suite 1127 Baton Rouge, Louisiana 70802
Ms. Belinda Duke Marketing Specialist TEL (817) 509-3317 FAX (228) 255-5840	United States Department of Agriculture Natural Resources Conservation Service P.O. Box 531 Boutte, Louisiana 70039

Management for outreach is located in the USACE NOD. Responsibilities include serving as the chair of the OC and managing all outreach activities for the TF. Additionally, the position interprets for general audiences the scientific functions and values of wetlands, the scientific causes for Louisiana's coastal land loss, and the various approaches underway or being considered to reduce the land loss rate and create new vegetated wetlands. The outreach manager also develops and arranges presentations and provides information material for other officials making public comments as well as providing liaison with local officials and media. The budget allocation for the outreach program is forecasted, submitted for approval and managed by this individual. The manager for outreach serves on local and regional planning efforts and acts as the federal liaison between the public, parish governments and the various Federal agencies involved in CWPPRA.

COASTAL WETLANDS PLANNING, PROTECTION, AND RESTORATION ACT

2.2 Feasibility Studies Steering Committee (FC). The FC is established by and reports to the TF to provide management oversight for execution of studies conducted under the Program, which include: the Louisiana Barrier Shoreline study and the Hydrologic Investigation of the Chenier Plain (both managed by the Louisiana Department of Natural Resources), and the Mississippi River Sediment, Nutrient, and Freshwater Redistribution study (managed by the Corps of Engineers). The FC regularly reports the status of studies and issues to the TF for consideration and action as necessary. The FC aids in addressing various technical issues that arise during the course of study, which include: engineering, environmental, economic, real estate, construction, operation and maintenance, and monitoring. A list of primary contacts of the FC Members is presented in Table 11.

Table 11
Membership of the Feasibility Studies Steering Committee
FC Member Mailing Address of Representative

Dr. Len Bahr Executive Assistant for Coastal Activities TEL (225) 342-3968 FAX (225) 342-5214	State Lands Natural Resources Building 625 North 4 th Street, Room 1127 Baton Rouge, Louisiana 70804
Mr. Tim Axtman Project Manager TEL (504) 862-1921 FAX (504) 862-2572	U.S. Army Engineer District, New Orleans P.O. Box 60267 New Orleans, Louisiana 70160-0267
Mr. Steve Gammill TEL (225) 342-0981 FAX (225) 342-9417	Department of Natural Resources Coastal Restoration Division P. O. Box 94396 Baton Rouge, Louisiana 70804-9396
Mr. Ric Ruebsamen Fish and Wildlife Biologist Chief, Baton Rouge Field Office TEL (225) 389-0508 FAX (225) 389-0506	National Oceanic and Atmospheric Administration National Marine Fisheries Service c/o Louisiana State University Baton Rouge, Louisiana 70803-7535
Ms. Jeanene Peckham Environmental Scientist TEL (225) 389-0736 FAX (225) 389-0704	Environmental Protection Agency Water Quality Field Office 777 Florida Boulevard Baton Rouge, Louisiana 70801
Mr. Britt Paul Water Resources Staff Leader TEL (318) 473-7816 FAX (318) 473-7747	National Resource Conservation Service 3737 Government Street Alexandria, Louisiana 71302

COASTAL WETLANDS PLANNING, PROTECTION, AND RESTORATION ACT

Table 12
Membership of the Atchafalaya Liaison Group
ALG Member **Mailing Address of Representative**

Ms. Faye Talbot Staff Leader TEL (318) 896-8503 FAX (318) 896-8085	National Resource Conservation Service 2470 North East Evangeline Thruway Lafayette, Louisiana 70507-2554
Mr. Gerry Bodin Fish and Wildlife Biologist TEL (318) 262-6662 Ext 244 FAX (318) 262-6663	United States Fish and Wildlife Service 825 Kaliste Saloom Road Service Building 2, Suite 102 Lafayette, Louisiana 70508
Mr. Ronnie Paille Senior Field Biologist TEL (318) 262-6662 Ext 234 FAX (318) 262-6663	United States Fish and Wildlife Service 825 Kaliste Saloom Road Service Building 2, Suite 102 Lafayette, Louisiana 70508
Mr. Charles Demas District Chief TEL (225) 389-0281 FAX (225) 389-0706	United States Geological Survey Louisiana District 3535 South Sherwood Forest Boulevard, Suite 120 Baton Rouge, Louisiana 70816
Mr. George Arcemont Assistant District Chief TEL (225) 389-0281 FAX (225) 389-0706	United States Geological Survey Louisiana District 3535 South Sherwood Forest Boulevard, Suite 120 Baton Rouge, Louisiana 70816
Mr. Chris Swarzenski Hydrologist TEL (225) 389-0281 FAX (225) 389-0706	United States Geological Survey Louisiana District 3535 South Sherwood Forest Boulevard, Suite 120 Baton Rouge, Louisiana 70816
Mr. Steve Gammill Natural Resource Geoscience Program Supervisor TEL (504) 342-0981 FAX (504) 342-9417	Department of Natural Resources P. O. Box 94396 Baton Rouge, Louisiana 70804-9396
Ms. Beverly Ethridge Program Manager TEL (225) 389-0735 FAX (225) 389-0704	Environmental Protection Agency Field Office 777 Florida Street, Suite 173 Baton Rouge, Louisiana 70801
Mr. Ric Ruebsamen Fish and Wildlife Biologist TEL (225) 389-0508 FAX (225) 389-0506	National Marine Fisheries Service Baton Rouge Office c/o Louisiana State University Baton Rouge, Louisiana 70803-7535
Mr. Troy Constance Project Manager TEL (504) 862-2742 FAX (504) 862-2572	U.S. Army Engineer District, New Orleans P.O. Box 60267 New Orleans, Louisiana 70160-0267

Table 12 (continued)

Membership of the Atchafalaya Liaison Group

<u>ALG Member</u>	<u>Mailing Address of Representative</u>
Mr. Robert Campos Senior Project Manager TEL (504) 862-2998 FAX (504) 862-1785	U.S. Army Engineer District, New Orleans P.O. Box 60267 New Orleans, Louisiana 70160-0267
Dr. Steve Mathies (Chairman) Chief, CWPPRA Program Management Branch TEL (504) 862-2878 FAX (504) 862-2572	U.S. Army Engineer District, New Orleans P.O. Box 60267 New Orleans, LA 70160-0267

The ALG Chairman leads this group in its tasks. The seat of the Chairman of the ALG resides with the USACE NOD.

3.0 Citizen's Participation Group (CPG).

The TF also established a CPG to provide general input from the diverse interests across the coastal zone: local officials, landowners, farmers, sportsmen, commercial fishermen, oil and gas developers, navigation interests, and environmental organizations. The CPG was formed to promote citizen participation and involvement in formulating priority project lists and the restoration plan. The group meets at its own discretion, but may at times meet in conjunction with other CWPPRA elements, such as the TC. The purpose of the CPG is to maintain consistent public review and input into the plans and projects being considered by the TF and to assist and participate in the public involvement program. The membership of the CPG is shown in Table 13.

The Coalition to Restore Coastal Louisiana holds the CPG Chairman seat. The CPG Chairman leads this group in their charge.

Table 13

Membership of the Citizen Participation Group

Coalition to Restore Coastal Louisiana Mr. Mark Davis, Executive Director 200 Lafayette Street, Suite 500 Baton Rouge, Louisiana TEL (225) 344-6555 FAX (225) 344-0590	Gulf Intracoastal Canal Association Doug Svendson, Executive Director 1539 Jackson Avenue, Suite 410 New Orleans, Louisiana 70130 TEL (504) 586-1473 FAX (504) 586-1634
Lake Pontchartrain Basin Foundation Mr. Carlton Dufrechau, Executive Director Three Lakeway Building, Suite 2070 3838 North Causeway Boulevard Metairie, Louisiana 70002 TEL (504) 836-2215 FAX (504) 836-7283	Police Jury Association of Louisiana James Hays, Executive Secretary 707 North 7 th Street Baton Rouge, Louisiana 70802-5315 TEL (225) 343-2835 FAX (225) 336-1344

COASTAL WETLANDS PLANNING, PROTECTION, AND RESTORATION ACT

Table 13 (continued)
Membership of the Citizen Participation Group

Louisiana Farm Bureau Federation, Inc
9516 Airline Highway
Baton Rouge, Louisiana 70815
TEL (225) 922-6200
FAX (225) 922-6229

Louisiana Landowners Association
Newman Trowbridge, Agent
200 Willow Street
Franklin, Louisiana
TEL (318) 828-5480
FAX (318) 828-1160

Louisiana League of Women Voters
850 North 5th Street, Apartment 103
Baton Rouge, Louisiana 70802
TEL 1-800-288-VOTE

Nature Conservancy of Louisiana
Lisa Creaseman, Director
P.O. Box 4125
Baton Rouge, Louisiana 70821
TEL (225) 338-1040
FAX (225) 338-0103

Louisiana Oyster Growers and Dealers Association
Al Sunseri, President
1039 Toulouse Street
New Orleans, Louisiana 70112
TEL (504) 523-2651
FAX (504) 522-4960

Louisiana Wildlife Federation, Inc.
Randy Lanctot, Executive Director
P.O. Box 65239 Audubon Station
Baton Rouge, Louisiana 70896-5239
TEL (225) 344-6707
FAX (225) 344-6707

Mid-Continent Oil and Gas Association
Mr. B. Jim Porter, President
801 North Boulevard, Suite 201
Baton Rouge, Louisiana 70802-5727
TEL (504) 387-3205
FAX (504) 344-5502

Louisiana Steamship Association
Channing Hayden, President
2440 World Trade Center
2 Canal Street
New Orleans, Louisiana 70130
TEL (504) 522-9392
FAX (504) 523-2140

Organization of Louisiana Fishermen
Mr. Robert Fritchey, Secretary
P.O. Box 71651
New Orleans, Louisiana
TEL (504) 524-2472

Louisiana Association of Soil and Water
Conservation Districts
Jerry Holmes, Association President
663 Holmes Road
Keatchie, Louisiana 71046
TEL (318) 933-5375

Oil and Gas Task Force (Regional Economic
Development Council)
Bill Berry
P.O. Box 60350
New Orleans, Louisiana 70160
TEL (504) 566-6425

Wording of Dave Fruge's motion regarding the Bayou Lafourche project, offered during the Oct. 21, 1998, CWPPRA Task Force Meeting:

That all but 4.2 million for the Bayou Lafourche project be de-obligated,

that the Task Force approve expenditure of \$500,000 for the initial additional engineering studies,

that the remaining engineering and design studies would require the approval of the Task Force and that approval would be contingent upon adequate partners being identified that would provide, in the Task Force's opinion, sufficient financial support that would render our wetland contribution to be a cost-effective one.

Bayou Lafourche Options

1. Reserve \$1M for possible additional engineering studies; reallocate remaining \$22.5 of earmarked funds to PPL 8.
2. Provide remaining \$200K for recon-level studies of bank stability to determine how much flow can be passed down Bayou Lafourche without causing bank failure; reallocate \$23.3M of earmarked funds to PPL 8. Determine wetland benefits of reduced flow amount. Defer decisions on funding of the project until re-authorization of the Breaux Act or until studies and projects referenced in Option 4 below are completed.
3. Reserve up to \$3M until July 30, 1999, to allow EPA to obtain assurances for remaining (\$9M) Phase 1 funding; the \$3M set-aside is based on maximum potential wetland benefits of Phase 1 (188 acres saved) and maximum cost per wetland acre saved for previously approved PPL diversion projects (about \$16,000 per acre saved). If funding assurances sufficient to fully fund Phase 1 cannot be obtained by July 30, 1999, the \$3M would be reallocated to other projects. Also, the final Breaux Act funding amount authorized for this project will depend on the EWG's estimate of actual wetland benefits
4. Retain the project as unfunded PPL 5 project; reallocate all of the remaining \$23.5 M in earmarked funds.

Under this option, Task Force agencies would track and participate in the Lower Atchafalaya River Reevaluation Study (LARRS), the Morganza to the Gulf Study (Houma Navigation Canal Lock), and the Davis Pond Freshwater Diversion Project initial operation. Those elements offer opportunities to meet the freshwater needs that the Bayou Lafourche project would satisfy. As part of the Barrier Feature of the LARRS, EPA and other Task Force entities (e.g., Atchafalaya Liaison Group) should study the potential savings (compared to the Bayou Lafourche project) offered by a flood-control diversion from Lake Verret via the Cancienne Canal. Those may include: reduced Bayou Lafourche dredging, lack of need for pump acquisition, and eliminating the need for one of the two inflatable weirs on Bayou Lafourche.

I don't think that the
Level of Payoff from a wetlands

standpoint warrants us spending
an additional \$1-3 M. (MSSNER / BSFS Ph.I)
on engineering studies for this project

If we are going to spend that
amount of funding, I think it should
be on something that has a much
bigger payoff in wetland benefits. I'd prefer
to move more forward with a Recon Study

(or even feasibility study) of 3rd
Delta Lake (Project funding just as alt. ^{plan for} Bayou
Surbere Proj?)

I would favor allocating
~~\$200~~ \$250,000 or so to address the most
critical technical questions about the Bayou
Surbere project, such as ~~how much~~ how much
flow we can pass without causing bank stability problems.
If we find that low flow can be passed,
~~Once we get that answer,~~ I think we
then need to ~~decide what~~ re-assess the wetland
benefits & then decide what ~~an appropriate~~
~~level of portion~~ of the total cost should be
borne by the Clean Act.

Bayou Lafourche

We face a very difficult decision. I have given it a lot of thought over the last few months. I know this project has some strong proponents, and I respect their intentions. On the other hand, there is local controversy over the project's effects, and serious questions exist about the technical feasibility of the project and its ultimate cost.

The project has the potential to improve water supply, benefit water quality in Bayou Lafourche, and reduce wetland losses by 988 acres. **The central issue for the Task Force is not whether this project is beneficial, or engineeringly sound. The issue is to what extent investing Breaux Act funds in this project represents an appropriate use of those funds.** Those funds come to us through a national program specifically intended to protect and restore coastal wetlands, with clear guidance that we are to fund the most cost-effective projects. That's really the Task Force's central function from a project-funding standpoint. Remember, we have wetland restoration needs all along the Louisiana coast, so we have to make sure that we spend the funds entrusted to us where they will do the most good for wetlands.

Even though there are many questions about the engineering aspects of this project, I think we have enough information now to come to some preliminary conclusions on the project's cost-effectiveness from a wetlands standpoint.

EPA's current estimate of fully funded costs is **\$53 million** (more than twice the original estimate). Major cost increases are likely, based on input by the Engineering Work Group. Even with a modest 25%, the total project cost would be over **\$66 million**.

The Environmental Work Group has concluded that this project will reduce wetland losses by just under 1,000 acres. Therefore, the full project will require spending, at a minimum, over \$53,000 for each acre of wetland saved; that's over 6 times the average cost per acre of wetland saved or created for all Priority Projects funded to date. Excluding demonstration projects, only one of the priority projects (Isles Dernieres Phase I on PPL 2) ever approved by the Task Force was less cost-effective than the Bayou Lafourche project, and its total cost was only a fraction of the Bayou Lafourche project.

Another point is that the Bayou Lafourche project is far less cost-effective than other diversion projects funded by the Breaux Act. The Myrtle Grove Siphon Project approved on Priority Project List 5 will cost about \$15.5 million, and is expected to save over 1,100 wetland acres at a cost of **\$13,900 per acre saved**. In other words, that project is nearly 4 times more cost-effective than the Bayou Lafourche project in reducing wetland loss.

The Bayou Lafourche Phase 1 project, for which EPA is now requesting funding, would produce about 19% of the increased flow delivered by the full project. Even if we assume that Phase 1 wetland benefits would be proportional to the increased flow (most Env. Work Group members believe the 150 cfs flow increase will produce minimal wetland benefits), the initial project would produce 19% of the 988 acres of wetland savings credited to the full project. Thus, Phase 1 would produce a maximum of only 188 acres of wetland savings. At a fully funded cost of \$12 million, and generously assuming a maximum of 188 acres of wetlands saved, Phase 1 would produce wetland benefits at a cost of nearly \$64,000 per acre saved; this is nearly 8 times the average cost per wetland acre saved or created by other PPL projects, and over 5 times the cost per acre saved on other freshwater diversion projects. If costs rise by 25%, that amount would increase to nearly \$80,000 per acre saved.

If less than 188 acres would be saved by Phase 1, that price would well exceed \$100,000/acre.

The wetland-related freshwater needs that the proposed project is intended to meet may, in fact, be met via the Davis Pond Freshwater Introduction Project (coming on-line in year 2000 or 2001), predicted increased Atchafalaya River flows via the GIWW (potentially further enhanced by the lock being considered on the Houma Navigation Canal as part of the Houma Flood Study), possible diversions from Lake Verret under the Lower Atchafalaya Re-evaluation Study (to be completed in the year 2000), and possibly more favorable siphon locations identified in the MRSNFR study to be completed later this year.

To summarize, we already have enough information to conclude that the Bayou Lafourche Siphon project is extremely low in cost-effectiveness, and is not something for which the Breaux Act should be the primary funding source. Some have suggested that we invest \$1 million to \$3 million in additional CWPPRA funds to answer the remaining engineering questions about the project. I don't believe that is warranted, especially for the reasons I just cited. Furthermore, we have already spent \$1 million for a feasibility analysis of this project; spending another \$1 million means that we would have committed far more funding to studying the feasibility of the Bayou Lafourche project (a modest 1,000 cfs diversion) than we did for the entire Phase 1 Barrier Shoreline Feasibility Study. It also means that we would spend half of what we project to spend on the entire MRSNFR feasibility study, which is looking at the feasibility of scores of potential diversion options.

from the perspective of the Breaux Act pays for most of the costs

I would prefer that we put that kind of money into Recon Study of the 3rd Delta to be in the 2050 plan

A related study-funding option would be to provide perhaps an additional \$200,000 for recon-level investigations of Bayou Lafourche to determine the amount of flow that could be safely passed without causing bank erosion/bank failure. Once that flow volume is determined; the Environmental Work Group would conduct a WVA analysis of the project's wetland benefits under a reduced flow regime, and costs estimates would be refined. The Task Force would then decide to whether and the what extent CWPPRA

funds would be provided for the project.

I suggest that the Task Force defer this project until we can determine whether the other projects and studies I mentioned will adequately address the wetland-related freshwater needs that the Bayou Lafourche project is intended to address. In the interim, I would favor allocating planning funding to help ensure that our Atchafalaya Liaison Group (including EPA's representatives) actively participates in those studies for the purpose of facilitating freshwater inflows into the area that would be benefitted by the Bayou Lafourche project.

If the Task Force does not support my previous recommendation, I offer another one. I believe that the real question at this point is whether other cost-sharing entities will shoulder the bulk of the costs for the Phase 1 project, with Breaux Act funds playing a supporting role. I would agree to the Task Force setting aside up to \$3 million* for the Phase 1 project until July 30, 1999, to allow EPA and possibly other project proponents time to obtain commitments for the remaining funds needed for the Phase 1 project. If reasonable assurances are not provided by that time that the remaining funding (i.e., \$9 million) will be supplied by sources other than Breaux Act funds, the Task Force would reallocate the \$3 million to other priority projects. Under no circumstances could any of the \$3 million be used for engineering or design work until the remaining Phase 1 funding assurances are obtained and the Task Force concurs in the use of those funds. A final caveat is that the amount of Breaux Act funding ultimately assigned to Phase 1 would depend on the wetland acres saved by that alternative, as estimated by the Environmental Work Group, multiplied by \$16,000 per acre saved.

* based on a preliminary estimate of Phase 1 savings of 188 acres of wetlands, and a cost of roughly \$16,000 per wetland acre saved for the Lake Boudreaux Freshwater Introduction Project (i.e., the least cost-effective of all the Task Force approved diversion projects to date).

U. S. FISH AND WILDLIFE SERVICE
825 Kaliste Saloom Rd. II, Suite 102
Lafayette, Louisiana 70508



Date:

To:

Dave,
Here's a B. Lafourche
analysis package w/ the
updated numbers provided
at their 7/22 briefing.

Kevin

Need to update costs!
See status sheets!

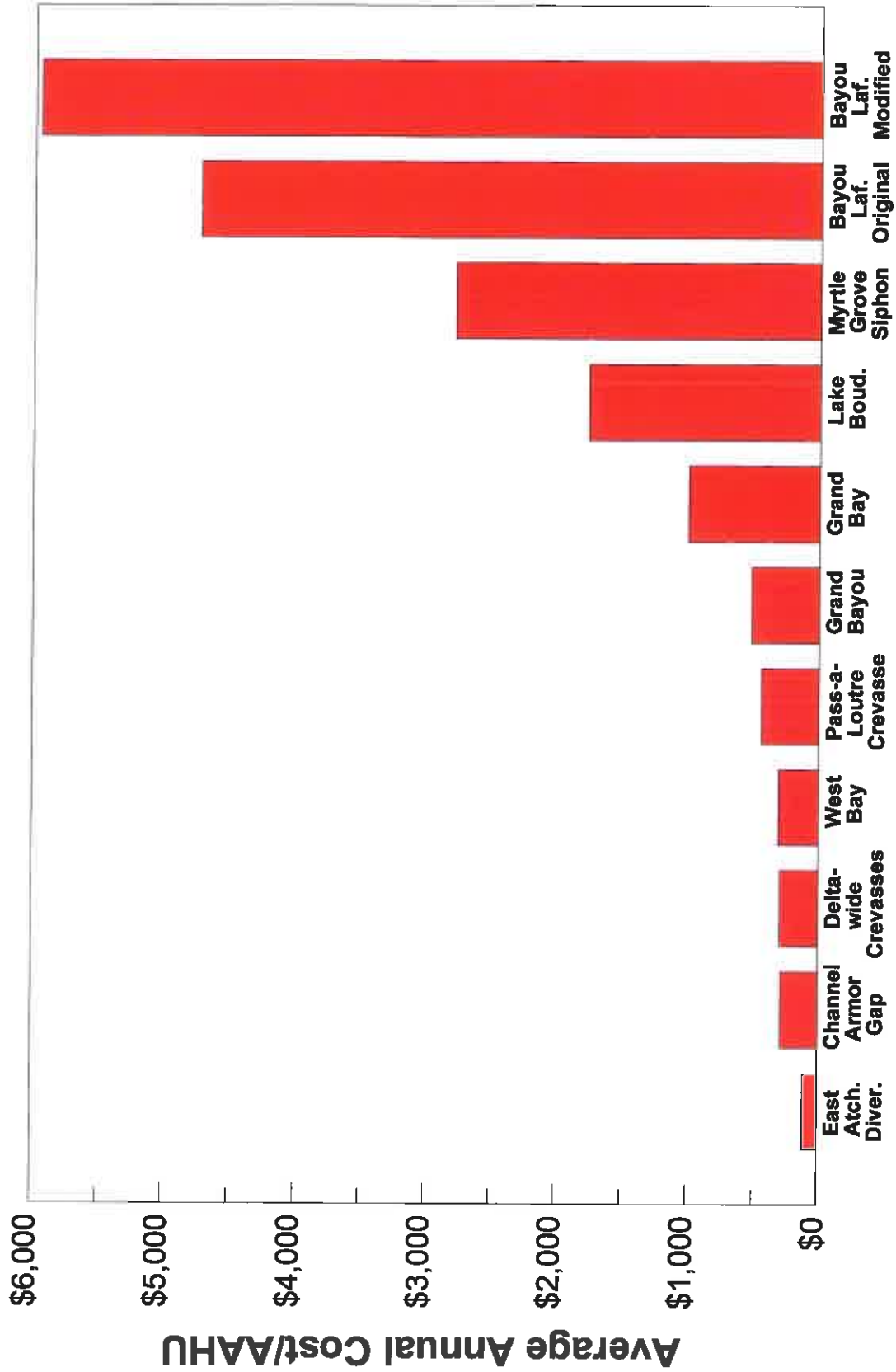
Bar Graph - This is a corrected version of Wes McQuiddy's bar graph presented at the Bayou Lafourche Briefing. His figures were grossly incorrect for the Delta-wide Crevasses Project and the Lake Boudreaux Diversion Project.

First Spreadsheet - Compared to other approved freshwater diversion projects, the revised Bayou Lafourche Diversion project would be the least cost-effective in terms of Average Annual Cost per Average Annual Habitat Unit (AAC/AAHU) and four times less cost-effective than the average. As far as dollars per acre saved, only the original Bayou Lafourche Siphon Project is less cost-effective.

Second Spreadsheet - There are several past candidate projects, which were not funded, which are much more cost-effective either in terms of AAC/AAHU or dollars per acre saved. These are just a few examples.

Third Spreadsheet - Compared to all PPL projects which have been approved, excluding PPL7, the revised Bayou Lafourche Diversion Project would be the third least cost-effective in terms of AAC/AAHU and nearly five times less cost-effective than the average. Only the Isles Dernieres Restoration Project-Phase 1 and the Vermilion River Cutoff Bank Protection Project are less cost-effective. In terms of dollars per acre saved, only two of 62 projects are less cost-effective, the original Bayou Lafourche Siphon Project and the Isles Dernieres Restoration Project (Phase 1). In terms of dollars per acre saved, it is over six times less cost-effective than the average for all approved projects.

Cost-effectiveness of various CWPPRA diversion projects



COMPARISON OF FRESHWATER DIVERSION PROJECTS

	NUMBER	PROJECT NAME	COST (M)*	PROJECT AREA	AAHUs*	AAC/AAHU*	ADDITIONAL ACRES AT TY 20	\$/ACRE SAVED
PPL6	TE-7f	Lake Boudreaux Basin Freshwater Introd.	\$9.8	7,222	422	\$1,764	619	\$15,832
PPL5	TE-10/XTE-49	Grand Bayou/GIWW Freshwater Diversion	\$5.1	26,530	771	\$515	1,609	\$3,170
PPL5	PBA-48a	Myrtle Grove Siphon	\$15.5	15,894	527	\$2,785	1,119	\$13,852
PPL5	PBA-20	Bayou Lafourche Siphon	\$24.5	28,843	499	\$4,729	428	\$57,243
PPL4	PBS-6	Grand Bay Crevasse	\$2.5	6,300	257	\$999	634	\$3,943
PPL3	XMR-10	Channel Armor Gap Crevasse	\$0.8	2,097	234	\$286	936	\$855
PPL3	PMR-9b	Pass a Loutre Crevasse	\$2.9	1,869	455	\$439	1,043	\$2,780
PPL1	MR-3	West Bay Sediment Diversion	\$8.5	12,910	4,912	\$305	9,831	\$865
		MEAN		12,708	1,010	\$1,478	2,027	\$12,317

*Figures are those presented in Priority List Reports at the time of project approval and do not include revised cost figures or additions to projects.

PROJECT NAME	COST (M)**	PROJECT AREA	AAHUs	AAC/AAHU	ADDITIONAL ACRES AT TY 20	\$/ACRE SAVED
Revised - Bayou Lafourche Diversion	\$53.0	85,094	705	\$5,957	988	\$53,644

**Current fully-funded figure provided by EPA. Information on project costs has not been fully reviewed by the Engineering or Economics Work Groups.

A Sample of Unfunded Candidate CWPRA Projects Which Are More Cost-Effective than the Bayou Lafourche Diversion Project

	PROJECT NAME	COST (M)*	AAHUs*	AAC/AAHU*	ADDITIONAL ACRES AT TY 20	\$/ACRE SAVED
PPL2	Tiger Pass Marsh Creation	\$7.0	125	\$3,462	192	\$36,458
PPL2	Humble Canal Hydrologic Restoration	\$1.0	674	\$89	1,392	\$718
PPL4	Alligator Point Marsh Restoration	\$2.6	73	\$2,607	58	\$44,828
PPL5	Black Bayou Culverts	\$9.0	592	\$1,458	837	\$10,753
PPL5	Pass-a-Loutre Sediment Mining	\$1.8	125	\$1,430	120	\$15,000
PPL6	Fort Jackson Diversion	\$45.5	7,308	\$922	13,008	\$3,498
PPL6	Myrtle Grove Siphon Enlargement	\$40.3	1,932	\$2,087	2,274	\$17,722
PPL6	Spanish Pass Diversion	\$7.3	210	\$3,117	187	\$39,037
PPL6	Channel Armor Gap West	\$4.6	357	\$1,274	630	\$7,302
PPL7	Upper Oak River Siphon	\$12.5	153	\$7,320	337	\$37,092
PPL7	Sabine NWR Marsh Creation	\$20.0	427	\$3,412	1,015	\$19,704
PPL7	Cutoff Bayou Marsh Restoration	\$6.5	176	\$3,344	226	\$28,761
	MEAN		1,013	\$2,544	1,690	\$21,739

*Figures are those presented in Priority List Reports at the time of project approval and do not include revised cost figures or additions to projects.

PROJECT NAME	COST (M)**	AAHUs	AAC/AAHU	ADDITIONAL ACRES AT TY 20	\$/ACRE SAVED
Revised - Bayou Lafourche Diversion	\$53.0	705	\$5,957	988	\$53,644

**Current fully-funded figure provided by EPA. Information on project costs has not been fully reviewed by the Engineering or Economics Work Groups.

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

NUMBER	PROJECT NAME	PROJECT AREA*	AAHUs*	AVERAGE ANNUAL ACRES (AAA)*	ACRES PROTECTED/CREATED*	TOTAL COST (M)*	AVERAGE ANN. COST/AAHU*	COST/ACRE SAVED*
PPL7**	XBA-63 Barataria Basin Landbridge Prot. (Phase 1)	1,805	335	505	967	\$10.2	\$2,965	\$10,548
	XME-22 Pecan Island Terracing	3,550	143	254	442	\$2.2	\$1,443	\$4,977
PPL6	XBA-1a1 Vegetative Plantings on Grand Terre	287	73	111	127	\$0.9	\$1,144	\$7,087
	XCS-48 Black Bayou Hydrologic Restoration	25,529	2,812	2,084	3,594	\$6.3	\$200	\$1,753
	PMR-10 Delta-wide Crevasses	5,210	927	1,229	2,386	\$5.5	\$292	\$2,305
	TV-57 Marsh Island Hydrologic Restoration	6,697	452	233	408	\$4.1	\$805	\$10,049
	PTE-26i Penchant Basin Plan (Increment 1)	140,380	1,204	629	1,155	\$14.1	\$1,034	\$12,208
	PTV-19b Sediment Trapping at the Jaws	2,782	754	1,048	1,988	\$3.2	\$429	\$1,601
	TE-7f Lake Boudreaux Basin Freshwater Introduction	7,222	422	345	619	\$9.8	\$1,764	\$15,832
	PBA-12b Barataria Bay Waterway Bank Protection-East	2,790	128	114	217	\$5.0	\$3,972	\$23,041
	PTV-10(XTV-25i) Oaks/Avery Canals HR (Increment 1)	3,348	192	98	160	\$2.4	\$905	\$15,000
PPL5	BA-3c Naomi Outfall Management	26,603	379	334	633	\$1.7	\$340	\$2,686
	PTV-19 Little Vermillion Bay Sediment Trapping	964	149	238	441	\$0.9	\$578	\$2,041
	TE-10(XTE-49) Grand Bayou/GIWW Freshwater Diversion	26,530	771	844	1,609	\$5.1	\$515	\$3,170
	PBA-48a Myrtle Grove Siphon	15,894	527	588	1,119	\$15.5	\$2,765	\$13,852
	XPO-69 Bayou Chevee Marsh Creation (revised)	231	121	165	199	\$2.9	\$2,360	\$14,573
	CS-11b Sweet Lake/Millow Lake Hydrologic Restoration	5,796	261	126	247	\$4.8	\$1,747	\$19,433
	XME-29 Freshwater Bayou Canal Bank Stabilization	1,724	248	262	511	\$4.0	\$1,581	\$7,828
	PBA-20 Bayou Lafourche Siphon (w/out Cutoff structure)	28,843	499	225	428	\$24.5	\$4,729	\$57,243
PPL4	PCS-26i Perry Ridge/GIWW Bank Protect. (Increment 1)	5,945	624	632	1,203	\$2.2	\$354	\$1,829
	PPO-4 Eden Isles East Marsh Restoration	2,536	1,253	934	1,454	\$5.0	\$290	\$3,439
	PBA-34i Bayou L'Ours Ridge Hydrologic Rest. (Incr. 1)	24,765	467	387	737	\$2.4	\$394	\$3,256
	PBA-12i Barataria Bay Waterway Bank Prot. (Increment 1)	1,789	63	122	232	\$2.2	\$2,323	\$9,483
	XTE-45/67b East Timbalier Island Restoration	9,330	140	140	215	\$5.8	\$4,413	\$26,977
PPL3	XPO-71 MRGO Back Dike Marsh Protection	855	435	661	755	\$0.5	\$99	\$662
	BA-4c West Pointe A La Hache Outfall Management	16,912	429	581	1,087	\$0.9	\$140	\$828
	XMR-10 Channahon Gap Crevasse	2,097	234	497	936	\$0.8	\$286	\$855
	CS-4a Cameron-Creole Maintenance	54,076	454	716	2,602	\$3.7	\$378	\$1,422
	XBA-65a Bayous Perot & Rigolletes Marsh Restoration	4,255	498	642	1,065	\$1.8	\$380	\$1,690
	PMR-9b Pass a Loure Crevasse	1,869	455	636	1,043	\$2.9	\$439	\$2,780
	TV-4 Cote Blanche Hydrologic Restoration	30,000	1200	1,167	2,223	\$5.2	\$371	\$2,339
	XTE-67 East Timbalier Island Restoration	45,102	319	407	1,913	\$2.0	\$686	\$1,045
	PTE-15bi Whiskey Island Restoration	4,926	549	837	1,239	\$4.8	\$921	\$3,874
	XCS-47, 48i, etc. Replace Hog Island, West Cove, & HQ Structs.	42,247	491	495	953	\$4.6	\$753	\$4,827
	PO-9a Violet Freshwater Distribution (no pumps)	17,980	38	130	247	\$1.8	\$3,305	\$7,287
	PTE-23/26a/33 Lake Chapeau Marsh Creation & Hydro. Rest.	13,024	468	391	509	\$4.1	\$876	\$8,055
	PTE-26b Brady Canal Hydrologic Restoration	7,653	337	156	287	\$4.7	\$1,017	\$15,825
	BS-4a White's Ditch Outfall Management	5,249	68	20	37	\$0.8	\$781	\$21,622

PAT-2	Atchafalaya Sediment Delivery	4,248	777	1,267	2,232	\$0.9	\$112	\$403
PPO-52A	Bayou Sauvage NWR Hydrologic Restoration	5,475	584	841	1,280	\$1.5	\$186	\$1,172
PCS-27	Clear Marais Bank Protection	4,637	909	677	1,067	\$1.7	\$193	\$1,593
PCS-24	East Mud Lake Marsh Management	8,054	487	798	1,520	\$2.9	\$479	\$1,908
ME-4/XME-21	Freshwater Bayou Wetlands	14,381	1,611	523	1,593	\$2.8	\$128	\$1,758
PO-6	Fritchle Marsh Restoration	5,924	201	546	1,040	\$3.0	\$1,178	\$2,885
XAT-7	Big Island Mining (Increment 1)	3,400	467	944	1,560	\$4.1	\$933	\$2,628
BS-3a	Caernarvon Diversion Outfall Management	15,556	504	448	802	\$2.5	\$422	\$3,117
PTV-18/TV-9	Boston Canal Bank Protection	486	78	199	378	\$1.0	\$1,233	\$2,646
PTE-22/24	Point Au Fer Canal Plugs	5,230	158	196	375	\$1.1	\$697	\$2,933
PCS-25	Highway 384 Hydrologic Restoration	650	51	79	150	\$0.7	\$1,023	\$4,667
PTE-27b	West Belle Pass Headland Restoration	2,459	216	338	474	\$4.9	\$2,325	\$10,338
PBA-35	Jonathan Davis Wetland Restoration	7,199	485	255	510	\$3.4	\$657	\$6,667
CS-9	Brown's Lake Hydrologic Restoration	2,794	121	152	282	\$3.2	\$2,223	\$11,348
PTE-15	Isle Dernieres Restoration (Phase 1)	766	120	133	109	\$6.9	\$6,195	\$63,303
BA-2	GIWW to Clovelly Hydr. Rest. (Revised/Opt. A)	60,000	9,510	3,102	8,629	\$8.1	\$68	\$939
CS-17	Cameron Creole Plugs	20,392	242	408	863	\$0.5	\$128	\$578
PO-52a	Bayou Sauvage NWR Hydrologic Restoration	3,800	520	1,313	1,550	\$1.1	\$180	\$710
CS-18	Sabine NWR Bank Protection	13,000	1,655	2,207	5,542	\$4.8	\$253	\$866
MR-3	West Bay Sediment Diversion	12,910	4,912	5,329	9,831	\$6.5	\$305	\$865
BA-19	Barataria Bay Waterway Marsh Creation	510	151	219	445	\$1.6	\$449	\$3,596
PPO-10	Bayou LaBranche Marsh Creation	487	191	205	203	\$4.3	\$2,369	\$21,182
ME-9	Cameron Prairie NWR Bank Protection	640	38	131	247	\$1.1	\$3,171	\$4,453
FTV-3	Vermillion River Cutoff Bank Protection	202	23	37	65	\$1.5	\$6,196	\$23,077
MEAN = \$1,243								\$8,338

PPL2

PPL1

* All figures are those published at time of PPL approval and do not include project revisions since that time.
 ** AAHU figures and Average Annual Cost/AAHU for PPL7 projects should not be compared with other PPL projects because of revised WVA models used for PPL7 projects which resulted in lower AAHUs than with previous WVA models. Therefore, PPL7 projects are not included in Mean AAC/AAHU figure.

Options:

- 1) That all but \$4.2 million for B. Lefort's Project be de-obligated
- 2) That approx \$500k is made available for initial eng. study
- 3) Remaining Treasury ¹ ~~Study~~ ^{Dam} ~~Study~~ may not be committed until approved by Tech Panel & will be contingent upon other work shop matters be available

~~Our Position~~

- ~~1) \$500 ~~k~~ K for Study~~
- ~~2) Resume \$3M for Breast Act Share of Phase I~~

1) 500k for Study

2) Resume \$3M for Breast Act Share of ~~Share~~ Phase I

\$ 3.5M

20
x 200