

**MR. FRUGÉ**

**COASTAL WETLANDS PLANNING, PROTECTION  
AND RESTORATION ACT**

**TASK FORCE MEETING**

**June 26, 1996**

In Reply Refer To:  
FWS/FA

MAY 31 1996

Memorandum

To: Chief, Division of Habitat Conservation

From: Chief, Division of Federal Aid

Subject: Availability of Funds under the Coastal Wetlands Planning,  
Protection and Restoration Act (Public Law 101-646)

The Washington office of the Division of Federal Aid was requested by your office on April 1, 1996, to find out the last year that funds will be appropriated under the subject Act. An earlier interpretation, sent to you in a memorandum dated April 13, 1994, from former Division Chief Columbus Brown, was that funds would be appropriated through fiscal year 1997.

Upon further review of the legislation relating to this issue, the Division of Federal Aid concluded that funds will be deposited into the Sport Fish Restoration Account through FY 1997. Funds deposited through FY 1997 will become available through FY 1998 and will be available for expenditure through FY 1999. The key statements for this conclusion can be found in point 3 of the attached rationale for the Surface Transportation Revenue Act of 1991. Under Title 26, funds are paid into the Sport Fish Restoration Account from the Highway Trust Fund amounts equivalent to the small engine fuel taxes received "before October 1, 1997". Those funds then become available for expenditure in FY 1998.

In a telephone conversation on April 9, 1996, with the Department of the Interior Solicitor Lawrence Mellinger, he confirmed the Division of Federal Aid's findings that funds for the subject Act will be deposited into the SFR Account through FY 1997, and be available through FY 1998.

The attached rationale for our interpretation was submitted to Mr. Mellinger for review. As requested, we are also attaching two tables showing FY 1998 estimates of funds available. These tables are draft only,

and are rough estimates of the funds that will be available. When firmer figures are available, we will send you the updated information.

If you need any further information on this subject, contact Bob Pacific at 703/358-1845.

**/s/ Robert E. Lange, Jr.**

Attachments

RATIONALE FOR INTERPRETATION OF SOURCE OF FUNDS  
UNDER THE COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT  
APPROPRIATED THROUGH FISCAL YEAR 1997

1. Omnibus Budget Reconciliation Act of 1990 (Public Law 101-508), November 5, 1990. Section 11211(i)(1) amended Section 9503(c) of Title 26 - Internal Revenue Code by adding Section (5) which requires the Secretary of Transportation to pay into the Sport Fish Restoration Account from the Highway Trust Fund amounts equivalent to the small engine fuel taxes received on or after December 1, 1990, and before October 1, 1995. In this same Act, Section 11211(i)(3) amended Section 9504(b)(2) to add (B) requiring amounts in the Sport Fish Restoration Account to be available for expenditures for coastal wetlands restoration.

2. Coastal Wetlands Planning, Protection and Restoration Act (Public Law 101-646), November 29, 1990. Section 308 amended Section 777c of Title 16 - Conservation (Section 4 of Federal Aid in Sport Fish Restoration Act of 1950, as amended) by requiring the Secretary of the Interior to distribute 18 per centum of each annual appropriation made in accordance with the provisions of Section 777b of this title for coastal wetlands restoration. The Act requires that funds available in any fiscal year shall remain available through fiscal year 1999 rather than the two year requirement in Section 777b. This requirement does not authorize funding after 1995. According to the floor debate on Public Law 101-646, the 18 per centum is an estimate of the additional revenues to be derived from the small engine fuel taxes.

3. Surface Transportation Revenue Act of 1991 (Public Law 102-240), December 18, 1991. Section 8002(d)(2) amended Section 9503(c)(5)(A) of Title 26 - Internal Revenue Code by requiring the Secretary of Transportation to pay into the Sport Fish Restoration Account from the Highway Trust Fund amounts equivalent to the small engine fuel taxes received on or after December 1, 1990, and before October 1, 1997, instead of 1995. In this same Act, Section 8002(i) amended Section 9504(b)(2)(B) to require amounts in the Sport Fish Restoration Account to be available for expenditures specifically for Coastal Wetlands Planning, Protection and Restoration Act (as in effect on November 29, 1990).

4. Clean Vessel Act of 1992 (Public Law 102-587), November 4, 1992. Section 5604(a) amended Section 777c of Title 16 - Conservation (Section 4 of Federal Aid in Sport Fish Restoration Act of 1950, as amended) by requiring the Secretary of the Interior to distribute 18 per centum of each annual appropriation made in accordance with the provisions

of Section 777b of this title for coastal wetlands restoration as provided in the Coastal Wetlands Planning, Protection and Restoration Act (Public Law 101-646), November 29, 1990. The Act requires that funds available in any fiscal year shall remain available through fiscal year 1999 rather than the two year requirement in Section 777b. This requirement does not authorize funding after 1997.

**DIVISION of FEDERAL AID  
ADMINISTRATIVE ESTIMATES  
FISCAL YEAR 1998**

	WILDLIFE	SPORT FISH
Estimated Receipts (1)	217,000,000	328,000,000
Deductions		
Coastal		59,040,000
Boating/Clean Vessel		0
Boating Safety Coast Guard		59,000,000
sub-total		118,040,000
Balance	217,000,000	209,960,000
<b>Administration(Maximum) (2)</b>	<b>17,360,000</b>	<b>12,597,600</b>
General Adm. Services	2,604,000	1,889,640
Bal. of Adm. after G.A.S. (3)	14,756,000	10,707,960
Allocations		
Estimated Washington Office	8,000,000	6,113,756
Estimated Regional Offices	6,076,000	5,451,600
sub-total	14,076,000	11,565,356
Carryover	0	
Balance after Carryover Ded.	14,076,000	11,565,356
<b>Apportionments to States</b>	<b>199,640,000</b>	<b>197,362,400</b>
Admin. funds added to Apport.	680,000	(857,396)
<b>TOTAL TO STATES</b>	<b>200,320,000</b>	<b>196,505,004</b>

(1)Estimated receipts - The total collections into each account, based on data from Treasury, as of 2/15/96 . The Sport Fish estimates also reflect Presidential policy that assumes enactment of the Coast Guard reauthorization under which motor boat fuels taxes will no longer be allocated to the Boating Safety Account. Instead, motor boat fuels taxes will be deposited into the Sport Fish Restoration Account and specified amounts (contained in the reauthorization) will be transferred from the Sport Fish account to the Coast Guard.

(2)Administration - Amounts deducted for administering programs as authorized in the Acts (8% for Wildlife and 6% for Sport Fish)

(3)General Adm. Services - The indirect costs charged by the Fish and Wildlife Service (15%)

DIVISION of FEDERAL AID  
GRANT PROGRAMS  
FISCAL YEAR 1998 ESTIMATES

	COASTAL	CLEAN VESSEL	WCAF
<b>Total Program Allocation</b>	<b>59,040,000</b>	<b>0</b>	<b>800,000</b>
<b>Deductions</b>			
COE-Louisiana	41,328,000		
balance	17,712,000		
N. Amer. Act-FWS	8,856,000		
 Balance	 8,856,000		 800,000
<b>Total Administration (1)</b>	<b>531,360</b>	<b>0</b>	<b>32,000</b>
General Adm. Services	79,704	0	4,800
Bal. for Admin. after G.A.S	451,656	0	27,200
<b>Allocations</b>			
Washington Office			3,600
Regional Offices			23,600
sub-total	428,400	0	27,200
 <b>Total for Grants</b>	 <b>8,324,640</b>	 <b>0</b>	 <b>768,000</b>

(1)Administration--Coastal--6%; Clean Vessel--6% and WCAF--4%

NOTE: Total funds for each of the programs were calculated as follows: The amount for coastal is based on a 18%of the sport fish receipts.

The amount for clean vessel is stated in the statutes. The amount for WCAF is based on Congressional Appropriation.

and are rough estimates of the funds that will be available. When firmer figures are available, we will send you the updated information.

If you need any further information on this subject, contact Bob Pacific at 703/358-1845.

Attachments



**DIVISION of FEDERAL AID  
GRANT PROGRAMS ( ALLOCATIONS)  
FISCAL YEAR 1996 ESTIMATES**

	COASTAL	CLEAN VESSEL	WCAF
Total Program Allocation	54,816,607	10,000,000	800,000
Deductions			
COE-Louisiana	38,371,625		
balance	16,444,982		
N. Amer. Act-FWS	8,222,491		
Balance	8,222,491	10,000,000	800,000
<b>Total Administration (1)</b>	<b>493,349</b>	<b>600,000</b>	<b>32,000</b>
General Adm. Services	74,002	90,000	4,800
Bal. for Admin. after G.A.S	419,347	510,000	27,200
Allocations			
Washington Office	154,347	185,000	3,600
Regional Offices	265,000	325,000	23,600
sub-total	419,347	510,000	27,200
<b>Total for Grants</b>	<b>7,729,142</b>	<b>9,400,000</b>	<b>768,000</b>

(1)Administration—Coastal—6%; Clean Vessel—6% and WCAF—4%

NOTE: Total funds for each of the programs were calculated as follows: The amount for coastal is based on a 18% of the sport fish receipts.

The amount for clean vessel is stated in the statutes. The amount for WCAF is based on Congressional Appropriation.

**DIVISION of FEDERAL AID  
GRANT PROGRAMS  
FISCAL YEAR 1997 ESTIMATES**

	COASTAL	CLEAN VESSEL	WCAF
<b>Total Program Allocation</b>	<b>61,852,320</b>	<b>10,000,000</b>	<b>800,000</b>
<b>Deductions</b>			
COE-Louisiana	43,296,624		
balance	18,555,696		
N. Amer. Act-FWS	9,277,848		
 Balance	 9,277,848	 10,000,000	 800,000
<b>Total Administration (1)</b>	<b>556,671</b>	<b>600,000</b>	<b>32,000</b>
General Adm. Services	83,501	90,000	4,800
Bal. for Admin. after G.A.S	473,170	510,000	27,200
<b>Allocations</b>			
Washington Office		185,000	3,600
Regional Offices		325,000	23,600
sub-total	428,400	510,000	27,200
 <b>Total for Grants</b>	 <b>8,721,177</b>	 <b>9,400,000</b>	 <b>768,000</b>

(1)Administration—Coastal—6%; Clean Vessel—6% and WCAF—4%

NOTE: Total funds for each of the programs were calculated as follows: The amount for coastal is based on a 18% of the sport fish receipts.

The amount for clean vessel is stated in the statutes. The amount for WCAF is based on Congressional Appropriation.

## CWPPRA PROJECTS

P/L Project	Project Type	Agency	Const Start
<b>PROJECTS NOT CURRENTLY SCHEDULED</b>			
1 West Bay Sediment Diversion	Marsh Creation	COE	/ /
2 West Belle Pass Headland Restoration	Shoreline Protection	COE	/ /
2 Isles Dernieres (Phase1)	Marsh Creation	EPA	/ /
3 Bayou Perot / Bayou Rigolettes Marsh	Marsh Creation	NMF	/ /
3 Pass-a-Loutre Crevasse	Marsh Creation	COE	/ /
3 Whiskey Island Restoration	Marsh Creation	EPA	/ /
4 Grand Bay Crevasse	Freshwater Diversion	COE	/ /
4 Hopper Dredge Material Demo	Marsh Creation	COE	/ /
4 Eden Isles East Marsh Restoration	Marsh Protection	NMF	/ /
5 Grand Bayou / GIWW Freshwater Introduction	Freshwater Diversion	FWS	/ /
5 Little Vermilion Bay Sediment Trapping	Sediment/Nutrient Trapping	NMF	/ /
1 Isles Dernieres (Phase 0)	Marsh Creation	EPA	/ /
0 State of Louisiana Wetlands Conservation Plan	Conservation Plan	EPA	/ /
5 Bayou Lafourche Siphon Phase 1	Freshwater Diversion	EPA	/ /
14 Projects			
<b>CALENDAR YEAR 1993</b>			
1 Vegetative Plantings West Hackberry	Vegetative Plantings	SCS	04/15/1993 A
1 Projects			
<b>CALENDAR YEAR 1994</b>			
1 Bayou Labranche Wetlands Restoration	Marsh Creation	COE	01/06/1994 A
1 Cameron Prairie Refuge Shoreline Protection	Shoreline Protection	FWS	05/19/1994 A
2 Freshwater Bayou	Marsh Management	SCS	08/29/1994 A
2 Boston Canal / Vermilion Bay	Shoreline Protection	SCS	09/13/1994 A
1 Sabine Wildlife Refuge Erosion Protection	Shoreline Protection	FWS	10/24/1994 A
5 Projects			
<b>CALENDAR YEAR 1995</b>			
1 Vegetative Plantings Timbalier Island	Vegetative Plantings	SCS	03/15/1995 A
1 Bayou Sauvage #1	Hydrologic Restoration	FWS	06/01/1995 A
2 Mud Lake	Hydrologic Restoration	SCS	10/01/1995 A
2 Point Au Fer	Hydrologic Restoration	NMF	10/01/1995 A

## CWPPRA PROJECTS

P/L Project	Project Type	Agency	Const Start
4 Projects			
<b>CALENDAR YEAR 1996</b>			
1 Vermilion River Cutoff Bank Protection	Shoreline Protection	COE	01/10/1996 A
2 Bayou Sauvage #2	Hydrologic Restoration	FWS	04/15/1996 A
3 SW Shore White Lake Demo	Shoreline Protection	SCS	04/30/1996 A
1 Cameron-Creole Watershed Hydrologic Restoration	Hydrologic Restoration	FWS	06/01/1996 A
3 Red Mud Demo	Marsh Creation	EPA	07/08/1996
1 Vegetative Plantings Falgout Canal	Vegetative Plantings	SCS	07/15/1996
1 Lake Salvador Shoreline Protection at Jean Lafitte NHP&P	Project Design Only	COE	07/30/1996
1 Barataria Bay Marsh Creation	Marsh Creation	COE	07/31/1996
3 Lake Salvador Shore Protection Demonstration	Shoreline Protection	NMF	08/01/1996
2 Clear Marais Bank Protection	Shoreline Protection	COE	08/22/1996
2 Jonathan Davis Wetland	Marsh Protection	SCS	09/01/1996
5 Freshwater Bayou Bank Stabilization	Shoreline Protection	SCS	09/01/1996
2 Atchafalaya Sediment Delivery	Hydrologic Restoration	NMF	11/01/1996
2 Big Island Mining (Increment 1)	Marsh Creation	NMF	11/01/1996
3 Lake Chapeau Sediment Input & Hydrologic Restoration	Marsh Creation	NMF	11/01/1996
1 BA-2 GIWW to Clovelly Wetland Restoration	Hydrologic Restoration	SCS	11/15/1996
3 Channel Armor Gap Crevasse	Marsh Creation	COE	12/06/1996
17 Projects			
<b>CALENDAR YEAR 1997</b>			
5 Racoon Island Breakwaters	Shoreline Protection	SCS	01/01/1997
2 Caernarvon Outfall Management	Hydrologic Restoration	SCS	02/01/1997
2 Hwy 384	Hydrologic Restoration	SCS	02/01/1997
4 Compost Demo	Vegetative Plantings	EPA	04/01/1997
3 Cote Blanche Hydrologic Restoration	Hydrologic Restoration	SCS	05/01/1997
4 Plowed Terraces Demo	Vegetative Plantings	SCS	05/01/1997
4 Flotant Marsh Fencing Demo	Vegetative Plantings	SCS	06/01/1997
3 Cameron-Creole Maintenance	Marsh Management	SCS	06/15/1997
3 Sabine Refuge Structures (Hog Island)	Hydrologic Restoration	FWS	06/30/1997
2 Fritchie Marsh	Hydrologic Restoration	SCS	08/01/1997
3 Brady Canal	Hydrologic Restoration	SCS	08/01/1997
3 East Timbalier Island Restoration #1	Marsh Creation	NMF	08/01/1997
4 Perry Ridge Bank Protection	Shoreline Protection	SCS	08/01/1997

## CWPPRA PROJECTS

P/L Project	Project Type	Agency	Const Start
4 East Timbalier Barrier Island Restoration #2	Marsh Creation	NMF	08/01/1997
3 MRGO Back Dike Marsh Protection	Shoreline Protection	COE	08/29/1997
2 Brown Lake	Marsh Management	SCS	11/01/1997
3 West Pointe-a-la-Hache Outfall Management	Hydrologic Restoration	SCS	11/30/1997

17 Projects

### CALENDAR YEAR 1998

4 Barataria Bay Waterway Bank Protection (West)	Shoreline Protection	SCS	03/01/1998
3 Violet Freshwater Distribution	Hydrologic Restoration	SCS	03/30/1998
4 Bayou L'Ours Ridge Hydrologic Restoration	Hydrologic Restoration	SCS	04/30/1998
5 Sweet Lake/Willow Lake, Ph 1	Shoreline Protection	SCS	06/01/1998
5 Bayou Chevee	Marsh Creation	COE	06/26/1998
3 White's Ditch Outfall Management	Hydrologic Restoration	SCS	08/30/1998
5 Naomi Outfall Management	Hydrologic Restoration	SCS	10/01/1998
5 Myrtle Grove Siphon, Ph 1	Freshwater Diversion	NMF	12/01/1998

8 Projects

#### Agency Codes:

COE - Corps of Engineers	EPA - Environmental protection Agency
FWS - Fish & Wildlife Service	NMF - National Marine Fisheries Service
SCS - Natural Resources Conservation Service (formerly Soil Conservation Service)	

# Barrier Shoreline Funding Shortfall

FY 96

Funds Available within Study Budget

EIS	\$247.8 <sup>K</sup>
Phase 2	204.0
DNR	60.0
	<hr/>
	\$511.8 <sup>K</sup>

	<u>Shortfall</u>
	\$506.0
	48.4 <u>Step II amendment</u>
	<hr/>
	\$554.4

Borrow from MRSNER \$62.6 = \$42.6 + \$20.0 K ~~to~~  
↑  
(contingency)

## 2 Issues

Increase in Budget from \$3M to \$4M  
FY 96 Shortfall for \$5FS

Rec

Delay ~~to~~ Phase II up to Dec 1996

Remain Output of Phase I (Nov or Dec)

Opportunities to Reduce Scope of Ph. II - Forge

Rec. deleting EIS as way to reduce cost.

Close covered

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

TASK FORCE MEETING

26 June 1996

TABLE OF CONTENTS

Title	Tab
Agenda.....	A
Task Force Members.....	B
Task Force Procedures.....	C
Minutes from the 18 April 1996, Task Force Meeting.....	D
Development of a CWPPRA Status Report.....	E
Status of the Development of the State Conservation Plan.....	F
Feasibility Study Steering Committee Overview.....	G
Status of Barrier Shoreline Feasibility Study.....	H
Report on Future Without-Project Condition.....	I
Status of Mississippi River Feasibility Study.....	J
Status of Approved Priority List Projects.....	K
Approval of Monitoring Plan for Freshwater Bayou Project.....	L
Approval of Falgout Canal Demonstration Project.....	M
Approval of Clear Marais Project.....	N
Request Concerning Oaks/Avery Canals Project.....	O
Report on Restoration Plan Evaluation Report.....	P
Report on State's Outreach Proposal.....	Q
Additional Agenda Items.....	R
Request for Public Comments.....	S
Date and Location of the Next Task Force Meeting.....	T
Summary of the CWPPRA and Complete Text.....	U

*TF members should outline  
clear: need - Nat'l Board*

*clear: Def clarification  
Budget passes.  
It's out to  
fail in  
support to  
take care of*

*Card -  
Thursday  
Meeting of Def.  
Come meeting  
to Mark it*

*30th  
Thurgood  
been at  
Ching in  
with  
funding  
looking to  
Rhe  
38:65  
AT Board*

*That was  
not the  
intent*

*Need to  
Identify  
Richard  
State  
will continue  
to develop plan  
Carroll*

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

TASK FORCE MEETING

New Orleans

26 June 1996

9:30 a.m.

AGENDA

Tab

- I. **Introductions**
  - A. Task Force Members or Alternates
  - B. Opening Remarks by Task Force Members
- II. **Adoption of Minutes from the 18 April 1996 Meeting** .....D
- III. **Status of Tasks from the April 1996 Meeting Requiring Further Action [10 min]**  
Development of a CWPPRA Status Report (budget amendment)--Mr. Schroeder..... E
- IV. **Status of Development of the State Conservation Plan [10 min]**--Ms. Ethridge ..... F
- V. **Status of Feasibility Studies**
  - A. Steering Committee Overview [5 min]--Mr. Podany.....G
  - B. Louisiana Barrier Shoreline Study
    - 1. Study Manager's Report [15 min]--Mr. Gammill..... H
    - 2. Without-Project Condition [20 min]--Dr. Suhayda..... I
  - C. Mississippi River Sediment, Nutrient, and Freshwater  
Redistribution Study [5 min]--Mr. Axtman..... J
- VI. **Status of Approved Priority List Projects [20 min]**--Mr. Elguezabal .....K
- VII. **Approval of the Monitoring Plan for the Freshwater Bayou  
Wetlands Project [5 min]**--Mr. Schroeder..... L
- VIII. **Approval of the Falgout Canal Vegetative Plantings  
Demonstration Project [5 min]**--Mr. Schroeder .....M
- IX. **Approval of the Clear Marais Bank Protection Project [5 min]**--Mr. Schroeder.....N
- X. **Request Concerning the Oaks/Avery Canals Hydrologic  
Restoration Project [30 min]**--Dr. Good.....O
- XI. **Report on the Louisiana Coastal Wetlands Restoration Plan  
Evaluation Report [20 min]**--Mr. Meffert..... P
- XII. **Report on the State's Outreach Proposal [15 min]**--Mr. Foster .....Q
- XIII. **Additional Agenda Items [5 min]** .....R
- XIV. **Request for Public Comments** ..... S
- XV. **Date and Location of the Next Task Force Meeting** ..... T



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  
P. O. Box 94004  
Baton Rouge, LA 70804-9004  
[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) 665-6490

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 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) 473-7771
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. Kenneth Clow 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

April 18, 1996

MINUTES

**I. INTRODUCTION**

Colonel Kenneth Clow, representing the Secretary of the Army, convened the twenty second meeting of the Louisiana Coastal Wetlands Conservation and Restoration Task Force at 9:30 a.m. on April 18, 1996, in the conference room of the Southern Science Center of the National Biological Service in Lafayette. The agenda is attached as enclosure 1. The Task Force was created by the Coastal Wetlands Planning, Protection and Restoration Act (CWPPRA), 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 attached as enclosure 2. Listed below are the six Task Force members. All members were in attendance, with the exception of Mr. Bigford, who was represented by Mr. Tim Osborn.

Dr. Len Bahr, State of Louisiana  
Mr. William Hathaway, Environmental Protection Agency  
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 Kenneth Clow, U.S. Department of the Army, Chairman

**III. APPROVAL OF MINUTES FROM PREVIOUS MEETING**

The minutes of the Task Force meeting held on February 28, 1996 (enclosure 3), were approved unanimously with no discussion. Dr. Bahr made the motion to approve the minutes, and Mr. Hathaway seconded it.<sup>1</sup>

**IV. TASK FORCE DECISIONS**

Approval of Houma Navigation Canal Lock Resolution.

Dr. Bahr presented a draft resolution supporting construction of a lock on the Houma Navigation Canal. He noted that such a lock had been included in the

---

<sup>1</sup> The Task Force meeting was recorded on audio tape. The bracketed figures represent the tape no./counter no. for the discussion of this item. Multiple tape/counter numbers are used when an item is discussed more than once during the meeting.

Louisiana Coastal Wetlands Restoration Plan. After some discussion, the draft resolution was modified; enclosure 4 is the modified version as considered by the Task Force. [6/396-450]

Motion by Dr. Bahr: That the Task Force approve the revised resolution supporting construction of a lock in the Houma Navigation Canal.

Second: Mr. Gohmert.

Passed unanimously. [6/514]

## V. INFORMATIONAL AGENDA ITEMS

### A. Scope of Study for Determining Study Needs in the Chenier Plain.

Mr. Tom Podany, chairman of the Feasibility Study Steering Committee, reported on options for investigating data gaps in the Chenier Plain in light of completed and ongoing studies (by various agencies) in that area. The report was provided for the Task Force's information and is to be discussed at the next Steering Committee meeting. Mr. Frugé suggested that the Steering Committee consider Chenier Plain study needs in the context of available CWPPRA planning funds and in relation to discussions of the scope of work for phase II of the Louisiana Barrier Shoreline study.

### B. Budget for the Planning Program

Mr. Schroeder presented a preliminary budget for fiscal years 1997 and 1998. He noted that providing completion funds for the two ongoing feasibility studies will require a significant cutback in funding of priority project list planning activities. Mr. Frugé suggested that the agencies' planning budgets should be capped at \$350,000, with a 50 percent increase for the Corps of Engineers (for program administration costs) and an additional \$100,000 for the State of Louisiana (for monitoring plan development costs). He further recommended that the second and third phases of the Louisiana Barrier Shoreline study (which would address shorelines in the Chenier Plain and the Chandeleur Islands) should be scaled down or eliminated.

### C. Cost Sharing Under the Conservation Plan

Ms. Beth Cottone, project manager with the Corps of Engineers, briefed the Task Force on the legal opinions obtained thus far from the Task Force agencies concerning implementation of the cost-sharing reduction provided for by section 303(f)(2) of the CWPPRA. The three Federal agencies which had provided opinions (the National Marine Fisheries Service, the Department of the Interior, and the New Orleans District of the Corps) were in close agreement that the reduction should apply to all funds expended following approval of the Conservation Plan. The Task Force members representing the EPA and the Department of Agriculture reported that their agencies had not yet finalized their opinions, but that they would probably be closely aligned with those expressed thus far. Mr. Jack Caldwell,

Secretary of the Louisiana Department of Natural Resources, advised the Task Force that the State was preparing a revised opinion which he anticipated would be similar to those of the Federal agencies.

D. Status of Development of the State Conservation Plan.

Ms. Beverly Ethridge of the EPA briefed the Task Force on the status of the Conservation Plan's development. She pointed out that a major issue has been the discrepancy between the State's coastal zone management (CZM) boundary and the boundary as defined by the Task Force, which includes all of those parishes containing coastal wetlands. She said the agencies have agreed to use the CZM boundary but to identify coastal wetlands falling outside that area. She noted that the plan is scheduled to be presented to the approving agencies in January 1997. Col. Clow suggested that the agencies should be reviewing the plan during the development process, rather than at its conclusion. [2/88-260]

E. Feasibility Study Steering Committee Overview.

Mr. Podany gave a brief overview of the activities of the Feasibility Study Steering Committee concerning the coordination between the two CWPPRA studies and the mechanisms adopted to ensure that agency comments are considered. [2/263-285]

F. Louisiana Barrier Shoreline Study

Dr. Karl DeRouen of the Louisiana Department of Natural Resources, study manager for the Barrier Shoreline study, gave a short status report, noting that the study is on schedule. [2/286-380] Mr. Steve Gilbreath of T. Baker Smith provided details on which work items had been accomplished and announced an upcoming meeting for development of alternatives. Ms. Hawes suggested that agency representatives should be at the meeting; Col. Clow directed that the agencies be invited. [2/381-439]

G. Mississippi River Sediment, Nutrient, and Freshwater Redistribution Study.

Mr. Tim Axtman of the Corps of Engineers, study manager for the Mississippi River diversion study, gave a detailed presentation on the study's objectives and status. [2/440-end]

H. Status of Approved Priority List Projects

Ms. Cottone provided an update on the status of approved priority list projects. She noted that 7 projects have been completed, while 12 are presently under construction. As many as 20 projects are scheduled for construction during 1996. Mr. Frugé gave details on a number of CWPPRA projects for which the Department of the Interior is the lead agency, and Mr. Gohmert reported on Department of Agriculture projects. Mr. Norm Thomas (EPA) briefed the Task Force on the engineering and design effort for the Bayou Lafourche Siphons project, and Mr. Tim Osborn (NMFS) reported on discussions being conducted with a view toward acquiring a portion of the Oak Harbor East tract for a wetlands restoration project.



I. Report on the South Florida Ecosystem Restoration Project.

Col. Terrence "Rock" Salt, executive director of the South Florida Ecosystem Restoration project, briefed the Task Force on activities associated with that project. He noted that there are great similarities between his program and the CWPPRA. Col. Salt noted that the primary water resources problem in south Florida is actually a land use issue. To address this issue, the State appropriates \$30 million annually, which is bonded to \$300 million, most of which is for land acquisition. He referred to the State funding as the engine which drives the program.

Col. Salt told the Task Force that his program emphasizes physical science rather than biological science, with the assumption that improving hydrologic conditions will improve the habitat and benefit fish and wildlife. He noted that his group is continuing the effort to determine an appropriate measure of the program's success.

Col. Salt suggested that a presentation to his task force on the CWPPRA program would be useful. [4/200-end]

J. Report on the Monitoring Program.

Mr. Greg Steyer of the Louisiana Department of Natural Resources, cochairman of the Monitoring Work Group, gave a presentation on the CWPPRA monitoring program. Citing the recently completed Boston Canal project as an example, he demonstrated the geographic information system being used in a joint effort by LDNR and the National Biological Service to assemble and make available monitoring data on CWPPRA projects. [6/0-299]

K. Report on Agency Feasibility Studies.

Mr. Podany briefed the Task Force on the feasibility studies being conducted in the coastal zone by the various Task Force agencies. EPA, NRCS, and the Corps have ongoing studies in the area.

## **VI. TASKS REQUIRING FURTHER ACTION**

A. Revision of the Louisiana Coastal Wetlands Restoration Plan.

Mr. Schroeder reported on the Technical Committee's investigation of a proposal to revise the Louisiana Coastal Wetlands Restoration Plan (produced in November 1993). He suggested that the timing is probably not appropriate for revision of the plan, and he proposed that the Task Force prepare instead a report presenting what has been accomplished under the CWPPRA, what is going on now, and what the Task Force plans to do in the future. The Task Force directed the Technical Committee to proceed along those lines.

## **VII. ADDITIONAL AGENDA ITEMS**

**Briefing Concerning Public Outreach.**

Secretary Caldwell pointed out that coastal Louisiana's problems lack the national level of public awareness seen with the Everglades. He told the Task Force that the State has retained a consultant to develop a national outreach program. A preliminary proposal will be ready for Task Force consideration in 30 days. [6/312-299]

**VIII. DATE AND LOCATION OF THE NEXT TASK FORCE MEETING**

The next Task Force meeting is tentatively scheduled for June 26, 1996, at the Corps headquarters building in New Orleans. Task Force members will be contacted to confirm the date.

**IX. QUESTIONS FROM THE PUBLIC**

Mr. Kirk Cheramie of the Bayou Lafourche Fresh Water District requested a copy of the minutes and audio tapes of the February 28, 1996, Task Force meeting. Mr. Podany agreed to provide these items.

**X. ADJOURNMENT**

Dr. Bahr moved to adjourn the meeting at 2:00 p.m. Mr. Hathaway seconded the motion, and it was passed unanimously.

**COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT**

**TASK FORCE MEETING**

**April 18, 1996**

**Enclosure 1**

**Agenda**

**Enclosure 1**

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

TASK FORCE MEETING  
National Biological Service  
Southern Science Center  
Lafayette  
18 April 1996  
9:30 a.m.

AGENDA

Tab

- I. **Introductions**
  - A. Task Force Members or Alternates
  - B. Opening Remarks by Task Force Members
- II. **Adoption of Minutes from the 28 February 1996 Meeting**.....D
- III. **Status of Tasks from the February 1996 Meeting Requiring Further Action [30 min]**
  - A. Scope of Study for Determining Study Needs in the Chenier Plain--Mr. Podany..... E
  - B. Budget for the Planning Program--Mr. Schroeder ..... F
  - C. Scope of Study for Revision of the Louisiana Coastal Wetlands Restoration Plan--Mr. Schroeder .....G
  - D. Cost Sharing under the Conservation Plan--Ms. Cottone..... H
- IV. **Status of Development of the State Conservation Plan [5 min]--Ms. Ethridge** ..... I
- V. **Status of Feasibility Studies**
  - A. Steering Committee Overview [5 min]--Mr. Podany..... J
  - B. Louisiana Barrier Shoreline Study [5 min]--Dr. DeRouen .....K
  - C. Mississippi River Sediment, Nutrient, and Freshwater Redistribution Study [30 min]--Mr. Axtman..... L
- VI. **Status of Approved Priority List Projects [5 min]--Ms. Cottone** .....M
- VII. **Report on South Florida Ecosystem Restoration Project [60 min]--Col. Salt**.....N
- VIII. **Report on Agency Feasibility Studies [30 min]--Mr. Podany**.....O
- IX. **Report on the Monitoring Program [20 min]--Mr. Steyer** ..... P
- X. **Additional Agenda Items [5 min]** .....Q
- XI. **Request for Public Comments** .....R
- XII. **Date and Location of the Next Task Force Meeting** ..... S

**COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT**

**TASK FORCE MEETING**

**April 18, 1996**

**Enclosure 2**

**Attendance Record**

**Enclosure 2**



## ATTENDANCE RECORD



DATE(S) 18 Apr 96	SPONSORING ORGANIZATION Louisiana Coastal Wetlands Conservation and Restoration Task Force	LOCATION Southern Science Center Lafayette
PURPOSE Meeting of the Task Force		
PARTICIPANT REGISTER *		
NAME	JOB TITLE AND ORGANIZATION	TELEPHONE NUMBER
Stan Green	USACE	(504) 862-1486
Dave Hartley	USACE	(504) 862-1990
Vernon Behrheit		318/235-6456
Alvin Jones	MMS	(504) 736-1713
Brian Paul	NRCS	318 473 7814
Quin Kinter	NRCS	504-382-2047
James Pickham	EPA	504-389-0736
Barbara Ehrlich	EPA	389-0735
Jim Addison	DCOE	504-862-2201
Rick Hartman	NMFS	389-0508
Ric Ruebsamen	"	"
Tom Maxam	NRCS	318 436-1483
JANE LETWIN	USEFWS	318/212-4430
Dave Soileau	Coastal Engineering + Env. Consultants	504/868-3434
Greg Steyer	LDNR/CRD	504-342-9435
Darryl Clark	CMD/DNR	504-342-5155
Philip Bowman	LDWF	504-765-2956
Sudhansu	LDWF	862-2518
Hans Van Buren	CES	504-383-7455
Karl DeRouen	DAIR	504 342-1375
Kim Cheramie	BLEWD	504 448-7155
Allan Fasminger	ha Assoc. Cons. Dist.	318 462-0762
Bill Gossel	DNR	504-342-7308

\* If you wish to be furnished a copy of the attendance record, please indicate so next to your name.



ATTENDANCE RECORD



DATE(S) 18 Apr 96	SPONSORING ORGANIZATION Louisiana Coastal Wetlands Conservation and Restoration Task Force	LOCATION Southern Science Center Lafayette
----------------------	---	--

PURPOSE Meeting of the Task Force

PARTICIPANT REGISTER \*

NAME	JOB TITLE AND ORGANIZATION	TELEPHONE NUMBER
Michael J. Jefferson	Special Assistant to U.S. Senator John Breaux	(504) 382-2050
ANDREA ROY	Projects Assist. to U.S. Senator Johnston	504.309.0395
Chris Andry	Coastal Zone Planner St Bernard Parish Govt.	504 278-4303
MARK DAVIS	COMMISSION TO RESTORE COASTS LT	504 344 6555
DONALD R. CANNON	NTSS - SOUTHERN SCIENCE CENTER - BOULDER LA	318-266-7634
DONEL MALABOUAN	Jefferson Parish Comm. /	504-868-3934
Steve G. Ibreath	T. Baker Smith - Coastal Engineer	504-868-1050
Kevin J. Roy	U.S. Fish & Wildlife Service	318-262-6630
Teresa McTigue	NMFS Lafayette	318-482-5915
Cathy Mulias	DNR/LSU	(504) 342-5330
Ronny Paille	USFWS	318-262-6662 ext: 234
BETHA COTTONE	USACE	24-862-2778
James Johnston	DOJ/SSC	318-266-8556
CHARLOTTA	DNR	504 342 2941
Tim Axman	COE FD-FE	(504) 862-1921
Phyllis Drenthony	DNR	(504) 342-8955





COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

TASK FORCE MEETING

26 June 1996

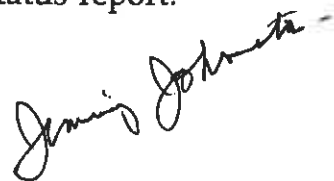
**DEVELOPMENT OF A CWPPRA STATUS REPORT**

**For Task Force decision.**

At the 18 April 1996 meeting the Task Force directed the Technical Committee to proceed with development of a status report in lieu of revision of the Louisiana Coastal Wetlands Restoration Plan. At the 13 June 1996 Technical Committee meeting the USFWS presented a proposal for producing a color booklet describing the CWPPRA program and reporting on its status.

**Recommendation of the Technical Committee:**

That the Task Force amend the fiscal year 1996 budget to provide \$78,700 for development and printing of a CWPPRA status report.

A handwritten signature in cursive script, appearing to read "James Johnston", is written over the bottom right portion of the recommendation text.

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

TASK FORCE MEETING

26 June 1996

**STATUS OF DEVELOPMENT OF THE STATE CONSERVATION PLAN**

**For information.**

Ms. Beverly Ethridge will brief the Task Force on the status of the Conservation Plan authorized by section 304 of the CWPPRA. A schedule for preparation of the plan is enclosed.

## Chronology of Events

(Revised April 15, 1996)

<u>Date</u>	<u>Activity/Milestone</u>
06/14/95	LDNR approval of grant application
10/16/95	EPA grant awarded to LDNR
11/14/95	LDNR submits RFP scopes of service to federal agencies
11/27/95	Coordination meeting with federal agencies
01/16/96	LDNR submits first Quarterly Progress Report (QPR)
03/07/96	Video preparation commences
03/25/96	Conservation Plan Boundary Meeting
04/16/96	LDNR submits second QPR
06/30/96	LDNR begins RFP contractual tasks
06/30/96	Awards for contractual tasks beginning must be finalized
06/30/96	Contractor begins review of permitted activities
06/30/96	Contractor begins review of unmitigated activities
06/30/96	Contractor along with LDNR initiates first series of public workshops
06/30/96	Outreach strategy & educational material development are initiated
07/16/96	LDNR submits third QPR
07/30/96	First series of public workshops are completed
08/30/96	Review of permitted activities concludes
08/30/96	Review of unmitigated activities concludes
09/01/96	Contractor and LDNR initiate Plan document development
10/01/96	Video is completed
10/16/96	LDNR submits fourth QPR
11/01/96	Preliminary Draft Plan document completed
11/01/96	Outreach strategy and educational materials are completed
11/01/96	Second series of Public Hearings are initiated
12/01/96	Second series of Public Hearings conclude
12/15/96	First Draft Plan document submitted for review by federal and state agencies
02/01/97	Final Plan document submitted for review by federal and state agencies

*Extended to May 1997 (end of month)*

**Chronology of Events**      Revised February 19, 1996  
**Date Activity/Milestone**

6/14/95      LDNR approval of grant application  
10/16/95      EPA grant awarded to LDNR  
11/14/95      LDNR submits RFP scopes of service to federal agencies  
11/27/95      Coordination meeting with federal agencies  
11/30/95      Video preparation commences  
11/30/95      LDNR begins RFP contractual tasks  
1/16/96      LDNR submits first Quarterly Progress Report (QPR)  
4/16/96      LDNR submits second QPR  
4/30/96      Awards for contractual tasks beginning must be finalized  
4/30/96      Contractor begins review of permitted activities  
4/30/96      Contractor begins review of unmitigated activities  
4/30/96      Contractor along with LDNR initiates first series of public workshops  
4/30/96      Outreach strategy & educational material development are initiated  
7/1/96      Contractor and LDNR initiate Plan document development  
7/16/96      LDNR submits third QPR  
7/30/96      Review of permitted activities concludes  
7/30/96      Review of unmitigated activities concludes  
7/30/96      First series of public workshops are completed  
8/1/96      Video is completed  
9/15/96      Preliminary Draft Plan document completed  
9/31/96      Outreach strategy and educational materials are completed  
10/1/96      Second series of Public Hearings are initiated  
10/16/96      LDNR submits fourth QPR  
11/1/96      Second series of Public Hearings conclude  
12/1/96      First Draft Plan document submitted for review by federal and state agencies  
1/1/97      Final Plan document submitted for review by federal and state agencies

OPTION 1- FULL FUNDING OF THE BARRIER SHORELINE STUDY

Coastal Wetlands Planning, Protection and Restoration Act  
Planning Program Budget Summary

25 Jun 96

	FY95 Amount (\$)	FY96 Amount (\$)	FY97 Amount (\$)	FY98 Amount (\$)	Percent Change	
					FY97 FY98	-21.00% 5.00%
<b>State of Louisiana</b>						
DNR	416,700	495,500	391,445	520,275		
Gov's Ofc	94,200	84,900	67,071	89,145		
LDWF	20,000	20,000	15,800	21,000		
<b>Total State</b>	<b>530,900</b>	<b>600,400</b>	<b>474,316</b>	<b>630,420</b>		
<b>EPA</b>	<b>252,300</b>	<b>310,700</b>	<b>245,453</b>	<b>326,235</b>		
<b>Dept of the Interior</b>						
USFWS	152,400	183,600	145,044	192,780		
NBS	87,500	67,800	53,562	71,190		
NBS Mntrng		62,000	48,980	65,100		
USGS Reston		8,800	6,952	9,240		
USGS Baton Rouge	7,800	10,600	8,374	11,130		
<b>Total Interior</b>	<b>247,700</b>	<b>332,800</b>	<b>262,912</b>	<b>349,440</b>		
<b>Dept of Agriculture</b>	<b>509,500</b>	<b>595,900</b>	<b>470,761</b>	<b>625,695</b>		
<b>Dept of Commerce</b>	<b>331,900</b>	<b>304,800</b>	<b>240,792</b>	<b>320,040</b>		
<b>Dept of the Army</b>	<b>759,200</b>	<b>862,100</b>	<b>681,059</b>	<b>905,205</b>		
<b>Agency Total</b>	<b>2,631,500</b>	<b>3,006,700</b>	<b>2,375,293</b>	<b>3,157,035</b>		
<b>Feasibility Studies</b>						
Barrier Shoreline Study	1,007,400	1,259,900	1,143,700	551,200		3,962,200
Miss R Diversion Study	919,900	756,500 <sup>1</sup>	1,774,500	631,600		4,082,500
<b>Total Feasibility Studies</b>	<b>1,927,300</b>	<b>2,016,400</b>	<b>2,918,200</b>	<b>1,182,800</b>		
<b>Miscellaneous</b>						
Academic Advisory Group	117,000	75,000	75,000	75,000		
Public Outreach	56,050	129,000	129,000	129,000		
DNR Video Repro	1,000					
Land Loss Maps	40,000					
<b>Total Miscellaneous</b>	<b>214,050</b>	<b>204,000</b>	<b>204,000</b>	<b>204,000</b>		
<b>Total Allocated</b>	<b>4,772,850</b>	<b>5,227,100</b>	<b>5,497,493</b>	<b>4,543,835</b>		
<b>Unallocated Balance</b>	<b>227,150</b>	<b>-227,100</b>	<b>-497,493</b>	<b>456,165</b>		
<b>Total Unallocated</b>	<b>227,150</b>	<b>50</b>	<b>-497,443</b>	<b>-41,278</b>		

<sup>1</sup> transfer \$299.5k from MRSNFR to Barrier Shoreline Study

OPTION 2- FULL FUNDING OF THE BARRIER SHORELINE STUDY IN FY 96, DELAY PHASE 2 EIS UNTIL FY 98

Coastal Wetlands Planning, Protection and Restoration Act  
 Planning Program Budget Summary

25 Jun 96

	FY95 Amount (\$)	FY96 Amount (\$)	FY97 Amount (\$)	FY98 Amount (\$)	Percent Change	
					FY97 FY98	-21.00% 5.00%
<b>State of Louisiana</b>						
DNR	416,700	495,500	391,445	520,275		
Gov's Ofc	94,200	84,900	67,071	89,145		
LDWF	20,000	20,000	15,800	21,000		
<b>Total State</b>	<b>530,900</b>	<b>600,400</b>	<b>474,316</b>	<b>630,420</b>		
EPA	252,300	310,700	245,453	326,235		
<b>Dept of the Interior</b>						
USFWS	152,400	183,600	145,044	192,780		
NBS	87,500	67,800	53,562	71,190		
NBS Mntrng		62,000	48,980	65,100		
USGS Reston		8,800	6,952	9,240		
USGS Baton Rouge	7,800	10,600	8,374	11,130		
<b>Total Interior</b>	<b>247,700</b>	<b>332,800</b>	<b>262,912</b>	<b>349,440</b>		
Dept of Agriculture	509,500	595,900	470,761	625,695		
Dept of Commerce	331,900	304,800	240,792	320,040		
Dept of the Army	759,200	862,100	681,059	905,205		
<b>Agency Total</b>	<b>2,631,500</b>	<b>3,006,700</b>	<b>2,375,293</b>	<b>3,157,035</b>		
<b>Feasibility Studies</b>					<b>Total</b>	
Barrier Shoreline Study	1,007,400	1,259,900	893,700	801,200		3,962,200
Miss R Diversion Study	919,900	756,500 <sup>1</sup>	1,774,500	631,600		4,082,500
<b>Total Feasibility Studies</b>	<b>1,927,300</b>	<b>2,016,400</b>	<b>2,668,200</b>	<b>1,432,800</b>		
<b>Miscellaneous</b>						
Academic Advisory Group	117,000	75,000	75,000	75,000		
Public Outreach	56,050	129,000	129,000	129,000		
DNR Video Repro	1,000					
Land Loss Maps	40,000					
<b>Total Miscellaneous</b>	<b>214,050</b>	<b>204,000</b>	<b>204,000</b>	<b>204,000</b>		
<b>Total Allocated</b>	<b>4,772,850</b>	<b>5,227,100</b>	<b>5,247,493</b>	<b>4,793,835</b>		
Unallocated Balance	227,150	-227,100	-247,493	206,165		
<b>Total Unallocated</b>	<b>227,150</b>	<b>50</b>	<b>-247,443</b>	<b>-41,278</b>		

<sup>1</sup> transfer \$299.5k from MRSNFR TO Barrier Shoreline Study

OPTION 3 - DELAY PHASE 2 UNTIL FY 97; SPLIT FUNDING FOR PHASE 2 EQUALLY BETWEEN FY 97 AND 98

Coastal Wetlands Planning, Protection and Restoration Act  
 Planning Program Budget Summary

25 Jun 96

	FY95 Amount (\$)	FY96 Amount (\$)	FY97 Amount (\$)	FY98 Amount (\$)	Percent Change	
					FY97 FY98	-21.00% 5.00%
State of Louisiana						
DNR	416,700	495,500	391,445	520,275		
Gov's Ofc	94,200	84,900	67,071	89,145		
LDWF	20,000	20,000	15,800	21,000		
Total State	530,900	600,400	474,316	630,420		
EPA	252,300	310,700	245,453	326,235		
Dept of the Interior						
USFWS	152,400	183,600	145,044	192,780		
NBS	87,500	67,800	53,562	71,190		
NBS Mntrng		62,000	48,980	65,100		
USGS Reston		8,800	6,952	9,240		
USGS Baton Rouge	7,800	10,600	8,374	11,130		
Total Interior	247,700	332,800	262,912	349,440		
Dept of Agriculture	509,500	595,900	470,761	625,695		
Dept of Commerce	331,900	304,800	240,792	320,040		
Dept of the Army	759,200	862,100	681,059	905,205		
Agency Total	2,631,500	3,006,700	2,375,293	3,157,035		
Feasibility Studies					Total	
Barrier Shoreline Study	1,007,400	859,200	745,500	1,350,100	3,962,200	
Miss R Diversion Study	919,900	900,800 <sup>1</sup>	1,630,200	631,600	4,082,500	
Total Feasibility Studies	1,927,300	1,760,000	2,375,700	1,981,700		
Miscellaneous						
Academic Advisory Group	117,000	75,000	75,000	75,000		
Public Outreach	56,050	129,000	129,000	129,000		
DNR Video Repro	1,000					
Land Loss Maps	40,000					
Total Miscellaneous	214,050	204,000	204,000	204,000		
Total Allocated	4,772,850	4,970,700	4,954,993	5,342,735		
Unallocated Balance	227,150	29,300	45,007	-342,735		
Total Unallocated	227,150	256,450	301,457	-41,278		

<sup>1</sup> transfer \$155.2k from MRSNFR TO Barrier Shoreline Study

OPTION 4 - DELAY PHASE 2 UNTIL FY 97, WITH 2/3 FUNDING IN FY 97 AND 1/3 IN FY 98

Coastal Wetlands Planning, Protection and Restoration Act  
Planning Program Budget Summary

25 Jun 96

	FY95 Amount (\$)	FY96 Amount (\$)	FY97 Amount (\$)	FY98 Amount (\$)	Percent Change	
					FY97	FY98
					-21.00%	5.00%
<b>State of Louisiana</b>						
DNR	416,700	495,500	391,445	520,275		
Gov's Ofc	94,200	84,900	67,071	89,145		
LDWF	20,000	20,000	15,800	21,000		
<b>Total State</b>	<u>530,900</u>	<u>600,400</u>	<u>474,316</u>	<u>630,420</u>		
<b>EPA</b>	252,300	310,700	245,453	326,235		
<b>Dept of the Interior</b>						
USFWS	152,400	183,600	145,044	192,780		
NBS	87,500	67,800	53,562	71,190		
NBS Mntng		62,000	48,980	65,100		
USGS Reston		8,800	6,952	9,240		
USGS Baton Rouge	7,800	10,600	8,374	11,130		
<b>Total Interior</b>	<u>247,700</u>	<u>332,800</u>	<u>262,912</u>	<u>349,440</u>		
<b>Dept of Agriculture</b>	509,500	595,900	470,761	625,695		
<b>Dept of Commerce</b>	331,900	304,800	240,792	320,040		
<b>Dept of the Army</b>	759,200	862,100	681,059	905,205		
<b>Agency Total</b>	<u>2,631,500</u>	<u>3,006,700</u>	<u>2,375,293</u>	<u>3,157,035</u>		
<b>Feasibility Studies</b>						<b>Total</b>
<b>Barrier Shoreline Study</b>	<u>1,007,400</u>	<u>859,200</u>	<u>911,700</u>	<u>1,183,900</u>		<u>3,962,200</u>
<b>Miss R Diversion Study</b>	919,900	900,800 <sup>1</sup>	1,630,200	631,600		4,082,500
<b>Total Feasibility Studies</b>	<u>1,927,300</u>	<u>1,760,000</u>	<u>2,541,900</u>	<u>1,815,500</u>		
<b>Miscellaneous</b>						
Academic Advisory Group	117,000	75,000	75,000	75,000		
Public Outreach	56,050	129,000	129,000	129,000		
DNR Video Repro	1,000					
Land Loss Maps	40,000					
<b>Total Miscellaneous</b>	<u>214,050</u>	<u>204,000</u>	<u>204,000</u>	<u>204,000</u>		
<b>Total Allocated</b>	<u>4,772,850</u>	<u>4,970,700</u>	<u>5,121,193</u>	<u>5,176,535</u>		
<b>Unallocated Balance</b>	227,150	29,300	-121,193	-176,535		
<b>Total Unallocated</b>	227,150	256,450	135,257	-41,278		

<sup>1</sup> transfer \$155.2k from MRSNFR TO Barrier Shoreline Study



OPTION 5 -SAME AS OPTION 3, EXCEPT INCREASE PHASE 1, STEP H BY \$48.4K

Coastal Wetlands Planning, Protection and Restoration Act  
 Planning Program Budget Summary

25 Jun 96

	FY95	FY96	FY97	FY98	Percent Change	
	Amount (\$)	Amount (\$)	Amount (\$)	Amount (\$)	FY97 FY98	-21.00% 5.00%
State of Louisiana						
DNR	416,700	495,500	391,445	520,275		
Gov's Ofc	94,200	84,900	67,071	89,145		
LDWF	20,000	20,000	15,800	21,000		
Total State	530,900	600,400	474,316	630,420		
EPA	252,300	310,700	245,453	326,235		
Dept of the Interior						
USFWS	152,400	183,600	145,044	192,780		
NBS	87,500	67,800	53,562	71,190		
NBS Mntrng		62,000	48,980	65,100		
USGS Reston		8,800	6,952	9,240		
USGS Baton Rouge	7,800	10,600	8,374	11,130		
Total Interior	247,700	332,800	262,912	349,440		
Dept of Agriculture	509,500	595,900	470,761	625,695		
Dept of Commerce	331,900	304,800	240,792	320,040		
Dept of the Army	759,200	862,100	681,059	905,205		
Agency Total	2,631,500	3,006,700	2,375,293	3,157,035		
<u>Feasibility Studies</u>						Total
Barrier Shoreline Study	1,007,400	907,600	745,500	1,350,100		4,010,600
Miss R Diversion Study	919,900	852,400 <sup>1</sup>	1,678,600	631,600		4,082,500
Total Feasibility Studies	1,927,300	1,760,000	2,424,100	1,981,700		
<u>Miscellaneous</u>						
Academic Advisory Group	117,000	75,000	75,000	75,000		
Public Outreach	56,050	129,000	129,000	129,000		
DNR Video Repro	1,000					
Land Loss Maps	40,000					
Total Miscellaneous	214,050	204,000	204,000	204,000		
Total Allocated	4,772,850	4,970,700	5,003,393	5,342,735		
Unallocated Balance	227,150	29,300	-3,393	-342,735		
Total Unallocated	227,150	256,450	253,057	-89,678		

<sup>1</sup> transfer \$203.6k from MRSNFR TO Barrier Shoreline Study

**June 26, 1996**  
**Barrier Shoreline Feasibility Study**  
**Phase 1 Budget Notes**

Numerous changes from the BSFS budget presented to the Task Force on March 15, 1995 necessitates budget revision in order to continue the project on schedule. The principal changes are:

The approved FY95 phase 1 contract budget was \$750,000. The actual phase 1 contract with T. Baker Smith & Son, Inc. was \$1,357,000. This equates to a shortfall of \$607,000.

No money was budgeted for the phase 1 EIS. This effort cost \$500,000 and eats up the bulk of the \$704,000 approved FY96 budget. This equates to an additional shortfall of \$500,000.

A request for an additional \$48,353 to amend the Step H deliverable. Step H is the Forecasted Trends in Environmental Resource Conditions of no action. The scope of services failed to address the forecasted trends in economic resource conditions of no action. DNR feels that this amendment is necessary for a valid assessment of the value of barrier islands in protecting economic as well as environmental resources.

## Status of the Barrier Shoreline Feasibility as of June 24, 1996

(Shaded area indicates deliverables received to date)

Step	Description	Due
A.	Review of prior studies, reports, and existing projects	9/95
B.	Conceptual and quantitative system framework	10/95
C.	Assessment of resource status and trends	12/95
D.	Inventory and assessment of physical conditions and parameters	12/95
E.	Inventory and assessment of existing environmental resource conditions	2/96
F.	Inventory and assessment of existing economic resource conditions	4/96
G.	Forecasted trends in physical and hydrological conditions with no action	4/96
H.	Forecasted trends in environmental resource conditions with no action	6/96
I.	Formulation of strategic options	7/96
J.	Assessment of strategic options	9/96
K.	Identification and assessment of management and engineering alternatives	10/96
L.	Description and rationale for the selected plans	11/96
M.	Project implementation plans	12/96
N.	Final report and EIS collaboration	1/97

# Barrier Shoreline Study Cost Estimates

As presented 15 Mar 95

Prepared 25 Jun 96

	Estimated Requirement (\$)			Total
	Phase 1	Phase 2	Phase 3	
DNR	111,900	111,900	111,900	335,700
Tech Study Advisor	30,000	30,000	30,000	90,000
Contract	750,000	500,000	500,000	1,750,000
Env Compliance		250,000	250,000	500,000
Dept Agr	18,000	18,000	18,000	54,000
Dept Army	27,000	27,000	27,000	81,000
Dept Com	18,000	18,000	18,000	54,000
EPA	22,500	22,500	22,500	67,500
Dept Int	18,000	18,000	18,000	54,000
Gov's Ofc	12,000	12,000	12,000	36,000
Subtotal Other Agencies	115,500	115,500	115,500	346,500
<b>Total</b>	<b>1,007,400</b>	<b>1,007,400</b>	<b>1,007,400</b>	<b>3,022,200</b>

Phase 1 funding of \$1,007,000 was approved by the Task Force on 15 Mar 95.

**Current Estimate**  
**By Study Phase**

	Estimated Requirement (\$)			Total
	Phase 1	Phase 2	Phase 3	
DNR	111,900	111,900	111,900	335,700
Tech Study Advisor	30,000			30,000
Contract	1,357,000	518,000	375,000	2,250,000
Amend Step H	48,353			48,353
Env Compliance	500,000	250,000	250,000	1,000,000
Dept Agr	18,000	18,000	18,000	54,000
Dept Army	27,000	27,000	27,000	81,000
Dept Com	18,000	18,000	18,000	54,000
EPA	22,500	22,500	22,500	67,500
Dept Int	18,000	18,000	18,000	54,000
Gov's Ofc	12,000	12,000	12,000	36,000
Subtotal Other Agencies	115,500	115,500	115,500	346,500
<b>Total</b>	<b>2,162,753</b>	<b>995,400</b>	<b>852,400</b>	<b>4,010,553</b>

*excluded \$1.4M Contract, instead of \$750K; use \$ for EIS (also) State contract + \$48K for add'l modeling*

## Barrier Shoreline Study Cost Estimates

	Estimated Requirement (\$)				Total
	Year 1	Year 2	Year 3	Year 4	
DNR	111,900		111,900	111,900	335,700
Tech Study Advisor	30,000				30,000
Contract	750,000	811,000	314,000	375,000	2,250,000
Amend Step H	48,353				
Env Compliance		477,800	250,000	250,000	977,800
Dept Agr	18,000		18,000	18,000	54,000
Dept Army	27,000		27,000	27,000	81,000
Dept Com	18,000	15,000	18,000	18,000	69,000
EPA	22,500		22,500	22,500	67,500
Dept Int	18,000	7,200	18,000	18,000	61,200
Gov' n Ofc	12,000		12,000	12,000	36,000
Subtotal Fed Agencies	115,500	22,200	115,500	115,500	368,700
<b>Total</b>	<b>1,055,753</b>	<b>1,311,000</b>	<b>791,400</b>	<b>852,400</b>	<b>4,010,553</b>

### By Federal Fiscal Year

	Estimated Requirement (\$)						
	FY95	FY96		FY97		FY98	
	Phase 1	Phase 1	Phase 2	Phase 1	Phase 2	Phase 3	
DNR	111,900		55,950		55,950	55,950	335,700
Tech Study Advisor	30,000						30,000
Contract	750,000	500,000	204,000	107,000	314,000	187,500	2,250,000
Amend Step H		48,353					
Env Compliance		500,000					
Dept Agr	18,000				250,000	9,000	1,000,000
Dept Army	27,000				18,000	9,000	54,000
Dept Com	18,000				27,000	13,500	81,000
EPA	22,500				18,000	9,000	54,000
Dept Int	18,000				22,500	11,250	67,500
Gov' n Ofc	12,000				18,000	9,000	54,000
Subtotal Other Agencies	115,500				12,000	6,000	36,000
<b>Total</b>	<b>1,007,400</b>	<b>1,048,353</b>	<b>259,950</b>	<b>107,000</b>	<b>735,450</b>	<b>301,200</b>	<b>4,010,553</b>

### Total Funding needed by Fiscal Year

FY95	FY96	FY97	FY98	Total
\$1,007,400	\$1,308,303	\$1,143,650	\$551,200	\$4,010,553

See attached budget notes

Potential Alternatives to resolve the BSFS Phase 1 Funding Shortfall

Condition	Actions	Total Funding Needed by Fiscal Year				Total
		FY95	FY96	FY97	FY98	
If sufficient funding is available		\$1,007,400	\$1,308,303	\$1,143,650	\$551,200	\$4,010,553
Amount authorized by the Task Force		\$1,007,000	\$750,000			
Amount of Funding Shortfall		\$400	\$558,303			
Cumulative Funding Shortfall		\$400	\$558,703	\$558,703	\$558,703	
Alternative 1 -	1. Reallocate \$247.8K of Phase 1 EIS money to be repaid in FY97 2. Borrow \$252.353K from MRSNFR to be repaid in FY97 3. Transfer \$58.55K of unspent DNR funding from FY95 and FY96 B18	\$1,007,400	\$1,308,703	\$1,143,650	\$551,200	\$4,010,953
Alternative 2 -	1. Delete the Phases 2 & 3 EIS funding. Reallocate that \$500K to cover the Phase 1 funding shortfall. This frees up \$250K from in FY97 and another \$250K from FY98. 2. Transfer \$58.703K of DNR funding from FY95 & FY96	\$1,007,400	\$1,308,703	\$893,650	\$301,200	\$3,510,953
Alternative 3 -	1. Delay Ph 2 until FY 97 freeing up \$204K for transfer to Ph 1. 2. Reallocate \$247.8K of Ph 1 EIS money to be repaid in FY97 3. Transfer \$58.55K of unspent DNR funding from FY95 and FY96. 4. Borrow \$48.353K from MRSNFR to be repaid in FY97	\$1,007,400	\$1,308,703	\$1,143,650	\$551,200	\$4,010,953

H 607  
 500  
 -----  
 107 →

~~204K P~~

230  
 + 270 → FY96 (not obligated)  
 -----  
 500 K

## **PROPOSAL TO AMEND STEP H: FORECASTED TRENDS IN ECONOMIC RESOURCE CONDITIONS**

### Background

In the Technical Proposal for the Barrier Island Plan submitted on April 10, 1995, Section **H. Forecasted Trends in Environmental Resource Conditions** stated the following: "In this step, the modeling from G. will be linked to the environmental and economic resource conditions inventoried in Steps E. and F." It went on to say, "1. The forecast of hydrologic and physical changes will be used in landscape and habitat change models such as GEMS to quantitatively forecast the trends in the environmental conditions within the study area. This step will produce a deliverable in the form of a technical report which will describe the modeling and assess and quantify the future (30 years) effects on significant environmental resources such as wetland and habitat loss."

### Proposed Amendment

In the original proposal no similar modeling and assessment was included for the forecasted impact on the economic conditions. It is proposed, therefore that a comparable section be added to this planning effort to accomplish this economic analysis. This missing link is essential for the complete analysis of effects of the barrier islands or their loss on the inventory identified in Step F.

Through the development of a conceptual framework which describes the functions and processes affected by the barrier shorelines and the impacts of those functions and processes upon significant economic resources, the effects of hydrologic parameters identified by the scientific modelers may be evaluated.

Primarily, the analysis will involve the use of data collected in Step F, with attention directed to the physical infrastructure of significant economic resources. The analysis will include the evaluation of storm damage costs using the geographic impacts identified in the scientific models on the physical economic resources (facilities and structures).

It will also address the impacts on significant economic activity such as the increased operational costs of the oil and gas industry including employment impacts, production losses, etc.; commercial fishery losses including losses of income for fishermen, catch reductions and secondary impacts on related industries; agricultural losses from lost income and increased storm vulnerability; and reductions in consumptive opportunities such as recreation and tourism. Other economic impacts or values will be evaluated such as costs of protection including land and construction costs for levee systems and freshwater supply losses.

The scope of the Step H assessment will be fixed by the limitation of data collected in Step F and existing methodologies for calculation of economic impacts.

The deliverable for this task will be in report form. It will describe the processes used to evaluate the data and assess and quantify the future (30 years) effects on significant economic resources such as oil and gas operations, the commercial fishing industry, recreation and the general business climate.

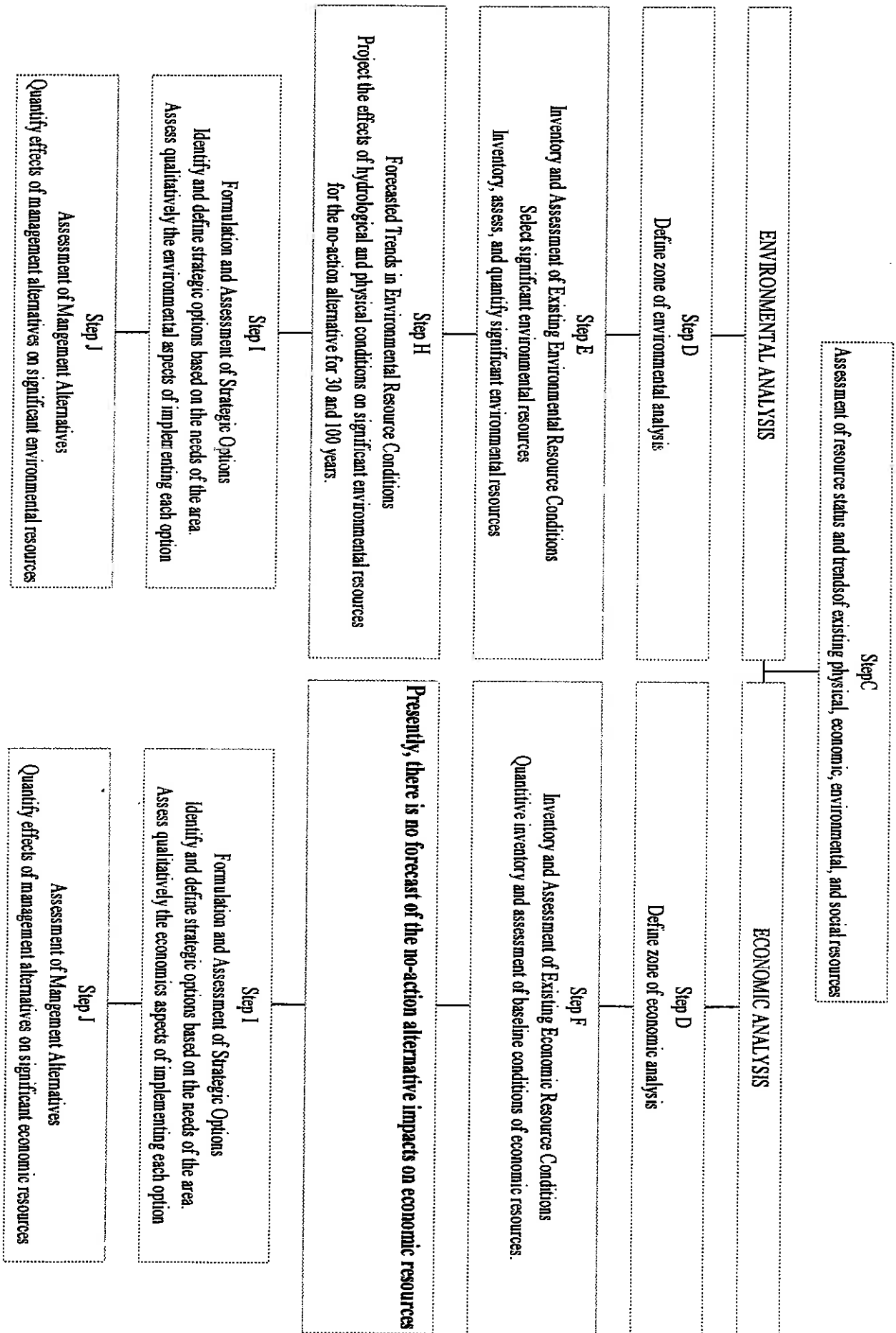
It is estimated that this task will take 12 weeks to complete.



Proposed Project Budget  
 Step H. Phase 1  
 Barrier Island Plan

<u>Classification</u>	<u>Units</u>	<u>Rate</u>	<u>Quantity</u>	<u>\$</u>
Principal	hours	70	120	\$8,400.00
Economist	hours	65	240	\$15,600.00
Sr. Planner	hours	55	240	\$13,200.00
Project Analyst - IV	hours	30	240	\$7,200.00
Clerical - V	hours	24	120	<u>\$2,880.00</u>
Subtotal				\$47,280.00
<b><u>Direct Expenses</u></b>				
Reproduction				\$ 500.00
Office Supplies				\$ 100.00
Mileage				\$ 123.00
Meals & Lodging				\$ -
Postage & Fed Ex				\$ 100.00
Maps & Publications				<u>\$ 250.00</u>
Subtotal				\$ 1,073.00
<b>TOTAL</b>				<b>\$48,353.00</b>

# Environmental and Economic Resource Analysis Outline



COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

TASK FORCE MEETING

26 June 1996

Mark Davis:  
Edward M. Ford:  
Cormack

FEASIBILITY STUDIES STEERING COMMITTEE OVERVIEW

Karl Danner  
Diff FY's  
3 Character units (TF)  
4/5 / unit (State)  
\$3M  
2.25 → Corridor  
750K → EIS  
no agency #

Low Cost Estimator  
"Pulled out of the air"  
more at the beginning  
pictures  
"Probably underestimated the cost for the lagoons"

Don: A) Contract /  
The cost should have reduced scope of Contract.

Bell Hood  
Have been contract Agent.  
Contract how time frame; may be costly on delay phase  
Low loss no CP  
synergistic effort

For information.

Mr. Tom Podany will report to the Task Force on the activities of the feasibility studies Steering Committee.

Option 1 -  
Fuel Funding of B Study  
Transfer # from MS SNFR  
Shortfall of \$500K in FY 1997

Option 2

Funding Shortfall  
in BSFS  
Reason for Shortfall  
3 M orig cost  
Phase 1 - no # for EIS  
Contract Award for \$500K then originally budgeted  
Phase 1 \$606,000 shortfall

Rec: Move money from MS SNFR  
Delay Phase II to Dec 1996  
Review Phase I  
adjust SOW

600  
\$400K to start Phase II  
Delay  
\$247K MS SNFR

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

TASK FORCE MEETING

26 June 1996

**LOUISIANA BARRIER SHORELINE STUDY**

**For information.**

Mr. Steve Gammill will report to the Task Force on the status of the Louisiana Barrier Shoreline feasibility study. A fact sheet is enclosed.

June 17, 1996

## 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 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. Funds for year one (\$1,007,000) were approved by the Task Force at the June 1995 meeting.

The three year study is broken into three geographic phases. Phase 1 (year 1) focuses on the region between Racoon 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.

All deliverables up to and including Step F have been completed and submitted for Steering Team review. Revised deliverables for Steps A-F should be ready in mid-July. The contractor is currently preparing the Steps G-I reports.

Total estimated cost (100% federal)	\$3,775,000
Allocated for FY 95	\$1,007,000
Allocated for FY 96	\$704,000
Request for FY 97	\$1,314,000
Request for FY 98	\$750,000

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. Concurrently with the ongoing phase 1 portion of the feasibility study, 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.

There is a funding shortfall for phase 1 of approximately \$607,000. The steering team is working on alternatives to cover this shortfall that involve delaying the EIS's for phases 2 and 3, reallocating existing budgets within the study, or borrowing money from other CWPPRA sources to cover the budget shortfall this fiscal year.

**STUDY MANAGER:** Steven Gammill, Louisiana Department of Natural Resources, (504) 342-6690

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

TASK FORCE MEETING

26 June 1996

**LOUISIANA BARRIER SHORELINE STUDY:  
REPORT ON WITHOUT-PROJECT CONDITION**

**For information.**

Dr. Joseph Suhayda will make a presentation depicting historical and projected wetland loss in the Terrebonne and Barataria basins. The analysis depicts the future without-project condition for the two CWPPRA feasibility studies.

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

TASK FORCE MEETING  
26 June 1996

**MISSISSIPPI RIVER SEDIMENT, NUTRIENT, AND  
FRESHWATER REDISTRIBUTION FEASIBILITY STUDY**

**For information.**

Mr. Tim Axtman will report to the Task Force on the status of the Mississippi River Sediment, Nutrient, and Freshwater Redistribution study. A fact sheet is enclosed.



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: Revised work outlines and assignments to other agencies were produced for the first half of FY 96. 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. Calibration of the Mississippi River sediment model has been completed along with runs for base and future without action conditions. The riverine model has been verified and all single proto-type diversion runs have been made. Analysis of the output from these runs is partially complete. The development of generic receiving area footprints through generalized hydraulic modeling of two proto-typical diversions is complete. The preliminary screening of the initial alternative projects has been completed by the Study Team. A review of these selections by the Water Resources Interest Group is being initiated.

ii. Tasks Underway: Hydraulic modeling of riverine impacts for multi-diversion combinations is proceeding. Tasks involving the development of future without action conditions are being initiated. Concurrent with this effort an initial public involvement meeting has been held and the Water Resources Interest Group was established. This involves Parish and municipal officials as well as representatives of a diverse range of water resource users interests (navigation, water consumers, commercial and recreational fishing interests, mineral extractors, flood protection districts, etc.). The preliminary screening of study alternatives was begun in late May and will conclude in late June with NEPA public scoping.

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 remaining study scopes and estimates. Transfer of fund from this study to the Barrier Shoreline study for the completion of FY 96 efforts is being considered. A breakdown of the impact to this study has been prepared.

Total Estimated Cost (100% Fed)	<u>\$4,082,000</u>
Allocated through FY 1995	\$919,000
Allocated for FY 1996	\$1,056,000
Balance to Complete After FY 1996	\$2,107,000

b. Issues.

i. A high level of participation by diverse interests has been identified throughout the CWPPRA effort as a critical need for the success of the planning process. This expanded involvement has translated into increases in times and costs in order to achieve collectively acceptable solutions throughout the study process. This will continue as participation and involvement expands to local governments and specific resource use interest groups.

ii. Coordination of existing water resources uses is, and will continue to be, a major issue in project implementation. Basic conditions related to water resources use can be expected to change relative to any action taken. While specific changes 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 taken.

iii. Legal issues regarding those outputs that would be commonly measured as benefits of alternative water resources use will also require attention. These will involve disposition of ownership as well as surface and mineral rights resulting from modification of surface conditions. In addition there are issues resulting from proprietary interests, assumed or real, in surface conditions for specifically leased uses.

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 to the river channel due to the reallocation of these resources. The alternatives will be analyzed first in terms of gross costs and physical outputs. After an intermediate screening, lump sum component costs, unit habitat outputs, and the value of resultant attendant resource outputs will be developed. Habitat output will be developed by means of a Wetland Value Assessment model. 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.

← and we doing this?

STUDY MANAGER:

TIM AXTMAN, (504) 862-1921

Mississippi River Sediment, Nutrient & Freshwater Redistribution Study  
 Funding Breakdown - Effect of Funds Transfer to Barrier Shoreline Study

	1995	1996	1997	1998	TOTAL
<u>Estimated Funding Requirement</u>	\$919,900	\$1,056,000	\$1,475,000	\$631,600	\$4,082,500
Obligations Projected Thru 9/96	\$195,256	\$613,194			\$807,505
Expended Funds Thru 5/96	\$643,085	\$207,903			\$850,988
Total Obligated Funds by FY	\$837,441	\$821,052			\$1,658,493
Unobligated Funds by FY Projected thru 9/96	\$81,559	\$234,903			
Cumulative Unobligated Funds @	\$81,559	\$316,507	\$316,507		
Percent Contingency Funds	100%	40%	40%		
<u>Transfers to and from Study *</u>		(\$204,000)	\$204,000		
<u>Modified Estimated Funding Requirement</u>	\$919,900	\$852,000	\$1,679,000	\$631,600	\$4,082,500
Total Obligated Funds by FY	\$837,441	\$821,052			\$1,658,493
Unobligated Funds by FY Projected thru 9/96	\$81,559	\$234,903			
Cumulative Unobligated Funds @	\$81,559	\$316,507	\$112,507		
Percent Contingency Funds	100%	40%	0%		

@ Unobligated funds include scheduled funds for tasks which lapsed into subsequent FYs and unscheduled conting

\* FY 96 Transfer to Barrier Shoreline Study, funds returned in FY 97

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

TASK FORCE MEETING

26 June 1996

REPORT ON THE STATUS OF APPROVED PRIORITY LIST PROJECTS

**For information.**

Mr. Elguezabal will brief the Task Force on the design and construction status of approved priority project list projects. The current status report on the projects is enclosed.

*EPA's Iske Penn  
Wetlands*

*14 Proj started  
14 " to be started this  
year*

*Rest.*

*\$ 175 M cost for  
all Proj approved to date*

*State 3.7 M  
SWY of full 25%  
18.1 M not committed*

*John Kefauver  
John  
Mort Mo*

# COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

## PROJECT STATUS SUMMARY REPORT

24 June 1996

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

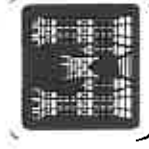
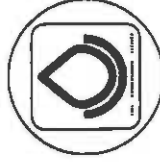
**Reports enclosed:**

- Project Details sorted 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 & Project Management Division  
U.S. Army Corps of Engineers  
New Orleans District  
P.O. Box 60267  
New Orleans, LA 70160-0267



\*\*\*\*\* SCHEDULES \*\*\*\*\* ESTIMATES \*\*\*\*\*  
 PROJECT BASIN PARISH ACRES Cont Award End Const Baseline Current Pcnt Expenditures Actual Expenditures

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

Priority List 1

Barataria Bay Marsh Creation	BARA	JEFF	445	04/24/1995A	07/31/1996	12/09/1996	\$1,759,258	\$1,639,537	93.1	\$94,243
------------------------------	------	------	-----	-------------	------------	------------	-------------	-------------	------	----------

Remarks/Status: The construction contract was advertised on May 31, and award is expected by end of July.

Bayou Labranche Wetlands Restoration	PONT	STCHA	203	04/17/1993A	01/06/1994A	04/07/1994A	\$4,461,300	\$3,560,000	79.8	\$3,339,324
--------------------------------------	------	-------	-----	-------------	-------------	-------------	-------------	-------------	------	-------------

Remarks/Status: Contract awarded to T. L. James Co. (Dredge "Tom James") for dredging approximately 2,500,000 cy of Lake Pontchartrain sediments and placing in marsh creation area. Contract final inspection was performed on 04/07/94. Site visit by Task Force took place on 04/13/94. The area was seeded by L A DNR on 06/25/94.

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.

Lake Salvador Shoreline Protection at Jean Lafitte NHP&P	BARA	JEFF	77	06/28/1996	07/30/1996	11/30/1996	\$60,000	\$60,000	100.0	\$60,000
--	------	------	----	------------	------------	------------	----------	----------	-------	----------

Remarks/Status: This project was added to the Priority Lists at the March 1995 Task Force meeting.

The Task Force approved the expenditures of up to \$45,000 in Federal funds for 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. Advertisement is scheduled for mid-June 1996 and award of contract in early July 1996.

PROJECT	BASIN	PARISH	ACRES	CSA	***** SCHEDULES *****	***** ESTIMATES *****	Actual Expenditures			
				Cont Award	End Const	Baseline	Current	Pcnt		
Vermilion River Cutoff Bank Protection	TECHE	VERMI	65	04/17/1993A	01/10/1996A	02/11/1996A	\$1,525,783	\$2,204,084	144.4!	\$1,666,858

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

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

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

West Bay Sediment Diversion	DELTA	PLAQ	9,831	/ #	/ #	/ #	\$8,517,066	\$20,253,942	237.8!	\$432,970
-----------------------------	-------	------	-------	-----	-----	-----	-------------	--------------	--------	-----------

**Remarks/Status:** 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.

The revised cost estimate includes \$25,000 for environmental clearance, \$65,000 for WES model study, \$2,500,000 for pipeline relocations, \$9,000,000 for dredging of induced shoaling in the anchorage area, and costs for Project Management and Local Sponsor activities, all of which were not included in the original estimate.

In a letter dated March 1, 1995, the Local Sponsor, LA DNR, requested de-authorization 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 de-authorization 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 de-authorization and work on the project will proceed.

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT  
Project Status Summary Report - Lead Agency

PROJECT	BASIN	PARISH	ACRES	CSA	SCHEDULES Cont Award	End Const	ESTIMATES Baseline	Current	Pcnt	Actual Expenditures
*****										
Total Priority List	1		10,621				\$16,323,407	\$27,717,563	169.8	\$5,593,395
*****										
5 Project(s)										
3 Cost Sharing Agreements Executed										
2 Construction Started										
2 Construction Completed										
0 Project(s) Deferred										
0 Project(s) Inactive										
0 Project(s) Deauthorized										

Priority List 2

Clear Marais Bank Protection	CALC	CALCA	1,067	04/29/1996A	08/22/1996	12/31/1996	\$1,741,311	\$2,000,000	114.8	\$480,628
------------------------------	------	-------	-------	-------------	------------	------------	-------------	-------------	-------	-----------

**Remarks/Status:** The original construction estimate was low, based on the proposed plan in that the rock quantity estimate was less than half of the quantity needed (based on the original design), and the estimate did not include a floatation channel needed for construction. This accounts for most of the cost increase shown. The current estimate is based on the original rock dike design and costs about \$89/foot.

The Cost Sharing Agreement was executed and approved and the construction contract is scheduled to be advertised on June 25, 1996. There is an opportunity to create marsh behind the rock dike between Brannon Canal and Alkalie Ditch using material from GIWW maintenance dredging.

West Belle Pass Headland Restoration	TERRE	LAF OU	472	/ *	/ *	/ *	\$4,854,102	\$5,027,848	103.5	\$397,754
--------------------------------------	-------	--------	-----	-----	-----	-----	-------------	-------------	-------	-----------

**Remarks/Status:** Full implementation of the project depends upon the State of Louisiana not renewing, or otherwise clearing oyster leases in the project area. LA DNR requested modification to the CSA indicating that all oyster costs, including litigation and awards, would be cost-shared. That request is with COE Division and HQ for approval. LA DNR is proceeding to execute a contract to inventory the oyster leases. A project shedule will be developed when a viable plan for addressing the oyster issue is approved.



PROJECT	BASIN	PARISH	ACRES	CSA	SCHEDULES ***** Cont Award	***** End Const	***** Baseline	***** Current	***** Pent	***** Actual Expenditures
Total Priority List 2 1,539 \$6,595,413 \$7,027,848 106.5 \$878,382										
2 Project(s)										
1 Cost Sharing Agreements Executed										
0 Construction Started										
0 Construction Completed										
0 Project(s) Deferred										
0 Project(s) Inactive										
0 Project(s) Deauthorized										

**Priority List 3**

Channel Armor Gap Crevasse	DELTA	PLAQ	936	07/31/1996	12/06/1996	03/31/1997	\$808,397	\$864,246	106.9	\$136,774
<b>Remarks/Status:</b> 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 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.										
MIRGO Back Dike Marsh Protection	PONT	STBER	755	07/31/1996	08/29/1997	10/31/1997	\$512,199	\$589,871	115.1	\$132,765

**Remarks/Status:**

Cost increase is due to additional project management costs, by both Federal and Local Sponsor. Delays in obtaining Right-of-Entry for surveys impacted the project design and permitting schedule. Further, title research indicates that private ownership titles are unclear, requiring condemnation. This accounts for the long period between CSA execution and project construction.

PROJECT	BASIN	PARISH	ACRES	CSA	SCHEDULES ***** Cont Award	***** End Const	***** Baseline	***** Current	***** Pent	***** Expenditures
Pass-a-Loutre Crevasse	DELTA	PLAQ	1,043	/	/	/	\$2,857,790	\$2,870,937	100.4	\$83,222

**Remarks/Status:** It has been determined that two pipelines and a major utility line are in the area of the crevasse and will negatively impact the project. 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. We are now reviewing the design to determine whether cost-savings can be effected by reconfiguring the design, and will report a new cost to LA DNR and the Task Force to see if the project is still feasible. A new schedule will be developed if the project proceeds.

Total Priority List 3 2,734 \$4,178,386 \$4,325,054 103.5 \$352,761

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

**Priority List 4**

Black Bayou Culverts (Project inactive)	CALC	CALCA	837	/	/	/	\$8,295,976	\$0	100.0	\$0
--	------	-------	-----	---	---	---	-------------	-----	-------	-----

**Remarks/Status:** Project inactive at the request of the State of Louisiana due to lack of funds to cost share on the project.

Grand Bay Crevasse	DELTA	PLAQ	634	/	/	/	\$2,468,908	\$2,468,908	100.0	\$43,414
--------------------	-------	------	-----	---	---	---	-------------	-------------	-------	----------

**Remarks/Status:** The major landowner has withheld ROE because of concern about sedimentation negatively impacting oil and gas interests within the deposition area. We are working with the landowner to see if those impacts can be avoided. A new schedule will be developed when and if ROE is obtained.

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT  
Project Status Summary Report - Lead Agency

PROJECT	BASIN	PARISH	ACRES	CSA	SCHEDULES *****	Cont Award	End Const	*****	ESTIMATES *****	Current	Pent	Actual Expenditures
Hopper Dredge Material Demo	DELTA	PLAQ	380	/ #	/ #	/ #	\$300,000	\$300,000	100.0	\$7,142		

**Remarks/Status:** The estimate to execute this project as proposed (pumping out of hopper), indicates that it is not a viable project - even as a demo. 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. We are continuing to work on an implementation plan.

Marsh Island Marsh Creation & Hydrologic Restoration (Project inactive)	TECHE	IBERI	408	/ #	/ #	/ #	\$3,906,853	\$0	100.0	\$0		
---	-------	-------	-----	-----	-----	-----	-------------	-----	-------	-----	--	--

**Remarks/Status:** Project inactive at the request of the State of Louisiana due to lack of funds to cost share on the project.

Pass-a-Loutre Sediment Mining (Project inactive)	DELTA	PLAQ	120	/ #	/ #	/ #	\$1,632,691	\$0	100.0	\$0		
--	-------	------	-----	-----	-----	-----	-------------	-----	-------	-----	--	--

**Remarks/Status:** Project inactive at the request of the State of Louisiana due to lack of funds to cost share on the project.

Total Priority List	4	2,379	\$16,604,428	\$2,768,908	100.0	\$50,556
---------------------	---	-------	--------------	-------------	-------	----------

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

PROJECT	BASIN	PARISH	ACRES	CSA	SCHEDULES	Cont Award	End Const	ESTIMATES	Baseline	Current	Pent	Actual Expenditures
Priority List 5												
Bayou Chevee	PONT	ORL	150		06/26/1998	/*	/*	\$2,890,821	\$2,890,821	\$2,890,821	100.0	\$2,250

Remarks/Status:

Total Priority List 5 150

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

Total Dept. Of The Army, Corps Of Engineers 17,423 \$46,592,455 \$44,730,194 125.7 \$6,877,344

16 Project(s)  
 4 Cost Sharing Agreements Executed  
 2 Construction Started  
 2 Construction Completed  
 0 Project(s) Deferred  
 3 Project(s) Inactive  
 3 Project(s) Deauthorized

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

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT  
Project Status Summary Report - Lead Agency

PROJECT BASIN PARISH ACRES CSA \*\*\*\*\* SCHEDULES \*\*\*\*\* Cont Award End Const \*\*\*\*\* ESTIMATES \*\*\*\*\* Current Baseline Pcnt Expenditures Actual Expenditures

Lead Agency: ENVIRONMENTAL PROTECTION AGENCY, REGION VI

Priority List 0

State of Louisiana Wetlands Conservation Plan ALL COAST 0 06/13/1995A / \* / \* \$238,171 \$238,171 100.0 \$0

Remarks/Status:

Total Priority List 0 0 \$238,171 100.0 \$0

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

Priority List 1

Isles Dernieres (Phase 0) TERRE TERRE 105 04/17/1993A / \* / \* \$6,345,468 \$6,350,163 100.0 \$351,890

Remarks/Status:

This phase of the Isles Dernieres restoration project is being combined with Isles Dernieres, Phase I (Trinity Island), a priority list 2 project.



COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT  
Project Status Summary Report - Lead Agency

PROJECT	BASIN	PARISH	ACRES	CSA	SCHEDULES *****	Cont Award	End Const	***** ESTIMATES *****	Baseline	Current	Pcnt	Actual Expenditures
---------	-------	--------	-------	-----	-----------------	------------	-----------	-----------------------	----------	---------	------	---------------------

Priority List 3

TERRE	STJON	3	11/03/1994A	07/08/1996	09/08/1996	\$350,000	\$484,671	138.4	\$11,356
-------	-------	---	-------------	------------	------------	-----------	-----------	-------	----------

Remarks/Status: Kaiser Aluminum will contribute \$253,435 to the project cost. Project execution delayed due to disagreement over monitoring plan.

A modification to the Cost Sharing Agreement is in preparation.

The Cost Sharing Agreement (CSA) Amendment estimate reflects total Federal and State costs of \$350,000 plus Kaiser contribution of \$253,435 toward monitoring costs.

The Task Force, at the 21 June 1995 meeting, approved a project estimate of \$470,500 with Kaiser funding an additional \$253,435 for a total project estimate of \$723,935.

Bids were opened on January 31, 1996.

Whiskey Island Restoration	TERRE	TERRE	1,239	04/06/1995A	/ #	\$4,844,274	\$4,857,766	100.2	\$41,382
----------------------------	-------	-------	-------	-------------	-----	-------------	-------------	-------	----------

Remarks/Status: Cost sharing and cooperative agreements moving forward. Anticipated completion 15 April 95. Construction pending on LL&E and LA DNR resolution regarding servitude and ownership.

Total Priority List	3	1,242	\$5,194,274	\$5,342,437	102.8	\$52,738
---------------------	---	-------	-------------	-------------	-------	----------

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

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT  
Project Status Summary Report - Lead Agency

PROJECT	BASIN	PARISH	ACRES	CSA	***** SCHEDULES *****	Cont Award	End Const	***** ESTIMATES *****	Current	Pct	Expenditures
---------	-------	--------	-------	-----	-----------------------	------------	-----------	-----------------------	---------	-----	--------------

Priority List 4

Compost Demo	CALC	CAMER	7	03/14/1996A	04/01/1997	06/01/1997	\$370,594	\$368,594	99.4	\$0
--------------	------	-------	---	-------------	------------	------------	-----------	-----------	------	-----

Remarks/Status: Draft CSA under review by LA DNR and third party sponsor, Entergy Incorporated.

Total Priority List	4	7	\$370,594	\$368,594	99.4	\$0
---------------------	---	---	-----------	-----------	------	-----

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

Priority List 5

Bayou Lafourche Siphon - Phase I	TERRE	ASCEN	28,840	/ *	/ *	/ *	\$1,000,000	\$1,000,000	100.0	\$0
-------------------------------------	-------	-------	--------	-----	-----	-----	-------------	-------------	-------	-----

Remarks/Status:



PROJECT	BASIN	PARISH	ACRES	CSA	SCHEDULES	Cont Award	End Const	ESTIMATES	Current	Baseline	Pent	Actual
					*****	*****	*****	*****	*****	*****	*****	*****
Total Priority List												
1		5	28,840						\$1,000,000	\$1,000,000	100.0	\$0
0												
0												
0												
0												
0												
0												
0												
0												

Total Environmental Protection Agency, Region Vi												
7									\$20,217,262	\$20,056,404	100.8	\$636,592
6												
0												
0												
0												
0												
0												
0												
0												

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

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT  
Project Status Summary Report - Lead Agency

PROJECT BASIN PARISH ACRES CSA \*\*\*\*\* SCHEDULES \*\*\*\*\* Cont Award End Const \*\*\*\*\* ESTIMATES \*\*\*\*\* Current Pent Expenditures Actual Expenditures

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

Priority List 1

Bayou Sauvage #1 PONT ORL 1,550 04/17/1993A 06/01/1995A 05/30/1996A \$1,657,708 \$1,499,548 90.4 \$915,556

Remarks/Status: Project completed May 30, 1996. Planning has started for dedication ceremony in mid-summer 1996.

Cameron Prairie Refuge Shoreline Protection MERM CAMER 247 04/17/1993A 05/19/1994A 08/09/1994A \$1,177,668 \$1,465,666 124.4 \$898,584

Remarks/Status: Project complete 9 August 1994.

An initial monitoring plan has been approved.

Cameron-Creole Watershed Hydrologic Restoration CALC CAMER 600 04/17/1993A 06/01/1996A 09/01/1996 \$660,460 \$754,646 114.2 \$82,426

Remarks/Status: On April 9, 1996 a bid opening was held. Rimroch Enterprises of Justin, Tx, is the apparent low bidder. A preconstruction conference was held on May 31, 1996. Construction began June 1996.

Sabine Wildlife Refuge Erosion Protection CALC CAMER 5,542 04/17/1993A 10/24/1994A 03/01/1995A \$4,895,780 \$1,847,666 37.7 \$1,193,054

Remarks/Status: Project complete as of March 1, 1995.



**COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT**  
**Project Status Summary Report - Lead Agency**

***** SCHEDULES *****	***** ESTIMATES *****	Actual
Cont Award	Baseline	Current
End Const		Pct Expenditures

**Priority List 3**

Sabine Refuge Structures (Hog Island)	CALC	CAMER	953	/ *	06/30/1997	12/31/1998	\$4,581,454	\$4,605,297	100.5	\$10,896
--	------	-------	-----	-----	------------	------------	-------------	-------------	-------	----------

**Remarks/Status:** Preliminary design meetings have been held. A preliminary set of drawings for permitting purposes has been developed. No additional planning has been completed.

A draft Cost Sharing Agreement (CSA) was sent to the State in January 1995. No progress has been made on this Cost Sharing Agreement to date. However, we have received a copy of February 29, 1996 letter to Col. Kenneth Clow in which the State has included this project in a list of projects recommended for "Immediate Implementation". On March 23, 1996, a draft cost sharing agreement was sent to the State for approval. We inquired about the status of this agreement in mid-May 1996; however, no progress has been made with this agreement.

Total Priority List	3	953	\$4,581,454	\$4,605,297	100.5	\$10,896
---------------------	---	-----	-------------	-------------	-------	----------

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

**Priority List 5**

Grand Bayou / GIWW Freshwater Introduction	TERRE	LAFOU	1,609	/ *	/ *	\$5,135,468	\$5,135,468	100.0	\$0
---	-------	-------	-------	-----	-----	-------------	-------------	-------	-----

**Remarks/Status:** Project was approved on Priority List 5. Ron Paille is the contact person for the FWS on this project.

**COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT**  
**Project Status Summary Report - Lead Agency**

PROJECT	BASIN	PARISH	ACRES	CSA	SCHEDULES *****	Cont Award	End Const	*****	ESTIMATES *****	Current	Pent	Actual Expenditures
			5		1,609				\$5,135,468	\$5,135,468	100.0	\$0
1					Project(s)							
0					Cost Sharing Agreements Executed							
0					Construction Started							
0					Construction Completed							
0					Project(s) Deferred							
0					Project(s) Inactive							
0					Project(s) Deauthorized							

-----												
Total Dept. Of The Interior, Fish & Wildlife Service					11,781				\$19,560,573	\$16,770,291	85.7	\$3,176,710
7					Project(s)							
5					Cost Sharing Agreements Executed							
5					Construction Started							
3					Construction Completed							
0					Project(s) Deferred							
0					Project(s) Inactive							
0					Project(s) Deauthorized							

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

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT  
Project Status Summary Report - Lead Agency

PROJECT BASIN PARISH ACRES \*\*\*\*\* SCHEDULES \*\*\*\*\* Cont Award End Const \*\*\*\*\* ESTIMATES \*\*\*\*\* Current Baseline Pent Expenditures Actual Expenditures

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

Priority List 1

Fourchon Hydrologic Restoration (Project deferred)	TERRE	LAFOU	160	/ *	/ *	\$252,036	\$6,999	2.7	\$6,999
--	-------	-------	-----	-----	-----	-----------	---------	-----	---------

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

NMFS has recommended to the Task Force that the project be deauthorized and the Task Force concurred at the July 14, 1994 meeting.

Lower Bayou LaCache Hydrologic Restoration (Project deferred)	TERRE	TERRE	86	/ *	/ *	\$1,694,801	\$788,097	46.5	\$788,097
---	-------	-------	----	-----	-----	-------------	-----------	------	-----------

**Remarks/Status:** In a public hearing on September 22, 1993, with landowners in the project area, users strenuously objected to the proposed closure of the two east-west connections between Bayou Petit Caillou and Bayou Terrebonne. The integrity of the project with these openings must be determined before proceeding with project implementation. As a design response, a boat bay has been proposed for one of the two east-west connections.

NMFS has received a letter from LA DNR, dated February 6, 1995, recommending de-authorization of the project. NMFS has forwarded letter to COE for Task Force approval.

PROJECT	BASIN	PARISH	ACRES	CSA	SCHEDULES Cont Award	***** End Const	***** ESTIMATES Current	***** Pct	***** Actual Expenditures
Total Priority List 1 246 \$1,946,837 \$795,096 57.8 \$795,096									
2 Project(s)									
1 Cost Sharing Agreements Executed									
0 Construction Started									
0 Construction Completed									
2 Project(s) Deferred									
0 Project(s) Inactive									
2 Project(s) Deauthorized									

**Priority List 2**

Atchafalaya Sediment Delivery	ATCH	STMRY	2,232	08/01/1994A	11/01/1996	09/30/1997	\$907,810	101.8	\$656,250
Big Island Mining (Increment 1)	ATCH	STMRY	1,560	08/01/1994A	11/01/1996	09/30/1997	\$4,136,057	100.4	\$2,935,365

Remarks/Status:

Remarks/Status:

Point Au Fer	TERRE	TERRE	375	01/01/1994A	10/01/1995A	09/30/1996	\$1,069,589	126.6	\$801,665
--------------	-------	-------	-----	-------------	-------------	------------	-------------	-------	-----------

Remarks/Status:

Construction for the project will be accomplished in two phases. Phase I construction on the wooden plugs in the oil and gas access canals in Area 1 was completed December 22, 1995. Phase II construction is Area 2 has been delayed until suitable materials can be found to backfill the canal fronting the Gulf of Mexico. Phase II construction is slated for completion by September 30, 1996.

**COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT**  
**Project Status Summary Report - Lead Agency**

CELMN-PP  
 Report LDAGNC1

PROJECT	BASIN	PARISH	ACRES	CSA	SCHEDULES *****	Cont Award	End Const	*****	ESTIMATES *****	Current	Pcnt	Actual
									Baseline			Expenditures
Total Priority List	2		4,167						\$6,113,456	\$6,433,331	105.2	\$4,393,280
3 Project(s)												
3 Cost Sharing Agreements Executed												
1 Construction Started												
0 Construction Completed												
0 Project(s) Deferred												
0 Project(s) Inactive												
0 Project(s) Deauthorized												

**Priority List 3**

Bayou Perot / Bayou Rigolettes Marsh	BARA	JEFF	1,065	03/01/1995A	/ *	/ *			\$1,835,047	\$1,848,037	100.7	\$1,290,382
<b>Remarks/Status:</b> 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. Discussions are on-going at this time on the proposal.												
East Timbalier Island Restoration #1	TERRE	LAFOU	1,013	02/01/1995A	08/01/1997	12/31/1997			\$2,046,971	\$2,060,766	100.6	\$1,440,545
<b>Remarks/Status:</b>												
Lake Chapeau Sediment Input & Hydrologic Restoration	TERRE	TERRE	509	03/01/1995A	11/01/1996	03/01/1997			\$4,149,182	\$4,166,527	100.4	\$2,921,526
<b>Remarks/Status:</b> Preliminary engineering and design plans will be reviewed in July 1996. Field surveying and geotechnical data collection completed in May 1996.												



COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT  
Project Status Summary Report - Lead Agency

PROJECT	BASIN	PARISH	ACRES	CSA	***** SCHEDULES *****	***** ESTIMATES *****	***** ESTIMATES *****	Actual Expenditures	
					Cont Award	End Const	Baseline	Current	Pcnt
Lake Salvador Shore Protection Demonstration	BARA	STCHA	176	03/01/1995A	08/01/1996	10/01/1996	\$1,444,628	\$1,457,637	100.9
			Total Priority List	3	2,763		\$9,475,828	\$9,532,967	100.6

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

Priority List 4

East Timbalier Barrier Island Restoration #2	TERRE	LAFOU	215	05/15/1995A	08/01/1997	12/31/1997	\$5,752,404	\$5,752,404	100.0
Eden Isles East Marsh Restoration	PONT	STTAM	1,454	/ #	/ #	/ #	\$5,018,968	\$5,018,968	100.0

Remarks/Status: Representatives of the CWPPRA Task Force are discussing with present landowner on the donation or acquisition of a large amount of the tract for restoration.

PROJECT	BASIN	PARISH	ACRES	CSA	SCHEDULES *****	Cont Award	End Const	***** ESTIMATES *****	Baseline	Current	Pent	Actual Expenditures
Total Priority List 4				1,669				\$10,771,372	\$10,771,372	100.0		\$10,073
2	Project(s)											
1	Cost Sharing Agreements Executed											
0	Construction Started											
0	Construction Completed											
0	Project(s) Deferred											
0	Project(s) Inactive											
0	Project(s) Deauthorized											

**Priority List 5**

Little Vermilion Bay Sediment Trapping	TECHE	VERMI	441	/	/			\$940,065	\$940,065	100.0		\$0
<b>Remarks/Status:</b> Project inactive at the request of the State of Louisiana due to lack of funds to cost share on the project.												
Myrtle Grove Siphon, Ph 1	BARA	PLAQ	5,217	/	/	12/01/1998		\$4,500,000	\$1,966,500	43.7		\$0
<b>Remarks/Status:</b> Early site investigations have been initiated. A cooperative agreement with LA DNR should be approved by September 1, 1996.												

Total Priority List 5				5,658				\$5,440,065	\$2,906,565	53.4		\$0
2	Project(s)											
0	Cost Sharing Agreements Executed											
0	Construction Started											
0	Construction Completed											
0	Project(s) Deferred											
0	Project(s) Inactive											
0	Project(s) Deauthorized											

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT  
Project Status Summary Report - Lead Agency

PROJECT	BASIN	PARISH	ACRES	CSA	SCHEDULES *****	Cont Award	End Const	***** ESTIMATES *****	Baseline	Current	Pent	Actual Expenditures
-----												
Total Dept. Of Commerce, National Marine Fisheries Service			14,503						\$33,747,558	\$30,439,331	91.1	\$11,878,269
-----												
13 Project(s)												
9 Cost Sharing Agreements Executed												
1 Construction Started												
0 Construction Completed												
2 Project(s) Deferred												
0 Project(s) Inactive												
2 Project(s) Deauthorized												

Notes:

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

**COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT**  
**Project Status Summary Report - Lead Agency**

Date: 06/24/1996  
 Page: 1

CELMN-PP  
 Report LDAGNC1

<b>PROJECT</b>	<b>BASIN</b>	<b>PARISH</b>	<b>ACRES</b>	<b>CSA</b>	<b>SCHEDULES *****</b>	<b>Cont Award</b>	<b>End Const</b>	<b>***** ESTIMATES *****</b>	<b>Current</b>	<b>Pcnt</b>	<b>Actual Expenditures</b>
----------------	--------------	---------------	--------------	------------	------------------------	-------------------	------------------	------------------------------	----------------	-------------	----------------------------

**Lead Agency: DEPT. OF AGRICULTURE, NATURAL RESOURCES CONSERVATION SERVICE**

**Priority List 1**

BA-2 GIWW to Clovelly Wetland Restoration	BARA	LAFOU	8,629	04/17/1993A	11/15/1996	12/01/1997	\$8,141,512	\$8,174,525	100.4	\$566,983
---	------	-------	-------	-------------	------------	------------	-------------	-------------	-------	-----------

**Remarks/Status:** The project has been divided into a number of smaller contracts in order to expedite implementation.

Vegetative Plantings - West Hackberry	CALC	CAMER	96	04/17/1993A	04/15/1993A	03/30/1994A	\$213,947	\$222,008	103.7	\$149,743
---------------------------------------	------	-------	----	-------------	-------------	-------------	-----------	-----------	-------	-----------

**Remarks/Status:** Sub-project of the Vegetative Plantings project.

Vegetative Plantings - Dewitt-Rollover (Project deferred)	CALC	VERMI	310	04/17/1993*	07/11/1994A	08/26/1994A	\$191,003	\$78,178	40.9	\$78,178
---	------	-------	-----	-------------	-------------	-------------	-----------	----------	------	----------

**Remarks/Status:** Sub-project of the Vegetative Plantings project.

Dewitt-Rollover has been de-authorized.

Vegetative Plantings - Timbalier Island	TERRE	TERRE	167	04/17/1993A	03/15/1995A	07/30/1996	\$372,589	\$416,365	111.7	\$94,823
---	-------	-------	-----	-------------	-------------	------------	-----------	-----------	-------	----------

**Remarks/Status:** Sub-project of the Vegetative Plantings project.

The contract to install the sand fences has been completed and the vegetation will be planted during the summer of 1996.

Vegetative Plantings - Falgout Canal	TERRE	TERRE	50	04/17/1993A	07/15/1996	11/30/1996	\$144,561	\$149,715	103.5	\$26,261
--------------------------------------	-------	-------	----	-------------	------------	------------	-----------	-----------	-------	----------

**Remarks/Status:** Sub-project of the Vegetative Plantings project.

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT  
Project Status Summary Report - Lead Agency

PROJECT	BASIN	PARISH	ACRES	CSA	SCHEDULES ***** Cont Award	End Const	***** ESTIMATES ***** Baseline	Current	Pent Expenditures	Actual Expenditures
Total Vegetative Plantings										
			1	9,252			\$922,100	\$866,266		\$349,005
Total Priority List										
			1	9,252			\$9,063,612	\$9,040,791	100.5	\$915,988
5 Project(s)										
5 Cost Sharing Agreements Executed										
3 Construction Started										
2 Construction Completed										
1 Project(s) Deferred										
0 Project(s) Inactive										
1 Project(s) Deauthorized										

Priority List 2

Boston Canal / Vermilion Bay	TERRE	VERMI	378	03/24/1994A	09/13/1994A	11/30/1995A	\$1,008,634	\$1,032,383	102.3	\$666,502
<b>Remarks/Status:</b> The structural portion of the project - shoreline protection - is complete.										
The vegetative portion of the project is complete.										
Brown Lake	CALC	CAMER	282	03/28/1994A	11/01/1997	10/01/1998	\$3,222,800	\$3,236,971	100.4	\$126,296
<b>Remarks/Status:</b>										
Caernarvon Outfall Management	BRET	PLAQ	812	10/13/1994A	02/01/1997	02/28/1998	\$2,522,199	\$2,637,390	104.5	\$148,450
<b>Remarks/Status:</b>										

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT  
Project Status Summary Report - Lead Agency

PROJECT BASIN PARISH ACRES \*\*\*\*\* SCHEDULES \*\*\*\*\* Cont Award End Const \*\*\*\*\* ESTIMATES \*\*\*\*\* Current Pent Actual Expenditures

Freshwater Bayou MERM VERMI 1,593 08/17/1994A 08/29/1994A 09/01/1997 \$2,770,093 \$2,774,182 100.1 \$1,069,762

**Remarks/Status:** 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.

Fritchie Marsh PONT STTAM 1,040 02/21/1995A 08/01/1997 06/01/1998 \$3,048,389 \$3,062,571 100.4 \$82,796

**Remarks/Status:**

Hwy 384 CALC CAMER 150 10/13/1994A 02/01/1997 02/28/1998 \$700,715 \$714,891 102.0 \$28,796

**Remarks/Status:**

Jonathan Davis Wetland BARA JEFF 510 01/05/1995A 09/01/1996 05/30/1997 \$3,398,867 \$3,418,802 100.5 \$222,226

**Remarks/Status:**

Mud Lake CALC CAMER 1,520 03/24/1994A 10/01/1995A 04/30/1997 \$2,903,635 \$2,925,580 100.7 \$1,346,206

**Remarks/Status:** Bid opening was August 8, 1995 and contract awarded to Crain Bros. Construction started in early October 1995. Water control structures are installed and the vegetation will be installed in the summer of 1996.

**COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT**  
**Project Status Summary Report - Lead Agency**

PROJECT	BASIN	PARISH	ACRES	CSA	SCHEDULES *****	Cont Award	End Const	***** ESTIMATES *****	Current	Pent	Actual Expenditures
Total Priority List 2 6,285 \$19,575,332 \$19,802,770 101.1 \$3,691,034											
8											
8											
3											
1											
0											
0											
0											

**Priority List 3**

Brady Canal	TERRE	TERRE	297	10/13/1994A	08/01/1997	08/30/1998	\$4,717,928	\$4,731,929	100.3	\$7,597
Cameron-Creole Maintenance	CALC	CAMER	2,602	01/02/1997	06/15/1997	03/31/2017	\$3,719,926	\$3,729,926	100.2	\$5,101

**Remarks/Status:**

**Remarks/Status:** This project provides for maintenance on an as-needed basis, therefore, a definite design completion start date cannot be set.

Cote Blanche Hydrologic Restoration	TECHE	STMRY	2,223	07/31/1996	05/01/1997	02/01/1998	\$5,173,062	\$5,186,099	100.2	\$46,060
-------------------------------------	-------	-------	-------	------------	------------	------------	-------------	-------------	-------	----------

**Remarks/Status:**

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT  
Project Status Summary Report - Lead Agency

PROJECT	BASIN	PARISH	ACRES	CSA	SCHEDULES Cont Award	End Const	ESTIMATES Current	ESTIMATES Current	Pct	Actual Expenditures
							Baseline			
SW Shore White Lake Demo	MERM	VERMI	16	01/11/1995A	04/30/1996*	09/01/1996	\$126,062	\$145,142	115.1	\$11,287

Remarks/Status:

Violet Freshwater Distribution	PONT	STBER	247	10/13/1994A	03/30/1998	05/01/1999	\$1,821,438	\$1,834,477	100.7	\$5,804
--------------------------------	------	-------	-----	-------------	------------	------------	-------------	-------------	-------	---------

Remarks/Status:

West Pointe-a-la-Hache Outfall Management	BARA	PLAQ	1,087	01/05/1995A	11/30/1997	07/30/1998	\$881,148	\$894,137	101.4	\$5,697
---	------	------	-------	-------------	------------	------------	-----------	-----------	-------	---------

Remarks/Status:

White's Ditch Outfall Management	BRET	PLAQ	37	10/13/1994A	08/30/1998	11/30/1998	\$756,134	\$770,331	101.8	\$6,043
----------------------------------	------	------	----	-------------	------------	------------	-----------	-----------	-------	---------

Remarks/Status:

Total Priority List 3 6,509 \$17,195,698 \$17,292,041 100.5 \$87,589

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



COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT  
Project Status Summary Report - Lead Agency

PROJECT BASIN PARISH ACRES CSA \*\*\*\*\* SCHEDULES \*\*\*\*\* Cont Award End Const \*\*\*\*\* ESTIMATES \*\*\*\*\* Current Pent Actual Expenditures

Priority List 4

Barataria Bay Waterway Bank Protection (West) BARA JEFF 232 09/30/1996 03/01/1998 11/01/1998 \$2,192,418 \$2,192,418 100.0 \$0

Remarks/Status:

Barataria Bay Waterway Bank Protection (East) (Project inactive) BARA JEFF 217 / \* / \* \$2,360,589 \$0 100.0 \$0

Remarks/Status: Project inactive at the request of the State of Louisiana due to lack of funds to cost share on the project.

Bayou L'Ours Ridge Hydrologic Restoration BARA LAFOU 737 09/30/1996 04/30/1998 06/01/1999 \$2,418,676 \$2,418,676 100.0 \$0

Remarks/Status:

Flotant Marsh Fencing Demo TERRE TERRE 0 09/30/1996 06/01/1997 03/31/1998 \$367,066 \$367,066 100.0 \$0

Remarks/Status:

Perry Ridge Bank Protection CALC CALCA 1,203 09/30/1996 08/01/1997 09/30/1998 \$2,223,518 \$2,223,518 100.0 \$0

Remarks/Status:

PROJECT	BASIN	PARISH	ACRES	CSA	SCHEDULES Cont Award	End Const	ESTIMATES Current	Baseline	Pcnt Expenditures	Actual Expenditures
Plowed Terraces Demo	CALC	CAMER	90	09/30/1996	05/01/1997	09/01/1997	\$299,690	\$299,690	100.0	\$0
Remarks/Status:										
Total Priority List 4 2,479										
6 Project(s)										
0 Cost Sharing Agreements Executed										
0 Construction Started										
0 Construction Completed										
0 Project(s) Deferred										
1 Project(s) Inactive										
1 Project(s) Deauthorized										

**Priority List 5**

Freshwater Bayou Bank Stabilization	MERM	VERMI	1,423	08/01/1996	09/01/1996	04/01/1997	\$3,998,919	\$3,998,919	100.0	\$0
Remarks/Status:										
Naomi Outfall Management	BARA	PLAQ	633	01/01/1997	10/01/1998	07/01/1999	\$1,686,865	\$1,686,865	100.0	\$0
Remarks/Status:										
Raccoon Island Breakwaters	TERRE	TERRE	0	01/01/1996*	01/01/1997	04/01/1997	\$1,497,538	\$1,497,538	100.0	\$0
Remarks/Status:										

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT  
Project Status Summary Report - Lead Agency

PROJECT	BASIN	PARISH	ACRES	CSA	SCHEDULES Cont Award	End Const	***** Baseline	ESTIMATES Current	Pct Expenditures	Actual Expenditures
Sweet Lake/Willow Lake, Ph	Calca	CAMER	0	01/01/1997	06/01/1998	06/01/1999	\$2,299,769	\$2,299,769	100.0	\$0

Remarks/Status:

Total Priority List	5	2,056					\$9,483,091	\$9,483,091	100.0	\$0
4 Project(s)										
0 Cost Sharing Agreements Executed										
0 Construction Started										
0 Construction Completed										
0 Project(s) Deferred										
0 Project(s) Inactive										
0 Project(s) Deauthorized										

Total Dept. Of Agriculture, Natural Resources Conservation Service 26,581

30 Project(s)							\$65,179,690	\$63,120,061	100.5	\$4,694,611
18 Cost Sharing Agreements Executed										
6 Construction Started										
3 Construction Completed										
1 Project(s) Deferred										
1 Project(s) Inactive										
2 Project(s) Deauthorized										

Notes:

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

Project Status Summary - Total All Priority Lists

\*\*\*\*\* SCHEDULES \*\*\*\*\* ESTIMATES \*\*\*\*\* Actual  
 \*\*\*\*\* CSA \*\*\*\*\* End Const \*\*\*\*\* Baseline \*\*\*\*\* Current \*\*\*\*\* Pent \*\*\*\*\* Expenditures

PROJECT BASIN PARISH ACRES Cont Award

SUMMARY Total All Projects 100,591 \$185,136,680 175,277,139 103.6 \$27,263,526

73 Project(s)  
 42 Cost Sharing Agreements Executed  
 14 Construction Started  
 8 Construction Completed  
 3 Project(s) Deferred  
 4 Project(s) Inactive  
 7 Project(s) Deauthorized

Total Available Funds  
 Federal Funds \$149,526,268.00  
 N/F Funds \$ 38,719,913.00  
 Total Funds \$188,246,181.00

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

	No. of Projects	Acres	CSA Executed	Under Construction	Completed	Projects Deferred	Projects Inactive	Baseline Estimate	Current Estimate	Expenditures To Date
<b>Basin: All Basins in State</b>										
Conservation Plan	1	0	1	0	0	0	0	\$238,171	\$238,171	\$0
<b>Basin Total</b>	<b>1</b>	<b>0</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>\$238,171</b>	<b>\$238,171</b>	<b>\$0</b>
<b>Basin: Atchafalaya</b>										
Priority List: 2	2	3,792	2	0	0	0	0	\$4,179,051	\$5,078,216	\$7,446
<b>Basin Total</b>	<b>2</b>	<b>3,792</b>	<b>2</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>\$4,179,051</b>	<b>\$5,078,216</b>	<b>\$7,446</b>
<b>Basin: Barataria</b>										
Priority List: 1	3	9,151	2	0	0	0	0	\$9,237,670	\$9,874,062	\$530,391
Priority List: 2	1	510	1	0	0	0	0	\$3,047,929	\$3,418,802	\$7,304
Priority List: 3	3	2,328	3	0	0	0	0	\$3,626,703	\$4,199,811	\$216
Priority List: 4	3	1,186	0	0	0	0	1	\$6,081,680	\$6,971,683	\$0
Priority List: 5	2	5,850	0	0	0	0	0	\$6,030,073	\$3,653,365	\$0
<b>Basin Total</b>	<b>12</b>	<b>19,025</b>	<b>6</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1</b>	<b>\$28,024,055</b>	<b>\$28,117,723</b>	<b>\$537,911</b>
<b>Basin: Breton Sound</b>										
Priority List: 2	1	812	1	0	0	0	0	\$2,269,309	\$2,637,390	\$3,094
Priority List: 3	1	37	1	0	0	0	0	\$702,934	\$770,331	\$0

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

No. of Projects	Acres	CSA Executed	Under Construction	Completed	Projects Deferred	Projects Inactive	Baseline Estimate	Current Estimate	Expenditures To Date
<b>Basin Total</b>	849	2	0	0	0	0	\$2,972,243	\$3,407,721	\$3,094
<b>Basin: Calcasieu / Sabine</b>									
Priority List: 1	4	6,548	4	4	3	1	\$5,915,914	\$2,973,828	\$301,199
Priority List: 2	4	3,019	4	1	0	0	\$7,699,309	\$8,877,442	\$311,697
Priority List: 3	2	3,555	0	0	0	0	\$7,782,683	\$8,335,223	\$108
Priority List: 4	4	2,137	1	0	0	1	\$9,600,211	\$11,187,778	\$0
<b>Basin Total</b>	14	15,259	9	5	3	1	\$30,998,117	\$31,374,271	\$613,004
<b>Basin:</b>									
Priority List: 5	1	0	0	0	0	0	\$1,971,901	\$2,299,769	\$0
<b>Basin Total</b>	1	0	0	0	0	0	\$1,971,901	\$2,299,769	\$0
<b>Basin: Miss. River Delta</b>									
Priority List: 1	1	9,831	0	0	0	0	\$7,872,299	\$20,253,942	\$413,820
Priority List: 3	2	1,979	0	0	0	0	\$3,391,430	\$3,735,183	\$9,972
Priority List: 4	3	1,134	0	0	0	1	\$3,944,821	\$4,401,599	\$0
<b>Basin Total</b>	6	12,944	0	0	0	1	\$15,208,550	\$28,390,724	\$423,792

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

	No. of Projects	Acres	CSA Executed	Under Construction	Completed	Projects Deferred	Projects Inactive	Baseline Estimate	Current Estimate	Expenditures To Date
<b>Basin: Mermentau</b>										
Priority List: 1	1	247	1	1	1	0	0	\$1,177,668	\$1,465,666	\$42,154
Priority List: 2	1	1,593	1	1	0	0	0	\$2,548,010	\$2,774,182	\$3,255
Priority List: 3	1	16	1	0	0	0	0	\$120,361	\$145,142	\$0
Priority List: 5	1	1,423	0	0	0	0	0	\$3,352,205	\$3,998,919	\$0
<b>Basin Total</b>	<b>4</b>	<b>3,279</b>	<b>3</b>	<b>2</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>\$7,198,244</b>	<b>\$8,383,909</b>	<b>\$45,409</b>
<b>Basin: Pontchartrain</b>										
Priority List: 1	2	1,753	2	2	2	0	0	\$5,228,682	\$5,059,548	\$3,342,096
Priority List: 2	2	2,320	2	1	0	0	0	\$4,109,709	\$4,524,571	\$6,029
Priority List: 3	2	1,002	1	0	0	0	0	\$2,154,597	\$2,424,348	\$3,494
Priority List: 4	1	1,454	0	0	0	0	0	\$4,998,901	\$5,018,968	\$0
Priority List: 5	1	150	0	0	0	0	0	\$2,445,161	\$2,890,821	\$0
<b>Basin Total</b>	<b>8</b>	<b>6,679</b>	<b>5</b>	<b>3</b>	<b>2</b>	<b>0</b>	<b>0</b>	<b>\$18,937,050</b>	<b>\$19,918,256</b>	<b>\$3,351,619</b>
<b>Basin: Teche / Vermilion</b>										
Priority List: 1	1	65	1	1	1	0	0	\$1,360,105	\$2,204,084	\$300,184
Priority List: 3	1	2,223	0	0	0	0	0	\$4,535,174	\$5,186,099	\$0

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

	No. of Projects	Acres	CSA Executed	Under Construction	Completed	Projects Deferred	Projects Inactive	Baseline Estimate	Current Estimate	Expenditures To Date
<b>Priority List: 4</b>	1	408	0	0	0	0	1	\$3,402,621	\$3,906,843	\$0
<b>Priority List: 5</b>	1	441	0	0	0	0	0	\$811,975	\$940,065	\$0
<b>Basin Total</b>	<b>4</b>	<b>3,137</b>	<b>1</b>	<b>1</b>	<b>1</b>	<b>0</b>	<b>1</b>	<b>\$10,109,875</b>	<b>\$12,237,091</b>	<b>\$300,184</b>
<b>Basin: Terrebonne</b>										
<b>Priority List: 1</b>	5	568	4	1	0	2	0	\$7,852,225	\$8,042,439	\$823,451
<b>Priority List: 2</b>	4	1,334	3	2	1	0	0	\$12,520,396	\$14,333,243	\$1,586,605
<b>Priority List: 3</b>	5	3,061	5	0	0	0	0	\$13,921,763	\$16,301,659	\$320
<b>Priority List: 4</b>	2	215	1	0	0	0	0	\$5,062,102	\$6,119,470	\$0
<b>Priority List: 5</b>	3	30,449	0	0	0	0	0	\$6,935,622	\$7,633,006	\$0
<b>Basin Total</b>	<b>19</b>	<b>35,627</b>	<b>13</b>	<b>3</b>	<b>1</b>	<b>2</b>	<b>0</b>	<b>\$46,292,108</b>	<b>\$52,429,817</b>	<b>\$2,410,376</b>
<b>Total All Basins</b>	<b>73</b>	<b>100,591</b>	<b>42</b>	<b>14</b>	<b>8</b>	<b>3</b>	<b>0</b>	<b>\$166,129,365</b>	<b>\$191,875,668</b>	<b>\$7,692,835</b>

Notes:  
 1. Expenditures based on Corps of Engineers financial data.  
 2. Date codes: A = Actual date \* = Behind schedule



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

	No. of Projects	Acres	CSA Executed	Under Construction	Completed	Projects Deferred	Projects Inactive	Baseline Estimate	Current Estimate	Expenditures To Date
<b>Parish: ASCENSION</b>										
Priority List: 5	1	28,840	0	0	0	0	0	\$1,000,000	\$1,000,000	\$0
Parish Total	1	28,840	0	0	0	0	0	\$1,000,000	\$1,000,000	\$0
<b>Parish: CALCASIEU</b>										
Priority List: 2	1	1,067	1	0	0	0	0	\$1,488,951	\$2,000,000	\$244,631
Priority List: 4	2	2,040	0	0	0	0	1	\$9,023,628	\$10,519,494	\$0
Parish Total	3	3,107	1	0	0	0	1	\$10,512,579	\$12,519,494	\$244,631
<b>Parish: CAMERON</b>										
Priority List: 1	4	6,485	4	4	3	0	0	\$6,925,217	\$4,289,986	\$320,104
Priority List: 2	3	1,952	3	1	0	0	0	\$6,210,358	\$6,877,442	\$67,066
Priority List: 3	2	3,555	0	0	0	0	0	\$7,782,683	\$8,335,223	\$108
Priority List: 4	2	97	1	0	0	0	0	\$576,583	\$668,284	\$0
Priority List: 5	1	0	0	0	0	0	0	\$1,971,901	\$2,299,769	\$0
Parish Total	12	12,089	8	5	3	0	0	\$23,466,742	\$22,470,704	\$387,278
<b>Parish: Coastal Parishes</b>										
Conservation Plan	1	0	1	0	0	0	0	\$238,171	\$238,171	\$0

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

	No. of Projects	Acres	CSA Executed	Under Construction	Completed	Projects Deferred	Projects Inactive	Baseline Estimate	Current Estimate	Expenditures To Date
<b>Parish Total</b>	1	0	1	0	0	0	0	\$238,171	\$238,171	\$0
<b>Parish: IBERIA</b>										
<b>Priority List: 4</b>	1	408	0	0	0	0	1	\$3,402,621	\$3,906,843	\$0
<b>Parish Total</b>	1	408	0	0	0	0	1	\$3,402,621	\$3,906,843	\$0
<b>Parish: JEFFERSON</b>										
<b>Priority List: 1</b>	2	522	1	0	0	0	0	\$1,767,315	\$1,699,537	\$36,845
<b>Priority List: 2</b>	1	510	1	0	0	0	0	\$3,047,929	\$3,418,802	\$7,304
<b>Priority List: 3</b>	1	1,065	1	0	0	0	0	\$1,542,741	\$1,848,037	\$108
<b>Priority List: 4</b>	2	449	0	0	0	0	1	\$3,873,668	\$4,553,007	\$0
<b>Parish Total</b>	6	2,546	3	0	0	0	1	\$10,231,653	\$11,519,383	\$44,257
<b>Parish: LAFOURCHE</b>										
<b>Priority List: 1</b>	2	8,789	1	0	0	1	0	\$7,713,012	\$8,181,524	\$500,545
<b>Priority List: 2</b>	1	472	0	0	0	0	0	\$4,104,722	\$5,027,848	\$267,698
<b>Priority List: 3</b>	1	1,013	1	0	0	0	0	\$1,731,151	\$2,060,766	\$160
<b>Priority List: 4</b>	2	952	1	0	0	0	0	\$6,950,325	\$8,171,080	\$0
<b>Priority List: 5</b>	1	1,609	0	0	0	0	0	\$4,663,704	\$5,135,468	\$0

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

	No. of Projects	Acres	CSA Executed	Under Construction	Completed	Projects Deferred	Projects Inactive	Baseline Estimate	Current Estimate	Expenditures To Date
<b>Parish Total</b>	7	12,835	3	0	0	1	0	\$25,162,914	\$28,576,686	\$768,403
<b>Parish: ORLEANS</b>										
Priority List: 1	1	1,550	1	1	1	0	0	\$1,657,708	\$1,499,548	\$37,606
Priority List: 2	1	1,280	1	1	0	0	0	\$1,340,440	\$1,462,000	\$2,935
Priority List: 5	1	150	0	0	0	0	0	\$2,445,161	\$2,990,821	\$0
<b>Parish Total</b>	3	2,980	2	2	1	0	0	\$5,443,309	\$5,852,369	\$40,541
<b>Parish: PLAQUEMINES</b>										
Priority List: 1	1	9,831	0	0	0	0	0	\$7,872,299	\$20,253,942	\$413,820
Priority List: 2	1	812	1	0	0	0	0	\$2,269,309	\$2,637,390	\$3,094
Priority List: 3	4	3,103	2	0	0	0	0	\$4,911,917	\$5,399,651	\$9,972
Priority List: 4	3	1,134	0	0	0	0	1	\$3,944,821	\$4,401,599	\$0
Priority List: 5	2	5,850	0	0	0	0	0	\$6,030,073	\$3,653,365	\$0
<b>Parish Total</b>	11	20,730	3	0	0	0	1	\$25,028,419	\$36,345,947	\$426,886
<b>Parish: SAINT BERNARD</b>										
Priority List: 3	2	1,002	1	0	0	0	0	\$2,154,597	\$2,424,348	\$3,494

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

	No. of Projects	Acres	CSA Executed	Under Construction	Completed	Projects Deferred	Projects Inactive	Baseline Estimate	Current Estimate	Expenditures To Date
<b>Parish Total</b>	2	1,002	1	0	0	0	0	\$2,154,597	\$2,424,348	\$3,494
<b>Parish: SAINT CHARLES</b>										
<b>Priority List: 1</b>	1	203	1	1	1	0	0	\$3,570,974	\$3,560,000	\$3,304,490
<b>Priority List: 3</b>	1	176	1	0	0	0	0	\$1,266,409	\$1,457,637	\$108
<b>Parish Total</b>	2	379	2	1	1	0	0	\$4,837,383	\$5,017,637	\$3,304,598
<b>Parish: ST. JOHN THE BAPTIST</b>										
<b>Priority List: 3</b>	1	3	1	0	0	0	0	\$350,000	\$484,671	\$0
<b>Parish Total</b>	1	3	1	0	0	0	0	\$350,000	\$484,671	\$0
<b>Parish: SAINT MARY</b>										
<b>Priority List: 2</b>	2	3,792	2	0	0	0	0	\$4,179,051	\$5,078,216	\$7,446
<b>Priority List: 3</b>	1	2,223	0	0	0	0	0	\$4,535,174	\$5,186,099	\$0
<b>Parish Total</b>	3	6,015	2	0	0	0	0	\$8,714,225	\$10,264,315	\$7,446
<b>Parish: SAINT TAMMANY</b>										
<b>Priority List: 2</b>	1	1,040	1	0	0	0	0	\$2,769,269	\$3,062,571	\$3,094
<b>Priority List: 4</b>	1	1,454	0	0	0	0	0	\$4,998,901	\$5,018,968	\$0

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

No. of Projects	Acres	CSA Executed	Under Construction	Completed	Projects Deferred	Projects Inactive	Baseline Estimate	Current Estimate	Expenditures To Date
<b>Parish Total</b>	2,494	1	0	0	0	0	\$7,768,170	\$8,081,539	\$3,094
<b>Parish: TERREBONNE</b>									
<b>Priority List: 1</b>	408	4	1	0	1	0	\$7,609,568	\$8,035,440	\$816,452
<b>Priority List: 2</b>	484	2	1	0	0	0	\$7,520,806	\$8,273,012	\$1,263,874
<b>Priority List: 3</b>	2,045	3	0	0	0	0	\$11,840,612	\$13,756,222	\$160
<b>Priority List: 4</b>	0	0	0	0	0	0	\$319,789	\$367,066	\$0
<b>Priority List: 5</b>	0	0	0	0	0	0	\$1,271,918	\$1,497,538	\$0
<b>Parish Total</b>	2,937	9	2	0	1	0	\$28,562,693	\$31,929,278	\$2,080,486
<b>Parish: VERMILION</b>									
<b>Priority List: 1</b>	375	2	2	2	1	0	\$1,528,470	\$2,353,592	\$323,433
<b>Priority List: 2</b>	1,971	2	2	1	0	0	\$3,442,878	\$3,806,565	\$58,288
<b>Priority List: 3</b>	16	1	0	0	0	0	\$120,361	\$145,142	\$0
<b>Priority List: 5</b>	1,864	0	0	0	0	0	\$4,164,180	\$4,938,984	\$0
<b>Parish Total</b>	4,226	5	4	3	1	0	\$9,255,889	\$11,244,283	\$381,721

Total All P %S 73 100,591 42 14 8 3 0 \$166,129,365 \$191,875,668 \$7,692,835

Notes:

- 1. Expenditures based on Corps of Engineers financial data.
- 2. Date codes: A = Actual date \* = Behind schedule

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

P/L	No. of Projects	Acres	CSA Executed	Under Const.	Completed	Projects Deferred	Projects Inactive	Federal Const. Funds Available	Non/Fed Const. Funds Available	Baseline Estimate	Current Estimate	Expenditures To Date
Cons. Plan	1	0	1	0	0	0	0	\$0	\$89,576	\$238,171	\$238,171	\$0
1	17	28,163	14	2	7	3	0	\$28,084,900	\$10,000,000	\$42,070,940	\$49,471,139	\$10,745,989
2	15	13,380	14	4	1	0	0	\$28,173,110	\$10,000,000	\$40,644,133	\$41,643,846	\$9,270,854
3	17	14,201	11	0	0	0	0	\$29,939,100	\$10,000,000	\$40,625,640	\$41,097,796	\$7,183,804
4	14	6,534	2	0	0	0	4	\$29,957,533	\$5,000,000	\$37,608,351	\$21,410,242	\$60,629
5	9	38,313	0	0	0	0	0	\$33,371,625	\$5,000,000	\$23,949,445	\$21,415,945	\$2,250
<b>Total</b>	<b>73</b>	<b>100,591</b>	<b>42</b>	<b>6</b>	<b>8</b>	<b>3</b>	<b>0</b>	<b>\$149,526,268</b>	<b>\$38,719,913</b>	<b>\$185,136,680</b>	<b>\$175,277,139</b>	<b>\$27,263,526</b>

**NOTES:**

1. Current Estimate for deferred/deauthorized projects is equal to expenditures to date.
2. Current Estimate for Inactive Project is \$0

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

TASK FORCE MEETING

26 June 1996

**APPROVAL OF MONITORING PLAN FOR THE  
FRESHWATER BAYOU WETLANDS PROJECT**

**For Task Force Decision.**

Mr. Schroeder will present the Technical Committee's recommendation concerning the monitoring plan for the Freshwater Bayou Wetlands project (ME-4), phase 2.

**Recommendation of the Technical Committee:**

That the Task Force approve the monitoring plan for the Freshwater Bayou Wetlands project (ME-4), phase 2.



COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

TASK FORCE MEETING

26 June 1996

**APPROVAL OF THE FALGOUT CANAL  
VEGETATIVE PLANTINGS DEMONSTRATION PROJECT**

**For Task Force Decision.**

Mr. Schroeder will present the Technical Committee's recommendation concerning final approval for the Falgout Canal Vegetative Plantings demonstration project. All Task Force requirements for construction approval have been met. A letter from the lead agency requesting approval is enclosed.

**Recommendation of the Technical Committee:**

**That the Task Force approve for construction the Falgout Canal Vegetative Plantings demonstration project.**

United States  
Department of  
Agriculture

Natural Resources  
Conservation Service

3737 Government Street  
Alexandria, Louisiana  
71302

May 9, 1996

Mr. Stan Green, Chairman  
CWPPRA Planning and Evaluation Subcommittee  
U.S. Army Corps of Engineers  
P.O. Box 60267  
New Orleans, Louisiana 70160

Dear Mr. Green:

The USDA-Natural Resources Conservation Service hereby requests approval by the Louisiana Coastal Wetlands Planning, Protection, and Restoration Task Force for construction of the Falgout Canal Demonstration Project. The Demonstration consists of planting approximately 1,500 feet of smooth cordgrass plantings along the North bank of Falgout Canal, and protecting it with wave dampening devices of experimental design. The project was approved by the Task Force as part of the 1st Priority Project List. The current construction cost estimate is \$50,000. This figure, combined with the \$21,600 engineering and design, landrights, and supervision and administration costs, \$2,500 project management costs, \$39,700 monitoring cost, and \$24,400 for operations and maintenance, totals \$138,200 in fully funded costs over the 20 year life of the project. This cost estimate is four percent less than the originally approved project costs (\$144,500).

The National Environmental Policy Act compliance for this project has been accomplished. A Finding of No Significant Impact was published in the Federal Register on September 14, 1994. A letter from the U.S. Army Corps of Engineers dated May 1, 1996, issued a permit for this project.

Cultural resource clearance was provided in a letter dated October 13, 1995, from the state historic preservation officer. The Louisiana Department of Natural Resources (DNR) Coastal Management Division issued a consistency determination dated January 24, 1996. The cost sharing agreement between the state of Louisiana and the Natural Resources Conservation Service was signed on April 17, 1993. A water quality certification was issued by the Department of Environmental Quality on March 28, 1996.

Section 303(e) clearance was given by Corps of Engineers in a letter dated April 12, 1996.

Overgrazing in the project area is not a problem.

Page 2  
May 9, 1996

Our agency procedures do not call for an HTRW assessment on this project.

Therefore, we request that the Task Force approve the expenditure of construction funds for this project.

If you have any questions regarding this matter, please call me at 318-473-7751.

Sincerely,



Donald W. Gohmert ACTING FOR  
State Conservationist

cc: Bennett C. Landreneau, Assistant State  
Conservationist/Water Resources, NRCS, Alexandria  
Billy R. Moore, Assistant State Conservationist/Programs,  
NRCS, Alexandria

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

TASK FORCE MEETING

26 June 1996

**APPROVAL OF THE CLEAR MARAIS BANK PROTECTION PROJECT**

**For Task Force Decision.**

Mr. Schroeder will present the Technical Committee's recommendation concerning final approval for the Clear Marais Bank Protection project. All Task Force requirements for construction approval have been met. A letter from the lead agency requesting approval is enclosed.

**Recommendation of the Technical Committee:**

**That the Task Force approve for construction the Clear Marais Bank Protection project.**



DEPARTMENT OF THE ARMY  
NEW ORLEANS DISTRICT, CORPS OF ENGINEERS  
P.O. BOX 60267  
NEW ORLEANS, LOUISIANA 70160-0267

REPLY TO  
ATTENTION OF:

Programs and  
Project Management Division

May 22, 1996

**MEMORANDUM FOR:** P&E Subcommittee, Tech. Committee, CWPPRA Task Force  
**ATTN.:** Mr. Stan Green

**SUBJECT:** Clear Marais Headland Restoration Project

1. The Corps of Engineers is ready to begin construction of the subject project. In accordance with the instruction of the Louisiana Coastal Wetlands Conservation and Restoration Task Force (Task Force), we request approval to proceed to construction. The required information is as follows:

a) As required by Sec. 303 (e) of the CWPPR Act, easement language has been approved by the District Commander acting on behalf of the Secretary of the Army.

b) Overgrazing in the areas protected by the project is not a problem.

c) Total project cost is currently estimated at \$4,300,000, fully funded through Fiscal Year 2016. This exceeds the project estimate at the time of approval in Priority List 2 (\$1,741,300) by 147%. However, the cost per habitat unit was re-calculated based on the current estimate, and is now \$393/AAHU. This is still well below the average cost per AAHU of \$1,126 for Priority List 2 projects, and below the lowest average PPL cost (Priority List 4) of \$415.

(d) The Cost Sharing Agreement between the Corps of Engineers and the local sponsor the La. Department of Natural Resources, was executed on 29 April 1996, and an amendment to the CWPPRA Escrow Agreement incorporating this project was executed on 16 May 1996.

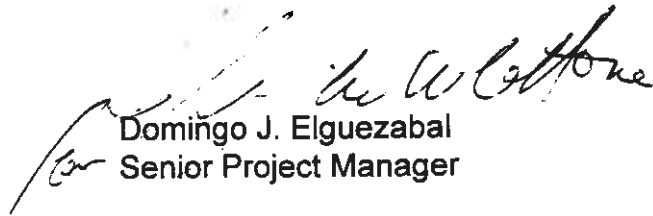
(e) An Environmental Assessment (EA) was prepared in accordance with NEPA requirements and a Finding of No Significant Impacts (FONSI) was signed on 22 November 1994.

(f) Plans and specifications were sent to the Lead Agencies for review and comment on 15 December 1994. All comments received have been addressed. The current design is essentially unchanged.

(g) A hazardous, toxic, and radiological waste (HTRW) assessment was performed with negative findings.

(h) The current schedule is enclosed.

2. POC is Dom Elguezabal, ext. 2599.



Domingo J. Elguezabal  
Senior Project Manager

1 Encl  
as

# CLEAR MARAIS HEADLAND RESTORATION

## PROJECT SCHEDULE

Execute Cost Sharing Agreement	April 96 (Actual)
Execute Escrow Agreement Amendment	May 96 (Actual)
Complete Land Acquisition	May 96
Advertise Construction Contract	June 96
Award Construction Contract	August 96
Construction Complete	December 96

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

TASK FORCE MEETING

26 June 1996

APPROVAL OF THE OAKS/AVERY CANALS  
HYDROLOGIC RESTORATION PROJECT

**For Task Force Decision.**

Dr. Good will present a request from the State of Louisiana concerning the Oaks/Avery Canals Hydrologic Restoration project.

**Recommendation of the Technical Committee:**

None.

*State costs covered (over + veg)  
Project to be considered  
a candidate on ST list.  
NRECS will be project sponsor.  
More scrutiny is appropriate.  
by state well-authorized. Project endorsed  
strong local support*



COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

TASK FORCE MEETING  
26 June 1996

REPORT ON THE STATUS OF THE LOUISIANA COASTAL WETLANDS  
RESTORATION PLAN EVALUATION REPORT

For information.

Mr. Doug Meffert of the Louisiana Department of Natural Resources will report on the evaluation report called for in section 303(b)(7) of the CWPPRA.

\*Check on Sukoyda's # 's re CWPPRA related land loss.

Milestones achieved:

Ad Hoc Comm established to review Draft → July 1

Det. Remain Task

EST Milestones / Timelines

Nov 1996 - Final Report; Living Document.  
CWPPRA document

DRAFT for P & E Review for August or Sept.

Don:  
want 'n Sukoyda's # 's included.

Need to indicate that we've cleaned some stuff.

Recommendations for future - scale.

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

TASK FORCE MEETING

26 June 1996

REPORT ON THE STATE'S OUTREACH PROPOSAL

**For information.**

Mr. George Foster will report on a proposal for a CWPPRA outreach program which was developed at the request of the Louisiana Department of Natural Resources.

*Caldwell* : No further commitment to Mr. Foster. Next step would be an RIFP.

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

TASK FORCE MEETING  
26 June 1996

**ADDITIONAL AGENDA ITEMS**

**For information.**

Each Task Force member has the opportunity at this point to propose additional items or issues for the consideration of the Task Force.

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

TASK FORCE MEETING

26 June 1996

**REQUEST FOR PUBLIC COMMENTS**

The Task Force chairman will offer members of the public an opportunity to comment on issues of concern.

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

TASK FORCE MEETING

26 June 1996

**DATE AND LOCATION OF THE NEXT TASK FORCE MEETING**

**Recommendation for Task Force Approval:**

DATE: 18 September 1996

TIME: 9:30 a.m.

LOCATION: District Assembly Room  
New Orleans District, U.S. Army Corps of Engineers  
Foot of Prytania Street  
New Orleans, Louisiana

Task Force meetings will ordinarily be scheduled for the third Wednesday of the last month in each quarter of the year.

S E C T I O N 3 0 3

COASTAL WETLANDS PLANNING, PROTECTION, & RESTORATION ACT  
(Public Law 101-646, Title III)

**SECTION 303. Priority Louisiana Coastal Wetlands Restoration Projects.**

- Section 303a. Priority Project List.
  - NLT 13 Jan 91, Sec. of the Army (Secretary) will convene a Task Force.
    - Secretary
    - Administrator, EPA
    - Governor, Louisiana
    - Secretary, Interior
    - Secretary, Agriculture
    - Secretary, Commerce
  - NLT 28 Nov 91, Task Force will prepare and transmit to Congress a Priority List of wetland restoration projects based on cost effectiveness and wetland quality.
  - Priority List is revised and submitted annually as part of President's budget.
- Section 303b. Federal and State Project Planning.
  - NLT 28 Nov 93, Task Force will prepare a comprehensive coastal wetlands Restoration Plan for Louisiana.
  - Restoration Plan will consist of a list of wetland projects, ranked by cost effectiveness and wetland quality.
  - Completed Restoration Plan will become Priority List.
  - Secretary will ensure that navigation and flood control projects are consistent with the purpose of the Restoration Plan.
  - Upon submission of the Restoration Plan to Congress, the Task Force will conduct a scientific evaluation of the completed wetland restoration projects every 3 years and report the findings to Congress.

**SECTION 304. Louisiana Coastal Wetlands Conservation Planning.**

- Secretary; Administrator, EPA; and Director, USFWS will:
  - Sign an agreement with the Governor specifying how Louisiana will develop and implement the Conservation Plan.
  - Approve the Conservation Plan.
  - Provide Congress with periodic status reports on Plan implementation.
- NLT 3 years after agreement is signed, Louisiana will develop a Wetland Conservation Plan to achieve no net loss of wetlands resulting from development.

**SECTION 305. National Coastal Wetlands Conservation Grants.**

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

**SECTION 306. Distribution of Appropriations.**

- 70% of annual appropriations not to exceed (NTE) \$70 million used as follows:
  - NTE \$15 million to fund Task Force completion of Priority List and Restoration Plan -- Secretary disburses funds.
  - NTE \$10 million to fund 75% of Louisiana's cost to complete Conservation Plan -- Administrator disburses funds.
  - Balance to fund wetland restoration projects at 75% Federal/ 25% Louisiana \*\* -- Secretary disburses funds.
- 15% of annual appropriations, NTE \$15 million for Wetland Conservation Grants - Director, USFWS disburses funds.
- 15% of annual appropriations, NTE \$15 million for projects authorized by the North American Wetlands Conservation Act - Secretary, Interior disburses funds.

**SECTION 307. Additional Authority for the Corps of Engineers.**

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

---

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

## NOTES FOR 6/26/96 CWPPRA TASK FORCE MEETING

### Barrier Shoreline Feasibility Study

Need explanation of why we have exceeded the cost estimate for Phase I by over \$300K. The Task Force gave its approval to a Phase I effort that was to cost about \$1 million.

I think we have a responsibility to re-assess the likely wetland-related payoff of barrier shoreline protection in the Chenier Plain before we decide whether to move into Phase II, and how large of an effort we should fund there if we proceed to that Phase.

*that re-assessment*  
In ~~making that decision~~ process, we need to take a hard look at the knowledge gained from Phase I in terms of the <sup>costs and ~~various~~</sup> effectiveness of barrier shoreline protection and restoration techniques, as well as the overall value of such techniques from a wetland conservation standpoint. We should learn some things in Phase I that will be transferable to other shoreline areas. We can also link that knowledge with current information on Chenier Plain barrier shoreline accretion and erosion trends.

I believe that we should convene an *ad hoc* <sup>agencies</sup> committee comprised of coastal engineers and geologists employed by the Task Force (such as Jeff Williams and Jeff List of USGS, Jay Combe of the Corps of Engineers, and the State's barrier shoreline experts) to :

1. Review the findings of the Phase I Feasibility Report and other current scientific information;
2. Assess (using readily available current information) the existing trends of shoreline erosion and accretion in the Chenier Plain; and
3. Provide the Task Force with a recommendation <sup>and if so what kind of</sup> as to whether further studies are warranted. In other words, they would advise us whether those studies would likely conclude that large-scale barrier shoreline restoration <sup>in the Chenier Plain</sup> is justified on the basis of costs and benefits to coastal wetlands.

*in the Chenier Plain*  
I suggest that the above evaluation be completed and a brief report provided to the Task Force within 30 to 60 days following the completion of the Phase I report. The Task Force would then decide whether to:

1. Proceed with Phase II as originally proposed;
2. Engage in a preliminary reconnaissance study, which would not include EIS preparation; or,

3. drop the Phase II study effort.

### Oaks-Avery Canals Project Proposals

I have given a lot of thought to this issue over the past few weeks.

I had originally thought that a source of funding other than the States's Wetland Trust Fund had been made available, but I have learned that such is not the case. The State match would simply come from Trust Fund dollars earmarked for the project.

I was also concerned that failure to approve this project might jeopardize legislative approval of the State's annual coastal wetlands conservation plan; however, I understand that the plan has been approved by the State legislature, *or at least not dis-approved*.

Another concern I had was the possible effect of not approving this project on the legislature's approval of the supplemental funds needed to match CWPPRA restoration dollars. However, those funds have, thankfully, been appropriated.

I know that there are some Task Force representatives who have concerns about departing from our normal project selection procedures. I share those concerns, especially when we face the problems created by legislative earmarking of the State matching funds. Despite those concerns, there may be projects *on very infrequent occasions* for which there are compelling reasons to depart from the usual selection procedures. However, I do not believe that such compelling reasons exist for the Oaks-Avery project. Therefore, I recommend that we consider the project as a candidate for the 6th Priority List.

*as well as the LWA group*  
I believe that the State and NRCS have done a lot of hard work in making and evaluating project changes aimed at making the original proposal more cost effective. I think that work will pay off if this project is included as a 6th PPL candidate, because those changes will make it *the project* much more cost-effective.

I understand the State's desire to maintain a good working relationship with the Legislature, and that has been one factor ~~as~~ I considered, how I would vote on this issue. However, it seems that approving this project now, outside of the normal selection process, might create as many or more problems than it would solve from that standpoint. *both now and in the future*

### Status of FWS Projects

Five of our seven projects are either completed (3) or under construction (2).



*recently completed*  
We are ~~planning a big dedication ceremony on~~ the Bayou Sauvage NWR Hydrologic Restoration Project (Phase I), ~~which~~ is now operating to restore normal water levels and restore wetlands on a portion of the refuge. Phase II of that project is under construction, and should be finished by December of this year. We began construction on the Cameron-Creole Watershed Hydrologic Restoration Project this month, and the project should be completed by September. We are still in the design phase on the two remaining projects (Replacement of water control structures on Sabine NWR, and the Grand Bayou GIWW Freshwater Introduction Project). For all of these projects, we have received excellent engineering, design, and construction management support from Don Gohmert's people at NRCS. The LA Dept. Of Natural Resources, in addition to *providing the* matching funds, has also been very helpful in executing the required cost share agreements.

*///*  
We have been coordinating closely with Senator Breaux's office to set up a big dedication ceremony for the Bayou Sauvage National Wildlife Refuge Phase I project. We have narrowed the dates down to August 12 or 13. I ask that everyone mark their calenders now; we will advise you of the final arrangements as soon as they are nailed down with Senator Breaux's office. *We really want this to be a well publicized, well attended event.*

**CWPPRA Funding Memorandum from FWS Washington Office**

Distribute recent memorandum from FWS's Division of Federal Aid in Washington.

- o Confirms that Federal Fiscal Year 1998 (begins Oct. 1, 1997) is the last year that CWPPRA funds will be made available; those funds can be expended through Fiscal Year 1999 (which ends September 30, 1999).
- o Accompanying tables indicate that total CWPPRA funds allocated to coastal Louisiana are \$38.4 million in FY 1996, \$43.3 million in FY 1997, and \$41.3 million in FY 1998. That means that, after deducting the \$5 million planning allocation, restoration funds will total \$33.4 million in FY 1996, \$38.3 million in FY 1997, and \$36.3 million in FY 1998. Those figures are draft, rough estimates.

*ppl #*

*4/28/93*  
*3/8*  
*10.3*  
*10 2)41.3*

*Note: Tables for FY's 1996 and 1997 were provided to me earlier this year, & are attached from the May 31 memorandum.*