

**MR. FRUGÉ**

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

**TASK FORCE MEETING**

**March 15, 1995**

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

TASK FORCE MEETING

15 March 1995

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COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

TASK FORCE MEETING

New Orleans  
15 March 1995  
9:30 a.m.

AGENDA

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COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

**TASK FORCE MEETING**

New Orleans  
15 March 1995  
9:30 a.m.

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

**TASK FORCE MEMBERS**

<u>Task Force Member</u>	<u>Member's Representative</u>
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 (504) 922-3244; Fax: (504) 922-3251
Administrator, EPA	Mr. Russell F. Rhoades Division Director Environmental Services Division Region VI Environmental Protection Agency 1445 Ross Ave. Dallas, Texas 75202 (214) 665-2210; Fax: (214) 665-7446
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

12 January 1995

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

December 16, 1994

MINUTES

**I INTRODUCTION**

Colonel Kenneth Clow, representing the Secretary of the Army, convened the sixteenth meeting of the Louisiana Coastal Wetlands Conservation and Restoration Task Force at 9:45 a.m. on December 16, 1994, in the Louisiana Room of the Louisiana Department of Wildlife and Fisheries Building in Baton Rouge, Louisiana. 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. With the exception of Dr. Fox, who was represented by Mr. Tim Osborn, all were in attendance.

Dr. Len Bahr, State of Louisiana  
Mr. Russell Rhoades, Environmental Protection Agency  
Mr. David Frugé, U.S. Department of the Interior (Acting)  
Mr. Donald Gohmert, U.S. Department of Agriculture  
Dr. William Fox, 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 September 22, 1994 (enclosure 3) were approved unanimously with no discussion. Mr. Gohmert made the motion to approve the minutes, and Mr. Osborn seconded it. [1/107]<sup>1</sup>

**IV. TASK FORCE DECISIONS**

**A. Barrier Island Feasibility Study.**

Dr. Ivor van Heerden, Assistant Secretary of the Louisiana Department of Natural Resources, Office of Coastal Restoration and Management, presented a DNR proposal for accomplishing the barrier island study assigned to the State by the Task Force at its

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<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.

meeting of April 14, 1994. Dr. Van Heerden proposed conducting the study, which DNR now envisions as a barrier shoreline study, in three phases: phase 1 would include the coast from the Mississippi River to Atchafalaya Bay; phase 2 would consist of the Chenier coast from Marsh Island to the Texas border; and phase 3 would address the Chandeleur coast and the St. Bernard marsh area. There would be two parts for each phase--a technical portion and an administrative (authorization and funding) portion. [1/125-170] A steering committee directed by the Task Force would oversee the State's administration of the study; the study itself would be done by contract. [1/180-200] An implementation plan for phase 1 would be completed within one year of Task Force approval of the proposal. [1/298]

In response to a question from Mr. Osborn, Dr. Van Heerden said that \$1 million per year would be sufficient to fund the study. [1/330] Mr. Tom Podany, chief of the New Orleans District's Environmental Planning Section, pointed out that achieving compliance with the Corps's *Principals and Guidelines* could change the direction of the study; Dr. Van Heerden replied that the purpose of the steering committee would be to assure that such protocols were satisfied. [1/398] Mr. Frugé observed that the federal agencies would need a greater role in the study than that provided by the steering committee, as they represent a large amount of expertise; Dr. Van Heerden responded that the steering committee would work out the best way to distribute tasks. [1/445-507]

Motion by Mr. Osborn: That the Task Force accept the State's plan as a general outline with the implementation of a steering committee to further refine the issues and come to agreement on a scope of work.

Second: Mr. Gohmert.

Passed unanimously. [2/160-208]

#### B. 4th Priority Project List

Dr. Van Heerden advised the Task Force that, save in exceptional circumstances, the State cannot support cost overruns on any CWPPRA projects. He said that the State's Coastal Wetlands Trust Fund is not receiving funding at the same level it has in the past, and DNR will no longer use trust fund money for restoration of the banks of Federal navigation channels. [2/314-348]

Dr. Van Heerden suggested that past priority list projects have been more defensive than offensive in nature, and that offensive projects are needed to restore the coastal wetlands. He asked the Task Force not to approve \$40 million worth of projects for this year's list; projects not approved for the short list could be approved if a local cost-sharing partner should appear, with a deadline of June 30, 1995. Any money not matched for priority list projects would be earmarked for barrier island restoration and river diversion projects. He informed the Task Force that the State is developing a white paper to detail its position on how restoration money should be spent. [2/349-388]

Mrs. Hawes presented the results of a survey of members of the Citizen Participation Group; the survey was intended to determine the level of CPG support for the various candidate projects. Enclosure 4 is a copy of the results. [3/215-237]

Mr. Gohmert asked that the Barataria Bay Waterway (East Side) candidate project be placed at the bottom of the approved list; it had been separated from the west side project at the request of the State to help keep the list within a limit of \$20 million. [3/238-259]

Mr. Gohmert raised some concerns regarding the Eden Isles East Marsh Restoration candidate project. His concerns were satisfied by Mr. Frugé's statement that the U.S. Fish and Wildlife Service would perform the necessary land acquisition for the project. [3/260-309]

Mr. Frugé advised the Task Force that his agency wants to ensure that the final site for the Compost Demonstration project will be conducive to marsh growth; the site should be approved by the Technical Committee. [3/345-366]

In response to a question from Mr. Rhoades, Mr. Karl DeRouen of DNR told the Task Force that the State supports the top six projects on the list recommended by the Technical Committee (the committee's recommendation is at enclosure 5). Mr. Darryl Clark of DNR added that the State supports the four demonstration projects. [4/489-514]

The consensus following a discussion of the disposition of projects approved for the 4th list but not supported by the State was that local sponsors other than DNR would be afforded an opportunity to provide the cost-sharing match; meanwhile, these projects would automatically become candidates for the next priority project list. [4/515-5/146]

Motion by Mr. Osborn: That the Task Force approve the 4th Priority Project List as recommended by the Technical Committee, with the following provisions:

1. That the Barataria Bay Waterway Bank Protection (East Side) project be included at the bottom of the approved list.
2. That the Technical Committee have final site approval authority for the Compost Demonstration project.
3. That funding for projects below number six on the list be contingent on the availability of cost-sharing funds from the State or some other local sponsor.

Second: Mr. Rhoades.

Passed unanimously. [5/147-182]

The 4th Priority Project List as approved by the Task Force is at enclosure 6.

#### C. Mississippi River Sediment, Nutrient, and Freshwater Redistribution Study.

Mr. Tim Axtman reported on the status of the MRSNFR study. He stated that the purpose of the study is to optimize the resource the Mississippi River represents. The procedure to be followed will be based on the Corps's *Principles and Guidelines*. He advised the Task Force that the study team did not include the Atchafalaya Basin in the study area. [5/438-512]

Mr. Axtman reported that the study cost for the first year is estimated at \$1.1 million. The first year's study would be directed toward determining what is physically possible; the team will attempt to condense the large number of alternatives generated through that effort to about five or six alternatives for detailed analysis. The team will use the traditional Corps procedure of developing baseline designs and cost estimates in the general design memorandum phase (following the feasibility study). [6/32-93]

Mr. Darryl Clark asked whether the current estimate contained an allocation for outside consultants. Mr. Axtman replied that it does not; contracting out of work items is a matter for the individual agencies, rather than for the Task Force. [6/94-148]

Mr. Troy Constance, study manager for the Lower Atchafalaya study, discussed the relationship of that study to the MRSNFR study. Mr. Frugé expressed concern at not including the Atchafalaya Basin in the MRSNFR study, wondering whether wetlands were considered sufficiently important in the Lower Atchafalaya study to be properly addressed. Col. Clow responded that all purposes would be considered. Mr. Frugé then asked whether a major sediment diversion could be considered under the Atchafalaya study; Mr. Schroeder assured him that it could, with concurrence from Col. Clow. [6/155-250]

Dr. Bill Good reminded the Task Force that Section 307 of the CWPPRA directs the Corps to examine the feasibility of modifying existing projects to increase the share of Mississippi River flows and sediments sent down the Atchafalaya River with a view toward enhancing land building. Mr. Axtman said that the MRSNFR study will examine the effects of such a modification on the Mississippi River, but will not investigate the feasibility of changing the split at Old River. [6/269-307]

Dr. Jim Stone suggested that outside contractors should be used for the study whenever possible. He recommended that the Task Force request preproposals on some work items. Mr. Schroeder replied that the study team will attempt to identify the most appropriate agency for each task to be undertaken; the individual agencies will then determine which items could best be contracted out. [6/308-379]

Motion by Mr. Osborn: That the Task Force accept the Corps's plan as a general outline, subject to the same constraints as were established for the Barrier Shoreline study, with the budget to be refined.

Second: Mr. Frugé.

Passed unanimously. [6/386-400]

#### D. Funding of Monitoring Support Costs.

Mr. Stan Green reported on the status of unexpended funds from prior fiscal years. He advised the Task Force that about \$664,000 is available from prior years' funds; however, this includes \$85,000 which the Governor's Office may already have obligated. After covering the costs of NEPA compliance for projects on prior lists, there will not be sufficient funds available for monitoring support costs, which the Task Force had planned to draw from carryover. Mr. Green recommended that monitoring support costs for previously approved projects be drawn from

construction funds. He advised the Task Force that this would require a cost-sharing contribution from the State. Dr. Good said the State had no objection. [6/431-490]

**Motion by Mr. Frugé:** That funds in the amount of \$140,000 for developing monitoring plans for projects from prior lists be drawn from construction funds.

**Second:** Mr. Gohmert.

Passed unanimously. [6/491-543]

## **V. INFORMATIONAL AGENDA ITEMS**

A. Dr. Van Heerden announced the State's desire to initiate a third CWPPRA feasibility study; this study would address wetlands problems in the Chenier Plain. Mr. Podany observed that the New Orleans District will soon begin a reconnaissance study of the Black Bayou area (concerning the western portion of the Mermentau basin); the State would be involved in the study as a potential local sponsor. Dr. Van Heerden then suggested that the Chenier Plain hydrologic study should complement the Black Bayou study and extend through the whole coastal plain. Col. Clow advised the offices to get together and discuss the Black Bayou study before the Task Force initiates any action concerning the State's proposal. [1/188]

B. Dr. Van Heerden advised the Task Force that the State is developing a process for screening priority list projects. The process will be used to review approved projects to determine whether the State should continue to support them. He suggested that the State process could serve as a model for a new Task Force screening process for development of future priority project lists. [2/421-467]

C. Reports on the status of projects from priority project lists one through three were given by Messrs. Gohmert, Thomas, Elguezabal, Frugé, and Osborn. [5/241-437]

D. Mr. Thomas gave a report on the status of the Conservation Plan. He told the Task Force that progress is being made; Dr. Good has scheduled a meeting for December 20, 1994, to discuss the Memorandum of Agreement which is presently being prepared. [7/22-91]

E. Mr. Elguezabal discussed the status of the proposal to place a CWPPRA sign at the site of the LaBranche Wetlands Creation project. He advised the Task Force that a 16- by 24-foot sign would be required, with an estimated cost of \$15,000. After considerable discussion of the value of a sign, Col. Clow directed that private funding sources be sought; if none should be found, the Corps and the State will decide whether or not a sign should be placed. [7/130-285]

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

### **A. Modification of the Evaluation and Selection Procedures for Priority List Projects.**

There was a lengthy discussion concerning the priority list selection process. The discussion centered around the need to have the priority lists more closely reflect the Restoration Plan, perhaps through careful consideration of secondary selection criteria. In addition, the wetland value assessment process should be examined. [7/314-534]

**Motion by Mr. Gohmert:** That the Technical Committee be directed to meet with the State and other interests to define and resolve the issues concerning the evaluation and selection of projects for future priority project lists.

**Second:** Mr. Rhoades.

Passed unanimously. [7/535-542]

### **B. Public Outreach.**

The Task Force discussed the need to improve public involvement in the CWPPRA process. Mr. Gohmert noted that many people have complained of not knowing how to get involved. Mr. Frugé suggested that an outreach strategy is needed. Dr. Marion Fannely (LUMCON) proposed a computer bulletin board or a server on the Internet, either of which would allow ready dissemination of information. [8/19-220] Col. Clow charged the existing outreach committee with developing a broader strategy for public involvement. [8/222]

## **VII. ADDITIONAL AGENDA ITEMS**

- A. Dr. Good informed the Task Force that the premier showing of "Reversing the Tide" is tentatively scheduled for 8:00 p.m. on January 31, 1995, with a special screening to be held at the WLAE studio. [7/286]
- B. Col. Clow announced that each Task Force member had been given a copy of a news program produced by WVUE, the local ABC affiliate, highlighting efforts to restore Louisiana's coastal wetlands. [7/299]
- C. Dr. Good announced that DNR, the Louisiana Department of Wildlife and Fisheries, and the LSU Cooperative Extension Service will hold a series of nine meetings during February to discuss coastal wetland restoration issues with fishermen. [8/136]
- D. Col. Clow advised the Task Force of a new policy concerning scheduling of meetings: the standing date for Task Force meetings will be the third Wednesday of the last month of each quarter. [8/241]

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

In accordance with the new policy, the next Task Force meeting is tentatively scheduled for March 15, 1995. Task Force members will be contacted to confirm the date.

## **IX. QUESTIONS FROM THE PUBLIC**

No written questions or comments were received from the public.

## **X. ADJOURNMENT**

Mr. Rhoades moved to adjourn the meeting at 3:55 p.m. Mr. Gohmert seconded the motion, and it was passed unanimously.



COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

TASK FORCE MEETING

Louisiana Department of Wildlife and Fisheries

Baton Rouge

16 December 1994

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 22 September 1994 Meeting**.....D
- III. **Status of Feasibility Studies**
  - A. Louisiana Barrier Island Study--Dr. Van Heerden..... E
  - B. Mississippi River Sediment, Nutrient, and Freshwater  
Diversion Study--Mr. Axtman..... F
- IV. **Selection of 4th Priority Project List--Mr. Schroeder**.....G
- V. **Status of Tasks from the September 1994 Meeting Requiring Further Action**
  - A. Negotiations with LUMCON for fiscal year 1995 assistance--Ms. Hawes..... H
  - B. Carryover from prior fiscal years--Mr. Green..... I
  - C. Funding of monitoring support costs for approved  
priority list projects--Mr. Green..... J
- VI. **Status of Development of the State Conservation Plan--Mr. Thomas**.....K
- VII. **Status of Approved Priority List Projects--Lead Agencies**..... L
- VIII. **Placement of Signs at CWPPRA Project Sites--Mr. Elguezabal**.....M
- IX. **Additional Agenda Items**.....N
- X. **Date and Location of the Next Task Force Meeting**.....O
- XI. **Request for Written Questions from the Public** ..... P



## ATTENDANCE RECORD



DATE(S) 16 Dec 94	SPONSORING ORGANIZATION Louisiana Coastal Wetlands Conservation and Restoration Task Force	LOCATION Louisiana Department of Wildlife and Fisheries Baton Rouge Louisiana Room
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PURPOSE Meeting of the Task Force: 4th Priority Project List

## PARTICIPANT REGISTER \*

NAME	JOB TITLE AND ORGANIZATION	TELEPHONE NUMBER
Len Bahr	Gov's office	504 922 3444
JOE SUHAYDA	LSU	504 388-8620
Gerry Bodin	FWS	318-262-6662 x424
Greg Steyer	DWR/CEO	504-342-9475
Ronny Paille	USFWS	318-262-6662 at 234
Jim St Germain	USACE Planning Division	504 862-2899
Gary Rauber	USACE	(504) 862-2543
Jeanne Beckham	EPA	214-665-8330
Jimmy Johnston	NPS	318-266-8556
STAN GREEN	USACE, MOB	(504) 862-7486
Don Gohmert	USDA - NRCS	318-473-7751
Larry Jactat	USDA - NRCS	318-896-8503
Nora Thomas	USEPA	214-665-2260
Jehon Behrhorst	FILA	318-235-1634
Tina Horn	Cameron Police Jury	318 775-5718
Ray Conner	" " "	"
Brent Nunez	" " "	"
Kenneth Ducote	Coastal Wetland Task Force	762-3592
Cliff Schroeder	Corps of Engineers	504-862-2288
Rick Hartman	Nat. Marine fish. Serv.	504 389-0508
Darryl Clark	LA. Dept. of Nat. Resources	504-342-6690
Doc Hows	CDE	504-862-7518
BOB STEWART	NPS-Southern Science Center	318/266-8501



## ATTENDANCE RECORD



DATE(S) 16 Dec 94	SPONSORING ORGANIZATION Louisiana Coastal Wetlands Conservation and Restoration Task Force	LOCATION Louisiana Department of Wildlife and Fisheries Louisiana Room Baton Rouge
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PURPOSE Task Force Meeting: 4th Priority Project List

## PARTICIPANT REGISTER \*

NAME	JOB TITLE AND ORGANIZATION	TELEPHONE NUMBER
<i>Sherrill Jones</i>	USDI - FWS	<del>318/584-16</del>
S.M. Gagliano	CEI	318/262-6602 → 325 <del>504-383-1455</del>
Tom Padon	CELMN-PD-FE	50 862-2502
MARTY FLOYD	USDA - NRCS	318-473-7690
Dora Elavezaca	COE - PROJ. Mgmt.	(504) 862-2599
Melissa W. Zehoff	COE	504 862-2071
Yvonne White	Jeff. Parish	504-736-6440
Jim Stone	Gov. Office Contact	504/922-3249
ONIEL MANDREK	CEEC / Jeff. Parish	504/397-2100
Tim Axman	COE PD-FE	504/862-1921
David Richard	Stream Property Mgmt Inc	318/433-1055
Martin Chumie	Cong. Billy Tauzin	504/621-8490
TERESA McJIGUE	NMFS - Lafayette Office	318-482-5915
Benny Leshman	USDA - NRCS	318-473-7768
WALLY BURNS, JR.	PLAQUEMINES PARISH GOVT.	504-392-6690
Pete Jones	PLAQUEMINES PARISH	504 682-0081
Bill Good	Administrator, DNR	504-342-7308
Cindy Schumann	CVS. USDA NRCS	318-896-8503
Bryll Paul	USDA - NRCS	318-473-7816
Ric Ruebsamen	DOC/NMFS	504/389-0508
Russ Rhoades	EPA	214/665-2210
JORVAN HERRON	DNR	(504) 342-1375
Peggy Jones		504 272-8706

PARTICIPANT REGISTER (CONTINUED)

NAME	JOB TITLE AND ORGANIZATION	TELEPHONE NUMBER
Mark Shirley	La. Coop. Exten. Ser.	318 898 4335
Dennis Reed	LUMCON	504 851 2800
Allen Ensminger	No Assoc. Cons. Districts	318 462 0762
Dianne Lindsedt	RA / COESR LSU	504-388-5324
Jeff Heaton	C-k Associates VP	504 755-1000
Derhyl Hebert	City of Morgan City	504-385-1770
HENRY LAGRANGE	ST. MARY PARISH GOVT.	318-828-4100 EXT. 508
N.P. Edwards	Chairman Vermilion Parish Comm.	318 893-0268
MICHAEL SAUCIER	USACE - PD-RS	504-862-2525
Marjette Greene	Madison Land - Dupre Cut	504 891-4922
Ken Holden	Madison Land Co.	601 863-1612
Marion Fannely	LUMCON - Director of Special Programs	504-342-1488
ANN BURRUS	Coalition to Restore Coastal LA	504-766-0195
Mike Holland	COE	(504) 862-2517
Voy G. Constance	II	(504) 862-2742
George Michael	City of Morgan City	504-385-1770
Bruce Letito	USDA - NRCS	318-783-1257
Ronald Morgan	USDA - NRCS	318-783-1257
Wm. Clifford Smith	T Baker, Draper & Son Inc.	504-865-1050
Philip Beauvais	LDWF	(504) 765-2956
J. Dean Sabius	LIDEG	(504) 765-0511
Paul Francis	LAFOURCHE Parish	(504) 632-9666
WAAK DAVIS	CRCL	504 766 0195
Paul DeLong	DNR - DCRM	504 342-1375
Lynn Jean	St Bernard Parish President	504-278-4227
Paul Andrey	St. Bernard Parish Govt.	
GENE SWINEY	DNR	504-342-4503
Greg Luskomb	LDWF	318 373-0032
Patrice McTear	Chief Adm. Asst. St. John Parish	504 652-9569

CWPPRA Candidate Projects for the 4th Priority Project List

Citizens Participation Group

Project No.	Project Name	Avg Annual Cost/AAHU (\$/AAHU)	Net Acres After 20 Years	Fully Funded Cost (\$ X 1000)	Sponsoring Agency	Coalition to Restore		Gulf Intracoastal Canal Assoc	LA Farm Bureau Federation	LA League of Women Voters
						Coastal LA	Restore			
PPO-4	Eden Isles East Marsh Restoration	290	1,454	5,019	NMFS	X		1	1	1
BA-3c	Naomi Outfall Management	369	683	1,857	NMFS	X		1		
PCS-26	Perry Ridge Bank Protection	354		2,224	NRCS			2		
TE-10/XTE-49	Grand Bayou /GIWW Freshwater Introduction	527	1,609	5,181	USFWS	X		4		5
PBA-34	Bayou L'Ours Ridge Hydrologic Restoration	394		2,419	NRCS	X		5		
PTV-19	Little Vermillion Bay Sediment Trapping	739	441	1,133	NMFS	X		7		2
TV-5/7	Marsh Island Marsh Creation & Hydrologic Restoration	785	408	3,907	USACE					
PBS-6	Grand Bay Crevasse	999	694	2,469	USACE	X		3		3
PMR-8	Pass a Loure Sediment Mining	1,302	120	1,633	USACE			9		4
CS-16	Black Bayou Culverts	1,435	837	8,296	USACE				5	
PBA-12	Barataria Bay Waterway Bank Protection (West)	2,310		2,195	NRCS			6		6
BS-5	Bayou Lamoque Outfall Management	2,454	59	1,048	NRCS					
XME-29	Freshwater Bayou Bank Stabilization	2,533	511	8,038	USACE					
PO-15	Alligator Point Marsh Restoration	2,607	58	2,555	NRCS	X				
CS-11b	Sweet Lake/Willow Lake Shoreline Protection	3,558	138	4,917	USACE					
XTE-45/67b	East Timbalier Barrier Island Restoration	4,413	215	5,752	NMFS	X				
XTV-27	Freshwater Bayou Bank Stabilization	4,524	739	10,109	USACE					
PME-1	GIWW Bank Stabilization	4,604	7	1,270	USACE					
PPO-2b	Lake Borgne Shoreline Protection	5,071	81	2,504	NRCS					
XCS-44/51	Plug West Cove Canal Hydrologic Restoration	5,987	11	1,033	USFWS					
BS-6	Lake Levy Hydrologic Restoration	6,096	37	1,904	NRCS					
PTE-15bil	Raccoon Island Breakwaters	17,750	26	2,631	NRCS					

CWPPRA Candidate Demonstration Projects for the 4th Priority Project List

Project No.	Project Name	Avg Annual Cost/AAHU (\$/AAHU)	Net Acres After 20 Years	Fully Funded Cost (\$ X 1000)	Sponsoring Agency	Coalition to Restore		Gulf Intracoastal Canal Assoc	LA Farm Bureau Federation	LA League of Women Voters
						Coastal LA	Restore			
PPO-21	N.O. East Marsh Creation for Storm Water Treatment	NA	NA	1,203	EPA					
XPO-92a	Bayou Chevre Shoreline Protection Demo	NA	NA	1,566	USACE					
XPO-92b	Lake Borgne South of Bayou Bienvenue Shore Prot Demo	NA	NA	253	USACE					
XPO-93	Marsh Creation with Biosolids	NA	NA	891	EPA					
XTE-54b	Flotant Marsh Fencing Demo	NA	NA	367	NRCS	X		2	4	X
XAT-5a	Marsh Creation w/ Flexible Dredge Pipe	NA	NA	318	EPA					
XTE-66	Sediment System Distribution Demo	NA	NA	1,311	EPA					
XTV-	Wave Dissipation Demo at Marsh Island	NA	NA	335	NRCS					
XCS-36	Compost Demo	NA	NA	371	EPA	X		1	3	X
XCS-	Plowed Terraces Demo	NA	NA	300	NRCS			3	1	
XMR-12	Beneficial Use of Hopper Dredged Material	NA	NA	300	USACE	X		4	2	X

EPA: Environmental Protection Agency  
 NMFS: National Marine Fisheries Service  
 NRCS: Natural Resources Conservation Service (formerly Soil Conservation Service)  
 USACE: US Army Corps of Engineers  
 USFWS: US Fish and Wildlife Service

\* Estimated costs and benefits for the Perry Ridge, Bayou L'Ours, and Barataria Bay Waterway projects have been revised according to the proposals at the 28 Nov 94 Technical Committee meeting. Net Acres after 20 years and Average Annual Acres are not available.

Organizations listed in this table were the ones present at the CPG meeting of 12 Dec 94

Technical Committee Project Rankings for the 4th Priority Project List  
8 Dec 94

Project No.	Project Name	Average Annual Cost (\$)	Average Annual Habitat Units (AAHU's)	Avg Annual Cost/AAHU (\$/AAHU)	Average Annual Acres	Net Acres After 20 Years	Fully Funded Cost (\$ X 1000)	Cummulative Fully Funded (\$ X 1000)	Sponsoring Agency
PPO-4	Eden Isles East Marsh Restoration	363,500	1,253	290	934	1,454	5,019	5,019	NMFS
PBA-34	Bayou L'Ours Ridge Hydrologic Restoration	184,100	467	394	387	737	2,419	7,438	NRCS
PBS-6	Grand Bay Crevasse	256,800	257	999	333	634	2,469	9,907	USACE
XTE-45/67b	East Timbalier Barrier Island Restoration	617,800	140	4,413	140	215	5,752	15,659	NMFS
PCS-26	Perry Ridge Bank Protection	220,700	624	354	632	1,203	2,224	17,883	NRCS
PBA-12a	Barataria Bay Waterway Bank Protection (West)	204,400	63	3,244	122	232	2,195	20,078	NRCS
TV-5/7	Marsh Island Marsh Creation & Hydrologic Restoration	354,700	452	785	233	408	3,907	23,985	USACE
BA-3c	Naomi Outfall Management	139,700	379	369	334	633	1,857	25,842	NRCS
PMR-8	Pass a Loutre Sediment Mining	162,800	125	1,302	132	120	1,633	27,475	USACE
CS-16	Black Bayou Culverts	849,300	592	1,435	440	837	8,296	35,771	USACE
TE-10/XTE-49	Grand Bayou /GIWW Freshwater Introduction	406,000	771	527	844	1,609	5,181	40,952	USFWS
PTV-19	Little Vermilion Bay Sediment Trapping	110,100	149	739	238	441	1,133	42,085	NMFS

Technical Committee Demonstration Project Rankings

Project No.	Project Name	Average Annual Cost (\$)	Average Annual Habitat Units (AAHU's)	Avg Annual Cost/AAHU (\$/AAHU)	Average Annual Acres	Net Acres After 20 Years	Fully Funded Cost (\$ X 1000)	Cummulative Fully Funded (\$ X 1000)	Sponsoring Agency
XMR-12	Beneficial Use of Hopper Dredge Material	NA	NA	NA	NA	NA	300	300	USACE
XCS-	Plowed Terraces Demo	NA	NA	NA	NA	NA	300	600	NRCS
XTE-54b	Flotant Marsh Fencing Demo	NA	NA	NA	NA	NA	367	967	NRCS
XCS-36	Compost Demo	NA	NA	NA	NA	NA	371	1,338	EPA

EPA: Environmental Protection Agency  
 USACE: US Army Corps of Engineers  
 NMFS: National Marine Fisheries Service  
 USFWS: US Fish and Wildlife Service  
 NRCS: Natural Resources Conservation Service (formerly Soil Conservation Service)

Task Force Project Rankings for the 4th Priority Project List

16 Dec 94

Project No.	Project Name	Average Annual Cost (\$)	Average Annual Habitat Units (AAHU's)	Avg Annual Cost/AAHU (\$/AAHU)	Average Annual Acres	Net Acres		Fully Funded Cost (\$ X 1000)	Cumulative Fully Funded (\$ X 1000)	Sponsoring Agency
						After 20 Years	After 20 Years			
PPO-4	Eden Isles East Marsh Restoration	363,500	1,253	290	934	1,454	5,019	5,019	NMFS	
PBA-34	Bayou L'Ours Ridge Hydrologic Restoration	184,100	467	394	737	737	2,419	7,438	NRCS	
PBS-6	Grand Bay Crevasse	256,800	257	999	333	634	2,469	9,907	USACE	
XTE-45/67b	East Timbalier Barrier Island Restoration	617,800	140	4,413	140	215	5,752	15,659	NMFS	
PCS-26	Perry Ridge Bank Protection	220,700	624	354	632	1,203	2,224	17,883	NRCS	
PBA-12a	Barataria Bay Waterway Bank Protection (West)	204,400	63	3,244	122	232	2,195	20,078	NRCS	
TV-5/7	Marsh Island Marsh Creation & Hydrologic Restoration	354,700	452	785	233	408	3,907	23,985	USACE	
BA-3c	Naomi Outfall Management	139,700	379	369	334	633	1,857	25,842	NRCS	
PMR-8	Pass a Loure Sediment Mining	162,800	125	1,302	132	120	1,633	27,475	USACE	
CS-16	Black Bayou Culverts	849,300	592	1,435	440	837	8,296	35,771	USACE	
TE-10/XTE-49	Grand Bayou /GIWW Freshwater Introduction	406,000	771	527	844	1,609	5,181	40,952	USFWS	
PTV-19	Little Vermillion Bay Sediment Trapping	110,100	149	739	238	441	1,133	42,085	NMFS	
PBA-12b	Barataria Bay Waterway Bank Protection (East)	220,900	128	1,726	114	217	2,361	44,446	NRCS	

Task Force Demonstration Project Rankings

Project No.	Project Name	Average Annual Cost (\$)	Average Annual Habitat Units (AAHU's)	Avg Annual Cost/AAHU (\$/AAHU)	Average Annual Acres	Net Acres		Fully Funded Cost (\$ X 1000)	Cumulative Fully Funded (\$ X 1000)	Sponsoring Agency
						After 20 Years	After 20 Years			
XMR-12	Beneficial Use of Hopper Dredge Material	NA	NA	NA	NA	NA	300	300	USACE	
XCS-56	Plowed Terraces Demo	NA	NA	NA	NA	NA	300	600	NRCS	
XTE-54b	Flotant Marsh Fencing Demo	NA	NA	NA	NA	NA	367	967	NRCS	
XCS-36	Compost Demo	NA	NA	NA	NA	NA	371	1,338	EPA	

EPA: Environmental Protection Agency USACE: US Army Corps of Engineers

NMFS: National Marine Fisheries Service USFWS: US Fish and Wildlife Service

NRCS: Natural Resources Conservation Service (formerly Soil Conservation Service)

\* Indicates priority set by the state of Louisiana (Department of Natural Resources) on which projects to cost share with funds established under Louisiana Act 6.

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

TASK FORCE MEETING  
15 March 1995

**MODIFICATION OF THE EVALUATION AND SELECTION  
PROCEDURES FOR PRIORITY LIST PROJECTS**

Mr. Schroeder will report on the action of the Technical Committee regarding the Task Force's request to evaluate the procedures for evaluation and selection of priority list projects. Enclosed is a project selection proposal which the committee adopted in principle at its 9 March 1995 meeting.





# United States Department of the Interior

## FISH AND WILDLIFE SERVICE

825 Kaliste Saloom Road  
Brandywine Bldg. II, Suite 102  
Lafayette, Louisiana 70508  
February 14, 1995

Mr. R. H. Schroeder, Jr., Chairman  
CWPPRA Technical Committee  
U.S. Army, Corps of Engineers  
Post Office Box 60267  
New Orleans, Louisiana 70160-0267

Dear Mr. Schroeder:

I am providing the enclosed draft methodology for selecting projects to be recommended to the CWPPRA Task Force for inclusion in Priority Project Lists. We initiated development of that methodology in response to direction given to the Technical Committee at the Task Force's December 16, 1994, meeting.

The enclosed proposal is clearly labeled "DRAFT". We fully expect extensive discussions and subsequent revisions. However, we believe it is very important to initiate those discussions soon, so that clearly defined selection criteria can be established for use in the upcoming Priority Project List development process. Therefore, I strongly recommend that you schedule a joint Technical Committee/Planning and Evaluation Subcommittee meeting as soon as possible to address this issue.

A copy of this proposal is being provided to other Technical Committee members, and to the Chairman of the Citizen Participation Group, to facilitate initial discussions. Please let me know if you have any questions regarding this matter.

Sincerely,

David W. Fruge  
Dept. of Interior Representative  
CWPPRA Technical Committee

Enclosure

cc: Norm Thomas, EPA  
Ric Ruebsamen, NMFS  
Ivor Van Heerden, LA DNR  
Benny Landreneau, NRCS  
Mark Davis, Coalition to Restore Coastal Louisiana

## SELECTION CRITERIA FOR CWPPRA PRIORITY PROJECTS

The following criteria are proposed for use in selecting Priority Project Lists recommended by the CWPPRA Technical Committee for approval by the Task Force. The criteria are to be applied to each candidate project (except proposed demonstration projects). The numerical scores derived from application of those criteria are to be used as the basic rationale for formulating the Priority Project List recommended to the Task Force.

1. **Cost-Effectiveness** - Sections 303(a) and (b) of CWPPRA clearly place heavy emphasis on cost-effectiveness as a criterion for determining the order of priority for wetland restoration projects. Therefore, projects that protect, restore or create wetlands at lower relative cost (considering both habitat quality and quantity for fish and wildlife) will generally be ranked higher than other candidate projects that would be less cost-effective. Cost-effectiveness will continue to be measured on the basis of average annual cost per Average Annual Habitat Unit, utilizing the current Wetland Value Assessment methodology (WVA) or subsequent revisions.

Scoring: Using the following formula, a cost-effectiveness index is calculated for each candidate project:

$$\begin{array}{l} \text{Cost-Effectiveness} \\ \text{index of} \\ \text{project n} \end{array} = 10[1 - (E_n - E_1)/E_n]$$

Where:  $E_1$  = Average Annual Cost per Average Annual Habitat Unit (AAHU) of the most cost-effective candidate project

$E_n$  = Average Annual Cost per AAHU of project n

For example, a project that ranks third in cost-effectiveness on a list of 30 projects would have a cost effectiveness index of 5.0, calculated as follows:

$$\begin{array}{l} E_n = \$600/\text{AAHU} \\ E_1 = \$300/\text{AAHU} \end{array}$$

$$\begin{array}{l} \text{Cost-effectiveness} \\ \text{index} \end{array} = 10[1 - (600 - 300)/600] \\ = 10[1 - 300/600] \\ = 10[1 - 0.5] \\ = 10[0.5] \\ = 5.0$$

The cost-effectiveness index, which can not exceed 10 points, is multiplied by the criterion weight to calculate the project's Criterion 1 score.

**Criterion weight: 0.55.**

2. **Longevity/Sustainability** - Providing for the long-term conservation of Louisiana's coastal wetlands is a key CWPPRA goal. Therefore, projects that achieve long-term maintenance or restoration of natural processes (e.g., sediment transport via crevasse) and can be sustained without extensive replacement actions will be favored over projects that will produce only short-term benefits and/or require extensive maintenance or replacement of project features to sustain long-term wetland benefits.

The WVA Team would forecast the longevity/sustainability of a project's wetland benefits, both during the 20-year project life and beyond. That forecast would consider the following factors:

1. The ability of a project (including planned operation, maintenance, and replacement actions) to provide wetland benefits through the end of the 20-year project life.
2. The project's ability to provide wetland benefits beyond target year 20 without any further operation, maintenance, or replacement of project features. This evaluation would consider anticipated effects of anticipated site-specific conditions, such as hydrology, wave energy, saltwater intrusion, subsidence, and landscape conditions.

**Scoring:** The WVA team would (by consensus or by majority vote if a consensus cannot be reached) select one of the conditions listed below which they determine to be most applicable to the project being evaluated.

- a. Project expected to continue providing substantial wetland benefits more than 40 years after construction: 10 points.
- b. Project expected to provide substantial wetland benefits 30 to 40 years after construction: 7 points.
- c. Project expected to cease providing substantial wetland benefits 20 to 30 years after construction: 3 points.
- d. Project expected to cease providing substantial wetland benefits less than 20 years after construction: 0 points.

The point score associated with the selected condition (no point extrapolations) will be multiplied by the criterion weight of 0.15 to calculate a project's Criterion 2 score.

**Criterion weight: 0.15.**

3. **Support of Restoration Plan Strategy** - All eligible candidate projects must be identified in the CWPPRA Restoration plan or subsequent revisions. "Critical Projects", as defined in that Plan, directly implement a basin's key restoration strategy and objectives. "Supporting Projects" address more-localized wetland protection and restoration needs. Therefore, Critical Projects will be given greater weight than Supporting Projects.

Scoring: Based on whether a project is critical or supporting, points are assigned as listed below.

- a. Critical Projects: 10 points.
- b. Supporting Projects: 5 points.

The Criterion 3 score would be calculated by multiplying the project's points by the criterion weight of 0.15.

**Criterion weight: 0.15.**

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

Scoring: The following formula would be used to calculate the partnership index, which cannot exceed 10 points:

$$\text{Partnership Index} = 10[1 - (SS - PS)/SS]$$

Where: SS = dollar amount of the required 25 percent non-Federal cost share  
PS = dollar amount of the non-Federal cost (other than that provided via the Trust Fund) to be contributed by the partner(s)

The Partnership Index would be multiplied by the criterion weight of 0.05 to calculate the Criterion 4 score.

**Criterion weight: 0.05**

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

Scoring: From the following list, select one of the following.

- a. Project is supported by local and State elected officials, and Congressional representatives: 10 points.
- b. Project is supported by 2 of above entities: 7 points
- c. Project is supported by 1 of above entities: 3 points.
- d. Project is not supported by any of above entities. 0 points.

The appropriate point value would be multiplied by the criterion weight of 0.05 to calculate a project's Criterion Five score.

**Note:** We will solicit ideas for alternative scoring approaches from the Citizen's Participation Group and other entities.

**Criterion weight: 0.05**

6. **Risk/Uncertainty** - Projects with a greater probability of long-term success will rank higher than those for which there is a greater level of uncertainty regarding success. Uncertainty may stem from a project's location in a rapidly changing or subsiding area, vulnerability to hurricane damage, or the use of untested or otherwise questionable methods. Risk may arise when contaminated sediments, water quality issues, or other problems are involved.

Scoring: Each Task Force agency's WVA team member and the assigned academic advisor will be given one vote; they can vote "yes" if they have a reasonable degree of confidence that the project will meet its objectives, or "no" if they do not. Each "yes" vote will be counted as 1 point; each "no" vote will be counted as zero points. Points will be summed to determine the point total. No project can receive more than 7 points. A project's point total would be multiplied by the criterion weight of 0.05 to calculate the Criterion 6 score.

**Criterion weight: 0.05.**

The Criterion Scores for each project would be summed to calculate a project's Selection Score. Using those Selection Scores, projects would then be ranked in descending order. The Technical Committee would then be required to select projects for inclusion in the recommended Priority Project List according to their ranking (highest scores first) until the anticipated funds are exhausted for that year. Their selection would be recommended to the Task Force for approval. The Task Force would retain the right to approve the list as recommended, or to adopt a different Priority Project List.

**Summary of Criteria Weights**

Cost-Effectiveness	0.55	<i>state</i> .45
Longevity/Sustainability	0.15	.10
Support of Restoration Plan Strategy	0.15	
Supporting Partnerships	0.05	
Public Support	0.05	
Risk/Uncertainty	0.05	
	<u>1.00</u>	
Total	1.00	

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

TASK FORCE MEETING  
15 March 1995

**STRATEGY FOR PUBLIC INVOLVEMENT**

Mr. Jim Addison (Public Affairs Officer, USACE) will report on the status of efforts of the Outreach Committee to develop a broader strategy for public involvement, as directed by the Task Force.

Dr. Len Bahr will present a proposal for enhancing the CWPPRa public involvement program.

**CWPPRA  
PUBLIC OUTREACH COMMITTEE UPDATE  
MARCH 1995**

**A. ACCOMPLISHMENTS IN 1994**

1. Conducted public ceremonies for three projects:
  1. Bayou LaBranche Marsh Creation Project
  2. Boston Canal-Vermilion Bay Shoreline Stabilization Project
  3. Freshwater Bayou Wetland Protection Project, Phase I
2. Printed and distributed project pamphlets for the above projects.
3. Awarded a contract for the publication of a biannual newsletter.
4. Produced a portable exhibit.
5. Assisted in production of the video documentary "Reversing the Tide," which was aired statewide on PBS stations this January and February.
6. Coordinated numerous press reports, including TV feature series by WWL and WVUE in New Orleans.
7. Conducted a coastline aerial photography mission.
8. Prepared a CWPPRA slide presentation.

**B. PLANS FOR 1995**

1. Publish and distribute two issues of the CWPPRA newsletter (June and December).  
Print 15,000 copies of first issue for use as an orientation handout.
2. Exploit opportunities to display CWPPRA exhibit.
3. Conduct dedication events as projects are completed.
4. Publicize public meetings, project starts/completions, and priority project lists.
5. Establish liaison with parish contacts for state coastal zone program.
6. Promote and publicize a speakers bureau.
7. Explore establishing CWPPRA "Home Page" on Internet.
8. Distribute copies of "Reversing the Tide" video documentary.



**C. 1994 PUBLIC OUTREACH EXPENDITURES**

<i>PRODUCTS/ACTIVITIES</i>	<i>COST</i>
1. Project Pamphlets	\$ 1,042
2. Newsletter Contract Admin (NRCS)	\$ 3,000
3. Exhibit	\$ 7,175
4. Graphics Support	\$ 7,773
5. Aerial Photography	\$ 4,804
6. Airboat/Helicopter Rental (DNR)	\$ 7,708
TOTAL	\$31,502

**D. 1995 PUBLIC OUTREACH BUDGET**

<i>PRODUCTS/ACTIVITIES</i>	<i>COST</i>
1. Newsletter Contract (obligated)	\$22,047
2. Newsletter Printing & Mailing	\$11,500
3. Exhibit Trans & Travel	\$ 5,000
4. Project Pamphlets	\$ 1,500
5. Graphic Support	\$ 3,000
6. Aerial Photography	\$ 5,000
7. Internet "Home Page"	\$ 5,000
8. Speakers Time & Travel	\$ 3,000
TOTAL	\$56,050

**E. PUBLIC OUTREACH COMMITTEE MEMBERS**

Jim Addison, Chair, ACOE  
Herb Bourque, NRCS  
Jane Ledwin, USF&WS  
Tenna Scott, EPA  
Phyllis Darensbourg, LA DNR

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

TASK FORCE MEETING  
15 March 1995

**STATUS OF FEASIBILITY STUDIES:  
STEERING COMMITTEE OVERVIEW**

Mr. Tom Podany will report on the actions of the Steering Committee established by the Task Force to oversee the progress of the feasibility studies. The mission statement prepared by the committee is enclosure 1. Enclosure 2 is a memorandum from HQUSACE regarding CWPPRA feasibility studies.

**STEERING COMMITTEE FOR COASTAL WETLANDS  
PLANNING, PROTECTION AND RESTORATION ACT (CWPPRA)  
FEASIBILITY STUDIES**

**MISSION:**

Expedites planning and implementation of the concurrent Mississippi River Sediment, Nutrient and Freshwater Redistribution Study and the Barrier Shoreline Study. Provides strategic guidance to ensure that study managers develop draft implementation plans for these studies by Jan 96.

**FUNCTIONS OF STEERING COMMITTEE:**

1. Gets feasibility studies started and provides study guidance, conflict resolution, coordination, and review of the content of work throughout the studies' durations
  - resolves issues relating to scopes of work
  - seeks approval from Task Force on study scopes of work and schedules.
2. Provides general overview and strategic planning on:
  - funding sources
  - compliance to protocols and procedures
  - implementation of the studies
3. Reports directly to and from Task Force
4. Provides upward reporting; forms contacts within agencies to coordinate efforts
5. Supplements, but does not supercede, the continuing active participation of the interagency study teams established for these studies

**MEMBERS OF THE STEERING COMMITTEE:**

The following individuals have been appointed to the committee by their respective Task Force agencies:

Gerry Bodin	U.S. Fish and Wildlife Service
Len Bahr	Office of the Governor
Britt Paul	Natural Resources Conservation Service
Jeanene Peckham	Environmental Protection Agency
Tom Podany	U.S. Army Corps of Engineers
Ric Ruebsamen	National Marine Fisheries Service

In addition, the Steering Committee has designated the study manager from each study as a non-voting member of the committee:

Study Manager for the Barrier Shoreline Study: Ivor L1. van Heerden, Louisiana  
Department of Natural Resources  
Study Manager for the Mississippi River Sediment, Nutrient and Freshwater  
Redistribution Study: Tim Axtman, U.S. Army Corps of Engineers

26 February 1995

## MEMORANDUM FOR RECORD

SUBJECT: Feasibility Studies under CWPPRA

1. Ed Dickey, Harry Kitch and I met with Ivor Van Heerden, Mark Davis, Kathy Brignac, Scott Faber and Tim S. on 8 February 1995 to discuss how to accomplish feasibility studies coming out of CWPPRA.
2. Two major feasibility studies, sediment diversions from the Mississippi River and barrier island restoration, were identified in the Restoration Plan. Scopes of Work are currently being prepared for these two studies. The Corps has the lead on the Mississippi River Comprehensive Diversion Study and the State has the lead on the Barrier Shoreline Study. Dr. Van Heerden indicated that the finances available to fund CWPPRA project are diminishing and he would like to see these studies authorized and funded through a Water Resources Development Act. He also expressed concern about the length of time it takes the Corps to do a study, including looking at a lot of alternatives, asked if there was anyway to shorten the process and asked what we at the Washington level needed in order to "buy in" and support the Bayou Lafourche study. He feels that Bayou Lafourche is the appropriate "alternative" to be studied under the Mississippi River Comprehensive Diversion Study.
3. Dr. Dickey said that in order for us at the Washington level to "buy in" and support the feasibility study a Project Study Plan would have to be prepared in accordance with our guidance (EC 1105-2-208) and sent to us for review and approval. This includes looking at various alternatives (i.e., through a normal Corps study process). He said that the ultimate goal is to have a feasibility study prepared that can be supported by the Administration and included in the President's budget. Dr. Dickey said that work that had been done to date could be taken into consideration; you don't have to start at square one. Dr. Van Heerden asked if the State could prepare the PSP and have the Corps accept it. Dr. Dickey indicated that this was not acceptable. However, the PSP could be prepared through a collaborative process.
4. Dr. Van Heerden was also informed that the Corps is concerned about impacts of sediment diversion projects on existing Corps of Engineers authorized projects. One reason we have to follow our normal procedures is due to the fact that significant changes may be recommended that would impact on authorized project purposes which would require going back to Congress.
5. Dr. Van Heerden asked about the possibility of giving the CWPPRA feasibility study a high priority. Dr. Dickey said this would have to come from Dr. Zirchsky, the Acting ASA(CW).

6. Dr. Van Heerden expressed an interest in getting language into a Water Resources Development Act which would direct feasibility studies for these CWPPRA projects. Dr. Dickey referred him to the Kissimmee River project language in WRDA 90. A copy of this language was faxed to Dr. Van Heerden and to Mark Davis.

7. Dr. Van Heerden inquired about the possibility of obtaining funds from the Inland Waterways Users Board to accomplish bank stabilization on navigation projects. Dr. Dickey indicated that he didn't think it was likely due to the number of navigation projects under consideration and the limited funds available.



Jan Rasgus

CF:

Ed Dickey  
Harry Kitch  
CELMV-PE-F  
CELMN-PD

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

**TASK FORCE MEETING**

**15 March 1995**

**LOUISIANA BARRIER SHORELINE FEASIBILITY STUDY**

Dr. Ivor van Heerden will brief the Task Force on the status of the barrier shoreline feasibility study. Enclosed is an outline of the proposed fiscal year 1995 budget for the study.

PROPOSED BARRIER SHORELINE FEASIBILITY STUDY BUDGET -- YEAR 1

1. Direct Labor Cost:

JOB TITLE	RATE		HOURS		TOTAL COST
Asst. Secretary	29.81	x	208	=	\$ 6,200
Special Assistant	17.79	x	520	=	9,251
Special Proj. Coordinator	22.71	x	520	=	11,809
Engineer Manager	28.05	x	208	=	5,834
Engineer Manager	28.05	x	208	=	5,834
Engineer Supervisor	25.17	x	208	=	5,235
Engineer Advanced	22.29	x	520	=	11,591
NR Geoscience Supervisor	24.74	x	208	=	5,146
NR Geoscience Specialist	15.11	x	520	=	7,857
NR Program Specialist	17.35	x	520	=	9,022
Secretary 2	11.38	x	520	=	5,918

TOTALS 4160 \$ 83,697

2. Overhead Costs: @ 22.99% = \$ 19,242

TOTAL (Direct Labor) \$ 102,939

3. Other Costs:

Graphics \$ 1,000

Printing 1,000

Travel (mileage, Per  
(Diem Lodging) 7,000

Contracts

1. 30,000 - Technical Study Advisor

→ 2. 750,000 - SOS, Phase I

3. 115,500 - Federal & State agencies\*

18,000 - Agriculture

27,000 - Army

18,000 - Commerce

22,500 - USEPA

18,000 - Interior

12,000 - Governor's Office

TOTAL OTHER COSTS: \$ 904,500

TOTAL COST: \$ 1,007,439

\* Inclusive of all agency costs for participation in study effort including travel expenses, preparation for and participation in meetings, overhead, etc.

**PROPOSED BARRIER SHORELINE FEASIBILITY STUDY BUDGET -- YEAR 2**

**1. Direct Labor Cost:**

JOB TITLE	RATE		HOURS		TOTAL COST
Asst. Secretary	29.81	x	208	=	\$ 6,200
Special Assistant	17.79	x	520	=	9,251
Special Proj. Coordinator	22.71	x	520	=	11,809
Engineer Manager	28.05	x	208	=	5,834
Engineer Manager	28.05	x	208	=	5,834
Engineer Supervisor	25.17	x	208	=	5,235
Engineer Advanced	22.29	x	520	=	11,591
NR Geoscience Supervisor	24.74	x	208	=	5,146
NR Geoscience Specialist	15.11	x	520	=	7,857
NR Program Specialist	17.35	x	520	=	9,022
Secretary 2	11.38	x	520	=	5,918

**TOTALS** **4160** **\$ 83,697**

**2. Overhead Costs: @ 22.99% =** **\$ 19,242**

**TOTAL (Direct Labor)** **\$ 102,939**

**3. Other Costs:**

Graphics	\$ 1,000
Printing	1,000
Travel (mileage, Per (Diem Lodging)	7,000
Contracts	
1. 30,000 - Technical Study Advisor	
2. 500,000 - SOS, Phase II	
3. 115,500 - Federal & State agencies*	
18,000 - Agriculture	
27,000 - Army	
18,000 - Commerce	
22,500 - USEPA	
18,000 - Interior	
12,000 - Governor's Office	
4. 250,000 - Environmental Compliance	

**TOTAL OTHER COSTS:** **\$ 904,500**

**TOTAL COST:** **\$ 1,007,439**

\* Inclusive of all agency costs for participation in study effort including travel expenses, preparation for and participation in meetings, overhead, etc.



PROPOSED BARRIER SHORELINE FEASIBILITY STUDY BUDGET -- YEAR 3

1. Direct Labor Costs:

JOB TITLE	RATE		HOURS		TOTAL COST
Asst. Secretary	29.81	x	208	=	\$ 6,200
Special Assistant	17.79	x	520	=	9,251
Special Proj. Coordinator	22.71	x	520	=	11,809
Engineer Manager	28.05	x	208	=	5,834
Engineer Manager	28.05	x	208	=	5,834
Engineer Supervisor	25.17	x	208	=	5,235
Engineer Advanced	22.29	x	520	=	11,591
NR Geoscience Supervisor	24.74	x	208	=	5,146
NR Geoscience Specialist	15.11	x	520	=	7,857
NR Program Specialist	17.35	x	520	=	9,022
Secretary 2	11.38	x	520	=	5,918

TOTALS 4160 \$ 83,697

2. Overhead Costs: @ 22.99% = \$ 19,242

TOTAL (Direct Labor) \$ 102,939

3. Other Costs:

- Graphics \$ 1,000
- Printing 1,000
- Travel (mileage, Per  
(Diem Lodging) 7,000
- Contracts
  - 1. 30,000 - Technical Study Advisor
  - 2. 500,000 - SOS, Phase III
  - 3. 115,500 - Federal & State agencies\*
    - 18,000 - Agriculture
    - 27,000 - Army
    - 18,000 - Commerce
    - 22,500 - USEPA
    - 18,000 - Interior
    - 12,000 - Governor's Office
  - 4. 250,000 - Environmental Compliance

TOTAL OTHER COSTS: \$ 904,500

TOTAL COST: \$ 1,007,439

\* Inclusive of all agency costs for participation in study effort including travel expenses, preparation for and participation in meetings, overhead, etc.

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

TASK FORCE MEETING

15 March 1995

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

Mr. Tim Axtman will brief the Task Force on the status of the Mississippi River Sediment, Nutrient, and Freshwater Distribution study. Enclosed is an outline of the proposed fiscal year 1995 budget for the study.

SECRET

Breakdown of MRSNFR costs and distribution for remainder of FY 95

Organization	Study Element I	Study Element II	Total Cost (Costs x \$1000)
COE			
PD-FE	80.5	2.5	83.0
PD-E	35.8	32.0	67.8
PD-R	6.4	24.55	32.95
PD subtotal			183.75
ED-H	215.0	10.0	225.0
ED-F		16.6	16.6
ED-SR		15.0	15.0
ED subtotal			250.4
RE-L		5.0	5.0
subtotal	337.7	105.65	443.35
DNR-CRD	25.5	28.5	54.0
EPA	26.8	3.45	30.25
NMFS	19.2	7.0	26.2
NRCS	43.0	47.7	90.7
USFWS	9.0	6.4	15.4
NBS		6.0	6.0
USGS	2.0	10.0	12.0
LDWF		27.8	27.8
AAG	4.0	4.6	8.6
subtotal	129.5	141.45	270.95
TOTAL	467.2	247.1	714.3
Contingencies 12%			85.7
Study Funding Requirement Remainder of FY			800.0
Current FY 95 Expenditures			119.9
Unbudgeted expenditures for the preparation of the study scope and preliminary study tasks, by all Task Force agencies during this FY, amount to \$119,900.			
Total FY 95 Funding Requirement			919.9
Current Total Study Cost (w / contingencies)			4,092.4

The estimates for the remainder of the fiscal year reflect the development and execution of preliminary hydraulic models for the riverine and proto-typical receiving area portions of the study area. In addition baseline socio-economic and environmental conditions will be established with existing information and a minimum of new data collection. These analyses will be directed toward the development of an interim report or draft implementation plan approximately one year from the initiation of the study. This preliminary report will identify the range of resource redistribution which is physically possible and attempt to make qualitative assessments regarding existing conditions and resources which would stand to be affected by various alternatives. This initial report will assist in identifying which concept plans are supported by the state and give an update on the plan formulation process. The plan formulation process is expected to be substantially completed in November of 1997 with the preparation of a draft feasibility report. The total study duration is expected to be 41 months with the final feasibility report completed in September 1998.

These estimates also account for continuing efforts by the study team and work groups to establish the detail scope for the intermediate analyses of the study.

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

**TASK FORCE MEETING**

**15 March 1995**

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

Mr. Norm Thomas will brief the Task Force on the status of the Conservation Plan authorized by section 304 of the CWPPRA.

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

TASK FORCE MEETING

15 March 1995

**REPORT ON THE STATUS OF APPROVED PRIORITY LIST PROJECTS**

Representatives of the Lead Agencies will brief the Task Force on the design and construction status of projects on the 1st, 2nd, and 3rd Priority Project Lists. The current status report on the projects is enclosed.

*Best by  
CE Proj that project  
be deferred.*

# COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

## PROJECT STATUS SUMMARY REPORT

08 March 1995

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, Priority List and Project Name.

Project Summary by Basin

Project Summary by Priority List

Information based on data furnished by the Lead Agencies.

**Prepared by:**

Programs & Project Management Division

U.S. Army Corps of Engineers

New Orleans District

P.O. Box 60267

New Orleans, LA 70160-0267





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

PROJECT	BASIN	PARISH	ACRES	CSA	SCHEDULES ***** Cont Award	End Const	***** Baseline	ESTIMATES ***** Current	Pent	Actual Expenditures
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Lead Agency: DEPT. OF THE ARMY, CORPS OF ENGINEERS (CONTINUED)

Priority List 1

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 is required because of unclear ownership titles. Depositions of Takings (DT's) have been forwarded to Washington, but the current schedule is based on decisions being rendered by April 3, 1995, and that date now appears optimistic. Efforts are underway to seek expeditious processing of the DT's.

Barataria Bay Marsh Creation	BARA	JEFF	445	01/31/1995*	06/01/1995	11/30/1995	\$1,759,258	\$1,635,000	92.9	\$54,499
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Remarks/Status:

Maintenance dredging was originally scheduled for summer of 1994, but was postponed to spring of 1995 because of a shortage of FY 94 Operations & Maintenance (O&M) funds. A long delay in receiving rights-of-entry for surveys, however, has pushed the construction schedule to summer of 1995. The project is being modified, with the concurrence of the Local Sponsor, to include work at Queen Bess Island in addition to several CWPPRA sites. CWPPRA funds will also be used to "clear" and acquire easements on all proposed CWPPRA sites for future maintenance dredging use. CWPPRA sites included in the first contract do not impact oyster leases; however, the remaining CWPPRA sites to be included in future maintenance dredging cycles do impact oyster leases and, as stated in the original authorization, full implementation of the project depends upon the clearing of these oyster leases.

Total Priority List	1	10,637	\$16,263,407	\$27,327,700	168.0	\$4,164,588
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- 4 Project(s)
- 2 Cost Sharing Agreements Executed
- 1 Construction Started
- 1 Construction Completed
- 0 Project(s) Deferred



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	Pent	Actual Expenditures
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Priority List 2

Clear Marais Bank Protection	CALC	CALCA	4,637	01/31/1995*	05/19/1995	09/29/1995	\$1,741,311	\$4,300,000	246.91	\$356,921
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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 less than \$90/foot.

A CSA was executed on August 5, 1994, but was rescinded by the State because of unacceptable contract language. A new CSA, with the State-required contract language, was forwarded to LA DNR on January 25, 1995, but has not been executed.

West Belle Pass Headland Restoration	TERRE	LAFOU	2,459	04/03/1995	02/05/1996	06/28/1996	\$4,854,102	\$5,020,000	103.4	\$296,100
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Remarks/Status:

Full implementation of the project depends upon the State of Louisiana not renewing, or otherwise clearing oyster leases in the project area. The Government is working with the State to develop a strategy for dealing with the leases, but it appears that there is little the Government can do if the State does not enforce the hold harmless clauses contained in all but one of the oyster leases involved.

Total Priority List	2	7,096	\$6,595,413	\$9,320,000	141.3	\$653,021
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- 2 Project(s)
- 0 Cost Sharing Agreements Executed
- 0 Construction Started
- 0 Construction Completed
- 0 Project(s) Deferred

Priority List 3

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 Expenditures	Actual Expenditures
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Lead Agency: DEPT. OF THE ARMY, CORPS OF ENGINEERS (CONTINUED)

Priority List 3

Channel Armor Gap Crevasse	DELTA	PLAQ	936	08/18/1995	12/08/1995	03/29/1996	\$808,397	\$860,400	106.4	\$32,021
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Remarks/Status:

Cost increase is due to additional project management costs, by both Federal and Local Sponsor. Efforts are being investigated to slightly modify the project to exclude a small private ownership due to unclear title. This would avoid condemnation and leave a 100% Federal ownership (Wildlife Management Area).

Surveys identified a pipeline in the crevasse area which would be negatively impacted by the project. Alternatives are being investigated to determine the most cost-effective option. A decision on a course of action will be made by the Government and the State when the information is available (by the end of March 1995).

MROGO Back Dike Marsh Protection	PONT	STBER	755	07/03/1995	06/21/1996	10/18/1996	\$512,199	\$585,700	114.3	\$40,618
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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 have impacted the project schedule. Further, the original schedule was based on the assumption that the Corps had a perpetual easement in the project area and easement acquisition would not be required. Title research indicates that this is not the case and that private ownership titles are unclear, requiring condemnation. This seriously impacts the schedule.

Pass-a-Loutre Crevasse	DELTA	PLAQ	1,000	08/31/1995	08/09/1996	11/29/1996	\$2,857,790	\$2,867,900	100.3	\$31,247
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Remarks/Status:

Delays in obtaining Right-of-Entry have impacted the schedule, and title research indicates unclear title ownership, so condemnation is expected.

Also, it has been determined that a pipeline in the area of the crevasse will be negatively impacted by the project and alternatives are currently being investigated to minimize the cost of those impacts. Those alternatives will be discussed with the State and a course of action will be decided by the State and the Government by mid-April 1995.

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

PROJECT	BASIN	PARISH	ACRES	***** SCHEDULES *****			***** ESTIMATES *****		Actual Expenditures	
				CSA	Cont Award	End Const	Baseline	Current		
Total Priority List			3	2,691			\$4,178,386	\$4,314,000	103.2	\$103,886
3 Project(s)										
0 Cost Sharing Agreements Executed										
0 Construction Started										
0 Construction Completed										
0 Project(s) Deferred										

Priority List 4

Black Bayou Culverts (Project inactive)	CALC	CALCA	837	/	/	/	\$8,295,976	\$8,295,976	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.										
Marsh Island Marsh Creation & Hydrologic Restoration (Project inactive)	TECHE	IBERI	408	/	/	/	\$3,906,853	\$3,906,853	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.										
Pass-a-Loutre Sediment Mining (Project inactive)	DELTA	PLAQ	120	/	/	/	\$1,632,691	\$1,632,691	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.										
Grand Bay Crevasse	DELTA	PLAQ	634	/	/	/	\$2,468,908	\$2,468,908	100.0	\$0
<b>Remarks/Status:</b>										

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	Pcnt	Actual Expenditures
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Lead Agency: DEPT. OF THE ARMY, CORPS OF ENGINEERS (CONTINUED)

Priority List 4

Hopper Dredge Material Demo	DELTA	PLAQ	0	/ *	/ *		\$300,000	\$300,000	100.0	\$0
Remarks/Status:										
Total Priority List 4 1,999										
5 Project(s)										
0 Cost Sharing Agreements Executed										
0 Construction Started										
0 Construction Completed										
0 Project(s) Deferred										

Total Dept. Of The Army, Corps Of Engineers	22,423						\$43,641,634	\$57,566,128	131.9	\$4,921,495
14 Project(s)										
2 Cost Sharing Agreements Executed										
1 Construction Started										
1 Construction Completed										
0 Project(s) Deferred										

- 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

PROJECT	BASIN	PARISH	ACRES	CSA	SCHEDULES ***** Cont Award	End Const	***** Baseline	ESTIMATES ***** Current	Actual Pent Expenditures
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Lead Agency: ENVIRONMENTAL PROTECTION AGENCY, REGION VI

Priority List 2

Isles Dernieres (Phases 0 & 1)	TERRE	TERRE	1,110	04/17/1993A	/ #	02/01/1996	\$13,253,365	\$13,263,365	100.0	\$563,275
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Remarks/Status:

Includes actual expenditures for the Isles Dernieres (Phase 0) project. Project on hold pending resolution of servitude impasse between LL&E and DNR; project start estimated.

Total Priority List	2	1,110					\$13,253,365	\$13,263,365	100.0	\$563,275
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- 1 Project(s)
- 1 Cost Sharing Agreements Executed
- 0 Construction Started
- 0 Construction Completed
- 0 Project(s) Deferred

Priority List 3

*Move to construction toward end of May via telephone poll.*

Red Mud Demo	TERRE	STJON	0	11/03/1994*	08/01/1995	10/15/1995	\$529,000	\$473,000	89.4	\$2,271
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Remarks/Status:

Kaiser Aluminum will contribute \$123,000 to the project cost. Project execution delayed due to disagreement over monitoring plan.

The Cost Sharing Agreement (CSA) estimate reflects total Federal and State costs of \$350,000 plus Kaiser contribution of \$123,000 toward monitoring costs.

Whiskey Island Restoration	TERRE	TERRE	657	11/03/1994*	12/30/1995	07/30/1996	\$4,844,274	\$4,854,000	100.2	\$2,199
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Remarks/Status:

Cost sharing and cooperative agreements moving forward. Anticipated completion 15 April 95. Construction pending on LL&E and LADNR resolution regarding servitude and ownership.

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	Pcnt Expenditures	Actual Expenditures
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Total Priority List				3	657		\$5,373,274	\$5,327,000	99.1	\$4,470
2 Project(s)										
0 Cost Sharing Agreements Executed										
0 Construction Started										
0 Construction Completed										
0 Project(s) Deferred										

Priority List 4

Compost Demo	CALC	CAMER	0	05/01/1995	/	*	\$370,594	\$370,594	100.0	\$0
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Remarks/Status: Draft CSA under review by LA DNR and third party sponsor, Entergy Incorporated.

Total Priority List				4	0		\$370,594	\$370,594	100.0	\$0
1 Project(s)										
0 Cost Sharing Agreements Executed										
0 Construction Started										
0 Construction Completed										
0 Project(s) Deferred										

Total Environmental Protection Agency, Region Vi				1,767			\$18,997,233	\$18,960,959	99.8	\$567,745
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4 Project(s)										
1 Cost Sharing Agreements Executed										
0 Construction Started										
0 Construction Completed										
0 Project(s) Deferred										

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

PROJECT	BASIN	PARISH	ACRES	CSA	SCHEDULES ***** Cont Award	End Const	***** Baseline	ESTIMATES ***** Current	Pent Expenditures	Actual Expenditures
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Lead Agency: DEPT. OF THE INTERIOR, FISH & WILDLIFE SERVICE

Priority List 1

Sabine Wildlife Refuge Erosion Protection	CALC	CAMER	13,000	04/17/1993A	10/24/1994A	03/01/1995A	\$4,895,780	\$1,800,606	36.7	\$326,707
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Remarks/Status:

Project is complete as of about March 1, 1995.

Cameron-Creole Watershed Hydrologic Restoration	CALC	CAMER	64,000	04/17/1993A	/ *	/ *	\$660,460	\$724,506	109.7	\$52,488
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Remarks/Status:

Work on project has been delayed pending resolution of land rights problem between the State and Miami Corp. Once this is resolved, bid procedures and construction will immediately begin. Progress toward an acceptable land right agreement has been made. However, one of the two plugs has been reconsidered and is going through a hydrologic re-evaluation by the Lead Agency.

Bayou Sauvage #1	PONT	ORL	3,800	04/17/1993A	05/31/1995	10/30/1995	\$1,657,708	\$1,612,875	97.3	\$39,667
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Remarks/Status:

Project has 404 approval, and construction approval was granted on 5 July 1994 by the Task Force. A request for the establishment of an escrow account was made on 29 August 1994. The Corps contract for a hurricane protection levee is very near completion. Design is complete. Bids were opened in January 1995. Bids exceeded construction estimate. An amendment to the Cost Sharing Agreement (CSA) was prepared by the State. This amendment is going through the approval process. Contract could be awarded in March 1995.

Cameron Prairie Refuge Shoreline Protection	MERM	CAMER	640	04/17/1993A	05/19/1994A	08/09/1994A	\$1,177,668	\$1,460,956	124.0	\$894,641
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Remarks/Status:

Project complete 9 August 1994.

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	Actual Expenditures
Total Priority List 1										
81,440										
4 Project(s)										
4 Cost Sharing Agreements Executed										
2 Construction Started										
2 Construction Completed										
0 Project(s) Deferred										
Total Priority List 2										
3,650										
4 Project(s)										
1 Cost Sharing Agreements Executed										
0 Construction Started										
0 Construction Completed										
0 Project(s) Deferred										
Total Priority List 3										
1,405										
1 Project(s)										
1 Cost Sharing Agreements Executed										
0 Construction Started										
0 Construction Completed										
0 Project(s) Deferred										

Bayou Sauvage #2	PONT	ORL	3,650	06/30/1994A	05/01/1995	05/01/1996	\$1,452,036	\$1,591,100	109.5	\$15,561
<b>Remarks/Status:</b> Design is nearly complete. A cost sharing agreement was executed June 30, 1994. No 404 approval yet, however, no big problems are expected. Since the Bayou Sauvage #1 project was about \$200,000 above the Government estimate, the need for two pumps on this project is being re-evaluated.										

Hog Island	CALC	CAMER	1,405	11/01/1994*	06/30/1995	12/31/1995	\$4,581,454	\$4,591,454	100.2	\$2,379
<b>Remarks/Status:</b> Preliminary design meetings have been held. Design is continuing.										
A draft Cost Sharing Agreement (CSA) has been sent to the State for review. FWS is waiting for State to complete review as of February 24, 1995.										



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	Pent	Actual Expenditures
Total Priority List			3	1,405			\$4,581,454	\$4,591,454	100.2	\$2,379

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

Priority List 4

Grand Bayou / GIWW Freshwater Introduction (Project inactive)	TERRE	LAFOU	1,609	/ *	/ *		\$5,180,623	\$5,180,623	100.0	\$0
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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	1,609			\$5,180,623	\$5,180,623	100.0	\$0
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- 1 Project(s)
- 0 Cost Sharing Agreements Executed
- 0 Construction Started
- 0 Construction Completed
- 0 Project(s) Deferred

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
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Total Dept. Of The Interior, Fish & Wildlife Service 88,104 \$19,605,729 \$16,962,120 86.5 \$1,331,443

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

Notes:

1. Expenditures based on Corps of Engineers financial data.
2. Date codes: A = Actual date \* = Behind scheduled
3. Percent codes: 1 = 12.5% of baseline estimate exceeded

PROJECT	BASIN	PARISH	ACRES	CSA	SCHEDULES Cont Award	End Const	***** Baseline	ESTIMATES Current	***** Pct	Actual Expenditures
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Lead Agency: DEPT. OF COMMERCE, NATIONAL MARINE FISHERIES SERVICE

Priority List 1

Fourchon Hydrologic Restoration (Project deferred)	TERRE	LAFOU	2,400	/	/		\$252,035	\$6,999	2.7	\$6,999
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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	TERRE	TERRE	4,200	04/17/1993A	11/30/1995	09/30/1996	\$1,694,801	\$1,110,000	65.4	\$782,263
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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.

*Land rights problems too. Would add to cost.*

Total Priority List	1	6,600	\$1,946,836	\$1,116,999	57.3	\$789,262
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2 Project(s)

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

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 Expenditures Actual Expenditures

Priority List 2

Atchafalaya Sediment Delivery	ATCH	STMRY	4,100	08/01/1994A	10/01/1995	07/31/1996	\$907,810	\$918,000	101.1	\$6,994
<p>Remarks/Status: <i>new contract. selected 30 days prior to 01/01/95.</i></p>										
Big Island Mining (Increment 1)	ATCH	STMRY	500	08/01/1994A	10/01/1995	07/31/1996	\$4,136,057	\$4,146,000	100.2	\$6,194

Remarks/Status:

Point Au Fer	TERRE	TERRE	3,500	01/01/1994A	06/01/1995	12/31/1995	\$1,069,588	\$1,079,600	100.9	\$760,839
<p>Remarks/Status: <i>Review with [unclear] CE. Followed through to [unclear] for [unclear] in [unclear].</i></p>										
Total Priority List	2		8,100				\$6,113,455	\$6,143,600	100.4	\$774,027

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

Priority List 3

Bayou Perot / Bayou Rigolettes Marsh	BARA	JEFF	1,355	03/31/1995	10/01/1995	03/01/1996	\$1,835,046	\$1,845,000	100.5	\$2,813
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Remarks/Status:

PROJECT	BASIN	PARISH	ACRES	CSA	SCHEDULES Cont Award	End Const	***** ESTIMATES ***** Baseline	Current	Pcnt	Actual Expenditures
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Lead Agency: DEPT. OF COMMERCE, NATIONAL MARINE FISHERIES SERVICE  
(CONTINUED)

Priority List 3

E. Timbalier Restoration #1	TERRE	LAFOU	1,986	01/01/1995*	10/01/1995	04/01/1996	\$2,046,970	\$2,057,000	100.4	\$2,807
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Remarks/Status:

L. Chapeau Marsh Creation & Hydrologic Restoration	TERRE	TERRE	12,000	12/31/1994*	10/01/1995	04/01/1996	\$4,149,183	\$4,159,000	100.2	\$2,669
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Remarks/Status:

L. Salvador Shore Protection Demo	BARA	STCHA	1,179	03/31/1995	10/01/1995	01/01/1996	\$1,444,628	\$1,454,600	100.6	\$2,814
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Remarks/Status:

*State has been meeting w/ plastic  
planning; fabric. firm - put off #*

Total Priority List	3	16,520					\$9,475,827	\$9,515,600	100.4	\$11,103
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- 4 Project(s)
- 0 Cost Sharing Agreements Executed
- 0 Construction Started
- 0 Construction Completed
- 0 Project(s) Deferred

Priority List 4

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	Pent	Actual Expenditures
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Lead Agency: DEPT. OF COMMERCE, NATIONAL MARINE FISHERIES SERVICE  
(CONTINUED)

Priority List 4

Little Vermilion Bay Sediment Trapping (Project inactive)	TECHE	VERMI	441	/ *	/ *	/ *	\$1,133,254	\$1,133,254	100.0	\$0
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Remarks/Status:

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

East Timbalier Barrier Island Restoration (#2)	TERRE	LAFOU	215	/ *	/ *	/ *	\$5,752,404	\$5,752,404	100.0	\$0
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Remarks/Status:

Eden Isles East Marsh Restoration	PONT	SITTAM	1,454	/ *	/ *	/ *	\$5,018,968	\$5,018,968	100.0	\$0
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Remarks/Status:

23 Feb. Bid Opening  
5 bids; CF # 2 #1 bid for 1 year

*30-40 days  
need on  
whether to bid in.*

Total Priority List 4 2,551

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

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

PROJECT	BASIN	PARISH	ACRES	CSA	SCHEDULES	*****	*****	*****	*****	*****	*****	*****	*****
					Cont Award	End Const	Baseline	Current	ESTIMATES	Pcnt	Actual	Expenditures	Expenditures
Total Dept. Of Commerce, National Marine Fisheries Service			33,771				\$30,573,998	\$29,814,079	97.5		\$1,574,392		
13 Project(s)													
4 Cost Sharing Agreements Executed													
0 Construction Started													
0 Construction Completed													
1 Project(s) Deferred													

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 ***** Baseline	Current	Pcnt Expenditures	Actual Expenditures
<b>Total Vegetative Plantings</b>										
Total Priority List	1		60,977				\$922,101	\$941,020	91.7	\$271,174
6 Project(s)										
5 Cost Sharing Agreements Executed										
2 Construction Started										
2 Construction Completed										
0 Project(s) Deferred										

**Priority List 2**

Vermilion Bay / Boston Canal	TERRE	VERMI	378	03/24/1994A	09/13/1994A	11/30/1995	\$1,008,634	\$1,018,600	100.9	\$446,341
<b>Remarks/Status:</b>	The structural portion of the project - shoreline protection - is complete.									
	The vegetative portion of the project is approximately 2% complete - grass seedlings are being grown.									
Brown Lake	CALC	CAMER	3,398	03/28/1994A	10/01/1996	11/01/1997	\$3,222,799	\$3,232,800	100.3	\$123,220
<b>Remarks/Status:</b>										
Caernarvon Outfall Management	BRET	PLAQ	25,400	10/13/1994A	08/01/1996	07/30/1997	\$2,522,200	\$2,532,160	100.3	\$145,721
<b>Remarks/Status:</b>										
Freshwater Bayou	MERM	VERMI	11,342	08/17/1994A	08/29/1994A	09/01/1997	\$2,770,093	\$2,770,093	100.0	\$798,096
<b>Remarks/Status:</b>	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									



PROJECT	BASIN	PARISH	ACRES	CSA	SCHEDULES ***** Cont Award	***** End Const	***** Baseline	***** ESTIMATES Current	***** Pent	***** Actual Expenditures
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Lead Agency: DEPT. OF AGRICULTURE, NATURAL RESOURCES CONSERVATION  
SERVICE (CONTINUED)

Priority List 2

Outlet Weir removal. Option was exercised on September 2, 1994.  
Contract scheduled for completion on December 16, 1994.  
Dedication tentatively scheduled for December 14, 1994 at Freshwater Lock.

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	3,300	11/30/1994*	09/01/1996	12/01/1997	\$3,048,389	\$3,058,389	100.3	\$44,720
	Remarks/Status:									
Hwy 384	CALC	CAMER	450	10/13/1994A	09/01/1996	11/30/1997	\$700,693	\$710,720	101.4	\$25,935
	Remarks/Status:									
Jonathan Davis Wetland	BARA	JEFF	4,000	11/30/1994*	07/01/1996	03/30/1998	\$3,398,867	\$3,408,867	100.2	\$169,271
	Remarks/Status:									
Mud Lake	CALC	CAMER	10,054	03/24/1994A	04/30/1995	04/30/1996	\$2,903,634	\$2,913,600	100.3	\$171,161
	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	Baseline	Pent	Actual Expenditures
Total Priority List 2 58,322 \$19,575,309 \$19,645,229 100.3 \$1,924,465										
8 Project(s) 6 Cost Sharing Agreements Executed 2 Construction Started 0 Construction Completed 0 Project(s) Deferred										

Priority List 3

Brady Canal	TERRE	TERRE	485	10/13/1994A	02/28/1997	08/30/1998	\$4,727,920	\$4,717,928	100.2	\$2,397
Remarks/Status:										
Cameron-Creole Maintenance	CALC	CAMER	12,602	11/30/1994*	/ *	03/31/2015	\$3,729,926	\$3,719,926	100.2	\$2,642
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	27,304	11/30/1994*	08/30/1996	08/30/1997	\$5,183,062	\$5,173,062	100.1	\$2,651
Remarks/Status:										
SW Shore White Lake Demo	MERM	VERMI	16	11/30/1994*	04/30/1996	09/01/1996	\$136,060	\$126,060	107.9	\$5,071
Remarks/Status:										

PROJECT	BASIN	PARISH	ACRES	CSA	SCHEDULES Cont Award	End Const	ESTIMATES Baseline	Current	Pcnt Expenditures	Actual Expenditures
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Lead Agency: DEPT. OF AGRICULTURE, NATURAL RESOURCES CONSERVATION  
SERVICE (CONTINUED)

Priority List 3

Violet Freshwater Distribution	PONT	STBER	17,980	10/13/1994A	01/30/1998	03/01/1999	\$1,821,438	\$1,831,440	100.5	\$2,379
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Remarks/Status:

West Pointe-a-la-Hache Outfall Management	BARA	PLAQ	17,000	11/30/1994*	05/31/1997	11/30/1997	\$881,149	\$891,148	101.1	\$2,271
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Remarks/Status:

White's Ditch Outfall Management	BRET	PLAQ	562	10/13/1994A	05/31/1998	11/30/1998	\$756,134	\$766,180	101.3	\$2,271
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Remarks/Status:

Total Priority List	3		75,949				\$17,195,697	\$17,265,736	100.4	\$19,682
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- 7 Project(s)
- 3 Cost Sharing Agreements Executed
- 0 Construction Started
- 0 Construction Completed
- 0 Project(s) Deferred

Priority List 4

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
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Lead Agency: DEPT. OF AGRICULTURE, NATURAL RESOURCES CONSERVATION  
SERVICE (CONTINUED)

Priority List 4

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

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

Naomi Outfall Management (Project inactive)	BARA	PLAQ	633	/ *	/ *		\$1,856,630	\$1,856,630	100.0	\$0
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Remarks/Status:

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

Barataria Bay Waterway Bank Protection (West)	BARA	JEFF	286	02/01/1996	03/01/1998	11/01/1998	\$2,192,418	\$2,192,418	100.0	\$0
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Remarks/Status:

Bayou L'Ours Ridge Hydrologic Restoration	BARA	LAFU	11,835	02/01/1996	04/30/1998	06/01/1999	\$2,418,676	\$2,418,676	100.0	\$0
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Remarks/Status:

Flotant Marsh Fencing Demo	TERRE	TERRE	1,256	02/01/1996	03/01/1997	12/31/1997	\$367,066	\$367,066	100.0	\$0
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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	***** Current	***** Pcnt Expenditures
Perry Ridge Bank Protection	CALC	CALCA	2,080	02/01/1996	11/01/1997	09/30/1998	\$2,223,518	\$2,223,518	100.0
Remarks/Status:									
Plowed Terraces Demo	CALC	CAMER	90	02/01/1996	01/31/1997	06/01/1997	\$299,690	\$299,690	100.0
Remarks/Status:									
Total Priority List	4		16,180				\$11,718,587	\$11,718,587	100.0

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

Total Dept. Of Agriculture, Natural Resources Conservation Service	211,428	98.8	\$57,722,572	\$2,741,166
28 Project(s)				
14 Cost Sharing Agreements Executed				
4 Construction Started				
2 Construction Completed				
0 Project(s) Deferred				

- 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 by Basin

	No. of Projects	Acres	CSA Executed	Under Construction	Completed	Projects Deferred	Projects Inactive	Baseline Estimate	Current Estimate	Expenditures To Date
<b>Basin: ATCHAFALAYA</b>										
Priority List: 2	2	4,600	2	0	0	0	0	\$4,179,051	\$5,064,000	\$7,446
<b>Basin Total</b>	<b>2</b>	<b>4,600</b>	<b>2</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>\$4,179,051</b>	<b>\$5,064,000</b>	<b>\$7,446</b>
<b>Basin: BARATARIA</b>										
Priority List: 1	2	60,445	1	0	0	0	0	\$9,177,670	\$9,787,000	\$530,391
Priority List: 2	1	4,000	0	0	0	0	0	\$3,047,929	\$3,408,867	\$7,304
Priority List: 3	3	19,534	0	0	0	0	0	\$3,626,703	\$4,190,748	\$216
Priority List: 4	4	12,754	0	0	0	0	2	\$7,782,447	\$8,828,313	\$0
<b>Basin Total</b>	<b>10</b>	<b>96,733</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>2</b>	<b>\$23,634,749</b>	<b>\$26,214,928</b>	<b>\$537,911</b>
<b>Basin: BRETON SOUND</b>										
Priority List: 2	1	25,400	1	0	0	0	0	\$2,269,309	\$2,532,160	\$3,094
Priority List: 3	1	562	1	0	0	0	0	\$702,934	\$766,180	\$0
<b>Basin Total</b>	<b>2</b>	<b>25,962</b>	<b>2</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>\$2,972,243</b>	<b>\$3,298,340</b>	<b>\$3,094</b>
<b>Basin: CALCASIEU/SABINE</b>										
Priority List: 1	4	77,427	4	3	3	0	0	\$5,915,914	\$2,918,532	\$301,199
Priority List: 2	4	18,539	3	0	0	0	0	\$7,699,287	\$11,157,120	\$311,697
Priority List: 3	2	14,007	0	0	0	0	0	\$7,782,683	\$8,321,380	\$108

**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>	4	3,007	0	0	0	1	\$9,600,211	\$11,189,778	\$0
<b>Basin Total</b>	14	112,980	7	3	3	0	\$30,998,095	\$33,586,810	\$613,004
<b>Basin: MISS RIVER DELTA</b>									
<b>Priority List: 1</b>	1	9,831	0	0	0	0	\$7,872,299	\$20,242,700	\$413,820
<b>Priority List: 3</b>	2	1,938	0	0	0	0	\$3,391,430	\$3,728,300	\$9,972
<b>Priority List: 4</b>	3	754	0	0	0	1	\$3,944,821	\$4,401,599	\$0
<b>Basin Total</b>	6	12,521	0	0	0	1	\$15,208,550	\$28,372,599	\$423,792
<b>Basin: MERMENAU</b>									
<b>Priority List: 1</b>	1	640	1	1	1	0	\$1,177,668	\$1,460,956	\$42,154
<b>Priority List: 2</b>	1	11,342	1	1	0	0	\$2,548,010	\$2,770,093	\$3,255
<b>Priority List: 3</b>	1	16	0	0	0	0	\$120,361	\$136,060	\$0
<b>Basin Total</b>	3	11,998	2	2	1	0	\$3,846,039	\$4,367,109	\$45,409
<b>Basin: PONTCHARTRAIN</b>									
<b>Priority List: 1</b>	2	4,096	2	1	1	0	\$5,228,682	\$5,322,875	\$3,342,096
<b>Priority List: 2</b>	2	6,950	1	0	0	0	\$4,109,709	\$4,649,489	\$6,029
<b>Priority List: 3</b>	2	18,795	1	0	0	0	\$2,154,597	\$2,417,140	\$3,494
<b>Priority List: 4</b>	1	1,454	0	0	0	0	\$4,998,901	\$5,018,968	\$0



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

Date: 03/08/1995  
 Page: 3

No. of Projects	Acres	GSA Executed	Under Construction	Completed	Projects Deferred	Projects Inactive	Baseline Estimate	Current Estimate	Expenditures To Date
<b>Basin Total</b>	7	31,235	4	1	1	0	\$16,491,889	\$17,408,472	\$3,351,619
<b>Basin: TECHEVERMILLION</b>									
Priority List: 1	1	65	1	0	0	0	\$1,360,105	\$1,740,000	\$300,184
Priority List: 3	1	27,304	0	0	0	0	\$4,535,174	\$5,163,062	\$0
Priority List: 4	2	849	0	0	0	2	\$4,384,962	\$5,040,107	\$0
<b>Basin Total</b>	4	28,218	1	0	0	2	\$10,280,241	\$11,963,169	\$300,184
<b>Basin: TERREBONE</b>									
Priority List: 1	4	7,150	3	0	0	1	\$2,282,209	\$1,664,599	\$823,451
Priority List: 2	4	7,447	3	1	0	0	\$18,090,413	\$20,381,565	\$1,586,605
Priority List: 3	5	15,128	1	0	0	0	\$14,052,763	\$16,270,920	\$320
Priority List: 4	3	3,080	0	0	0	1	\$9,757,764	\$11,300,093	\$0
<b>Basin Total</b>	16	32,805	7	1	0	1	\$44,183,149	\$49,617,177	\$2,410,376
<b>Total All Basins</b>	64	357,052	26	7	5	1	\$151,794,006	\$179,892,604	\$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
1	16	159,654	12	5	5	1	0	\$28,084,900	\$9,361,633	\$33,772,084	\$43,136,662	\$5,753,295
2	15	78,278	11	2	0	0	0	\$28,173,110	\$9,391,036	\$41,943,708	\$49,963,294	\$1,925,430
3	17	97,222	3	0	0	0	0	\$29,939,100	\$9,979,700	\$36,366,645	\$41,013,790	\$14,110
4	17	21,898	0	0	0	0	7	\$29,957,533	\$5,000,000	\$40,469,106	\$45,778,858	\$0
<b>Total</b>	<b>65</b>	<b>357,052</b>	<b>26</b>	<b>7</b>	<b>5</b>	<b>1</b>	<b>7</b>	<b>\$116,197,110</b>	<b>\$33,732,370</b>	<b>\$152,551,543</b>	<b>\$179,892,604</b>	<b>\$7,692,835</b>

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

TASK FORCE MEETING  
15 March 1995

**STATE POSITION REGARDING PROJECT COST OVERRUNS**

Dr. van Heerden will present the position of the State of Louisiana concerning cost overruns on CWPPRA projects.

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

**TASK FORCE MEETING**

**15 March 1995**

**REPORT ON THE STATUS OF PLANNING PROGRAM FINANCES**

Mr. Green will brief the Task Force on the status of unexpended CWPPRA funds from prior fiscal years. A table displaying unexpended funds for each agency by fiscal year is enclosed.

14 Mar 95  
 Available CWPPRA Funds  
 (Amounts in \$)

	Obligations not Billed				Anticipated Unexpended Balances			
	FY 92	FY 93	FY 94	Total	FY 92	FY 93	FY 94	Total
EPA			238,678	238,678				0
Dept of Commerce								
NMFS	144,831	80,883	103,226	328,940	144,831	80,883		225,714 *
NOS	17,545	2,812		20,357	17,545	2,812		20,357 **
Dept of the Interior								
NPS	11,782			11,782				0
USFWS	118,388	685	41,818	160,891				0
USGS Reston				0				0
NWRC		9,590		9,590				0
Dept of Agriculture				0				0
State of Louisiana								
Gov's Ofc	31,782	53,400	44,102	129,284	31,782	53,400		85,182 †
DNR			78,178	78,178				0
Bar Isl Advstrs			25,993					
USACE	334,623	-9,000	166,743	492,366	334,623	-9,000	154,443 ††	480,066
Unbudgeted			92,907	92,907			92,907	92,907
<b>Total</b>	<b>627,169</b>	<b>75,380</b>	<b>731,140</b>	<b>1,433,689</b>	<b>496,999</b>	<b>74,695</b>	<b>247,350</b>	<b>819,044</b>

\* Signed acceptances of deobligations were received on 6 Mar 95.

\*\* Signed acceptances of deobligations were received on 23 Dec 94.

† Deobligations of unexpended FY92 and 93 funds are being processed.

†† \$12.3k reserved to develop RFP for I/O model study (Tech Com, 9 Mar).

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

TASK FORCE MEETING  
15 March 1995

**FINAL CONSTRUCTION APPROVAL FOR  
THE EAST MUD LAKE PROJECT**

Mr. Schroeder will present the Technical Committee's recommendation concerning construction approval for the East Mud Lake project. The NRCS letter requesting construction approval is enclosed.

**Recommendation of the Technical Committee:**

That the Task Force approve for construction the East Mud Lake project from the 2nd Priority Project list, with the provision that construction is not to commence until the monitoring plan, including pre-construction monitoring, has been completed and has been approved by the Planning and Evaluation Subcommittee.

United States  
Department of  
Agriculture

Natural Resources  
Conservation Service

3737 Government Street  
Alexandria, Louisiana  
71302

February 9, 1995

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

Dear Stan:

The USDA-Natural Resources Conservation Service hereby requests approval by the Louisiana Coastal Wetlands Planning, Protection, and Restoration Task Force for construction of the East Mud Lake Project. Construction unit 1 consists of installing plugs and water control structures and rehabilitating levees. Construction unit 2 consists of planting vegetation in the project area. The project was approved by the Task Force as part of the 2nd Year Priority Project List. The current construction cost estimate for construction unit 1 is \$800,000, and the cost estimate for construction unit 2 is \$200,000, for a total project construction cost of \$1,000,000. This figure, combined with the \$100,800 engineering and design costs, \$10,400 landrights costs, \$110,000 supervision and administration costs, \$125,000 supervision and inspection costs, \$10,000 project management costs, \$838,700 monitoring cost, and \$382,300 for operations and maintenance, total \$2,587,200 in fully funded costs over the 20-year life of the project. These cost estimates are less than the originally-approved project costs (\$2,903,600).

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 December 27, 1994. The Regulatory Function Branch of the U.S. Army Corps of Engineers issued a 404 permit on January 26, 1995. The Department of Environmental Quality issued a water quality certification on June 6, 1990.

Cultural resource clearance was provided in a letter dated September 9, 1993, from the state historic preservation officer. The Louisiana Department of Natural Resources (DNR) Coastal Management Division issued a coastal use permit dated December 1, 1994. The cost sharing agreement between the state of Louisiana and the Natural Resources Conservation Service was signed on March 24, 1994 and approved on May 24, 1994. The escrow agreement was executed on November 16, 1994.

Page 2  
February 9, 1995

Section 303(e) clearance was given by Corps of Engineers in a letter dated January 31, 1995.

Overgrazing in the project area is not a problem.

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. We are ready to advertise for bids immediately upon your approval.

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

Sincerely,



Donald W. Gohmert  
State Conservationist

cc: Bennett C. Landreneau, Assistant State  
Conservationist/Water Resources, NRCS, Alexandria  
Richard Abshire, State Administrative Office, NRCS,  
Alexandria



# COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

TASK FORCE MEETING  
15 March 1995

## REPORT ON THE COASTAL SUMMIT

Dr. Len Bahr will brief the Task Force on the Coastal Summit held in January 1995.

- State has approved only 1 Summit Planning Committee.  
Agreed to re-convene some work groups (no dates set).
- Send follow-up letter to all participants, latest version of reports.
- Legislative package (promised at Summit) will not be done this year. Mac Davie: looking at permanence legislat. (to avoid future Job Permit issues).

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

**TASK FORCE MEETING**

**15 March 1995**

**PROPOSED INPUT/OUTPUT MODEL OF  
WETLAND BENEFITS**

Mr. Schroeder will brief the Task Force on the action taken by the Technical Committee regarding a proposal to conduct an input/output model study of the benefits of Louisiana's coastal wetlands. A copy of the proposal developed by the Economic Work Group is enclosed.

## Input/Output Assessment of Wetland Loss in Coastal Louisiana

The wetlands in coastal Louisiana are significant productive resources upon which fishing and related industries are highly dependent. Less obvious relationships exist between the wetlands and other regional economic activities as well. The loss of these resources will have substantial impacts on the local economy; these impacts also may be significant regionally and nationally. Measurement of economic impacts related to wetland loss can be an important tool in formulating wetland policy and determining the level of resources that should be committed to preventing this loss.

A desire on the part of some Task Force members to identify stakeholders remote from the project area gave rise to interest in a study to describe and measure these impacts, particularly at the regional and national levels. The need to build coalitions and gain support from these other stakeholders and the regions they represent was viewed as crucial if we were to be successful in achieving the hoped-for future levels of funding needed to fully implement the restoration plan.

In discussions with the then-chairman of the Task Force, it was agreed that the most promising technique available to measure the economic effects of wetland loss in coastal Louisiana is input-output (I/O) analysis. Using this method, national, state, and county-level economic and socioeconomic impacts can be described in terms of incomes, jobs, sales, and tax revenues. Existing literature and original analysis can be used to identify economic impacts for several loss scenarios. Other impacts which can be measured or estimated include potential effects on public infrastructure; direct impacts on the sales of local firms; and the indirect effects on industry competitiveness of increased tax burdens and increases in production costs. An I/O analysis can show how these impacts may translate into significant effects not only for the local economy, but for other geographic areas and the national economy.

The desire to expand the list of stakeholders to as wide a group as possible also carried a need to push the limits of I/O modeling considerably. While some economic relationships are fairly intuitive and well described, such as fishery production and the sale of boats, other linkages which are conceptually valid but poorly described or not described at all were seen as needed outputs. An example of this would be the effect on sales and competitiveness of local industries as the increased flood risk associated with wetland loss leads to more protective works and the business tax increases needed to fund them.

Consultation with Corps of Engineers experts in the field of I/O

analysis, as well as with other sources suggested by Task Force members, confirmed that developing some of these linkages would require substantial work. The necessary resources did not exist within the Economic Work Group, nor were they forthcoming from available agency and university sources. Contracting with private industry was judged to be the most viable option for producing a timely, defensible product. On that basis, a very rough cost estimate, \$150,000, was included in earlier budget documents. A summary scope of work was prepared and procurement of the necessary services through the Corps of Engineers contracting process was initiated in early 1994. This process is presently on hold pending continued budgeting of the study by the Task Force.

As our knowledge of the scope of this effort increased it became clear that a significant funding constraint could exist at the level currently estimated. Because of the problematic nature of large portions of the work and the new ground needed to be broken, a detailed scope of work will not be easy to produce. A "level of effort" approach typical of R&D work may prove more suited to this problem, but it is not believed that authority for this approach exists at the district level. Our current plan, if the Task Force concurs, is to restart the procurement process and base further action on the cost and the likelihood of success implied in the proposals received in response to the solicitation.

In summary, the product of this effort would consist of economic impacts of continued wetland loss on this and other regions of the country. These impacts may be of a magnitude such that representatives of other regions will find sufficient cause for supporting our desired funding levels in the normal competition for funds at the national level. The impact analysis will not, however, generate data that could be used to estimate a comprehensive economic value of the wetlands, such as would be used in a benefit-cost analysis.

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

**TASK FORCE MEETING  
15 March 1995**

**REPORT ON THE PRINTING OF  
LAND LOSS MAPS**

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Mr. Schroeder will brief the Task Force on the Technical Committee's action concerning a request for \$40,000 to print maps depicting land loss in coastal Louisiana.

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

TASK FORCE MEETING

15 March 1995

REPORT ON THE ACADEMIC ADVISORS GROUP

Mrs. Sue Hawes will brief the Task Force on negotiations with the Academic Advisors Group for fiscal year 1995.

*Debbie Fuller  
will help to  
re-emphasize  
funding (?)  
UA  
state, etc.*

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

TASK FORCE MEETING  
15 March 1995

**PROPOSAL FOR MERMENTAU BASIN FEASIBILITY STUDY**

Dr. van Heerden will present a proposal to fund a feasibility study of wetlands problems in the Mermentau Basin.

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

TASK FORCE MEETING  
15 March 1995

ADDITIONAL AGENDA ITEMS

~~1~~  
Get writing from  
CE or NPS / JLVHP  
Add to original  
Project  
Chie Salvador  
Sole

~~1~~  
Master Council  
University

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

NPS = I. Schwach  
#60,000 studies  
Can CMAPA E & D  
Fund it  
NPS - Can CMAPA  
Fund it  
25% of Construction Funding  
will be used.  
State Mater (#15K)  
Tim Osborn:

De-authoring Proc  
Need to develop  
procedures (consulting  
oblig, comp. Agreements,  
LCAs) - How do we  
fund it.

Refered  
de-authoring time  
to Tech Committee.

CMAPA Not Plan has  
been at OMB since  
most



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

**TASK FORCE MEETING**

**15 March 1995**

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

**Recommendation for Task Force Approval:**

**DATE:** 21 June 1995

**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.

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

TASK FORCE MEETING

15 March 1995

**REQUEST FOR WRITTEN QUESTIONS FROM THE PUBLIC**

All Task Force meetings are open to the public. Interested parties may submit a completed "Question Submittal Card" to the Task Force Chairman at this time. Questions and comments will be addressed at the next regularly scheduled Task Force meeting.

5 27 92 11:00AM Susan

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.

activities, where appropriate, that would contribute to the restoration or improvement of one or more fish stocks of the Great Lakes Basin; and

"(2) activities undertaken to accomplish the goals stated in section 2006.

16 USC 941g.

**SEC. 2009. AUTHORIZATION OF APPROPRIATIONS.**

"(a) There are authorized to be appropriated to the Director—

"(1) for conducting a study under section 2005 not more than \$4,000,000 for each of fiscal years 1991 through 1994;

"(2) to establish and operate the Great Lakes Coordination Office under section 2008(a) and Upper Great Lakes Fishery Resources Offices under section 2008(c), not more than \$4,000,000 for each of fiscal years 1991 through 1995; and

"(3) to establish and operate the Lower Great Lakes Fishery Resources Offices under section 2008(b), not more than \$2,000,000 for each of fiscal years 1991 through 1995.

"(b) There are authorized to be appropriated to the Secretary to carry out this Act, not more than \$1,500,000 for each of fiscal years 1991 through 1995."

Coastal  
Wetlands  
Planning,  
Protection and  
Restoration Act.  
16 USC 3961  
note.

**TITLE III—WETLANDS****SEC. 301. SHORT TITLE.**

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

16 USC 3961.

**SEC. 302. DEFINITIONS.**

As used in this title, the term—

(1) "Secretary" means the Secretary of the Army;

(2) "Administrator" means the Administrator of the Environmental Protection Agency;

(3) "development activities" means any activity, including the discharge of dredged or fill material, which results directly in a more than de minimus change in the hydrologic regime, bottom contour, or the type, distribution or diversity of hydrophytic vegetation, or which impairs the flow, reach, or circulation of surface water within wetlands or other waters;

(4) "State" means the State of Louisiana;

(5) "coastal State" means a State of the United States in, or bordering on, the Atlantic, Pacific, or Arctic Ocean, the Gulf of Mexico, Long Island Sound, or one or more of the Great Lakes; for the purposes of this title, the term also includes Puerto Rico, the Virgin Islands, Guam, the Commonwealth of the Northern Mariana Islands, and the Trust Territories of the Pacific Islands, and American Samoa;

(6) "coastal wetlands restoration project" means any technically feasible activity to create, restore, protect, or enhance coastal wetlands through sediment and freshwater diversion, water management, or other measures that the Task Force finds will significantly contribute to the long-term restoration or protection of the physical, chemical and biological integrity of coastal wetlands in the State of Louisiana, and includes any such activity authorized under this title or under any other provision of law, including, but not limited to, new projects, completion or expansion of existing or on-going projects, individ-

ual phases, portions, or components of projects and operation, maintenance and rehabilitation of completed projects; the primary purpose of a "coastal wetlands restoration project" shall not be to provide navigation, irrigation or flood control benefits;

(7) "coastal wetlands conservation project" means—

(A) the obtaining of a real property interest in coastal lands or waters, if the obtaining of such interest is subject to terms and conditions that will ensure that the real property will be administered for the long-term conservation of such lands and waters and the hydrology, water quality and fish and wildlife dependent thereon; and

(B) the restoration, management, or enhancement of coastal wetlands ecosystems if such restoration, management, or enhancement is conducted on coastal lands and waters that are administered for the long-term conservation of such lands and waters and the hydrology, water quality and fish and wildlife dependent thereon;

(8) "Governor" means the Governor of Louisiana;

(9) "Task Force" means the Louisiana Coastal Wetlands Conservation and Restoration Task Force which shall consist of the Secretary, who shall serve as chairman, the Administrator, the Governor, the Secretary of the Interior, the Secretary of Agriculture and the Secretary of Commerce; and

(10) "Director" means the Director of the United States Fish and Wildlife Service.

**SEC. 302. PRIORITY LOUISIANA COASTAL WETLANDS RESTORATION PROJECTS** 16 USC 3662

**(a) PRIORITY PROJECT LIST.—**

(1) **PREPARATION OF LIST.**—Within forty-five days after the date of enactment of this title, the Secretary shall convene the Task Force to initiate a process to identify and prepare a list of coastal wetlands restoration projects in Louisiana to provide for the long-term conservation of such wetlands and dependent fish and wildlife populations in order of priority, based on the cost-effectiveness of such projects in creating, restoring, protecting, or enhancing coastal wetlands, taking into account the quality of such coastal wetlands, with due allowance for small-scale projects necessary to demonstrate the use of new techniques or materials for coastal wetlands restoration.

(2) **TASK FORCE PROCEDURES.**—The Secretary shall convene meetings of the Task Force as appropriate to ensure that the list is produced and transmitted annually to the Congress as required by this subsection. If necessary to ensure transmittal of the list on a timely basis, the Task Force shall produce the list by a majority vote of those Task Force members who are present and voting; except that no coastal wetlands restoration project shall be placed on the list without the concurrence of the lead Task Force member that the project is cost effective and sound from an engineering perspective. Those projects which potentially impact navigation or flood control on the lower Mississippi River System shall be constructed consistent with section 304 of this Act.

(3) **TRANSMITTAL OF LIST.**—No later than one year after the date of enactment of this title, the Secretary shall transmit to the Congress the list of priority coastal wetlands restoration projects required by paragraph (1) of this subsection. Thereafter,

Reports.

the list shall be updated annually by the Task Force members and transmitted by the Secretary to the Congress as part of the President's annual budget submission. Annual transmittals of the list to the Congress shall include a status report on each project and a statement from the Secretary of the Treasury indicating the amounts available for expenditure to carry out this title.

(4) LIST OF CONTENTS.—

(A) AREA IDENTIFICATION; PROJECT DESCRIPTION.—The list of priority coastal wetlands restoration projects shall include, but not be limited to—

(i) identification, by map or other means, of the coastal area to be covered by the coastal wetlands restoration project; and

(ii) a detailed description of each proposed coastal wetlands restoration project including a justification for including such project on the list, the proposed activities to be carried out pursuant to each coastal wetlands restoration project, the benefits to be realized by such project, the identification of the lead Task Force member to undertake each proposed coastal wetlands restoration project and the responsibilities of each other participating Task Force member, an estimated timetable for the completion of each coastal wetlands restoration project, and the estimated cost of each project.

(B) PRE-PLAN.—Prior to the date on which the plan required by subsection (b) of this section becomes effective, such list shall include only those coastal wetlands restoration projects that can be substantially completed during a five-year period commencing on the date the project is placed on the list.

(C) Subsequent to the date on which the plan required by subsection (b) of this section becomes effective, such list shall include only those coastal wetlands restoration projects that have been identified in such plan.

(5) FUNDS.—The Secretary shall, with the funds made available in accordance with section 306 of this title, allocate funds among the members of the Task Force based on the need for such funds and such other factors as the Task Force deems appropriate to carry out the purposes of this subsection.

(b) FEDERAL AND STATE PROJECT PLANNING.—

(1) PLAN PREPARATION.—The Task Force shall prepare a plan to identify coastal wetlands restoration projects, in order of priority, based on the cost-effectiveness of such projects in creating, restoring, protecting, or enhancing the long-term conservation of coastal wetlands, taking into account the quality of such coastal wetlands, with due allowance for small-scale projects necessary to demonstrate the use of new techniques or materials for coastal wetlands restoration. Such restoration plan shall be completed within three years from the date of enactment of this title.

(2) PURPOSE OF THE PLAN.—The purpose of the restoration plan is to develop a comprehensive approach to restore and prevent the loss of, coastal wetlands in Louisiana. Such plan shall coordinate and integrate coastal wetlands restoration

projects in a manner that will ensure the long-term conservation of the coastal wetlands of Louisiana.

(3) **INTEGRATION OF EXISTING PLANS.**—In developing the restoration plan, the Task Force shall seek to integrate the "Louisiana Comprehensive Coastal Wetlands Feasibility Study" conducted by the Secretary of the Army and the "Coastal Wetlands Conservation and Restoration Plan" prepared by the State of Louisiana's Wetlands Conservation and Restoration Task Force.

(4) **ELEMENTS OF THE PLAN.**—The restoration plan developed pursuant to this subsection shall include—

(A) identification of the entire area in the State that contains coastal wetlands;

(B) identification, by map or other means, of coastal areas in Louisiana in need of coastal wetlands restoration projects;

(C) identification of high priority coastal wetlands restoration projects in Louisiana needed to address the areas identified in subparagraph (B) and that would provide for the long-term conservation of restored wetlands and dependent fish and wildlife populations;

(D) a listing of such coastal wetlands restoration projects, in order of priority, to be submitted annually, incorporating any project identified previously in lists produced and submitted under subsection (a) of this section;

(E) a detailed description of each proposed coastal wetlands restoration project, including a justification for including such project on the list;

(F) the proposed activities to be carried out pursuant to each coastal wetlands restoration project;

(G) the benefits to be realized by each such project;

(H) an estimated timetable for completion of each coastal wetlands restoration project;

(I) an estimate of the cost of each coastal wetlands restoration project;

(J) identification of a lead Task Force member to undertake each proposed coastal wetlands restoration project listed in the plan;

(K) consultation with the public and provision for public review during development of the plan; and

(L) evaluation of the effectiveness of each coastal wetlands restoration project in achieving long-term solutions to arresting coastal wetlands loss in Louisiana.

(5) **PLAN MODIFICATION.**—The Task Force may modify the restoration plan from time to time as necessary to carry out the purposes of this section.

(6) **PLAN SUBMISSION.**—Upon completion of the restoration plan, the Secretary shall submit the plan to the Congress. The restoration plan shall become effective ninety days after the date of its submission to the Congress.

(7) **PLAN EVALUATION.**—Not less than three years after the completion and submission of the restoration plan required by this subsection and at least every three years thereafter, the Task Force shall provide a report to the Congress containing a scientific evaluation of the effectiveness of the coastal wetlands restoration projects carried out under the plan in crea-

Reports.

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

(c) **COASTAL WETLANDS RESTORATION PROJECT BENEFITS.**—Where such a determination is required under applicable law, the net ecological, aesthetic, and cultural benefits, together with the economic benefits, shall be deemed to exceed the costs of any coastal wetlands restoration project within the State which the Task Force finds to contribute significantly to wetlands restoration.

(d) **CONSISTENCY.**—(1) In implementing, maintaining, modifying, or rehabilitating navigation, flood control or irrigation projects, other than emergency actions, under other authorities, the Secretary, in consultation with the Director and the Administrator, shall ensure that such actions are consistent with the purposes of the restoration plan submitted pursuant to this section.

(2) At the request of the Governor of the State of Louisiana, the Secretary of Commerce shall approve the plan as an amendment to the State's coastal zone management program approved under section 306 of the Coastal Zone Management Act of 1972 (16 U.S.C. 1455).

(e) **FUNDING OF WETLANDS RESTORATION PROJECTS.**—The Secretary shall, with the funds made available in accordance with this title, allocate such funds among the members of the Task Force to carry out coastal wetlands restoration projects in accordance with the priorities set forth in the list transmitted in accordance with this section. The Secretary shall not fund a coastal wetlands restoration project unless that project is subject to such terms and conditions as necessary to ensure that wetlands restored, enhanced or managed through that project will be administered for the long-term conservation of such lands and waters and dependent fish and wildlife populations.

(f) **COST-SHARING.**—

(1) **FEDERAL SHARE.**—Amounts made available in accordance with section 306 of this title to carry out coastal wetlands restoration projects under this title shall provide 75 percent of the cost of such projects.

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

(3) **FORM OF STATE SHARE.**—The share of the cost required of the State shall be from a non-Federal source. Such State share shall consist of a cash contribution of not less than 5 percent of



the cost of the project. The balance of such State share may take the form of lands, easements, or right-of-way, or any other form of in-kind contribution determined to be appropriate by the lead Task Force member.

(4) Paragraphs (1), (2), and (3) of this subsection shall not affect the existing cost-sharing agreements for the following projects: Caernarvon Freshwater Diversion, Davis Pond Freshwater Diversion, and Bonnet Carre Freshwater Diversion.

**SEC. 304. LOUISIANA COASTAL WETLANDS CONSERVATION PLANNING.**

16 USC 3953.

**(a) DEVELOPMENT OF CONSERVATION PLAN.—**

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

**(2) TERMS OF AGREEMENT.—**

(A) Upon receiving notification pursuant to paragraph (1) of this subsection, the Secretary, the Director, and the Administrator shall promptly enter into an agreement (hereafter in this section referred to as the "agreement") with the State under the terms set forth in subparagraph (B) of this paragraph.

**(B) The agreement shall—**

(i) set forth a process by which the State agrees to develop, in accordance with this section, a coastal wetlands conservation plan (hereafter in this section referred to as the "conservation plan");

(ii) designate a single agency of the State to develop the conservation plan;

(iii) assure an opportunity for participation in the development of the conservation plan, during the planning period, by the public and by Federal and State agencies;

(iv) obligate the State, not later than three years after the date of signing the agreement, unless extended by the parties thereto, to submit the conservation plan to the Secretary, the Director, and the Administrator for their approval; and

(v) upon approval of the conservation plan, obligate the State to implement the conservation plan.

**(3) GRANTS AND ASSISTANCE.—**Upon the date of signing the agreement—

(A) the Administrator shall, in consultation with the Director, with the funds made available in accordance with section 306 of this title, make grants during the development of the conservation plan to assist the designated State agency in developing such plan. Such grants shall not exceed 75 percent of the cost of developing the plan; and

(B) the Secretary, the Director, and the Administrator shall provide technical assistance to the State to assist it in the development of the plan.

**(b) CONSERVATION PLAN GOAL.—**If a conservation plan is developed pursuant to this section, it shall have a goal of achieving no net loss of wetlands in the coastal areas of Louisiana as a result of development activities initiated subsequent to approval of the plan.

exclusive of any wetlands gains achieved through implementation of the preceding section of this title.

(c) **ELEMENTS OF CONSERVATION PLAN.**—The conservation plan authorized by this section shall include—

(1) identification of the entire coastal area in the State that contains coastal wetlands;

(2) designation of a single State agency with the responsibility for implementing and enforcing the plan;

(3) identification of measures that the State shall take in addition to existing Federal authority to achieve a goal of no net loss of wetlands as a result of development activities, exclusive of any wetlands gains achieved through implementation of the preceding section of this title;

(4) a system that the State shall implement to account for gains and losses of coastal wetlands within coastal areas for purposes of evaluating the degree to which the goal of no net loss of wetlands as a result of development activities in such wetlands or other waters has been attained;

(5) satisfactory assurances that the State will have adequate personnel, funding, and authority to implement the plan;

(6) a program to be carried out by the State for the purpose of educating the public concerning the necessity to conserve wetlands;

(7) a program to encourage the use of technology by persons engaged in development activities that will result in negligible impact on wetlands; and

(8) a program for the review, evaluation, and identification of regulatory and nonregulatory options that will be adopted by the State to encourage and assist private owners of wetlands to continue to maintain those lands as wetlands.

(d) **APPROVAL OF CONSERVATION PLAN.**—

(1) **IN GENERAL.**—If the Governor submits a conservation plan to the Secretary, the Director, and the Administrator for their approval, the Secretary, the Director, and the Administrator shall, within one hundred and eighty days following receipt of such plan, approve or disapprove it.

(2) **APPROVAL CRITERIA.**—The Secretary, the Director, and the Administrator shall approve a conservation plan submitted by the Governor, if they determine that—

(A) the State has adequate authority to fully implement all provisions of such a plan;

(B) such a plan is adequate to attain the goal of no net loss of coastal wetlands as a result of development activities and complies with the other requirements of this section; and

(C) the plan was developed in accordance with terms of the agreement set forth in subsection (a) of this section.

(e) **MODIFICATION OF CONSERVATION PLAN.**—

(1) **NONCOMPLIANCE.**—If the Secretary, the Director, and the Administrator determine that a conservation plan submitted by the Governor does not comply with the requirements of subsection (d) of this section, they shall submit to the Governor a statement explaining why the plan is not in compliance and how the plan should be changed to be in compliance.

(2) **RECONSIDERATION.**—If the Governor submits a modified conservation plan to the Secretary, the Director, and the Administrator for their reconsideration, the Secretary, the

Director, and Administrator shall have ninety days to determine whether the modifications are sufficient to bring the plan into compliance with requirements of subsection (d) of this section.

(3) **APPROVAL OF MODIFIED PLAN.**—If the Secretary, the Director, and the Administrator fail to approve or disapprove the conservation plan, as modified, within the ninety-day period following the date on which it was submitted to them by the Governor, such plan, as modified, shall be deemed to be approved effective upon the expiration of such ninety-day period.

(f) **AMENDMENTS TO CONSERVATION PLAN.**—If the Governor amends the conservation plan approved under this section, any such amended plan shall be considered a new plan and shall be subject to the requirements of this section; except that minor changes to such plan shall not be subject to the requirements of this section.

(g) **IMPLEMENTATION OF CONSERVATION PLAN.**—A conservation plan approved under this section shall be implemented as provided therein.

(h) **FEDERAL OVERSIGHT.**—

(1) **INITIAL REPORT TO CONGRESS.**—Within one hundred and eighty days after entering into the agreement required under subsection (a) of this section, the Secretary, the Director, and the Administrator shall report to the Congress as to the status of a conservation plan approved under this section and the progress of the State in carrying out such a plan, including and accounting, as required under subsection (c) of this section, of the gains and losses of coastal wetlands as a result of development activities.

(2) **REPORT TO CONGRESS.**—Twenty-four months after the initial one hundred and eighty day period set forth in paragraph (1), and at the end of each twenty-four-month period thereafter, the Secretary, the Director, and the Administrator shall report to the Congress on the status of the conservation plan and provide an evaluation of the effectiveness of the plan in meeting the goal of this section.

#### SEC. 305 NATIONAL COASTAL WETLANDS CONSERVATION GRANTS.

16 USC 3954.

(a) **MATCHING GRANTS.**—The Director shall, with the funds made available in accordance with the next following section of this title, make matching grants to any coastal State to carry out coastal wetlands conservation projects from funds made available for that purpose.

(b) **PRIORITY.**—Subject to the cost-sharing requirements of this section, the Director may grant or otherwise provide any matching moneys to any coastal State which submits a proposal substantial in character and design to carry out a coastal wetlands conservation project. In awarding such matching grants, the Director shall give priority to coastal wetlands conservation projects that are—

(1) consistent with the National Wetlands Priority Conservation Plan developed under section 301 of the Emergency Wetlands Resources Act (16 U.S.C. 3921); and

(2) in coastal States that have established dedicated funding for programs to acquire coastal wetlands, natural areas and open spaces. In addition, priority consideration shall be given to coastal wetlands conservation projects in maritime forests on coastal barrier islands.

(c) **CONDITIONS.**—The Director may only grant or otherwise provide matching moneys to a coastal State for purposes of carrying out a coastal wetlands conservation project if the grant or provision is subject to terms and conditions that will ensure that any real property interest acquired in whole or in part, or enhanced, managed, or restored with such moneys will be administered for the long-term conservation of such lands and waters and the fish and wildlife dependent thereon.

(d) **COST-SHARING.**—

(1) **FEDERAL SHARE.**—Grants to coastal States of matching moneys by the Director for any fiscal year to carry out coastal wetlands conservation projects shall be used for the payment of not to exceed 50 percent of the total costs of such projects; except that such matching moneys may be used for payment of not to exceed 75 percent of the costs of such projects if a coastal State has established a trust fund, from which the principal is not spent, for the purpose of acquiring coastal wetlands, other natural area or open spaces.

(2) **FORM OF STATE SHARE.**—The matching moneys required of a coastal State to carry out a coastal wetlands conservation project shall be derived from a non-Federal source.

(3) **IN-KIND CONTRIBUTIONS.**—In addition to cash outlays and payments, in-kind contributions of property or personnel services by non-Federal interests for activities under this section may be used for the non-Federal share of the cost of those activities.

(e) **PARTIAL PAYMENTS.**—

(1) The Director may from time to time make matching payments to carry out coastal wetlands conservation projects as such projects progress, but such payments, including previous payments, if any, shall not be more than the Federal pro rata share of any such project in conformity with subsection (d) of this section.

(2) The Director may enter into agreements to make matching payments on an initial portion of a coastal wetlands conservation project and to agree to make payments on the remaining Federal share of the costs of such project from subsequent moneys if and when they become available. The liability of the United States under such an agreement is contingent upon the continued availability of funds for the purpose of this section.

(f) **WETLANDS ASSESSMENT.**—The Director shall, with the funds made available in accordance with the next following section of this title, direct the U.S. Fish and Wildlife Service's National Wetland Inventory to update and digitize wetlands maps in the State of Texas and to conduct an assessment of the status, condition, and trends of wetlands in that State.

Texas.

16 USC 3954.

**SEC. 304. DISTRIBUTION OF APPROPRIATIONS.**

(a) **PRIORITY PROJECT AND CONSERVATION PLANNING EXPENDITURES.**—Of the total amount appropriated during a given fiscal year to carry out this title, 70 percent, not to exceed \$70,000,000, shall be available, and shall remain available until expended, for the purpose of making expenditures—

(1) not to exceed the aggregate amount of \$5,000,000 annually to assist the Task Force in the preparation of the list required under this title and the plan required under this title, including preparation of—

- (A) preliminary assessments;
- (B) general or site-specific inventories;
- (C) reconnaissance, engineering or other studies;
- (D) preliminary design work; and
- (E) such other studies as may be necessary to identify and evaluate the feasibility of coastal wetland restoration projects;

(2) to carry out coastal wetlands restoration projects in accordance with the priorities set forth on the list prepared under this title;

(3) to carry out wetlands restoration projects in accordance with the priorities set forth in the restoration plan prepared under this title;

(4) to make grants not to exceed \$2,500,000 annually or \$10,000,000 in total, to assist the agency designated by the State in development of the Coastal Wetlands Conservation Plan pursuant to this title.

(b) **COASTAL WETLANDS CONSERVATION GRANTS.**—Of the total amount appropriated during a given fiscal year to carry out this title, 15 percent, not to exceed \$15,000,000 shall be available, and shall remain available to the Director, for purposes of making grants—

(1) to any coastal State, except States eligible to receive funding under section 306(a), to carry out coastal wetlands conservation projects in accordance with section 305 of this title; and

(2) in the amount of \$2,500,000 in total for an assessment of the status, condition, and trends of wetlands in the State of Texas.

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

#### SEC. 307. GENERAL PROVISIONS.

16 USC 3966.

(a) **ADDITIONAL AUTHORITY FOR THE CORPS OF ENGINEERS.**—The Secretary is authorized to carry out projects for the protection, restoration, or enhancement of aquatic and associated ecosystems, including projects for the protection, restoration, or creation of wetlands and coastal ecosystems. In carrying out such projects, the Secretary shall give such projects equal consideration with projects relating to irrigation, navigation, or flood control.

Irrigation.  
Navigation.  
Flood control.

(b) **STUDY.**—The Secretary is hereby authorized and directed to study the feasibility of modifying the operation of existing navigation and flood control projects to allow for an increase in the share of the Mississippi River flows and sediment sent down the Atchafalaya River for purposes of land building and wetlands nourishment.

#### SEC. 308. CONFORMING AMENDMENT.

16 U.S.C. 777c is amended by adding the following after the first sentence: "The Secretary shall distribute 18 per centum of each annual appropriation made in accordance with the provisions of

section 777b of this title as provided in the Coastal Wetlands Planning, Protection and Restoration Act: *Provided*, That, notwithstanding the provisions of section 777b, such sums shall remain available to carry out such Act through fiscal year 1999."

Great Lakes  
Oil Pollution  
Research and  
Development  
Act.

33 USC 2701  
note.

**"TITLE IV—GREAT LAKES OIL POLLUTION RESEARCH AND DEVELOPMENT**

**"SEC. 4001. SHORT TITLE**

"This title may be cited as the "Great Lakes Oil Pollution Research and Development Act".

**"SEC. 4002. GREAT LAKES OIL POLLUTION RESEARCH AND DEVELOPMENT.**

"Section 7001 of the Oil Pollution Act of 1990 (Public Law 101-390) is amended as follows:

"(1) **GREAT LAKES DEMONSTRATION PROJECT.**—In subsection (c)(6), strike "3" and insert "4", strike "and" after "California," and insert "and (D) ports on the Great Lakes," after "Louisiana."

"(2) **FUNDING.**—In subsection (f) strike "21,250,000" and insert "22,000,000" and in subsection (f)(2) strike "2,250,000" and insert "3,000,000".

Approved November 29, 1990.

Am. p. 550.

**LEGISLATIVE HISTORY—H.R. 5300 (S. 2244):**

**SENATE REPORTS:** No. 101-523 accompanying S. 2244 (Comm. on Environment and Public Works).

**CONGRESSIONAL RECORD,** Vol. 136 (1990):

Oct. 1, considered and passed House.

Oct. 26, considered and passed Senate, amended, in lieu of S. 2244.

Oct. 27, House concurred in Senate amendment.

**WEEKLY COMPILATION OF PRESIDENTIAL DOCUMENTS,** Vol. 26 (1990):

Nov. 29, Presidential statement.