

**MR. FRUGÉ**

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

**TASK FORCE MEETING**

**January 16, 1998**

**TCS 16 Abstract**  
**January 11, 1998**

## **THE LOUISIANA WETLANDS EXPERIENCE -- TEAMWORK AND RESULTS**

Public and private parties have been cooperating for the past decade to protect and restore Louisiana's coastal wetlands. The effort offers many lessons for other regional efforts, and offers many examples of the benefits of cooperative efforts involving academia, private parties, local government, state agencies, and federal oversight.

The Coastal Wetlands Planning, Protection, and Restoration Act (CWPPRA), also known as the Breaux Act, provides funds to defend existing or restore degraded coastal wetlands. While the program offers assistance nationwide, CWPPRA has been especially effective in coastal Louisiana. As of early 1998, the program has allocated \$57 million in state and federal funds to benefit 74,663 acres, with immeasurable secondary improvements to the socio-economic-cultural fabric of Louisiana coastal parishes.

This session will present perspectives of how the Breaux Act works so well in Louisiana, based on perspectives from the most involved participants:

Chair -- Thomas E. Bigford, NOAA National Marine Fisheries Service, Office of Habitat Conservation.

Louisiana Perspective -- Jack Caldwell, Secretary, or Katherine G. Vaughan, Assistant Secretary, Louisiana Department of Natural Resources

Federal Leader Perspective -- Col William Conner, New Orleans District Engineer, Louisiana

NGO Perspective -- Mark Davis, Coalition to Restore Coastal Louisiana

Local/Parish Perspective -- To be determined

**Contact:**

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# Fax Transmission

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Louisiana Department of Natural Resources

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Fax No: 318-262-6663 Confirmation No: \_\_\_\_\_

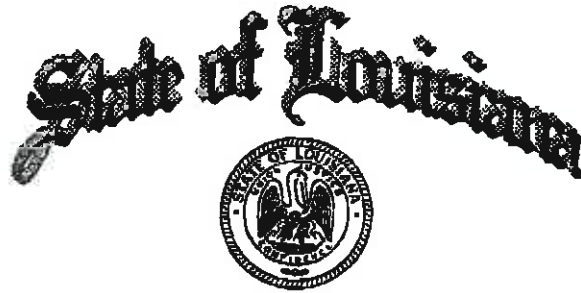
From: Katherine Vaughan

Date: 12-15-97 Pages 3 including cover sheet

Subject: Monitoring costs

Comments:

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

JACK C. CALDWELL  
SECRETARY

DEPARTMENT OF NATURAL RESOURCES

VIA FACSIMILE

DECEMBER 15, 1997

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U.S. Army Corps of Engineers  
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Mr. William B. Hathaway  
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Dr. Len Bahr  
Louisiana Governor's Office of Coastal  
Restoration and Management  
Fax # 342-5214

RE: Adjustments to Monitoring Implementation Costs

Dear Gentlemen:

Since the inception of CWPPRA, funding of monitoring activities has received little support. Monitoring costs approved by the Task Force on October 19, 1992 were over 60% less than those costs recommended by the CWPPRA Monitoring Work Group (MWG). Even though the estimates were based on actual costs from on-the-ground monitoring programs, including the Department's, they were discounted because they exceeded what was deemed a "reasonable" percentage of total project costs (13%).

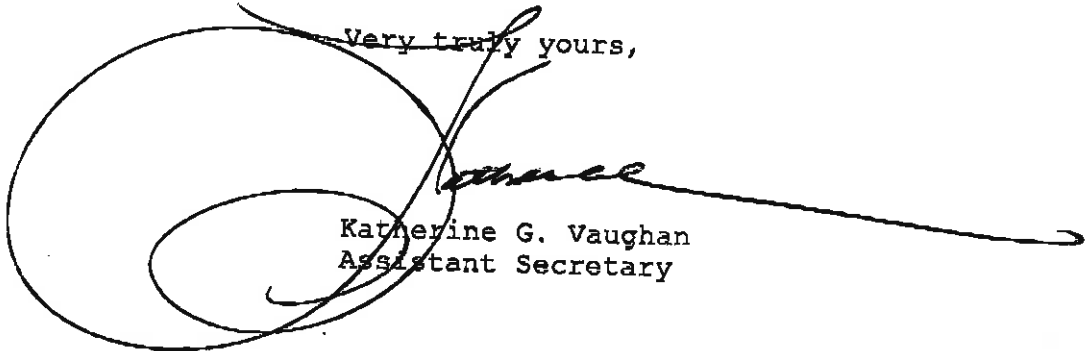
Upon development of the first few monitoring plans by the CWPPRA Technical Advisory Group (TAG), it was determined by the MWG that all of the project-specific goals and objectives could not be monitored for the budget allocated. On July 13, 1994, the Technical Committee met to discuss whether additional money should be provided to implement the monitoring plans developed by the TAG or to reduce the level of monitoring to stay within budget. The Technical Committee did not want to request additional money nor reduce the level of monitoring. The Department stated that we could stay within budget on the monitoring plans if we did not apply inflation factors to the 20 year budgets. The Technical Committee recommended that we continue to implement the monitoring plans developed by the TAG and that the inflationary costs would be made up in the future.

Task Force Members  
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We have met with the U.S. Army Corps of Engineers, Economic Analysis Branch and determined that the adjustments needed to account for inflation on the 40 finalized monitoring plans to date is \$5,154,875. Once these adjustments are made, a decision will also be necessary on whether additional funds will be provided for all future plans or that the level of monitoring will be reduced.

The monitoring program is an important and successful part of the CWPPRA program and preserving its integrity is a priority within our Department. We feel that the monitoring costs should be considered on the same basis as the construction costs and operation and maintenance costs.

Very truly yours,



Katherine G. Vaughan  
Assistant Secretary

KGV/gs

cc: Secretary Jack Caldwell  
Louisiana Department of Natural Resources



**DANIEL T. "DAN" FLAVIN**  
District 36

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Retirement

January 14, 1998

Colonel William Conner, District Engineer  
U.S. Army Corps of Engineers  
P. O. Box 60267  
New Orleans, La. 70160-0267

Re: Proposal  
Hydrologic Investigation of the Chenier Plain

Dear Colonel Conner:

Enclosed you will find a proposal entitled "Hydrologic Investigation of the Chenier Plain." I have had an opportunity to review the above referenced proposal and I feel very strongly that this proposal is right on track.

As you read through the proposal, you will find there are two areas of concern: 1) identifying the most practical means of lowering excessive water levels in the Mermentau Lakes Sub-basin while maximizing fisheries productivity and avoiding saltwater intrusion impacts to agriculture and the historical marsh types with their associated endemic wetland species; and 2) understanding the hydrologic connection of the Calcasieu/Sabine basins and determining the potential impacts of the proposed Trans-Texas Water Program (TTWP) on wetland resources in the Calcasieu-Sabine Basin. You will find that this proposal is divided into two sections including data collection in the Mermentau Basin and data collection in the Calcasieu Sabine Basin.

As stated in the proposal, this study complements the Coast 2050 planning initiative by developing a better understanding of regional hydrology in terms of how hydrology affects biotic and abiotic processes in these ecosystems and how human activities impact ecosystem hydrology. This information can be applied toward developing technically and scientifically sound management practices.

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January 14, 1998

This proposal will be presented at the Task Force Meeting in New Orleans on Friday by the Louisiana Department of Natural Resources. I urge you to read through this proposal carefully as it is my feeling that it holds the answer to the direction we need to be taking in dealing with these major areas of concern. Your serious consideration for favorable funding will be greatly appreciated.

With best personal regards,

Sincerely yours,



Dan Flavin

DF/gg  
Enclosure

cc: Tom Bigford, Acting Director  
National Marine Fisheries Service

Dave Fruge, Field Office Supervisor ✓  
U.S. Fish and Wildlife Service

Don Gohmert, State Conservationist  
Natural Resources Conservation Service

Bill Hathaway, Division Director  
Environmental Protection Agency

Honorable Chris John  
United States Congressman

# PROPOSAL

## Hydrologic Investigation of the Chenier Plain

Louisiana Department of Natural Resources

January 11, 1998

### Background

There are currently \$350,000 in Breaux Act planning funds associated with Phase II of the Barrier Shoreline Feasibility Study (BSFS). The original intent of the Breaux Act Task Force was to spend this money on a shoreline study. The Louisiana Department of Natural Resources (DNR), in conjunction with the Breaux Act Feasibility Study Steering Team, has concluded that a more holistic understanding of hydrology in the Chenier Plain is essential in the development and implementation of ecosystem-level restoration strategies for the Chenier Plain. This approach would increase the focus on interior wetland habitats as target areas for protection and restoration projects, rather than solely addressing land loss along the gulf shoreline, as proposed in the Phase II Barrier Shoreline Feasibility Study. In effect, the focus has shifted from a shoreline specific study with no new data collection, to a more holistic approach to ecosystem management with the emphasis on first obtaining a better understanding of interior marsh hydrology through literature review and data collection.

There are two areas of particular concern: 1) identifying the most practical means of lowering excessive water levels in the Mermentau Lakes Sub-basin while maximizing fisheries productivity and avoiding saltwater intrusion impacts to agriculture and the historical marsh types with their associated endemic wetland species; and 2) understanding the hydrologic connection of the Calcasieu/Sabine basins and determining the potential impacts of the proposed Trans-Texas Water Program (TTWP) on wetland resources in the Calcasieu-Sabine Basin. Accordingly, this proposal is divided into two sections including data collection in the Mermentau Basin and data collection in the Calcasieu/Sabine Basin.

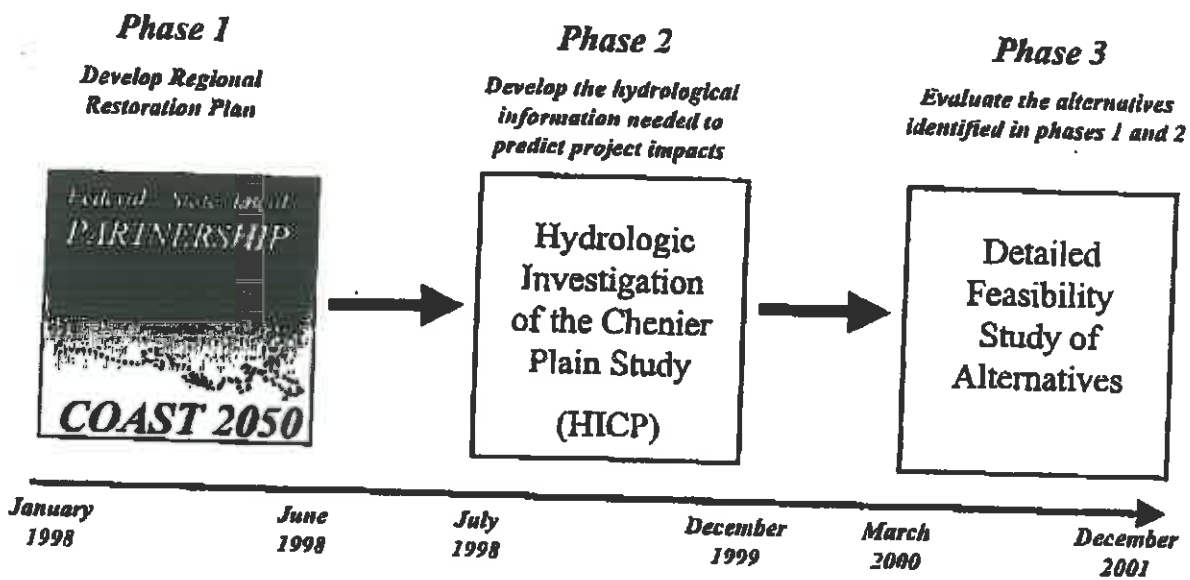
This study complements the Coast 2050 planning initiative by developing a better understanding of regional hydrology in terms of how hydrology affects biotic and abiotic processes in these ecosystems and how human activities impact ecosystem hydrology. This information can be applied toward developing technically and scientifically sound management practices. This ties directly to the mission of Coast 2050 that is restated below:

*"In partnership with the public, develop, by December 22, 1998, a technically sound strategic plan to sustain coastal resources and provide an integrated multiple use approach to ecosystem management"*



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Through the Coast 2050 initiative, various working groups are currently developing and evaluating coastal use objectives and priorities and both small and large-scale strategies to achieve those objectives. All of the study objectives included herein have already been identified at the regional level as priority information needs. The culmination of this initiative will include a plan that lists the strategies which most efficiently achieve the coastal use and resource objectives. There will also be a plan to implement those strategies. In this sense, the 2050 initiative is similar to a reconnaissance phase with the study proposed herein as the data collection effort that is prerequisite to the evaluation of large-scale strategies. A detailed feasibility study phase will follow. Thus, this study serves a phase for the long-term strategy illustrated below.



The over-arching objective of this effort is to determine if the proposed related strategies of the 2050 plan or new strategies developed in the study scoping process contribute to the national economic development consistent with protecting the Nation's environment as stated in the Federal Principles and Guidelines for Water and Related Land Resources Implementation Studies (a.k.a. the Principles and Guidelines or P&G) (U.S. Government, 1983). This study will be consistent with the P&G in both approach and implementation. The study objectives are intended to be concrete and answerable. The study design shall be scientifically defensible and will be developed by a team of experts in the fields of ecology, hydrology, fish and wildlife biology. Local governments and resident experts will be coordinated with throughout the study.

It is acknowledged that the budget for this effort is limited to \$350,000. A detailed budget will be developed during the study design phase. By June of 1998, the study team shall have the study design/scope and budget in a format for presentation to the Breaux Act Task Force and, at that time, will solicit Task Force notice to proceed. It is understood that up to

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\$50,000 is available for development of the scope of services for this phase of the effort. The plan is to complete this task for substantially less than this and utilize remaining funds for study implementation. If the budget is insufficient to cover the cost of all of the recommended components, a decision will be made to either solicit more funding, or reduce the level of effort to fit within the study budget.

It is envisioned that the data collection effort will take place over a minimum period of one year and a maximum period of two years. Figure 1 illustrates the approximate study area boundary.

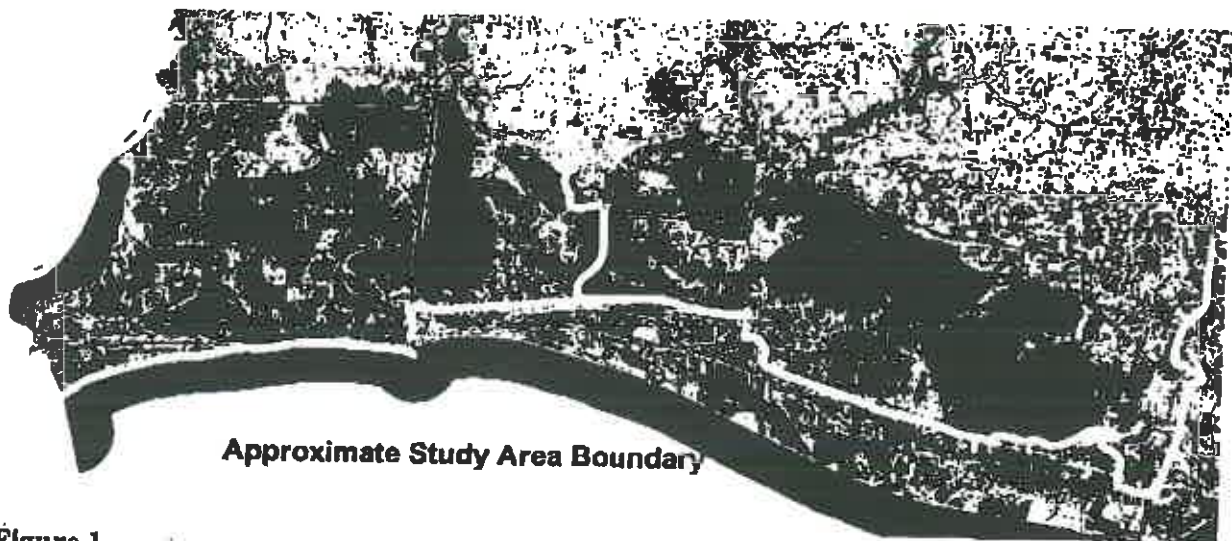


Figure 1

**Items to be considered in study design:**

1. Identify all existing data collection sites. These will essentially be "free" data sources and it will leave room in the budget for other efforts.
2. Ensure that data collection from the Trans-Texas Water Program is taken into account in the study design and data analysis phases of the study.
3. Selection of data collection sites should be coordinated with the Breaux Act Monitoring Program and other data collection entities.
4. Ensure that existing data sources are compatible in terms of data management, data quality, and data analysis.
5. Tailor the study design to provide good input data for a regional hydrologic model.

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6. Examine previous studies of these areas and do not repeat those that have already been conducted.
7. The study period should be sufficiently long to collect data under a wide range of conditions.
8. Data collection efforts at locks and other water control structures can be confounding because of operations. This must be accounted for.

#### I. Mermentau Basin Study

##### Background

The Mermentau Basin is hydrographically and hydrologically separated by chenier ridges into the Chenier Sub-basin to the south and the Lakes Sub-basin to the north. The primary focus of this study is on the hydrology of the Lakes Sub-basin. The Mermentau River with a drainage area of more than 1,300 sq mi cuts diagonally across the region and supplies the Lakes Sub-basin with fresh water that is impounded by a series of five locks around the sub-basin perimeter (figure 1). The Gulf Intracoastal Waterway (GIWW) traverses the northern portion of the region near the Pleistocene ridge.

The lock system was mostly completed in 1951, effectively stopping tidal flow into the area. This significantly reduced the historic inflows of salt water thus creating a freshwater reservoir for agriculture (primarily rice farming), and also maintained higher water levels to facilitate navigation. Protection from storm-induced flooding is also cited as a benefit of the structures. In general, the locks are closed on the incoming tide and are opened when inside stages exceed 2.0 ft. Mean Low Gulf (MLG) and flows are adequate to prevent saltwater intrusion. The result of these activities is that the Lakes Sub-basin no longer serves as an estuarine nursery as it did historically (Gunter and Shell, 1958). It is notable that this area has been historically a primarily fresh habitat but historically had periodic events when salt water would penetrate into the basin during periods of drought and during late summer and early fall.

The 1993 Breaux Act Restoration Plan identified excessive flooding due to prolonged high water levels as a major cause of interior marsh loss and shoreline erosion around Grand and White Lake. It appears probable that historic high water levels resulted in increased shore erosion resulting in loss of the higher ground surrounding the shorelines of Grand and White Lake. The loss of the lake rim exposes the more fragile marshes to increased wave attack with resultant loss. Interior marsh loss due to prolonged flooding is poorly understood and is not scientifically documented in this region. However, it is acknowledged that during high rainfall events, water level rises rapidly and it is increasingly difficult to drain the region due to upstream drainage improvements and the limited window of opportunity when there is sufficient differential (head) between water levels inside and outside of the control structures.

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An additional side effect of lock installation is that fresh water inflow from the Mermentau River and the Superior Canal into the Chenier Sub-basin was diminished, resulting in increased saltwater intrusion into this area that has been exacerbated by deepening of the Mermentau River Ship Channel and construction of highway embankments along Highways 82 and 27.

The nature of the Lakes sub-basin allows for hydrologic management by using the lock system surrounding the area. However, in order to fine-tune our future management and restoration efforts in this area, it is essential to have a clearer understanding of regional hydrology. Although modification of the lock operational schedules may be necessary to address issues of estuarine organism ingress and egress and drainage, the predicted ecological and socio-economic impacts of modifying this schedule are, at best, a very rough guess. In any case modification of the current operational schedule will necessitate three elements: 1) the collection of real time data to monitor and track salinity and water level in the region; 2) establishment of threshold salinity values that elicit an appropriate response in lock operation; and 3) the organizational capability to effect such a response.

Mermentau Study Goal:

Improve our understanding of regional hydrology and apply this knowledge to ecosystem level hydrologic management.

Mermentau Study Needs:

1. Maintenance of salinities suitable for healthy fresh/intermediate marsh community
2. Maintenance of surface and ground freshwater supplies for rice and crawfish production, as well as cattle grazing and municipal uses
3. Provisions for and maintenance of migration routes from Gulf to Lakes sub-basin for estuarine organisms
4. An additional objective has been to improve water quality in the Grand/White Lake system. It is proposed that the EPA and Louisiana Dept. of Environmental Quality coordinate on addressing point and non-point pollution issues with particular emphasis on improving management practices with regard to draining rice fields. This action has the potential to substantially reduce turbidity in the lakes and thereby improve fish and waterfowl habitat by promoting the growth of submerged aquatic vegetation.
  - a. It is proposed that this effort be a part of this study but coordinated and paid for through DEQ's Non Point Source Pollution Program.

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5. Utilize the data collected during this study to develop a marsh loss/marsh stability model that is based roughly on the following interaction:

[soil type] X [vegetation type(salinity regime)] X [tidal energy] X [wave energy] X  
[inundation level and duration] X [amplitude of salinity spikes] X [herbivory pressure].

**Breaux Act Objective:**

A key Breaux Act objective in the Lakes sub-basin is to reduce marsh inundation. Although many who use the area agree that inundation is a problem, there are also those who feel that the Lakes sub-basin is not inundated enough and/or that there is insufficient tidal influence in the sub-basin.

This study will identify and evaluate, in a quantitative fashion, the frequency and duration of inundation in the area, and determine what effects current and alternative hydrologic regimes may have on the area and how modifications in lock operation or new projects such as the proposed Black Bayou Diversion and/or replacement of the Calcasieu Lock might achieve this objective.

6. Determine the most effective and cost efficient means to drain the lakes sub-basin of excessive high water during prolonged high water events

**Mermentau Study Components:**

1. Collect data from approximately 30 continuous recorder sites that have been surveyed with the adjacent marsh to NAVD in Mermentau Basin (figure 2)  
Continuous recorders will collect the following information:
  - a. Salinity
  - b. Water surface elevation
  - c. Directional flow at key stations

\* Many continuous recorder sites are now (or soon will be) in place that are associated with authorized Breaux Act projects.
2. Survey marsh elevations in the vicinity of the continuous recorders in the Mermentau Basin, and locate as many existing known marsh elevation point sources as possible.
3. Develop a freshwater water budget for the Mermentau Basin that takes into account inflows listed in sections 3. a-d below. It is essential to understand what water is coming into the system in order to understand how to effectively drain the system of excessive

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high water.

- a. **Mermentau River inflows**
  - i. Utilize USGS flow data from the station at Mermentau (approx 15 mi. north from Grand Lake)
- b. **Freshwater inflow contributions of the Bell City Drainage Canal, Bayou Laccasine, Gueydan Canal, Bayou Que de Tortue, Black Bayou, Bayou Chene, and Warren Canal**
  - i. This information can be collected by surveyed cross-sectional area, field velocity readings, and continuous recorder or potentially using acoustic Doppler velocimeter.
- c. **Atchafalaya inflows**
  - i. Utilize data collected from the Lower Atchafalaya Study
- d. **Regional Precipitation minus estimated evapotranspiration**
  - i. Utilize regional precipitation data collected by the local mosquito control districts and federal and state wildlife refuges in the Mermentau Basin.
- e. Utilize the daily record of lock operation procedures and try to correlate operation of Catfish Point/Schooner Bayou locks with salinities and water levels in the basin

**HICP Data Collection Sites**

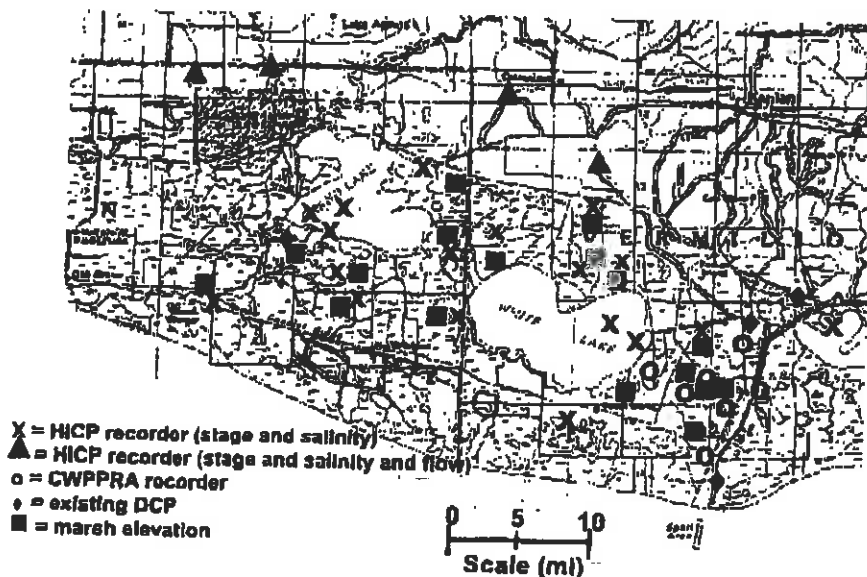


Figure 2

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## II. Calcasieu/Sabine Basin Study

### Background

The Calcasieu/Sabine Basin is in reality two semi-distinct hydrologic units with the Sabine Basin continuous between Louisiana and Texas. This study will be confined to the Louisiana region east of the Sabine River and Calcasieu Lake to LA Hwy. 27 (figure 3). Intermediate and brackish marshes are the dominant habitats of this well-flushed estuary.

The Calcasieu and Sabine Rivers are the two principal sources of freshwater inflow into this region and both follow a north to south gradient, however east-west flow occurs between the basins via the GIWW and existing canals on Sabine National Wildlife Refuge.

The Calcasieu River/Calcasieu Ship Channel have been maintained for navigation since the late-1800's and has been progressively widened and deepened until the 1960's when the ship channel doubled in width and was dredged to a depth of 49 ft (Gosselink et al, 1979). This allowed for increased salt water intrusion and tidal invasion into the estuary and resulted in an overall trend toward more saline habitats in the region.

The Sabine River has a drainage area of 9,325 sq mi, crosses the GIWW, then widens dramatically into Sabine Lake before narrowing and draining into the Gulf of Mexico. The channel is maintained at a depth of 45 ft and bifurcates at the Neches River to Beaumont TX and up the Sabine River to Orange, TX. Hydrology in this area is complex due in part to the effect of the GIWW that flows bidirectionally through the area and the Toledo Bend Reservoir located roughly 100 miles upstream from the GIWW that regulates flows to the south.

The Sabine River Compact of 1950 mandates that 50% of the water in the Sabine River belongs to the State of Texas and 50% belongs to the State of Louisiana. In an effort to manage dwindling fresh water supplies in southeast Texas, the state has proposed, and is evaluating, a plan known as the Trans-Texas Water Program (TTWP) that will divert up to 50% of the Sabine River from the Toledo Bend Reservoir. In addition to studying potential impacts of large scale diversions to the ecology of the Sabine River and Sabine Lake, the Phase II of the TTWP study calls for an evaluation of several alternative routes for conveying water from the Sabine River to the greater Houston area.

The TTWP has the potential to deprive the Calcasieu/Sabine Basin of a substantial portion of its natural freshwater input. It is strongly felt that the impacts will likely be detrimental however, data is needed to better characterize these impacts to ecosystem hydrology. In particular, data describing relationships between discharge in the Sabine River and water circulation patterns in the marshes of the basin, including the relative effects of rainfall in moderating salinity, is needed. A sufficient understanding of basin hydrology and the role of the Sabine River in moderating basin salinity will enable prediction of how manipulations such as the TTWP may affect the system, and also determine approximately how much freshwater must come down the Sabine River to maintain target salinity levels in the ecosystem.

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**Calcasieu/Sabine Study Goal:**

Improve our understanding of regional hydrology and apply this knowledge to ecosystem level hydrologic management.

**Calcasieu/Sabine Study Objective:**

Evaluate potential impacts of substantial, human-induced, reduction of Sabine River discharge in terms of how it may affect changes in water circulation, marsh salinities, and ultimately, project how flow reductions may impact regional ecology. The information gathered from these efforts are to be tied into the strategies and alternatives outlined in the Coast 2050 initiative.

**Calcasieu/Sabine Study Components:**

1. Acquire any data produced from the TTWP that may be applicable to the investigation.
2. Utilize Sabine River discharge data collected at the USGS real-time station near Ruliff, TX (located approx 15 mi north from the GIWW).
3. Collect Sabine River discharge data at the mouth of the Sabine River, during high, moderate and low flow events.
  - a. It is proposed that USGS be contracted for this task.
4. Collect discharge data at the GIWW near its confluence with the Sabine River, and in the Calcasieu River near Black Bayou and the Alkali Ditch, north of Calcasieu Lake.
  - a. It is proposed that USGS be contracted for this task.
5. Regional precipitation minus estimated evapotranspiration
  - a. Utilize regional precipitation data collected by the local mosquito control districts and state and federal wildlife refuge data.
6. Collect data from approximately 40 continuous recorder sites that have been surveyed with the adjacent marsh to NAVD in Cal/Sab basin \*  
Continuous recorders will collect the following information:
  - a. Salinity
  - b. Water surface elevation
  - c. Directional flow at key stations\* Many continuous recorder sites are now (or soon will be) in place and are associated with authorized Breaux Act projects.





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- c. This will also allow us to better predict the impacts of the TTWP.
3. Water surface elevations compared with various marsh elevations
  - a. This will provide data on the spatial extent and magnitude of marsh inundation for a given water level
4. The current state of tidal flushing and salinity regime should be compared with the postulated historic regime where such information exists.

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#### References

- Breaux Act 1993. Louisiana Coastal Wetlands Restoration Plan. Appendices H. and I.
- Gosselink James G.; Carrol L. Cordes; John W. Parsons. 1979. An Ecological Characterization of the Chenier Plain Coastal Ecosystem of Louisiana and Texas. Vol. I FWS/OBS-78/9. 301 pp.
- Gunter G.; W. E. Shell. 1958. A Study of an Estuarine Area with Water-level Control in the Louisiana Marsh. Proc. LA. Acad. Sci. 21:5-34.
- United State Government. 1983. Economic and Environmental Principles and Guidelines for Water and Related Land Resources Implementation Studies. U.S. Government Printing Office, Washington D.C. 20402. 137 pp.

# Fax Transmission

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To: Mr. Dave Fruge

Fax No: 318-262-6663 Confirmation No: \_\_\_\_\_

From: Katherine Vaughan

Date: 12-9-97 Pages 6 including cover sheet

Subject: CWPPRA Project Deauthorization

Comments:

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M.J. "MIKE" FOSTER, JR.  
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SECRETARY

DEPARTMENT OF NATURAL RESOURCES

VIA FACSIMILE

DECEMBER 9, 1997

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Mr. William B. Hathaway  
Division Director, Region VI  
U.S. Environmental Protection Agency  
Fax # (214) 665-6490

RE: Ramifications of CWPPRA project deauthorization on funding availability

Dear Gentlemen:

During the recent approval of increased funding for the Isles Dernieres and Atchafalaya projects (AT-2/3, TE-20/24, and PTE-15) there were questions from some Task Force members regarding the funding source for those increases, and whether funds related to deauthorized projects were sufficient to cover the project increases. Projects for which increases were requested were as follows:

|                                 |                 |                     |
|---------------------------------|-----------------|---------------------|
| East/Trinity Isles (TE-20/24)   | Authorized Cost | \$ 12,553,679       |
|                                 | Bid             | 16,687,984          |
|                                 | <b>Overage</b>  | <b>4,134,305</b>    |
| Whiskey Isle (PTE-15/TE-27)     | Authorized cost | \$ 4,440,890        |
|                                 | Bid             | 6,393,840           |
|                                 | <b>Overage</b>  | <b>1,952,950</b>    |
| Big Island/Atchafalaya (AT-2/3) | Authorized cost | \$ 5,935,000        |
|                                 | Bid             | 7,496,801           |
|                                 | <b>Overage</b>  | <b>1,561,801</b>    |
| <b>TOTAL OVERAGES REQUESTED</b> |                 | <b>\$ 7,649,056</b> |

At my recommendation, the Planning and Evaluation (P&E) Subcommittee voted to recommend to the Technical Committee and the Task Force that funds made available from deauthorization of the Bayou Boeuf and Avoca Island projects be used to cover these increased project costs (enclosed is the excerpt from the minutes of the P&E Subcommittee). The amount of the two projects is \$7,438,400, within \$211,000 of the total amount needed for the overages authorized by the Task Force.

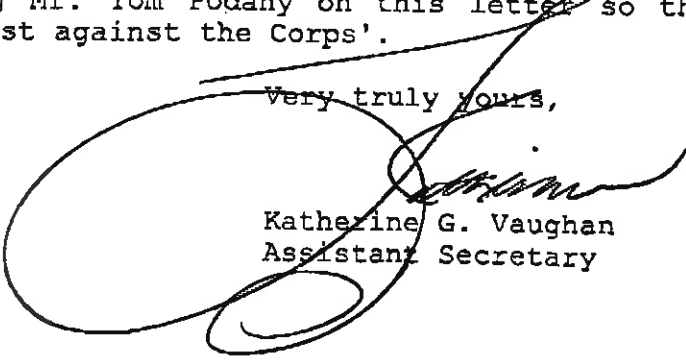
Our records reflect that there are a total of seven projects which either are pending deauthorization, or will be recommended for deauthorization, representing some \$21 million in funds. The projects, dollar amounts, sponsor, and status of deauthorization are listed in Attachment 1. We also note that there has been some discussion regarding deauthorization of the MRGO Back Dike project, although we have not received a recommendation from the Corps on this matter. Deauthorization of this project would add another \$553,900 to the increased construction funds. We suggest that deauthorization requests, and this Department's concurrence, be finalized prior to the next Task Force meeting so that the Task Force may vote on all of these deauthorizations when it meets in January.

I have also prepared and enclosed a comparative chart for the Seventh List projects depicting the estimated cost when nominated versus the current fully funded estimated costs for the Seventh Priority List candidate projects. I am concerned that the fully funded costs of half of the projects are two to almost ten times higher than the nominated costs. To me, this presents problematic issues in our selection of candidate projects. Specifically, some projects might not have been selected for further consideration as candidate projects had more complete cost estimates been available in July. This is particularly relevant because when I presented DNR's recommendations to the State Task Force regarding our vote for candidate projects, I followed the CWPRA Task Force's guidance to select small projects (i.e., with fully funded costs of \$2 to \$3 million) and to target a list of about \$10 million. Many of the projects on the candidate list would not have met that criteria or have received DNR's recommendation and vote at the current cost levels.

I hope this information will assist you in your deliberations. Please do not hesitate to contact me in the event that you have any questions regarding these enclosures.

I am copying Mr. Tom Podany on this letter so that he can check our deauthorization list against the Corps'.

Very truly yours,



Katherine G. Vaughan  
Assistant Secretary

KGV/rs

Attachments

cc: Secretary Jack Caldwell  
Louisiana Department of Natural Resources

Dr. Len Bahr  
Louisiana Governor's Office of Coastal Activities

Undersecretary Robert Harper  
Louisiana Department of Natural Resources

Dr. Bill Good, Assistant Administrator  
Coastal Restoration Division

Ms. Verlie Wims, Fiscal Officer  
Louisiana Department of Natural Resources

Mr. Robert Tisdale, Deputy District Engineer for Project Management  
U.S. Army Corps of Engineers (via fax)

Mr. Robert Schroeder, Chief, Planning Division  
U.S. Army Corps of Engineers (via fax)

Mr. Gerry Bodin, Biologist  
U.S. Fish and Wildlife Service (via fax)

Mr. Bruce Lehto, Assistant State Conservationist for Water Resources  
Natural Resources Conservation Service (via fax)

Mr. Rickey Ruebsamen, Chief, Field Office  
National Marine Fisheries Service (via fax)

Ms. Becky Weber, Chief, Marine and Wetlands Section  
U.S. Environmental Protection Agency (via fax)

Mr. Tom Podany, Chief, Environmental Planning Section  
U.S. Army Corps of Engineers (via fax)

## ATTACHMENT 1.

## A. Deauthorized projects

| PROJECT             | SPONSOR | TOTAL COST* | DATE DEAUTHORIZED |
|---------------------|---------|-------------|-------------------|
| Lower Bayou LaCache | NMFS    | \$1,694,739 | February 28, 1996 |

## B. Projects pending deauthorization

| PROJECT                     | SPONSOR | TOTAL COST*  | STATUS  |
|-----------------------------|---------|--------------|---|
| White's Ditch               | NMFS    | \$ 766,160   | Letter sent by the Federal sponsor and concurrence by DNR; pending final Task Force vote in January |
| Bayou Perot/Rigolettes      | NMFS    | \$ 1,844,750 | Letter sent by the Federal sponsor and concurrence by DNR; pending final Task Force vote in January |
| Eden Isles                  | NMFS    | \$ 5,018,968 | Letter sent by the Federal sponsor and concurrence by DNR; pending final Task Force vote in January |
| Bayou Boeuf Pump            | USEPA   | \$ 500,000   | Letter sent by EPA and concurrence by DNR; pending final Task Force vote in January                 |
| Avoca Island Marsh Creation | COE     | \$ 6,938,400 | Corps to initiate deauthorization request, DNR will concur  |
| Pass a Loutre Crevasse      | COE     | \$ 4,112,673 | Corps to initiate deauthorization request, DNR will concur  |
| Grand Bay Crevasse          | COE     | \$ 2,468,908 | Letter sent by the Federal sponsor and concurrence by DNR   |
| TOTAL                       |         | \$21,649,859 |   |

\* Total cost is the authorized baseline cost and does not reflect any project expenditures to date.

**CWPPRA PPL-7 Candidate Projects  
Nominated Cost Estimates vs. Actual Fully Funded Costs**

| No.              | Name  | Project Type | Project Nominee                           | Federal Sponsor | *Nominated Costs    | Fully Funded Costs  | Percent Full Costs as a % of Nominated Costs |
|------------------|---|--------------|---|-----------------|---------------------|---------------------|--|
| PBS-1            | Upper Oaks River Siphon   | FD           | Pete Jones<br>(Plaquemines Ph)            | NRCS            | \$3,000,000         | \$12,471,800        | 415%   |
| XBA-63,<br>BA-21 | Selected Shoreline Stabilization<br>Along Bayous Perot and Rigolettes | SP           | O'Neil Malbrough<br>(Jeff. Ph, CEEC)      | NRCS            | \$21,000,000        | \$31,606,400        | 150%   |
| PPO-2<br>d/lh    | L. Borgne Shore Protection  | SP           | Chris Andry (St.<br>Bernard Parish)       | COE             | \$1,600,000         | \$15,133,400        | 945%   |
| XCS-48<br>(SA-1) | Sabine Refuge Marsh Creation  | MC           | Kevin Roy (FWS),<br>Edmund Russo<br>(COE) | FWS/COE         | \$2,600,000         | \$9,391,600         | 290%   |
| PO-11            | Cut Off Bayou Marsh Restoration                                       | MC/HR        | COE                                       | COE             | \$3,250,000         | \$6,510,200         | 200%   |
| XBA 1a<br>"i"    | Vegetative Planting on Grand Terre<br>Island                          | VP           | O'Neil Malbrough<br>(CEEC)                | NMFS            | \$1,000,000         | \$928,900           | 93%  |
| TE-11a<br>"ii"   | Lake Peito Dedicated Dredging at<br>New Cut Closure                   | BI           | Bob Jones<br>(Terrebonne Parish)          | EPA             | \$5,536,200         | \$6,314,700         | 115%   |
| XTE-62<br>DNR    | Wine Island Extension   | BI           | DNR                                       | COE             | \$1,000,000         | \$1,276,100         | 128%   |
| XME-22           | Pecan Island Terracing Project  | TR           | Rick Hartman<br>(NMFS)                    | NMFS            | \$1,900,000         | \$2,185,900         | 115%   |
| XME-42           | South Grand Cheniere Freshwater<br>Introduction                       | FD           | Tina Horn (Cameron<br>Parish)             | NRCS            | \$700,000           | \$5,130,500         | 733%   |
|                  | <b>Totals</b>   |              |   |                 | <b>\$41,586,200</b> | <b>\$90,949,500</b> | <b>219%</b>                                  |

**Project Types:**  
 FD= Freshwater Diversion  
 SP= Shoreline Protection  
 MC= Marsh Creation  
 HR= Hydrologic Restoration  
 VP= Vegetative Plantings  
 BI= Barrier Islands  
 TR= Terracing

\* The nominated costs for most of the projects only reflect first construction costs. These costs do not account for operation, maintenance and monitoring over 20 years, which is included in the fully funded costs. Also, components may have been added or altered on projects after nomination costs were given.



**FACSIMILE TRANSMITTAL HEADER SHEET**  
 For use of this form, see AR 25-11; the proponent agency is ODISC4

|  |                   |  |                     |  |             |                                   |  |
|--|-------------------|--|---------------------|--|-------------|-----------------------------------|--|
| <b>COMMAND/<br/>OFFICE</b>                                     |                   | <b>NAME/<br/>OFFICE<br/>SYMBOL</b>               |                     | <b>OFFICE TELEPHONE<br/>NO.<br/>AUTOVON/Comm.)</b> |             | <b>FAX NO.<br/>AUTOVON/Comm.)</b> |  |
| FROM:<br>U.S. Army Corps of Engineers,<br>New Orleans District |                   | Edmond J. Russo, Jr.<br>CELMN-PD-FE              |                     | (504) 862-1496                                     |             | (504) 862-2572                    |  |
| TO:  |                   | See below.                                       |                     |  |             | Group 1                           |  |
| <b>CLASSIFICATION</b>  | <b>PRECEDENCE</b> | <b>NO. PAGES<br/>(Including this<br/>Header)</b> | <b>DATE-TIME</b>    | <b>MONTH</b>                                       | <b>YEAR</b> | <b>RELEASER'S SIGNATURE</b>       |  |
|  |                   | 2  | 21<br><del>29</del> | JAN  | 98          |                                   |  |
| <b>REMARKS</b>   |                   |  |                     |  |             |                                   |  |

**Recipients:**

|                  |                |                |                    |
|------------------|----------------|----------------|--------------------|
| Dr. Len Bahr     | Donald Gohmert | B. Good (cf)   | B. Landreneau (cf) |
| William Hathaway | Thomas Bigford | N. Thomas (cf) | R. Ruebsamen (cf)  |
| Dave Frugé       |                | T. Osborn (cf) | G. Bodin (cf)      |

**MEMORANDUM FOR Louisiana Coastal Wetlands Conservation and Restoration Task Force**

**SUBJECT: 7<sup>th</sup> Priority Project List Selection Results from the Meeting of the Louisiana Coastal Wetlands Conservation and Restoration Task Force**

The Selection Results of the Louisiana Coastal Wetlands Conservation and Restoration Task Force for the 7<sup>th</sup> Priority Project List is forwarded for your information and review.

*\* Revised 21 Jan 98 to include information on lead agencies + additional info on multi-year funded projects. \**



Tom Podany  
 Chairman, Planning & Evaluation Subcommittee

Space Below for Communications Center Use Only

**Seventh Priority Project List Approved  
by the Louisiana Coastal Wetlands Conservation and Restoration Task Force<sup>a</sup>**

1/21/98

| Project No.  | Name of Selected Project on 7th Priority Project List                         | Lead Agency | Fully Funded Total Cost | Cummulative Fully Funded Total Cost |
|--|---|-------------|-------------------------|-------------------------------------|
| XME-22   | Pecan Island Terracing  | NMFS        | \$ 2,185,900            | \$ 2,185,900                        |
| XBA-63<br>BA-21                                    | Stabilization Along Bayou Perot and Rigolemas,<br>Phase 1                     | NRCS        | \$ 10,342,700           | \$ 12,528,600                       |
| XBA 1a "1"   | Vegetative Planting of Dredge Material Disposal<br>Site on Grand Terre Island | NMFS        | \$ 928,900              | \$ 13,457,500                       |
| CW-(Demo)  | Effects of sediment and nutrients on (T)FWWS,<br>Flotant Marsh                | NRCS        | \$ 460,222              | \$ 13,917,722                       |
| <b>Total for Projects Selected and Funded:</b>     |   |             | <b>\$ 13,917,722</b>    |                                     |
| PO-11  | Cul Off Bayou Marsh Restoration   | COE         | \$ 6,510,200            | \$ 6,510,200                        |
| PBS-1  | Upper Oak River Freshwater Introduction Siphon                                | NRCS        | \$ 12,471,800           | \$ 18,982,000                       |
| XCS-48<br>(BA-1)                                   | Babine Refuge Marsh Creation, Alt No. 1                                       | COE         | \$ 9,391,600            | \$ 28,373,600                       |
| XME-42   | South Grand Cheniers Freshwater Introduction<br>(Hog Bayou FW Introduction)   | NRCS        | \$ 5,130,500            | \$ 33,504,100                       |
| XTE-62   | Wine Island Eastward Expansion  | COE         | \$ 1,276,100            | \$ 34,780,200                       |
| XBA-63<br>BA-21                                    | Stabilization Along Bayou Perot and Rigolemas,<br>Phase 2 <sup>b</sup>        | NRCS        | \$ 21,263,700           | \$ 56,043,900                       |
| TE-11a1  | Lake Peito Dedicated Dredging and New Cut<br>Closure                          | EPA         | \$ 6,314,700            | \$ 62,358,600                       |
| PPO-2dh  | Lake Borgne Shore Protection, Base Only                                       | COE         | \$ 15,133,400           | \$ 77,492,000                       |
| <b>Total for Projects Selected but Not Funded:</b> |   |             | <b>\$ 77,492,000</b>    |                                     |

**Proposed Schedule of Allocations for Phased Projects**

| Project No.       | Name of Phased Project from Previously Approved Lists                                    | 7th Priority Project List Cost | 8th Priority Project List Cost <sup>c</sup> | Cummulative Cost |
|-------------------|--|--------------------------------|---|------------------|
| BA-25,<br>PBA-20  | Bayou Lafourche Siphon   | \$ 7,987,000                   | \$ 7,500,000                                | \$ 15,487,000    |
| MR-9,<br>PMR-10   | Delta-Wide Crevasses   | \$ -                           | \$ 2,736,950                                | \$ 18,223,950    |
| TE-34,<br>PTE-261 | Penchant Basin Plan  | \$ -                           | \$ 7,051,550                                | \$ 25,275,500    |
| TE-32,<br>TE-7f   | Lake Boudreaux Basin Freshwater Introduction<br>and Hydrologic Management, Alternative B | \$ -                           | \$ 4,915,650                                | \$ 30,191,150    |
| BA-24,<br>XBA-48a | Myrtle Grove Siphon  | \$ -                           | \$ 5,000,000                                | \$ 35,191,150    |
| LA-2,<br>PTV-5    | Nutria Harvest for Coastwide Restoration   | \$ 640,000                     | \$ 1,100,000                                | \$ 36,931,150    |
| <b>Total:</b>     |  | <b>\$ 8,627,000</b>            | <b>\$ 28,304,150</b>                        |                  |

<sup>a</sup> The selection meeting of the Task Force was conducted on January 16, 1998.

<sup>b</sup> Phase 2 project cost (for associated work) has been shown here to equal the difference in cost (and work) between Phase 0 and Phase 1.

<sup>c</sup> 7th Priority Project List phased project costs that are now deferred to the 8th Priority Project List.

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

TASK FORCE MEETING

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COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

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- b. Construction Cost Increase for Atchafalaya Sediment Delivery, AT-2/PAT-2;
- c. Construction with Construction Cost Increase for Isles Dernieres Barrier Island  
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COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

TASK FORCE MEETING AGENDA

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

January 16, 1998  
9:30 a.m.

Tab

- I. Meeting Initiation
  - a. Introduction of Task Force Members or Alternates
  - b. Opening Remarks by Task Force Members
  
- II. Adoption of Minutes from the 17 September 1997 Meeting ..... D
  
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- IV. Report on Potential Funding Deferrals in Multi-Year Funded Projects:
  - a. Bayou Boeuf Pumping Station, TE-33, XTE-32i; (EPA)
  - b. Bayou Lafourche Siphon, BA-25, PBA-20; (EPA)
  - c. Delta-Wide Crevasses, MR-9, PMR-10; (NMFS)
  - d. Penchant Basin Plan, TE-34, PTE-26i; (NRCS)
  - e. Lake Boudreaux Basin Freshwater Introduction and Hydrologic Management, TE-32, TE-7F; (USFWS)
  - f. Myrtle Grove Siphon, BA-24, XBA-48A; (NMFS) and
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  - b. Bayou Perot/Bayou Rigolettes Restoration Project (BA-21, XBA-65A); and
  - c. White's Ditch Outfall Management (BS-4a)  
(Robert Schroeder)..... G
  
- VI. Identification of Known Cost Increases in the Program and Potential Deauthorizations  
(Tom Podany)..... H
  
- VII. Recommendation of the 7<sup>th</sup> Priority Project List and Discussion of the 8<sup>th</sup> Priority Project  
List (Robert Schroeder)..... I
  
- VIII. Status of Feasibility Studies (Mr. Podany)
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  - b. Presentation on the Mississippi River Sediment Nutrient and Fresh Water  
Redistribution Study (Tim Axtman)..... J

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

**TASK FORCE MEETING AGENDA**  
(continued)

**District Assembly Room**  
**U. S. Army Corps of Engineers, New Orleans District Building**  
**7400 Leake Ave.**  
**New Orleans, Louisiana**

January 16, 1998  
9:30 a.m.

Tab

- IX. Report of the Atchafalaya Liaison Group (Tom Podany).....K
- X. Status of the State Conservation Plan (Katherine Vaughan/Beverly Ethridge) ..... L
- XI. Status of the Coastwide Strategy, Coast 2050 (Bill Good) .....M
- XII. Report of Program Performance and Project Implementation (Steve Mathies)..... N
- XIII. Consideration for Approvals:  
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(Robert Schroeder)..... P
- XV. Proposed Standard Operating Procedure for Handling Changes in Cost Sharing Under  
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COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

**TASK FORCE MEMBERS**

Task Force Member

Member's Representative

Governor, State of Louisiana

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

Administrator, EPA

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

Secretary, Department of the Interior

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

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

**TASK FORCE MEMBERS (cont.)**

| <u>Task Force Member</u>             | <u>Member's Representative</u>  |
|--------------------------------------|---|
| Secretary, Department of Agriculture | Mr. Donald Gohmert<br>State Conservationist<br>Natural Resources Conservation Service<br>3737 Government Street<br>Alexandria, Louisiana 71302<br>(318) 473-7751; Fax: (318) 473-7682   |
| Secretary, Department of Commerce    | Mr. Thomas E. Bigford<br>National Oceanic and Atmospheric<br>Administration<br>National Marine Fisheries Service<br>Acting Director, Office of Habitat Protection<br>1315 East-West Highway<br>Silver Spring, Maryland 20910<br>(301) 713-2325; Fax: (301) 713-1043 |
| Secretary of the Army (Chairman)     | Col. William Conner<br>District Engineer<br>U.S. Army Engineer District, N.O.<br>P.O. Box 60267<br>New Orleans, LA 70160-0267<br>(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  
September 17, 1997**

**MINUTES**

**I. INTRODUCTION**

Colonel William Conner, representing the Secretary of the Army, convened the 28th meeting of the Louisiana Coastal Wetlands Conservation and Restoration Task Force at 9:35 a.m. on September 17, 1997, at the Louisiana Room in 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. All members were in attendance.

Dr. Len Bahr, State of Louisiana  
Mr. William Hathaway, Environmental Protection Agency  
Mr. David Frugé, U.S. Department of the Interior  
Mr. Donald Gohmert, U.S. Department of Agriculture  
Mr. Thomas Bigford, U.S. Department of Commerce  
Colonel William Conner, U.S. Department of the Army, Chairman

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

The minutes of the Task Force meeting held on July 23, 1997 (enclosure 3), were approved unanimously with no discussion. Mr. Frugé made the motion to approve the minutes, and Mr. Hathaway seconded it. [1/72]<sup>1</sup>

**IV. TASK FORCE DECISIONS**

A. Consideration for Approval of Coast 2050 Funding for Remainder of FY 1997

Mr. Schroeder presented the Technical Committee's recommendation concerning funding of Coast 2050 contracts for the remainder of FY 1997. To cover these expected contract costs,

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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.

the Technical Committee recommended that the Task Force use all the remaining unobligated funds for FY97, along with available agency contributions from previously budgeted activities as follows: \$20,000 USACE, \$5,000 NRCS, \$5,000 LADNR, and \$2,000 USFWS. The Technical Committee also recommended the use of \$16,000 in deobligated FY 95 funds budgeted to the National Marine Fisheries Service for use on the Mississippi River Sediment, Nutrient and Freshwater Redistribution Study. [1/390-404]

Motion by Dr. Bahr: That the Task Force approve the use of the remaining unobligated funds for FY 97, reallocated FY97 funds, and deobligated FY 95 funds, for a total of \$48,000, to meet Coast 2050 contract requirements for FY97.

Second: Mr. Gohmert.  
Passed unanimously. [1/403]

#### B. Consideration for Construction Approvals

Mr. Schroeder presented the Technical Committee's recommendation concerning construction approvals. The Technical Committee recommended that the Task Force approve for construction the following projects:

1. West Belle Pass Headland Restoration Project (PTE-27) from the 2nd Priority Project List. The estimated total cost of this project is \$5,750,985 (previously approved by fax vote);
2. Isles Dernieres Barrier Island Restoration Project, Phase 0 and Phase 1 on East Trinity Islands (TE-20 and XTE-41) from the 1st and 2nd Priority Project Lists. The estimated total cost of the projects is \$16,566,706; and
3. Beneficial Use of Hopper Dredge Material Demonstration Project from the 2nd Priority Project List. The estimated total cost of this project is \$375,000. [1/409-418]

Motion by Dr. Bahr: That the Task Force approve construction of West Belle Pass Headland Restoration Plan (PTE-27), Isles Dernieres Barrier Island Restoration Project, Phase 0 and Phase 1 on East Trinity Islands (TE-20 and XTE-41), and the Beneficial Use of Hopper Dredge Material Demonstration Project.

Second: Mr. Hathaway  
Passed unanimously. [1/417]

#### C. Request for Change in Project Scope for Bayou Chevee

Mr. Hicks and Mr. Podany discussed the project and requested a change in scope for Bayou Chevee (XPO-69) from that approved on the 5th Priority Project List. The reformulated project provides for shoreline protection through the construction of a rock dike and no longer includes a marsh creation component. Dr. Bahr suggested a title change to reflect the change in scope. [1/420-453]

Motion by Mr. Frugé: That the Task Force approve the suggested change in scope for Bayou Chevee (XPO-69).

Second: Mr. Hathaway

Passed unanimously. [1/452]

D. Consideration for Approval of Future Priority Project List Guidance

Mr. Schroeder presented the Technical Committee's recommendation of new guidance for future priority project lists. The overlap of regions with Coast 2050 was discussed. The Technical Committee recommended that the Task Force approve a new procedure (Enclosure 4) as general guidance for the 8th Priority Project List. [1/489-2/132]

Motion by Mr. Frugé: That the Task Force approve the revised Priority Project List procedure as general guidance for the 8th Priority Project List only and possibly for future lists with the following changes: the "Note to Technical Comm." in the Team Membership paragraph shall be struck from the document, there will be four regional teams similar to the Coast 2050 teams, and the words ad hoc shall be deleted from the phrase "one ad hoc representative appointed by the Governor."

Second: Mr. Gohmert

Passed unanimously. [2/130]

E. Consideration for Approval of Feasibility Steering Committee Recommendations

Mr. Podany presented the Feasibility Steering Committee's recommendations concerning the circumstances of the Barrier Shoreline Study Phases 2 and 3 and the Phase 1 EIS. The recommendations were as follows:

1. that Phase 2 of the Barrier Shoreline, as presently approved, be deauthorized, and that DNR be directed to develop a new proposal for a feasibility study of wetland loss problems relating to the shoreline and interior marshes of the Chenier Plain;

2. that Phase 3 of the Barrier Shoreline Feasibility Study, as currently approved, be deauthorized; and

3. that the Phase 1 EIS be terminated at this time, and the unexpended funds (currently estimated to be \$420,000) be transferred this fiscal year to Coast 2050 efforts and carried over for FY 98 Coast 2050 activities.

A lengthy discussion followed with many members of the public as well as state and Federal agency representatives offering comments. Several aspects of the study were called into question. There was concern about shifting money out of the Phase 1 EIS, delaying the Phase 1 EIS, the completion date of Phase 1, the alternatives considered in Phase 1, the amount of

money budgeted to develop the scope of Phase 2, and the public perception of shifting resources.

Motion by Mr. Hathaway: To table decision until review of the next agenda item, which is, Consideration for Approval of FY 1998 Planning Program Budget

Second: Mr. Frugé

Passed unanimously. [2/135-3/243]

#### F. Consideration for Approval of FY 1998 Planning Program Budget

Mr. Schroeder presented the Technical Committee's recommendation for the FY 1998 Planning Program Budget (Enclosure 5). The proposal included:

1. \$2,561,612 in funds for agency participation in the program, completion of Priority Project List 7, and initiation of Priority Project List 8;

2. a total of \$550,000 for the Barrier Shoreline Feasibility Study (\$200,000 to complete Phase 1 work, \$150,000 to develop a Phase 2 feasibility scope that will consider restoration of both the shoreline and interior marshes of the Chenier Plain, and \$200,000 to initiate Phase 2);

3. a total of \$562,900 in FY 98 for the Mississippi River Sediment, Nutrient and Freshwater Redistribution Study (Funds in the amount of \$150,000 would be budgeted for FY 99 to complete the study in December 1998 in accordance with the current schedule; no slippage in the schedule would result);

4. a FY 98 total of \$1,066,800 to be budgeted over two years for Coast 2050 (FY 97 and FY 98); and

5. a total of \$43,424 in unallocated funds.

The Barrier Shoreline Feasibility Study budget was changed to \$50,000 to develop a Phase 2 feasibility scope that will consider restoration of both the shoreline and interior marshes of the Chenier Plain, and \$300,000 to initiate Phase 2.

The outreach component of the budget was changed to \$275,000 from \$279,000 (adding \$30,000 for a website upgrade and deferring \$34,000 for the coastal youth reader issue). This changed the total program unallocated balance to \$47,424 and the total unallocated amount to \$93,674. [3/245-4/178]

Motion by Mr. Bigford: To approve the Technical Committee's recommendation for the FY 1998 Planning Program Budget with the changes made during the discussion. (See above.)

Second: Mr. Frugé

Passed unanimously. [4/176]

#### G. Status of Project Deauthorizations

Mr. Ruebsamen of the National Marine Fisheries Service (NMFS) briefed the Task Force on the status of deauthorization for Eden Isles East Marsh Creation (PPO-4) from the 3rd Priority Project

List. He also informed the Task Force that the NMFS was ready to begin the deauthorization procedure for the Restoration of Bayou Perot / Bayou Rigolettes Marsh(XBA-65a) from the 3rd Priority Project List.

Motion by Mr. Bigford: To begin the deauthorization procedures for the Restoration of Bayou Perot / Bayou Rigolettes Marsh and Eden Isles East Marsh Creation projects.

Second: Mr. Frugé  
Passed unanimously. [4/424]

Mr. Gohmert briefed the Task Force on the status of deauthorization for White's Ditch Outfall Management(BS-4a) from the 3rd Priority Project List. [4/313-425]

Motion by Dr. Bahr: To begin the deauthorization procedure for the White's Ditch Outfall Management project.

Second: Mr. Hathaway  
Passed unanimously. [4/429]

H. Consideration for Task Force Approval of Memoranda Of Agreement(MOAs) with the Academic Community for 8th Priority Project List Work and Coast 2050 work.

Ms. Hawes described the agreements (Enclosure 6) and requested that the Task Force approve them.

Motion by Mr. Frugé: To approve the MOA with the academic community for 8th Priority Project List work in the amount of \$65,000.

Second: Dr. Bahr  
Passed unanimously. [5/587]

Motion by Dr. Bahr: To approve the MOA with the academic community for work on the Coast 2050 effort in the amount of \$106,000, including \$20,000 for maps.

Second: Mr. Bigford  
Passed unanimously. [6/58]

## **V. INFORMATIONAL AGENDA ITEMS**

### **A. Status of Coastwide Strategy (Coast 2050)**

Dr. Good briefed the Task Force on the status of the Coastwide Strategy (Coast 2050). Mr. Frugé received positive comments on the CWPPRA program from the White House working group. [1/86-236]

### **B. Report of Program Performance and Project Implementation**

Mr. Scott Clark of the Corps of Engineers reported on the implementation status of approved priority project list projects.



Mr. Clark was recognized for his work with CWPPRA. [1/237-388]

C. Report on Status of the 7th Priority Project List

Mr. Podany briefed the Task Force on the status of the 7th Priority Project List. He stated that due to commitment of 7th PPL funds to previously approved multi-year funded priority list projects, about \$10,000,000 could be anticipated for new projects on the 7th PPL. [4/471-533]

Colonel Conner reaffirmed his instruction at the July 23, 1997 Task Force meeting that the Technical Committee should not to be constrained by a \$10,000,000 cost limit but pick good projects.

D. Status of the Louisiana Coastal Wetlands Restoration Plan Evaluation Report

Dr. Bill Good of the Louisiana Department of Natural Resources reported on the status of the evaluation report required by Section 303(b)(7) of the CWPPRA. He stated that he expected to receive 2000 copies back from the printer in a month or two.

Mr. Jimmy Johnson of the Department of the Interior stated that the brochure "Caring for Coastal Wetlands" was almost completed and could be linked with the evaluation report. [4/533-5/192]

E. Consideration for Approval of Dates and Locations of FY 1998 Quarterly Task Force Meetings

The quarterly Task Force meetings were set for the following dates and locations: 1st quarter - January 14, 1998 at Bayou Segnette State Park, 2nd quarter - April 1, 1998 in Abbeville, 3rd quarter - June 24, 1998 in Thibodaux, and 4th quarter - September 16, 1998 in Baton Rouge. [5/193-448]

F Outreach Committee Report

Mr. Gamble reported on the committee's national outreach program. [5/449-546]

G. Status of Feasibility Studies

Mr. Podany reported to the Task Force on the status of the Louisiana Barrier Shoreline Study and the Mississippi River Diversion Study (MRSNFR). He reported that Phase 1 of the Louisiana Barrier Shoreline study should be completed in December 1997 and MRSNFR is on schedule to be completed in December 1998.

Colonel Conner directed that each study team provide full reports on the studies to the Task Force at the January, 1998 Task Force meeting. [5/547-574]

**VI. ADDITIONAL AGENDA ITEMS**

Ms. Katherine Vaughan of the Louisiana Department of Natural Resources thanked Mr. Scott Clark for his contribution to the CWPPRA effort. [6/63-82]

**VII. REQUEST FOR PUBLIC COMMENT**

No written questions or comments were received from the public.

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

The next Task Force meeting was scheduled for 9:30 a.m. on January 14, 1998 at Bayou Segnette State Park.<sup>1</sup> Task Force members will be contacted to confirm the date.

**IX. ADJOURNMENT**

Colonel Conner declared the meeting adjourned. [6/87]

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<sup>1</sup> Note: The Task Force meeting was subsequently changed to January 16, 1998, 9:30 a.m., New Orleans District, District Assembly Room.

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

TASK FORCE MEETING  
September 17, 1997

ENCLOSURE 1

AGENDA

Encl 1

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

TASK FORCE MEETING

Baton Rouge, Louisiana

17 September 1997

9:30 a.m.

AGENDA

Tab

- I. Meeting Initiation
  - A. Introduction of Task Force Members or Alternates
  - B. Opening Remarks by Task Force Members
- II. Adoption of Minutes from the 23 July 1997 Meeting ..... D
- III. Status of the Coastwide Strategy (Coast 2050) Dr. Good ..... E
- IV. Report of Program Performance and Project Implementation Mr. Clark..... F
- V. Consideration for Approval of Coast 2050 Funding  
for Remainder of FY 1997 Mr. Schroeder..... G
- VI. Consideration for Construction Approvals:  
West Belle Pass Headland Restoration Project;  
Isles Dernieres Barrier Island Restoration Project, Phase 0 and Phase 1; and  
Beneficial Use of Hopper Dredge Material Demonstration Project  
Mr. Schroeder ..... H
- VII. Request for Change in Project Scope for Bayou Chevee  
Messrs. Hicks and Podany ..... I
- VIII. Consideration for Approval of Future  
Priority Project List Guidance Mr. Schroeder..... J
- IX. Consideration for Approval of Feasibility Steering Committee  
Recommendations Mr. Podany ..... K
- X. Consideration for Approval of FY 1998  
Planning Program Budget Mr. Schroeder..... L
- XI. Status of Project Deauthorizations:  
Eden Isles East Marsh Creation Mr. Osborn  
White's Ditch Outfall Management Mr. Gohnert ..... M
- XII. Report on Status of the 7<sup>th</sup> Priority Project List Mr. Podany ..... N

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

**TASK FORCE MEETING**

**Baton Rouge, Louisiana**

**17 September 1997**

**9:30 a.m.**

**AGENDA**

**(continued)**

- XIII. Status of the Louisiana Coastal Wetlands Restoration Plan  
Evaluation Report Mr. Underwood ..... O**
- XIV. Consideration for Approval of Dates and Locations of FY 1998  
Quarterly Task Force Meetings Mr. Rauber ..... P**
- XV. Outreach Committee Report Mr. Gamble ..... Q**
- XVI. Status of Feasibility Studies Mr. Podany ..... R**
- XVII. Consideration for Task Force Approval of MOAs with Academic Community  
for 8<sup>th</sup> List Work and Coast 2050 Ms. Hawes ..... S**
- XVIII. Additional Agenda Items ..... T**
- XIX. Request for Public Comments ..... U**

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

TASK FORCE MEETING  
September 17, 1997

**ENCLOSURE 2**

ATTENDANCE RECORDS

Encl 2



ATTENDANCE RECORD



|  |                                   |                            |
|--|-----------------------------------|----------------------------|
| DATE(S)<br>17 SEP 97   | SPONSORING ORGANIZATION<br>CWPPRA | LOCATION<br>WULF<br>BR, LA |
| PURPOSE<br>LOUISIANA COASTAL WETLANDS CONSERVATION<br>AND RESTORATION TASK FORCE MEETING |                                   |                            |

PARTICIPANT REGISTER \*

| NAME              | JOB TITLE AND ORGANIZATION | TELEPHONE NUMBER     |
|-------------------|----------------------------|----------------------|
| Edmond Rocco      | Stacy Mgr, Plng. Div, COE  | (504) 862-1496       |
| David Fugé        | DOI-FWS, Lake Charles, LA  | 318/262-6630         |
| Jimmy Johnston    | DOJ USGS/NVRC LAE          | 318/266-8556         |
| Cathy Michas      | Gov's Office               | (504) 342-3968       |
| Gerry Bodin       | US Fish + Wildlife Ser.    | (318) 262-6630       |
| Tom Bigford       | NOAA/NMFS                  | (301) 713-2325       |
| BRUCE LEATO       | USDA/NRCS                  | (318) 473-7756       |
| Donald W. Gohmert | USDA/NRCS                  | (318) 473-7756       |
| Mike Jones        | PLAQUEMINES PARISH         | (318) 473-7756       |
| Pic Ruesamen      | DOC/NMFS                   | 504 682-0081         |
| S.M. Gagliano     | CEI                        | 504/389-0505         |
| Sharrill GARNER   | Jac. M. I. Parish          | 504) 383-7451        |
| Ronny Faile       | USFWS                      | 318 572-1111         |
| Bill Crowl        | DNR/CRD                    | 318-262-462 ext. 23X |
| Ben White         | EPA                        | 504-342-7326         |
| Steve Samwill     | DNR/CRD                    | 504-389-0735         |
| Rocky Walden      | EPA                        | 318-262-462          |
| Quinn Pritchard   | EPA                        | 214 665 6656         |
| Robin Hote        | DOA-OPB                    | 504-389-0736         |
| MARTIN CANCIENAVE | CONG BILLY TANZIN          | 504-342-7005         |
| EN BARR           | GOVT OFFICE                | 504-621-8490         |
| Adriene Sullivan  |                            | 504 342 3968         |
| Samuel Holder     | NMFS-GOMR                  | 504-736-2776         |

\* If you wish to be furnished a copy of the attendance record





COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

TASK FORCE MEETING  
September 17, 1997

ENCLOSURE 3

MINUTES OF THE JULY 23, 1997 TASK FORCE MEETING

Encl 3

**Coastal Wetlands Planning, Protection and Restoration Act**

**TASK FORCE MEETING**

**July 23, 1997**

**MINUTES**

**I. INTRODUCTION**

Colonel William Conner, representing the Secretary of the Army, convened the 27th meeting of the Louisiana Coastal Wetlands Conservation and Restoration Task Force at 10:15 a.m. on July-23, 1997, at the DoubleTree Hotel, New Orleans Lakeside. The agenda is attached as enclosure 1. The Task Force was created by the Coastal Wetlands Planning, Protection and Restoration Act (CWPPRA), which was signed into law (PL 101-646, Title III) by President Bush on November 29, 1990.

**II. ATTENDEES**

The Attendance Record for the Task Force meeting is attached as enclosure 2. Listed below are the six Task Force members. All members were in attendance, with the exception of Mr. Bigford, who was represented by Mr. Tim Osborn.

Dr. Len Bahr, State of Louisiana  
Mr. William Hathaway, Environmental Protection Agency  
Mr. David Frugé, U.S. Department of the Interior  
Mr. Donald Gohmert, U.S. Department of Agriculture  
Mr. Thomas Bigford, U.S. Department of Commerce  
Colonel William Conner, U.S. Department of the Army, Chairman

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

The minutes of the Task Force meeting held on April 24, 1997 (enclosure 3), were approved unanimously with no discussion. Mr. Osborn made the motion to approve the minutes, and Dr. Bahr seconded it. [1/116]<sup>1</sup>

**IV. TASK FORCE DECISIONS**

A. Approval for Construction of the Brown Lake Hydrologic Restoration (CS-09), Cote Blanche Hydrologic Restoration (TV-04), Highway 384 Hydrologic Restoration (CS-21), and Perry Ridge Shoreline Protection (PCS-26) Projects

Mr. Schroeder presented the four projects to the Task Force with the Technical Committee's recommendation for approval for construction. Two of the projects, Brown Lake Hydrologic

<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.

Restoration and Perry Ridge Shoreline Protection, have not received permits or Section 303(e) clearance from the U.S. Army Corps of Engineers nor water quality certification from the Louisiana Department of Environmental Quality.

The Technical Committee recommended that the Task Force approve construction for the Brown Lake Hydrologic Restoration (CS-09) project at a fully funded cost of \$3,200,800, the Cote Blanche Hydrologic Restoration (TV-04) project at a fully funded cost of \$5,947,900, the Highway 384 Hydrologic Restoration (CS-21) project at a fully funded cost of \$740,000, and the Perry Ridge Shoreline Protection (PCS-26) project at a fully funded cost of \$2,223,500. The Technical Committee's recommendation for approval for construction of the Brown Lake Hydrologic Restoration and Perry Ridge Shoreline Protection projects was contingent on receiving all required permits, clearances, and certifications for both of the projects.[2/391-401]

Motion by Mr. Frugé: That the Task Force approve construction of the Brown Lake Hydrologic Restoration (CS-09), Cote Blanche Hydrologic Restoration (TV-04), Highway 384 Hydrologic Restoration (CS-21), and Perry Ridge Shoreline Protection (PCS-26) Projects.

Second: Dr. Bahr.  
Passed unanimously. [2/403]

B. Approval of Monitoring Plans for the Perry Ridge (CS-24) and the Beneficial Use of Hopper Dredge Material

Mr. Schroeder presented monitoring plans for the two projects to the Task Force with the Technical Committee's recommendation for approval.

The Technical Committee recommended that the Task Force approve monitoring plans for the Perry Ridge (CS-24) and the Beneficial Use of Hopper Dredge Material.[2/410-413]

Motion by Dr. Bahr: That the Task Force approve monitoring plans for the Perry Ridge (CS-24) and the Beneficial Use of Hopper Dredge Material

Second: Mr. Gohmert  
Passed unanimously. [2/415]

C. Revised Standard Operating Procedure for Demonstration Projects

Mr. Podany briefly reviewed the revised standard operating procedure for demonstration projects to the Task Force with the Technical Committee's recommendation for approval.

The Technical Committee recommended that the Task Force approve the Coastal Wetlands Planning, Protection, and Restoration

Act Revised Standard Operating Procedure for Demonstration Projects (enclosure 4).[2/420-492]

Motion by Dr. Bahr: That the Task Force approve the Coastal Wetlands Planning, Protection, and Restoration Act Revised Standard Operating Procedure for Demonstration Projects.

Second: Mr. Osborn

Passed unanimously. [2/493]

D. Approval of Academic Advisory Group Budget for Priority Project List 7

The Task Force formalized the decision made by facsimile vote on June 23, 1997, in accordance with the Technical Committee's recommendation to approve the Academic Advisory Group budget for the 7th Priority Project List. Funds for the Academic Advisory Group are available from the Corps of Engineers Fiscal Year 1997 planning allocation due to the abbreviated 7th Priority Project List selection process.

The Technical Committee recommended that the Task Force approve the transfer of funds in the amount of \$40,000 from the Corps of Engineers Fiscal Year 1997 planning allocation to the Academic Advisory Group. [3/8-24]

Motion by Dr. Bahr: That the Task Force approve the transfer of funds in the amount of \$40,000 from the Corps of Engineers Fiscal Year 1997 planning allocation to the Academic Advisory Group.

Second: Mr. Frugé

Passed unanimously. [3/31]

Ms. Hawes asked that \$103,000 be added to LUMCON's budget for Dr. Suhada's hydrologic modeling.[3/33-94]

Motion by Dr. Bahr: That the Task Force approve \$103,000 for LUMCON's budget.

Second: Mr. Frugé

Passed unanimously. [3/96]

## V. INFORMATIONAL AGENDA ITEMS

A. Report on the Atchafalaya Liaison Group and the Corps' Lower Atchafalaya Study

Mr. Constance briefed the Task Force on the activities of the Atchafalaya Liaison Group and the Corps' Lower Atchafalaya Reevaluation study.

The Atchafalaya Liaison Group reviewed alternatives and explored outlet options to recover the 1986 flow line within one foot. Mr. Oneil Malbrough, Jr. stated his desire to invite

representatives of the DOTD and the South Terrebonne Levee District to the next group meeting. Mr. Constance agreed. [1/120-357]

B. Status of Coastwide Strategy (Coast 2050)

Dr. Good briefed the Task Force on the status of the effort to develop a coastwide strategy for addressing the problem of wetland loss. Dr. Good informed the Task Force that at the regional meetings, the attending parish participants would be asked what they want their respective parishes to look like in the year 2050 and encouraged to help develop a strategy to accomplish their desires. Four regional meetings are scheduled.

Mr. Jimmy Johnson was recognized for his work on the CWPPRA website by Mr. Osborn. [1/360-487]

C. Report of Program Performance and Project Implementation

Mr. Scott Clark of the U.S. Army Corps of Engineers reported that 17 projects have been completed to date. There is \$47,000,000, with a possible additional \$9,000,000, to be used to complete projects until December 1997. Another 29 projects are scheduled for FY98 with a budget of \$111,000,000.

Ms. Vauhan of the Department of Natural Resources presented a "wish list" of projects to be completed.

Mr. Frugé invited the Task Force to the August 12, 1997, groundbreaking ceremony at Cameron-Creole. [1/490-2/265]

D. Report on Estimated Construction Funds Available for the 7th Priority Project List

Mr. Podany reported to the Task Force on the estimated amount of funds available for the 7th Priority Project List. He referred to two tables (enclosure 5). The first table forecasted funding available for 7th Project Priority List and the second summarized all money received for construction of the first six Priority Project Lists. Mr. Podany recommended to the Task Force that any project deauthorizations which are currently contemplated should be finalized by November 20, 1997, to allow the funds to be used for the 7th Priority Project List. Colonel Conner supported this position. [2/268-389]

E. Report on Technical Committee Guidance to the Planning and Evaluation Subcommittee on Preparation of the Fiscal Year 1998 Planning Budget

Mr. Schroeder reported on the Technical Committee's guidance concerning the preparation of the Fiscal Year 1998 planning budget. He reported that there is more demand than supply. The Technical Committee recommended that it was important to fit within the \$5,000,000 budget limit. The committee also

recommended that the Coast 2050 effort receive sufficient funding to accomplish the tasks determined to be necessary by the Project Management Team. A discussion followed.

Mr. Steve Smith informed the Task Force that DNR had already contracted with his firm for work on Phases 2 and 3 of the Louisiana Barrier Shoreline study. [2/496-3/6]

F. Report on Status of the 7th Priority Project List

Mr. Podany briefed the Task Force on the status of the development of the 7th Priority Project List. He reported that there are currently ten projects on the list (enclosure 6), seven of which are from the public. Colonel Conner advised the Technical Committee not to be constrained by the \$9,000,000 budget. [3/107-200]

G. Report on Louisiana Coastal Wetlands Restoration Plan Evaluation Report

Mr. Underwood of the Louisiana Department of Natural Resources reported on the status of the evaluation report called for in section 303(b)(7) of CWPPRA. He stated that an advanced copy of the report was sent to Washington. The Task Force signed the signature page of the report. [3/205-525]

H. Status of Development of the State Conservation Plan

Mr. Thomas briefed the Task Force on the status of the Conservation Plan authorized by section 304 of the CWPPRA. He reported that the plan was submitted in May 97. He assured the Task Force of expedient review and return to the State. He projected completion in September 1997. [3/328-585]

I. Outreach Committee Report

Mr. Addison reported on the committee's national outreach program. He informed the Task Force that the State of Louisiana had recently awarded a contract for public outreach services from its own funds. He advised the assembly that anyone can place items on the CWPPRA home page. Mr. Jay Gamble reported on his public outreach efforts and the availability of a CWPPRA CD-ROM. He initiated a discussion about the public relations value of posters. Mr. Jim Johnson's work on data bases, CD-ROMS, and the internet were also discussed in the context of furthering CWPPRA outreach efforts.

Mr. Norm Thomas informed the Task Force of an EPA initiative to have Dr. Denise Reed and/or Mr. Woody Gagliano deliver CWPPRA presentations to the White House Wetlands Task Force. Mr. Bob Whalen would arrange for the presentations. A lengthy discussion ensued as to who should be invited and who should be informed. Mr. Thomas will pursue the issue with Mr. Whalen. Dr. Bill Good

asked the Task Force to consider supporting the concept of a CWPRA time capsule. [3/588-5/53]

#### J. Status of Feasibility Studies

Mr. Podany reported to the Task Force on the status of the Louisiana Barrier Shoreline study and the Mississippi River Diversion study. A lengthy discussion developed concerning Phases 2 and 3 of the Louisiana Barrier Shoreline study and the need to complete the EIS for Phase 1 of the study. The Task Force directed the Feasibility Studies Steering Committee to develop a recommendation on Phase 2 and Phase 3 by the next Task Force meeting. [5/56-553]

### VI. ADDITIONAL AGENDA ITEMS

#### A. Monitoring Results

Dr. Len Bahr led a discussion on what to do with the monitoring results. Dr. Bill Good informed the Task Force that DNR was establishing an ecosystem section which could utilize the monitoring results. The general consensus was that project performance and analyses of feature effectiveness could be performed after sufficient information is collected. [5/556-6/63]

### VII. REQUEST FOR PUBLIC COMMENT

No written questions or comments were received from the public.

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

The next Task Force meeting is tentatively scheduled for 9:30 a.m. on September 17, 1997, in the Louisiana Room at the Louisiana Department of Wildlife and Fisheries Building. Task Force members will be contacted to confirm the date.

Colonel Conner directed that a site evaluation for the next four Task Force meetings be presented on September 17, 1997.

### IX. ADJOURNMENT

Colonel Conner declared the meeting adjourned. [6/194]

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

TASK FORCE MEETING  
September 17, 1997

ENCLOSURE 4

SELECTION PROCESS FOR PRIORITY PROJECT LIST (PPL) No. 8



9/17/97

## SELECTION PROCESS FOR PRIORITY PROJECT LIST (PPL) No. 8

### **Policy on preparation of PPL would be set by CWPPRA Task Force**

Strategic guidance that determines what sort of projects are eligible for nomination to PPL No. 8. For instance: at least 2/3 funds could be dedicated to strategic impact projects in the regions that need sediment and freshwater, determine how many projects over \$25 million can be nominated in each region, how many projects can be nominated per regions, team make-up, etc.<sup>1</sup>

### **Regional Teams set up by CWPPRA Task Force**

Cheniere Plain - Calcasieu/Sabine and Mermentau Basins.

Western Deltaic Plain - Teche/Vermilion, Atchafalaya, Terrebonne and Barataria.

Eastern Deltaic Plain - Miss. Delta, Breton Sound, and Pontchartrain. (Barataria might go better here)

**Team membership** - official voting members, with teams set up under the same geographical makeup as in Coast 2050.

one from each Federal Agency

one academic advisor

one from State

one from among the local CZM representatives in the Region

one representative appointed by the Governor

Each team will select its own leader.

Local government representatives, landowners, consultants, environmental groups, fishers, etc. will all be active participants in the regional meetings.

### **Public Coordination**

Planning and Evaluation Subcommittee sets dates and location of Regional Meetings, using LSU Extension Service and/or local CZM representatives for help in mailing list and finding local meeting places.

Outreach person insures that key People are notified of all meetings of Regional Teams. P&E, Technical Comm., and Task Force.

Helps develop project nomination form and disseminate this along with Task Force Strategic Guidance.

### **Regional Meeting No. 1 - The Rules and New Information**

Facilitated, interactive forums similar to initial Restoration Planning sessions in 1993.

Meeting format:

Description of new selection process

CWPPRA Task Force Strategic Guidance

Brief review of all Basin Restoration Plans in Region

Review Basin strategies

Review lists of Basin projects

New knowledge about the area and its problems not known in 1993 (current wetland loss, model projections of future shoreline, etc.)

Review new studies/projects (LAR, Morganza to Gulf, HNC Lock, MRSNFR, etc.)

Identification of focus areas - greatest need or best opportunities for system projects

Discussion of highest priority restoration strategies for Region

Identify Basin projects that best address highest priority strategies

implementability of projects - land ownership, oyster leases, relocation

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<sup>1</sup> Edited for clarification after P&E vote.

### **Local Meetings - Early planning**

These are one-day meetings, held in various parishes, team members are present to discuss any project that locals (parishes, landowners, etc.) or team members want to nominate. The team will help locals develop their ideas, find a Federal sponsor, and fill out nomination forms.

Integrated groups of projects can be developed.

Project nominators have face-to-face meetings with key community leaders, landowners, etc in projects areas to help gauge implementability and aid in cost estimates.

Suggested locations of meetings:

Cheniere - Cameron and Vermilion

Western Delta - Iberia, St. Mary, Terrebonne, Lafourche, and Jefferson

Eastern Deltaic - Plaquemines, St. Bernard, Orleans, and St. Tammany

### **Regional Meeting No. 2 Interactive project development**

Team gathers to discuss project possibilities.

Preliminary peer/local interest review of projects.

### **Regional Meeting No. 3 Daytime Session - Project nominations**

All candidate projects presented to group. Describe features and how project relates to Task Force guidance and highest priority strategies for Region.

Projects placed on regional map.

Discuss possibility of combining projects.

Develop greater detail for projects, if necessary.

Team reviews nomination packages for completeness and identifies additional information needs.

### **Regional Meeting No. 3 Evening Session - first cut at candidate selection**

Team members pick regional candidate projects using 2 or 3 criteria such as:

- a) implementability
- b) Fits Task Force strategic guidance
- c) Systemic project
- d) Preliminary benefits
- e) costs

Criteria must be flexible enough to allow small projects to be selected.

Limit is 10 projects per region.

Notify all of these first cut results.

Provide nomination packages to P&E and Tech. Comm.

### **Coastwide Meeting - committee selection of candidate projects**

Each Task Force Representative will send one representative to vote on the selection of candidate projects.

Committee select top 15-20 candidate projects for further evaluation based on same criteria as Regional Team selection.

Lead agencies continue preparing details on projects features.

### **WVA Team meets**

Agrees on boundaries for all candidate projects.

Does field trips and office WVA's.

**Engineering Work Group meets**

Encourages agencies to finalize project plans and approves costs of each project as soon as WVA Team is finished with that project.

**Economics Work Group meets**

Prepares average annual costs.

**Public Meetings for Presentation of Candidate Projects**

The features, benefits and costs of all 15 to 20 candidate projects are presented at two or three meetings across the coastal zone.

**P&E Subcommittee and Technical Committee Joint Meeting** - selects PPL No.8 projects

**Task Force Meeting** - approves/modifies P&E/Tech. Comm. selection

**State presents PPL No. 8 and State-only projects to La. Legislature**

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

TASK FORCE MEETING  
September 17, 1997

ENCLOSURE 5

FY 1998 CWPPRA PLANNING PROGRAM BUDGET

# Coastal Wetlands Planning, Protection and Restoration Act

Technical Committee's Proposed Fiscal Year 1998 Budget

12 Sep 97

|                                  | FY95<br>Amount (\$) | FY96<br>Amount (\$)  | FY97<br>Amount (\$)    | Proposed<br>FY98<br>Amount (\$)    | Estimated<br>FY99<br>Amount (\$) |                  |
|----------------------------------|---------------------|----------------------|------------------------|------------------------------------|----------------------------------|------------------|
| <b>State of Louisiana</b>        |                     |                      |                        |                                    |                                  |                  |
| DNR                              | 416,700             | 495,500              | 371,100                | 360,073                            |                                  |                  |
| Gov's Ofc                        | 94,200              | 84,900               | 95,300                 | 93,505                             |                                  |                  |
| LDWF                             | 20,000              | 20,000               | 15,800                 | 15,800                             |                                  |                  |
| <b>Total State</b>               | <b>530,900</b>      | <b>600,400</b>       | <b>482,200</b>         | <b>469,378</b>                     |                                  |                  |
| <b>EPA</b>                       |                     |                      |                        |                                    |                                  |                  |
|                                  | 252,300             | 310,700              | 354,700                | 346,270                            |                                  |                  |
| <b>Dept of the Interior</b>      |                     |                      |                        |                                    |                                  |                  |
| USFWS                            | 152,400             | 183,600              | 235,800                | 232,136                            |                                  |                  |
| NBS                              | 87,500              | 67,800               | 73,200                 | 45,219                             |                                  |                  |
| NBS Mntmg                        |                     | 62,000               | 0                      | 0                                  |                                  |                  |
| USGS Reston                      |                     | 8,800                | 8,800                  | 8,800                              |                                  |                  |
| USGS Baton Rouge                 | 7,800               | 10,600               | 12,000                 | 12,000                             |                                  |                  |
| <b>Total Interior</b>            | <b>247,700</b>      | <b>332,800</b>       | <b>329,800</b>         | <b>298,155</b>                     |                                  |                  |
| <b>Dept of Agriculture</b>       |                     |                      |                        |                                    |                                  |                  |
|                                  | 509,500             | 595,900              | 434,900                | 438,099                            |                                  |                  |
| <b>Dept of Commerce</b>          |                     |                      |                        |                                    |                                  |                  |
|                                  | 331,900             | 304,800              | 317,300                | 335,909                            |                                  |                  |
| <b>Dept of the Army</b>          |                     |                      |                        |                                    |                                  |                  |
|                                  | 759,200             | 862,100 <sup>2</sup> | 792,000                | 673,801                            |                                  |                  |
| <b>Agency Total</b>              | <b>2,631,500</b>    | <b>3,006,700</b>     | <b>2,710,900</b>       | <b>2,561,612</b>                   | <b>150,000</b>                   |                  |
| <b>Feasibility Studies</b>       |                     |                      |                        |                                    |                                  |                  |
| Barrier Shoreline Study          | 1,007,000           | 594,400 <sup>9</sup> | 107,600 <sup>9</sup>   | 550,000 <sup>8</sup>               |                                  | Total            |
| Miss R Diversion Study           | 919,900             | 993,000 <sup>4</sup> | 1,457,600 <sup>3</sup> | 562,900                            | 150,000                          | 2,259,000        |
| <b>Total Feasibility Studies</b> | <b>1,926,900</b>    | <b>1,587,400</b>     | <b>1,565,200</b>       | <b>1,112,900</b>                   | <b>150,000</b>                   | <b>4,083,400</b> |
| <b>Miscellaneous</b>             |                     |                      |                        |                                    |                                  |                  |
| Academic Advisory Group          | 117,000             | 75,000               | 115,000 <sup>7</sup>   | 95,000                             |                                  |                  |
| Public Outreach                  | 56,050              | 129,000              | 165,000 <sup>6</sup>   | <del>279,000</del> <sup>3,75</sup> |                                  |                  |
| DNR Video Repro                  | 1,000               |                      |                        |                                    |                                  |                  |
| GIS/Oyster Lease Maps            | 40,000              |                      | 105,100 <sup>5</sup>   | 80,264                             | 85,086                           |                  |
| Gov's Office Workshop            |                     |                      | 15,000                 |                                    |                                  |                  |
| GIWW Data collection             |                     |                      | 68,000                 |                                    |                                  |                  |
| COAST 2050                       |                     |                      | 239,000 <sup>10</sup>  | 827,800                            | 103,400                          | 1,473,200        |
| <b>Total Miscellaneous</b>       | <b>214,050</b>      | <b>204,000</b>       | <b>707,100</b>         | <b>1,282,064</b>                   | <b>188,486</b>                   |                  |
| <b>Total Allocated</b>           | <b>4,772,450</b>    | <b>4,798,100</b>     | <b>4,983,200</b>       | <b>4,956,576</b>                   | <b>488,486</b>                   |                  |
| <b>Unallocated Balance</b>       |                     |                      |                        |                                    |                                  |                  |
|                                  | 227,550             | 201,900              | 16,800                 | 47,424                             |                                  |                  |
| <b>Total Unallocated</b>         | <b>227,550</b>      | <b>429,450</b>       | <b>446,250</b>         | <b>489,674</b>                     | <b>1,188</b>                     |                  |

<sup>1</sup> amended 28 Feb 96

<sup>2</sup> \$700 added for printing, 15 Mar 96 (TC)

<sup>3</sup> transfer \$600k from '97 to '98

<sup>4</sup> transfer \$204k from MRSNFR TO Barrier Shoreline Study

<sup>5</sup> increase of \$15.1k approved on 24 Apr 97

<sup>6</sup> increase of \$35k approved on 24 Apr 97

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

<sup>8</sup> includes \$200k to complete Phase 1 EIS, and \$350k to develop Phase 2 feasibility scope

<sup>9</sup> Assumes a total of \$420,000 is removed from the Barrier Shoreline Study over 2 years from Phase 1 EIS.

<sup>10</sup> Excludes \$20k COE, \$5k NRCS, \$5k DNR, \$2k USFWLS, and \$16k NMFS moved to COAST 2050 during FY 97 for contracts & @ \$255k absorbed in agency FY 97 budgets for a total of: \$303,000

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

TASK FORCE MEETING  
September 17, 1997

ENCLOSURE 6

FY98 MEMORANDA OF AGREEMENT  
BETWEEN THE  
DEPARTMENT OF THE ARMY  
CORPS OF ENGINEERS  
AND THE  
LOUISIANA UNIVERSITIES MARINE CONSORTIUM

FY 98 MEMORANDUM OF AGREEMENT  
BETWEEN THE

DEPARTMENT OF THE ARMY  
CORPS OF ENGINEERS

AND THE

LOUISIANA UNIVERSITIES MARINE CONSORTIUM

FOR PRIORITY LIST #8

**I. Purpose**

This agreement, between the Department of the Army, hereinafter referred to as the "Corps," represented by the District Engineer, New Orleans District, and the Louisiana Universities Marine Consortium, hereinafter referred to as LUMCON, represented by the Executive Director, is hereby entered into under the authority of the Coastal Wetlands Planning, Protection and Restoration Act (CWPPRA).

The Corps has requested professional assistance from LUMCON to provide the expertise of university scientists in various aspects of coastal restoration under CWPPRA. LUMCON is willing to provide the requested services.

**II. Scope of Work**

LUMCON agrees to provide the following services (summarized below and detailed in Attachment I, Plan of Work.

- A. Management - appoint a project manager to oversee day-to-day operation of the project, participate in Task Force activities, and aid in review of the CWPPRA Plan Evaluation Report.
- B. Solicitation - Develop and distribute solicitations of interest and enter information concerning respondents into a CWPPRA Scientific Assistance database. Conduct a preliminary screening of the responses. With help of Scientific Steering Committee, established as in 1994, evaluate which interested scientists meet the minimum selection criteria and if sufficient qualified university scientists can be identified, provide Task Force with list of names for consideration which exceeds the number of scientists actually required by no more than 50 percent.
- C. Workshop - organize and conduct an informal CWPPRA information transfer workshop during the spring or summer of 1998.
- D. Priority Project List Selection - provide nine scientists to attend Wetland Value Assessment (WVA) field trips, WVA group meetings and meetings of the Planning and Evaluation Subcommittee and Technical Committee for final project selection.

E. Monitoring - provide a group of scientists of varying disciplines to assist the Technical Advisory Group in the development of monitoring plans for individual CWPPRA projects.

### **III Terms of Agreement**

A. This agreement becomes effective on the date of the last official signature and expires on 30 December 1998.

B. LUMCON will make known to the Corps the need for any changes to the awarded agreement as soon as possible. Any revisions to the agreement shall be coordinated with the Academic Assistance Subcommittee of the CWPPRA Task Force.

C. In disputes concerning a question of fact relating specifically to the work to be performed, the decision of the Corps Point of Contact shall be final, subject to appellate review.

D. The Corps will reimburse LUMCON for expenses as per Attachment 2, Cost Estimate, and all mutually agreed upon expenditures.

E. The Corps will provide all funds required for completion of the services outlined in the attached Plan of Work. In no case will expenditures be allowed to exceed the funds available. If available funds are exhausted, the Corps will direct LUMCON to stop or suspend work pending final resolution and decision on the course of action necessary.

F. Should additional funds be required in one of the above tasks, LUMCON may rebudget between tasks after consultation with Representative.

G. This agreement shall be terminated on 30 December 1998; provided that upon thirty (30) days written notice, either party to this agreement may terminate or suspend this agreement without penalty.

### **IV. Liability**

The Corps, its agents and employees assume no responsibility for injury to property or persons resulting from or related to work under this agreement.



**V. Payment**

The Corps, upon acceptance of this agreement, will obligate and reserve \$65,000 for services to be completed under the terms of this agreement. These funds will be furnished to LUMCON on a reimbursable basis as costs are incurred. LUMCON will provide a quarterly billing and accounting to the Corps for agreement costs.

**Address for Billing**

Suzanne R. Hawes  
Planning Division  
Corps of Engineers  
P. O. Box 60267  
New Orleans, LA 70160

Payment for billing will be made payable to Louisiana Universities Marine Consortium and mailed to LUMCON, Accounts Receivable, 8421 Highway 56, Chauvin, LA 70344.

Point of Contact for LUMCON project management is Denise Reed 504 851-2800.

Point of Contact for Corps billing and funding is Suzanne R. Hawes 504 862-2518.

DEPARTMENT OF THE ARMY  
CORPS OF ENGINEERS

LOUISIANA UNIVERSITIES  
MARINE CONSORTIUM

BY: \_\_\_\_\_  
William L. Conner

BY: \_\_\_\_\_  
Michael J. Dagg, Ph.D.

TITLE: Colonel, District Engineer

TITLE: Executive Director

DATE: \_\_\_\_\_

DATE: \_\_\_\_\_

**PLAN OF WORK**  
**FOR**  
**UNIVERSITY SCIENTISTS ASSISTANCE TO**  
**LOUISIANA COASTAL CONSERVATION AND RESTORATION TASK FORCE -**  
**Priority Project List 8**

by

**LOUISIANA UNIVERSITIES MARINE CONSORTIUM**  
**8124 Hwy. 56**  
**Chauvin, LA 70344**  
**Tel. (504) 851-2800 FAX (504) 851-2874**

This Plan of Work includes activities to provide scientific assistance to the Louisiana Coastal Conservation and Restoration Task Force (hereinafter 'Task Force'). It has been developed by the Louisiana Universities Marine Consortium (LUMCON) and covers the period through 30 September 1998.

**Management Task**

The Chief Project Manager will be the Executive Director of LUMCON, who will appoint a Project Manager to work on the project.

The Project Manager (PM) will be responsible for managing the remaining tasks outlined in this Plan of Work, as described below. The PM may be assisted in some of the Tasks by a Coordinator and LUMCON clerical staff. The specific duties of the Project Manager have been divided into a number of subtasks:

***Subtask 1. Oversee day-to-day operation of project***

The Project Manager will facilitate execution of the main contract; draft subcontracts to Louisiana universities for implementation by LUMCON Grants and Contracts personnel; approve all spending, including subcontract invoices; prepare breakdowns by task for invoices submitted on main contract; and act as a single point of contact for the Task Force, the Scientific Steering Committee, subcontractors, and the broader academic community. Task Force personnel, or the appropriate responsible parties, will inform the Project Manager of the date and time of all meetings of the Task Force, the Technical Committee, the WVA group, and the Planning and Evaluation Subcommittee regarding. This information is necessary to ensure information flow to the relevant university scientists or their alternates, and to track billings according to the number of meetings attended. The Contracting Officer or their Technical Representative (COTR) will provide a single point of contact for contracting arrangements, and for other activities where Task Force action is required.

***Subtask 2. Participate in Task Force Activities***

The PM, or a designated alternate, will attend all Task Force and Technical Committee meetings, and any other meetings as outlined in subtask 1. The Project Manager will also communicate information of Task Force activities to the broader scientific community.

**Management Task Deliverables:**

List of meetings attended and summary of Management Activities

Report on the status of subcontracts and summary of university scientists participation

Financial report

**Costs:** 1.25 man-months plus travel.

**Selection of Participants Task**

This task includes all activities related to the search for and selection of university scientists to provide advice and assistance to the Task Force.

***Subtask 1. CWPPRA Scientific Assistance Database.***

Information concerning respondents, their areas of interest/expertise and their availability has been added to the CWPPRA Scientific Assistance database from previous Solicitations of Interest. Original CVs and information sheets are kept on file, and will be used by the PM and the Scientific Steering Committee to provide a list of appropriate scientists to conduct the tasks outlined in this Plan of Work.

***Subtask 2. Selection of University Scientists***

The Project Manager will conduct a preliminary screening of the data base and remove from consideration this year those with expertise outside the desired fields. The Scientific Steering Committee will evaluate which of these interested scientists are best suited for the activities to be performed. The Scientific Steering Committee will provide the COTR with a list of names for consideration which exceeds the number of scientists actually required by no more than 100% (e.g., where one person is required, no more than 2 names will be provided). The COTR will consult with the Academic Assistance subcommittee to make the final selection of scientists. This final selection stage will include input as necessary from the Scientific Steering Committee. The COTR will notify the Project Manager of the final selections within ten working days of being provided with the list.

**Solicitation Task Deliverables:**

List of interested university scientists meeting the minimum selection criteria

Copy of the CWPPRA Scientific Assistance database

**Costs:**

0.25 man months

**Priority Project List Task**

The development of Priority Project List 8 (PPL8) includes the screening meeting for the initial project selection, Wetland Value Assessment (WVA) field trips, WVA group meetings, and meetings of the Planning and Evaluation Subcommittee and Technical Committee for final project selection. For PPL8 up to five university scientists will participate in these tasks. The scientists will provide advice and assistance to Task Force personnel. The Task Force estimates that there will be approximately 10 projects considered in detail for PPL8.

**PPL Task Deliverables:**

The main deliverable for this Task is the direct input provided by the University scientists. No written deliverable will be provided.

#### Workshop Task

LUMCON will organize and conduct an informal information transfer workshop. This will be held during early Spring 1997. The meeting will last one day. Task Force personnel will be invited to give presentations concerning the CWPPRA process and the current status of project implementation, monitoring and feasibility studies. The Scientific Steering Committee, in association with representatives of Task Force agencies, will develop a schedule of presentations from active wetland researchers. The goal of these presentations will be to inform the Task Force of current research projects pertinent to marsh creation and restoration. The Workshop will be publicized to the scientists on the CWPPRA Scientific Assistance database who may attend at their own cost. Travel funds and honoraria will be provided to those scientists giving presentations. Travel funds will be provided to members of the Scientific Steering Committee. A questionnaire will be distributed to all attendees requesting feedback on the usefulness of the meeting and how any future such meetings might be improved.

#### **Workshop Task Deliverables:**

- List of workshop attendees
- Synopsis of attendee comments

#### **Costs**

- 4 Project Manager Days
- 2 Coordinator Days
- 3 Clerical Days

plus travel, honoraria, supplies for mailing, copying, operating services (inc. postage), and meeting arrangements.

#### Monitoring Task

A group of scientists of varying academic disciplines will be assembled and will be called upon to assist the Technical Advisory Group (TAG) in the development of Monitoring Plans for individual CWPPRA projects.

#### **Monitoring Task Deliverables:**

The deliverables for this task will be direct input of the scientists to the TAG and the Monitoring Plans. No specific written deliverable will be provided.

#### **Costs:**

Attend TAG meetings - 11 scientist days approx.

#### **Cost Estimates**

The estimated cost for this plan of work, not including Feasibility Study tasks, is \$64,979.

The costs for salaries and fringe benefits in the LUMCON component of the budget are based upon actual salaries and have been calculated on a per meeting basis. As with all other categories, should the number of Task Force meetings increase, costs will increase accordingly. Travel costs have also been estimated. They cannot be final until personnel are appointed and meeting locations are finalized.

The costs for salaries and fringe benefits on subcontracted tasks are by necessity estimated. Scientists salary is estimated to average \$400/day including fringe benefits and indirect costs. Universities will provide more accurate information as subcontracts are established. Direct costs will be limited to salaries, and fringe benefits. All travel reimbursements will comply with current Louisiana state regulations and will be reimbursed directly from LUMCON.

LUMCON indirect costs have been charged at a rate of 40% on direct costs excluding subcontracts. LUMCON will charge an overhead rate of 10% on subcontracted funds.

The Project Manager will over see the budget for the project, and ensure that appropriate documentation of costs is provided. Should an increase in the budget be required, the Project Manager will contact the COTR as soon as these needs are foreseen.

Cost Estimate PPL8, Workshop, Monitoring

|  | Management   | Selection   | Workshop    | PPL8 Monitoring |
|--|--------------|-------------|-------------|-----------------|
| <b>LUMCON</b>  |              |             |             |                 |
| Project Manager  | 5805         | 860         | 860         |                 |
| Fringe Benefits  | 1451         | 215         | 215         |                 |
| Coordinator  |              |             | 385         |                 |
| Clerical   |              |             |             |                 |
| Fringe Benefits  |              |             | 96          |                 |
| Travel - mileage   | 720          |             | 500         | 1800            |
| Travel - lodging   | 80           |             |             |                 |
| Travel - per diem  | 84           |             |             |                 |
| Supplies   | 250          |             | 500         |                 |
| Scientists (av. 3400/day inc. fr. & non-LUMCON indirect) | 50           |             | 800         | 4400            |
| Operating Serv.  |              |             |             |                 |
| Total Direct Costs                                       | 8440         | 1075        | 3356        | 4400            |
| Indirect Costs LUMCON funds                              | 3376         | 430         | 1342        | 720             |
| Indirect Costs on Subcontracted Funds (85% Science)      |              |             |             | 3600            |
| <b>TOTAL COST/TASK</b>                                   | <b>11816</b> | <b>1505</b> | <b>4698</b> | <b>42120</b>    |
| <b>GRAND TOTAL</b>                                       | <b>64979</b> |             |             | <b>4840</b>     |

FY 98 MEMORANDUM OF AGREEMENT  
BETWEEN THE

DEPARTMENT OF THE ARMY  
CORPS OF ENGINEERS  
AND THE  
LOUISIANA UNIVERSITIES MARINE CONSORTIUM

FOR COAST 2050

**I. Purpose**

This agreement, between the Department of the Army, hereinafter referred to as the "Corps," represented by the District Engineer, New Orleans District, and the Louisiana Universities Marine Consortium, hereinafter referred to as LUMCON, represented by the Executive Director, is hereby entered into under the authority of the Coastal Wetlands Planning, Protection and Restoration Act (CWPPRA).

The Corps has requested professional assistance from LUMCON to provide the expertise of university scientists in various aspects of coastal restoration under CWPPRA. LUMCON is willing to provide the requested services.

**II. Scope of Work**

LUMCON agrees to provide the following services (summarized below and detailed in Attachment I, Plan of Work, as amended).

- A. Provide academic assistance on the Regional Teams as needed.
- B. Utilize data provided by the COE and prepare computer-generated maps of the future land loss and gain at years 50 and 100 for the area from the Atchafalaya River to the Sabine River.

**III Terms of Agreement**

- A. This agreement becomes effective on the date of the last official signature and expires on 30 December 1998.
- B. LUMCON will make known to the Corps the need for any changes to the awarded agreement as soon as possible. Any revisions to the agreement shall be coordinated with the Academic Assistance Subcommittee of the CWPPRA Task Force.
- C. In disputes concerning a question of fact relating specifically to the work to be performed, the decision of the Corps Point of Contact shall be final, subject to appellate review.
- D. The Corps will reimburse LUMCON for expenses as per Attachment 2, Cost Estimate, and all mutually agreed upon expenditures.
- E. The Corps will provide all funds required for completion of the services outlined in the

attached Plan of Work. In no case will expenditures be allowed to exceed the funds available. If available funds are exhausted, the Corps will direct LUMCON to stop or suspend work pending final resolution and decision on the course of action necessary.

F. Should additional funds be required in one of the above tasks (II A through F), LUMCON may rebudget between tasks after consultation with Representative.

G. This agreement shall be terminated on 30 December 1998; provided that upon thirty (30) days written notice, either party to this agreement may terminate or suspend this agreement without penalty.

#### **IV. Liability**

The Corps, its agents and employees assume no responsibility for injury to property or persons resulting from or related to work under this agreement.

#### **V. Payment**

The Corps, upon acceptance of this agreement, will obligate and reserve \$106,000 for services to be completed under the terms of this agreement. These funds will be furnished to LUMCON on a reimbursable basis as costs are incurred. LUMCON will provide a quarterly billing and accounting to the Corps for agreement costs.

#### **Address for Billing**

Suzanne R. Hawes  
Planning Division  
Corps of Engineers  
P. O. Box 60267  
New Orleans, LA 70160

Payment for billing will be made payable to Louisiana Universities Marine Consortium and mailed to LUMCON, Accounts Receivable, 8421 Highway 56, Chauvin, LA 70344.

Point of Contact for LUMCON project management is Denise Reed 504 851-2800.

Point of Contact for Corps billing and funding is Suzanne R. Hawes 504 862-2518.

DEPARTMENT OF THE ARMY  
CORPS OF ENGINEERS

LOUISIANA UNIVERSITIES  
MARINE CONSORTIUM

BY: \_\_\_\_\_  
William L. Conner  
TITLE: Colonel, District Engineer

BY: \_\_\_\_\_  
Michael J. Dagg, Ph.D.  
TITLE: Executive Director

DATE: \_\_\_\_\_

DATE: \_\_\_\_\_



PLAN OF WORK  
FOR  
UNIVERSITY SCIENTISTS ASSISTANCE TO  
LOUISIANA COASTAL CONSERVATION AND RESTORATION TASK FORCE  
COAST 2050

by

LOUISIANA UNIVERSITIES MARINE CONSORTIUM  
8124 Hwy. 56  
Chauvin, LA 70344  
Tel (504) 851-2800 FAX (504) 851-2874

This Plan of Work includes activities to provide scientific assistance to the Louisiana Coastal Conservation and Restoration Task Force (hereinafter "Task Force"). It has been developed by the Louisiana Universities Marine Consortium (LUMCON) and covers the period through 30 December 1998.

The Chief Project Manager will be the Executive Director of LUMCON, who will appoint a Project Manager to work on the project. The Project Manager (PM) will be responsible for managing the tasks described below.

**Coast 2050 Task**

**Subtask 1 - Participation in Regional Teams and support to the Planning Management Team**

Six university scientists will be requested to provide input, as appropriate, to Task Force activities under the Coast 2050 planning effort. This will involve participation in the Regional Planning Teams. University scientists will conduct tasks appropriate to their fields of expertise at the direction of the Regional Team Leader and the Planning Management Team.

**Subtask 2 - Preparation of No Action Map from Atchafalaya River to Sabine River**

The LSU Natural Systems Engineering Laboratory will be requested to utilize the data furnished by the COE to prepare a computer-generated Future with No Action Map for the area from the Atchafalaya River to the Sabine River (referred to as "Cheniere Plain"). This map will indicate the land loss (due to various causes) and the land gain (from CWPPRA Priority Lists 1-6 and other restoration projects) at years 50 and 100.

The "Cheniere Plain" map will be merged with the previously developed "Deltaic Plain" map to prepare a land loss/gain map of the entire Louisiana coastal area.

## **Deliverables**

### **Subtask 1**

Direct input of the scientists to the Coast 2050 meetings will be the main deliverable. A list of meetings attended will also be provided.

### **Subtask 2**

Twenty copies of the "Cheniere Plain" map will be furnished on 11x17 paper. One copy of the map of the entire coastal area will be provided, at a yet to be agreed upon scale.

## **Costs**

Project management costs for this effort will be covered by funds already allocated for Project Management in existing Memoranda of Agreement concerning CWPPRA. Each participating scientist in Subtask 1 will receive approximately two months of salary for their efforts and an allowance for travel and supplies. The cost for Subtask 2 will be \$20,000.

## **Cost Estimates**

The estimated cost for this Plan of Work is \$105,336. See attachment.

All travel reimbursements will comply with current Louisiana state regulations. Direct costs will be limited to salaries, fringe benefits, travel and supplies. LUMCON will charge an overhead rate of 10% on subcontracted funds.

The PM will oversee the budget for the project and ensure that appropriate documentation of costs is provided. Should an increase in the budget be required, the PM will contact the COTR as soon as these needs are foreseen.

**Cost Estimate 1998  
Coast 2050**

|  | <b>Coast 2050</b> |
|--|-------------------|
| Subcontracts for Chenier Plain No Action Map           | 20000             |
| Subcontracts for Regional team members (four in total) | 75760             |
| <b>Total Direct Costs</b>                              | <b>95760</b>      |
| LUMCON Indirect Costs @ 10% on subcontracted funds     | 9576              |
| <b>TOTAL COST</b>                                      | <b>105336</b>     |

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

TASK FORCE MEETING  
July 23, 1997

ENCLOSURE 7

CWPPRA PPL 7 CANDIDATE PROJECTS

Encl 7

Priority Project List 7 Candidate Projects

7/10/97

| Project No.      | Nominee Project Name   |
|------------------|--|
| PBS-1            | Upper Oak River Freshwater Introduction Siphon                                   |
| XBA-63<br>BA-21  | Selected Shoreline Stab. Along Bayou Perot and Rigoletttes Ba. Basin Land Bridge |
| PPO-2dh          | L. Borgne Shore Prot., E&W. of Shelf Beach                                       |
| XCS-48<br>(SA-1) | Sabine Refuge Marsh Creation   |
| PO-11            | Cut Off Bayou Marsh Restoration  |
| XBA 1a "i"       | Vegetative Plantings of Dredge Material Disposal Site on Grand Terre Island      |
| TE-11a "ii"      | Lake Pelto Dedicated Dredging and New Cut Closure                                |
| XTE-62           | Wine Island Eastward Expansion   |
| XME-22           | Pecan Island Terracing   |
| XME-42           | Hog Bayou FW Intro. (South Grand Cheniere Freshwater Intro.)                     |

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

TASK FORCE MEETING

January 16, 1998

**LETTER FROM MR. NORM THOMAS**



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
REGION 6  
1445 ROSS AVENUE, SUITE 1200  
DALLAS, TX 75202-2733

To restore coastal Louisiana wetlands. What a story!!

To the Task Force, the Technical Committee, the Plan and Evaluation Committee, the Coalition, the Academics, the Consultants, all the people who have contributed.....I thank you for allowing me to be a part of the effort. For being a part of this massive undertaking has been the highlight of my career. Also, having known all of you has been the highest of rewards. As Jeanne has so often said, "Don't ever give up!" Please, all of you, never give up the goals that the people of Louisiana have entrusted you with.

Sincerely,

A handwritten signature in black ink that reads "Norm Thomas".

Norm Thomas

3a

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

TASK FORCE MEETING

January 16, 1998

REPORT ON POTENTIAL FUNDING DEFERRALS  
IN MULTI-YEAR FUNDED PROJECTS

**For Task Force Decision.**

The Technical Committee reviewed the following multi-year funded projects to determine the potential for deferring the FY 98 funding of these projects to FY 99 <sup>a</sup>.

|  | <u>FY 98<br/>Programmed<br/>Amount</u> | <u>Amount that may<br/>be Deferred to<br/>FY 99</u> |
|--|--|---|
| a. Bayou Lafourche Siphon,<br>BA-25, PBA-20; (EPA)   | \$15,487,000                           | \$7,500,000   |
| b. Delta-Wide Crevasses,<br>MR-9, PMR-10; (NMFS)   | \$2,736,950                            | \$2,736,950   |
| c. Penchant Basin Plan,<br>TE-34, PTE-26I; (NRCS)  | \$7,051,550                            | \$7,051,550   |
| d. Lake Boudreaux Basin Freshwater<br>Introduction and Hydrologic<br>Management, Alternative B,<br>TE-32, TE-7f; (USFWS) | \$4,915,850                            | \$4,915,650   |
| e. Myrtle Grove Siphon,<br>BA-24, XBA-48a; (NMFS)  | \$5,000,000                            | \$5,000,000   |
| f. Nutria Harvest for Coastwide<br>Restoration, LA-2PTV-5; (USFWS)   | \$1,740,000                            | \$1,100,000   |

<sup>a</sup> Bayou Boeuf Pumping Station, Increment 1, TE-33, XTE-32i; (EPA) is a potential deauthorization at this time.

#28M



COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

TASK FORCE MEETING

January 16, 1998

CONSIDERATION FOR APPROVAL OF PROJECT DEAUTHORIZATIONS

**For Task Force Decision.**

Mr. Schroeder will present the Technical Committee's recommendation for deauthorization of the projects listed below. The enclosure contains details of these requests.

- a. Eden Isles East Marsh Restoration Project (PPO-4);
- b. Bayou Perot/Bayou Rigolettes Restoration Project (BA-21, XBA-65A); and
- c. White's Ditch Outfall Management (BS-4a)

Standard Operating Procedures for deauthorization (enclosed) have been followed in the process for this request.

**Recommendation of the Technical Committee:**

That the Task Force approve the projects presented for deauthorization.

COASTAL WETLANDS PLANNING, PROTECTION, AND RESTORATION ACT

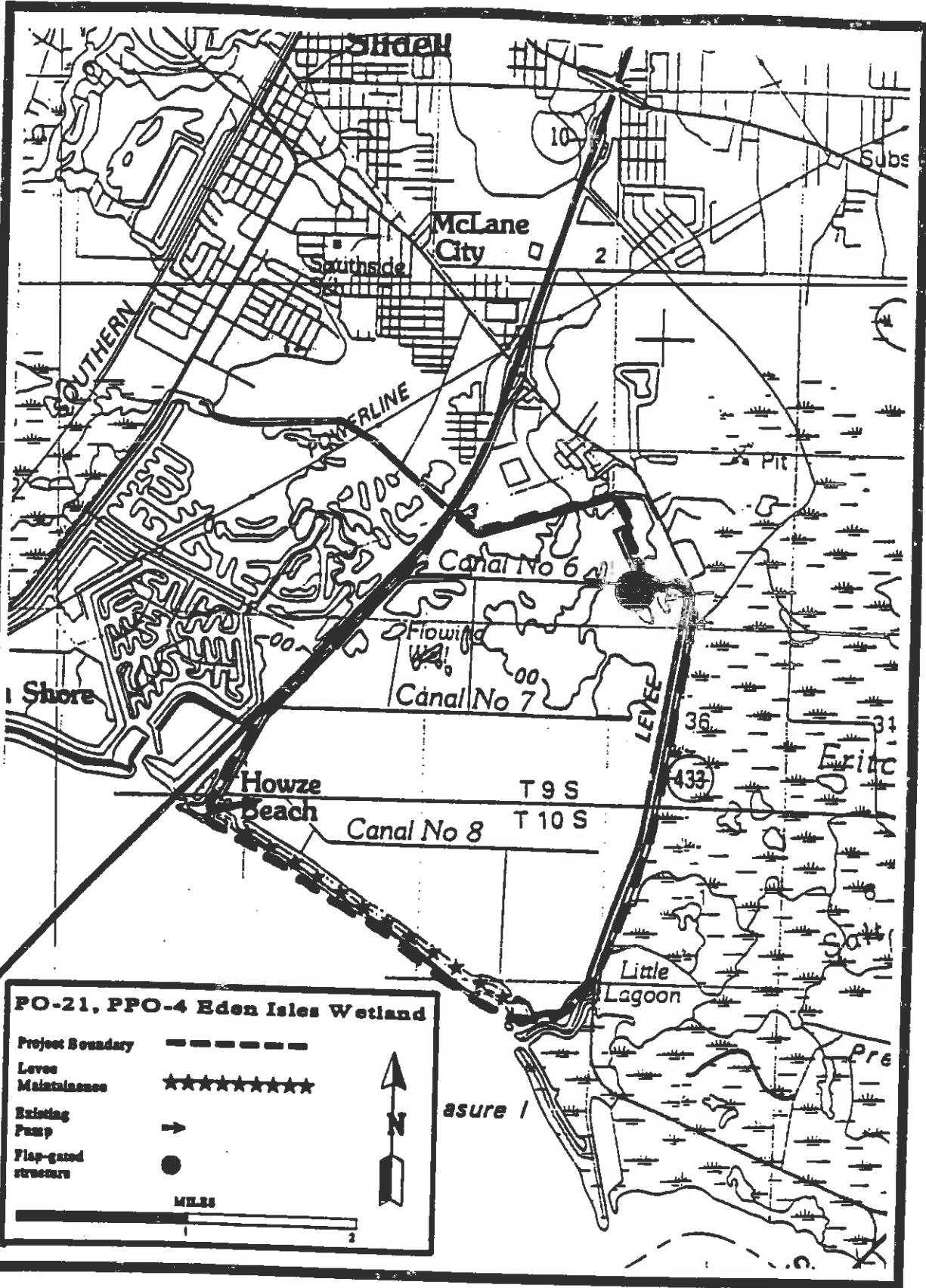
FACT SHEET

Eden Isles East Marsh Restoration Project (PPO-4),  
4th Priority Project List

**Location:** The project is located on a tract of land (about 2,536 acres) in St. Tammany Parish adjacent to Interstate 10 and Lake Pontchartrain (see attached project map).

**Purpose:** The project consists of operating and maintaining the current pumping station and levee along the southern portion of the property at The Rigolets. This effort would increase water levels in the impoundment to facilitate the conversion of pasture land into fresh and intermediate marsh. Water levels would be maintained at +1.0 ft National Geodetic Vertical Datum (NGVD) rather than the present -6.0 ft NGVD level that has drained the area. Waster water from the Slidell sewerage disposal plant would likely have been fed into the area.

**Status:** Under this project, there was a proposal to acquire the required tract of land. Twice, the Fish and Wildlife Service and the National Marine Fisheries Service (NMFS) placed bids with the Resolution Trust Corporation to seek to acquire the land. Both times, the bids were turned down due to higher bids being received by private developers. Presently, we understand that development is underway on the tract at this time. In consequence, the Federal sponsor NMFS in concurrence with the State of Louisiana have requested that the project be deauthorized, as no apparent opportunity exists to move forward with this project. The project's current cost estimate is \$5,018,968; to date, there has been no funding expenditure on the project. For more information concerning this project, please contact Mr. Tim Osborn, (301) 713-0174, NMFS, Silver Spring, Maryland.



Map labels and features include:

- McLane City
- Southside
- Howze Beach
- Little Lagoon
- Canal No 6
- Canal No 7
- Canal No 8
- LEVEE
- Flowing
- SHORE
- SOUTHERN
- POWERLINE
- Subs
- T 9 S
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- Pre
- asure 1

COASTAL WETLANDS PLANNING, PROTECTION, AND RESTORATION ACT

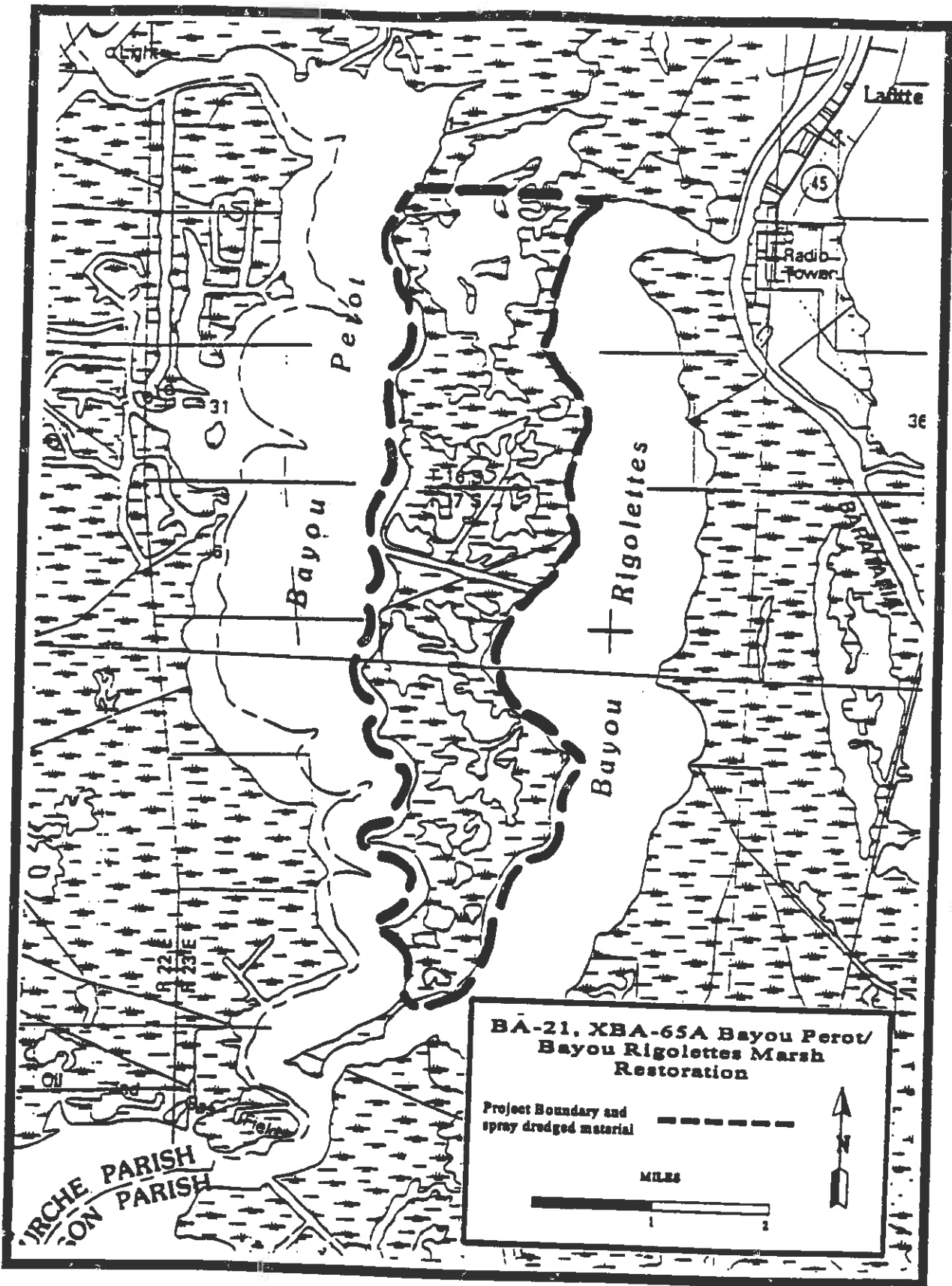
FACT SHEET

Bayou Perot/Bayou Rigolettes  
Restoration Project (BA-21, XBA-65A),  
3rd Priority Project List

**Location.** The proposed project would cover approximately 1,065 acres 2 miles west of Barataria and Lafitte in Jefferson Parish, between Bayous Perot and Rigolettes (see attached project map).

**Purpose.** The project plan calls for spray dredging sediment from the bayous to create a low, wide berm 250 ft wide and 1 ft above marsh level when settled. This would reestablish the shoreline on the peninsula and protect the interior marsh. Access would be maintained in the project area through existing bayous and cuts, and an existing canal in the center of the peninsula. Borrow areas would be located not to increase erosion or cause a dissolved oxygen problem.

**Status.** The project has been on hold for some time due to the very unstable and rapidly eroding site. In consequence, the Federal sponsor NMFS in concurrence with the State of Louisiana has requested that the project be deauthorized. The project's current cost estimate is \$1,834,750; to date, \$6,074 has been spent. For more information concerning this project, please contact Mr. Tim Osborn, (301) 713-0174, NMFS, Silver Spring, Maryland.



COASTAL WETLANDS PLANNING, PROTECTION, AND RESTORATION ACT

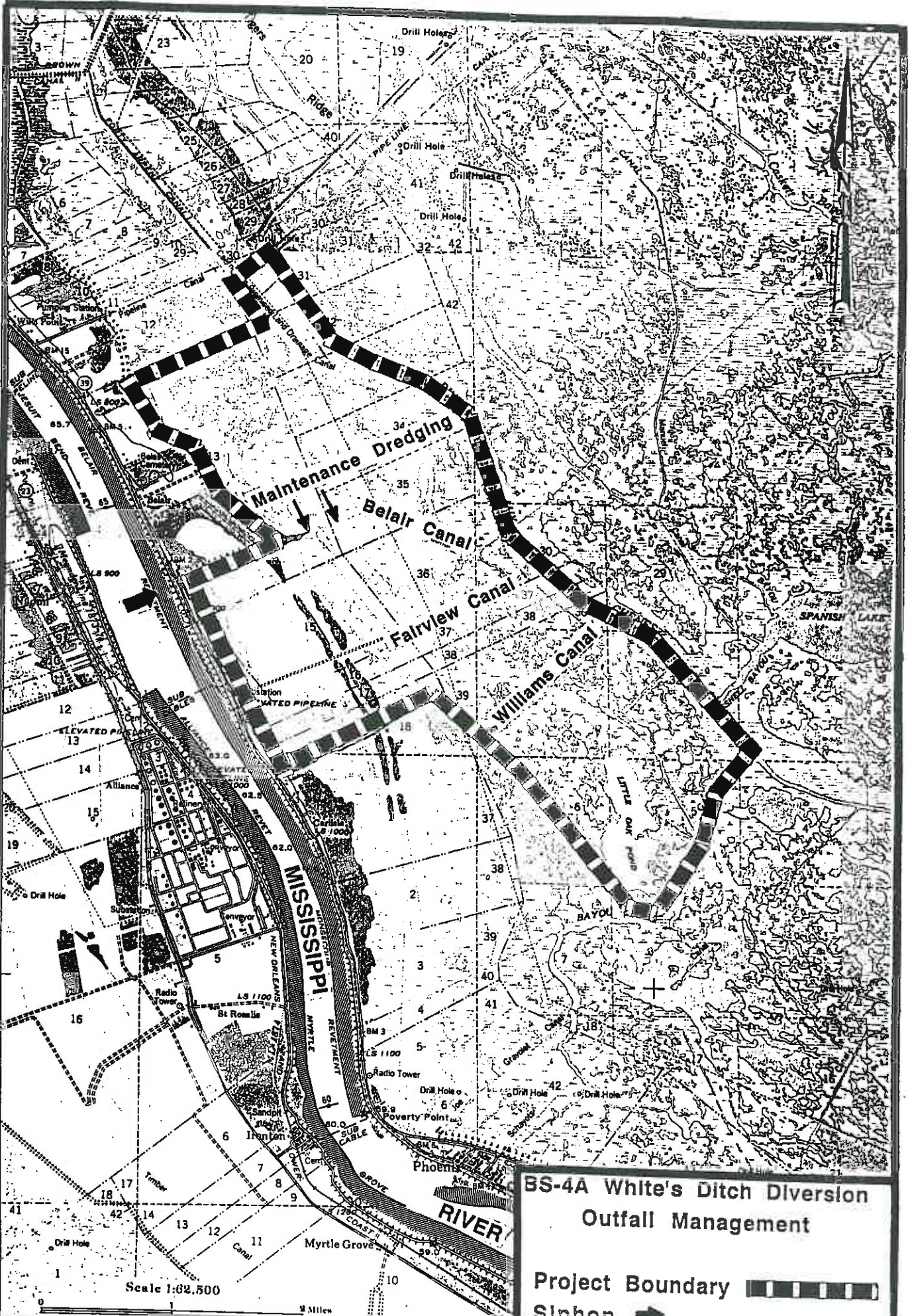
FACT SHEET

White's Ditch Outfall Management (BS-4a),  
3rd Priority Project List

**Location.** The project is intended to benefit approximately 5,249 acres of wetland habitat to the east of the Mississippi River near Belair in Plaquemines Parish. Bayou Garelle and Oak River are respectively located to the south and east of the project (see attached map).

**Purpose.** The purpose of the project is to manage the White's Ditch outfall area for marsh restoration and enhancement through: maintenance dredging of the Belair Canal, constricting channels to encourage sediment deposition, freshwater inflow, and nutrient retention in the marsh.

**Status.** The major landowner in the area has objections to some of the project features and believes the project area is benefiting satisfactorily from the Caernarvon Diversion. The Natural Resources Conservation Service (NRCS) (the project's Federal sponsor) and the State of Louisiana has requested that the project be deauthorized. The project's current cost estimate is \$766,160; to date, \$24,353 has been spent. For more information concerning this project, please contact Mr. Donald Gohmert, (318) 473-7816, NRCS, Alexandria, Louisiana.



**BS-4A White's Ditch Diversion  
Outfall Management**

**Project Boundary**   
**Siphon** 

Scale 1:62,500

3 Miles

## CWPPRA STANDARD OPERATING PROCEDURES

### Project Deauthorization

#### 5.r. Project Deauthorization.

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

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

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

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

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

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



COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

TASK FORCE MEETING

January 16, 1998

**IDENTIFICATION OF KNOWN COST INCREASES IN THE PROGRAM  
AND POTENTIAL DEAUTHORIZATIONS**

**For Information.**

Mr. Podany will present to the Task Force an analysis of the known program cost increases and deauthorizations, which is enclosed. This information was used to form a "snapshot" of the program's fiscal status to assist in sizing the 7<sup>th</sup> and 8<sup>th</sup> Priority Project Lists.

**COST SHARING RESPONSIBILITIES**

| P/L          | Total No. of Projects | Current Estimate (a)  | Expenditures To Date (b) | Unexpended Funds (c) | 75% x Current Est (d) | 75% x Expd + 85% x Unexp (Pl 0-4, 7) 90% Unexp PL 5 & 6 (e) | Increase Over Orig 75% Cost (e-d) |
|--------------|-----------------------|-----------------------|--------------------------|----------------------|-----------------------|---|-----------------------------------|
| 0            | 1                     | 238,871               | 123,202                  | 115,669              | 179,153               | 190,720   | 11,567                            |
| 1            | 17                    | 43,166,429            | 12,581,639               | 30,584,790           | 32,374,822            | 35,433,301  | 3,058,479                         |
| 2            | 15                    | 53,918,458            | 13,358,275               | 40,560,183           | 40,438,844            | 44,494,862  | 4,056,018                         |
| 3            | 17                    | 45,029,251            | 8,461,702                | 36,567,549           | 33,771,938            | 37,428,693  | 3,656,755                         |
| 4            | 10                    | 15,500,087            | 239,767                  | 15,260,320           | 11,625,065            | 13,151,097  | 1,526,032                         |
| 5            | 9                     | 43,778,271            | 2,396,925                | 41,381,346           | 32,833,703            | 39,040,905  | 6,207,202                         |
| 6            | 13                    | 38,220,049            | 112,198                  | 38,107,851           | 28,665,037            | 34,381,214  | 5,716,178                         |
| 7            | 0                     | 36,931,150            | 0                        | 36,931,150           | 27,698,363            | 31,391,478  | 3,693,115                         |
| <b>Total</b> | <b>82</b>             | <b>276,782,566</b>    | <b>37,273,708</b>        | <b>239,508,858</b>   | <b>207,586,925</b>    | <b>235,512,270</b>  | <b>27,925,346</b>                 |
| Available    |                       | 281,995,484           |                          |                      | 231,160,268           | 231,160,268   |                                   |
| Balance      |                       | 5,212,918 (Fed & N/F) |                          |                      | 23,573,344 (Fed)      | (4,352,002) (Fed)   |                                   |

**Notes:**

- (1) Includes FY 98 estimated \$42,500,000 work allowance.
- (2) Includes \$36,931,150 for Priority List 7 phased projects (\$37,181,150 less \$250,000 for Bayou Boeuf).
- (3) Includes 7 proposed deauthorizations:
  - Bayou Perot
  - White's Ditch
  - Eden Isles
  - Avoca Island
  - Grand Bay
  - Bayou Boeuf (Phased)
  - Pass-a-Loutre Crevasse
- (4) Includes \$7.6M cost increases approved by Task Force 21 Nov 97. (Isles Dernieres + \$4.1, Whiskey Island + \$1.8, Aichafalaya Sed + \$0.4, and Big Island + \$1.3).
- (5) Includes additional anticipated cost increases to W. Pt-a-la-hache (PL 3, +\$3.2M) and Grand Bayou (PL 5, +\$2.8M).

*Included \$19.5M for W. Pt-a-la-hache*

**PROGRAM STATUS  
ADDITIONAL KNOWN INCREASES**

|  | <u>Total Costs</u>   | <u>Federal Costs</u>  | <u>Cumulative Federal Funding Status</u><br>(\$4,352,000) |
|--|----------------------|-----------------------|---|
| Starting Point (20 Dec 97 Spreadsheet)                           |                      |                       |   |
| 1. Adjustments (Assume 85-15 Cost Sharing)                       |                      |                       |   |
| a. Fully-Funded Cost Increase of West Belle Pass                 | \$300,000            | \$255,000             | (\$4,607,000)   |
| b. Fully-Funded Cost of Grand Bayou Expansion, \$2.9M vs. \$2.8M | \$100,000            | \$85,000              | (\$4,692,000)   |
| c. Fully-Funded Cost of Approved Monitoring Plans*               | \$5,000,000          | \$4,250,000           | (\$8,942,000)   |
| d. Fully-Funded Cost of Unapproved Monitoring Plans*             | \$4,140,000          | \$3,519,000           | (\$12,461,000)  |
| e. Anticipated Oyster Lease Impacts*                             | \$625,000            | \$531,250             | (\$12,992,250)  |
| f. Anticipated O&M Increases*                                    | \$12,000,000         | \$10,200,000          | (\$23,192,250)  |
| 2. Additional Potential Deauthorizations                         |                      |                       |   |
| None   | \$0                  | \$0                   |   |
| 3. Deferrals   | <u>7th List Cost</u> | <u>Total Deferred</u> | <u>Fed. Share of Deferred Amt</u>                         |
| a. Delta-Wide Crevasses  | \$2,736,950          | \$2,736,950           | \$2,326,408   |
| b. Penchant Basin Plan   | \$7,051,550          | \$7,051,550           | \$5,993,818   |
| c. Lake Boudreaux Basin  | \$4,915,850          | \$4,915,650           | \$4,178,303   |
| d. Nutria Harvest Demo   | \$1,740,000          | \$1,100,000           | \$935,000   |
| e. Bayou Lafourche Siphon  | \$15,487,000         | \$7,500,000           | \$6,375,000   |
| f. Myrtle Grove Siphon   | \$5,000,000          | \$5,000,000           | \$4,250,000   |
| Subtotal   | \$36,931,350         | \$ 28,304,150         | \$24,058,528  |
| 4. Other Adjustments   |                      |                       |   |
| a. FY 99 Federal Allotment                                       |                      |                       | <u>Amount</u>   |
|  |                      |                       | \$42,100,000  |
| b. 8th List Federal Funding of Deferred Projects                 |                      |                       | \$24,058,528  |
| 5. Federal Funds Available for New Projects on 7th and 8th List  |                      |                       | <u>Amount</u>   |
| Non-Federal Matching Share                                       |                      |                       | \$19,657,750  |
| Total Funds Available for New Projects On 7th & 8th Lists        |                      |                       | \$3,468,983   |
|  |                      |                       | \$23,126,733  |

\* Preliminary estimates provided by the Louisiana Department of Natural Resources

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

TASK FORCE MEETING

January 16, 1998

RECOMMENDATION OF THE 7<sup>TH</sup> PRIORITY PROJECT LIST  
AND DISCUSSION OF THE 8<sup>TH</sup> PRIORITY PROJECT LIST

**For Task Force Decision.**

Mr. Schroeder will present the recommendation of the Technical Committee for the 7<sup>th</sup> Priority Project List and introduce discussion of the 8<sup>th</sup> Priority Project List. Background information is shown in the enclosure.

**Recommendation of the Technical Committee:**

The Technical Committee recommends to the Task Force:

a. the selection of the following projects for the the 7<sup>th</sup> Priority Project List (total fully funded costs are shown for each project in parantheses):

- Vegetative Plantings of Dredge Material Disposal Site on Grand Terre Island, XBA 1a "i" (\$928,900)
- Pecan Island Terracing, XME-22 (\$2,185,900)
- Cut Off Bayou Marsh Restoration, PO-11 (\$6,510,200)
- Selected Shoreline Stabilization Along Bayou Perot and Rigoletttes, Barataria Basin Land Bridge, Phase 1, XBA-63i/BA-21I (\$10,342,700)
- Effects of Sediment and Nutrients on Thin-Mat Flotant Marsh, CW-(Demo) (\$460,222)

Total = \$20,427,922

b. consideration for composing the 8<sup>th</sup> Priority Project List of the remaining phases of the multi-year funded projects approved on prior Priority Project Lists.

**Table 5**  
**Projects Selected for Implementation**  
**on the Sixth Priority Projects List<sup>a</sup>**

| Project No. | Name of Selected Project on 6th Priority Project List                                  | Fully Funded Total Cost | 6th List Phase 1 Cost | 7th List Phase 2 Cost | Cumulative Fully Funded Total Cost |
|-------------|--|-------------------------|-----------------------|-----------------------|------------------------------------|
| XCS-48      | Black Bayou Hydrologic Restoration   | \$ 6,316,800            | \$ 6,316,800          |                       | \$ 6,316,800                       |
| XTE-32i     | Bayou Bossuf Pump Station, Increment 1   | \$ 500,000              | \$ 150,000            | \$ 250,000            | \$ 6,816,800                       |
| PMR-10      | Delta-Wide Crevasses   | \$ 5,473,900            | \$ 2,736,950          | \$ 2,736,950          | \$ 12,290,700                      |
| TV5/7       | Marsh Island Hydrologic Restoration  | \$ 4,084,900            | \$ 4,084,900          |                       | \$ 16,385,600                      |
| PTE-28i     | Penchant Basin Plan without Shoreline Stabilization                                    | \$ 14,103,100           | \$ 7,051,550          | \$ 7,051,550          | \$ 30,488,700                      |
| PTV-19b     | Sediment Trapping at the Jaws  | \$ 3,167,400            | \$ 3,167,400          |                       | \$ 33,656,100                      |
| XTV-25i     | Oaks/Avery Canals Hydrologic Restoration Increment 1 (Bank Stabilization Only)         | \$ 2,367,700            | \$ 2,367,700          |                       | \$ 36,023,800                      |
| TE-7f       | Lake Boudreaux Basin Freshwater Introduction and Hydrologic Management - Alternative B | \$ 9,831,300            | \$ 4,915,650          | \$ 4,915,650          | \$ 45,858,100                      |
| PBA-12b     | Barataria Bay Waterway Bank Protection East  | \$ 5,019,900            | \$ 5,019,900          |                       | \$ 50,878,000                      |
| CW-5i       | Marsh Creation East of the Atchafalaya River - Avoca Island (Increment 1)              | \$ 6,438,400            | \$ 6,438,400          |                       | \$ 57,313,400                      |
| Sub-totals: |  | \$ 57,313,400           | \$ 42,259,250         | \$ 14,954,150         |                                    |
| XMR-12b     | Dustpan /Cutterhead Dredging for Marsh Creation in the Mississippi River Delta Region  | \$ 1,600,000            | \$ 1,600,000          | \$ -                  | \$ 58,913,400                      |
| CW-7        | Nutria Harvest for Wetland Restoration   | \$ 2,140,000            | \$ 400,000            | \$ 1,740,000          | \$ 61,053,400                      |
| PTV-5       | Cheniere au Tigre Sediment Trapping Device   | \$ 500,000              | \$ 500,000            |                       | \$ 61,553,400                      |
| Totals:     |  | \$ 61,553,400           | \$ 44,759,250         | \$ 16,894,150         |                                    |

**Proposed Schedule of Allocations for Phased Projects**

| Project No.                        | Name of Phased Project from Previously Approved Lists | 5th List Cost | 6th List Cost | 7th List Cost | Total Line Item Cost |
|------------------------------------|---|---------------|---------------|---------------|----------------------|
| PBA-20                             | Bayou Lafourche Siphon                                | \$ 1,000,000  | \$ 8,000,000  | \$ 15,487,000 | \$ 24,487,000        |
| PBA-48a                            | Myrtle Grove Siphon                                   | \$ 4,500,000  | \$ 6,000,000  | \$ 5,000,000  | \$ 15,500,000        |
| CS-11b                             | Sweet/Willow Lakes Hydrologic Restoration             | \$ 2,300,000  | \$ 2,500,000  | \$ -          | \$ 4,800,000         |
| Annual Totals:                     |   | \$ 7,800,000  | \$ 16,500,000 | \$ 20,487,000 |                      |
| Grand Totals for 6th and 7th List: |   | \$ 61,259,250 | \$ 37,181,150 |               |                      |

<sup>a</sup> As approved by the Louisiana Coastal Wetlands Conservation and Restoration Task Force.

Candidate Project Rank the 7th Priority Project List  
(Public Support Originally Recorded)

| Project No. | Project Name   | Sponsoring Agency | Fully Funded Total Cost | Average Annual Cost (AAC) | Average Annual Habitat Units (AAHUs) | Average Annual Cost/AAHU for Project "n" | Rank by E <sub>n</sub> | Cost Effectiveness Index (CEI) = $\log_{10}(100(E_n))$ | Cost Effectiveness (CE) = 0.55CEI | Longevity/Sustainability Average Point Score (LSP) | Longevity/Sustainability (LS) = 0.15LSP | Restoration Plan Support Average Point Score (RSP) | Restoration Plan Support (RS) = 0.15RSP | Dollar Value of the Reqd. 15% Non-Federal Cost Share (\$SS) | Dollar Amount of the Non-Federal Contribution (PS) | Supporting Partnership Index (SPI) = 10(PS/SS) | Supporting Partnership (SP) = 0.05SPI | Public Support Index (PUI) | Public Support (PU) = 0.05PUI | Risk/Uncertainty Index (RUI) | Risk/Uncertainty (RU) = 0.05RUI | Summation of Criteria Weights = CE+LS+RS+SP+PS+RU |
|-------------|--|-------------------|-------------------------|---------------------------|--------------------------------------|--|------------------------|--|-----------------------------------|--|---|--|---|---|--|--|---------------------------------------|----------------------------|-------------------------------|------------------------------|---------------------------------|---|
|             |  |                   |                         |                           |                                      |  |                        |  |                                   |  |   |  |   |   |  |  |                                       |                            |                               |                              |                                 |   |
| A-1a-1      | Vegetative Planning of Dredge Material Disposal Site on Grand Terre Island                     | NMFS              | \$ 928,900              | \$ 83,500                 | 73                                   | \$ 1,143.84                              | 1                      | 10.00  | 5.50                              | 3.8  | 0.57                                    | 10   | 1.5                                     | \$ 139,335.00   | \$ -   | 0  | 0                                     | 3                          | 0.2                           | 6.8                          | 0.34                            | 8.06  |
| E-22-3-48   | Pecan Island Terracing   | NMFS              | \$ 2,185,900            | \$ 206,300                | 143                                  | \$ 1,442.66                              | 2                      | 9.50   | 5.22                              | 7.0  | 1.05                                    | 3  | 0.45                                    | \$ 327,885.00   | \$ -   | 0  | 0                                     | 3                          | 0.2                           | 8.2                          | 0.41                            | 7.28  |
| A-1-1       | Sabine Refuge Marsh Creation, Alt No. 5  | COE               | \$ 19,554,200           | \$ 1,456,800              | 427                                  | \$ 3,411.71                              | 5                      | 7.63   | 4.19                              | 7.0  | 1.05                                    | 10   | 1.5                                     | \$ 2,833,130.00   | \$ -   | 0  | 0                                     | 0                          | 0                             | 7.4                          | 0.37                            | 7.11  |
| A-63-21     | Barataria Basin Land Bridge Shoreline Stabilization Along Bayou Perot and Rigollettes, Phase 1 | NRCS              | \$ 10,342,700           | \$ 932,000                | 335                                  | \$ 2,782.09                              | 3                      | 8.07   | 4.44                              | 5.4  | 0.81                                    | 10   | 1.5                                     | \$ 1,551,405.00   | \$ -   | 0  | 0                                     | 3                          | 0.2                           | 3.8                          | 0.19                            | 7.09  |
| A-1-1       | Sabine Refuge Marsh Creation, Alt No. 4  | COE               | \$ 16,808,900           | \$ 1,327,300              | 376                                  | \$ 3,530.05                              | 6                      | 7.55   | 4.5                               | 7.0  | 1.05                                    | 10   | 1.5                                     | \$ 2,491,335.00   | \$ -   | 0  | 0                                     | 0                          | 0                             | 7.4                          | 0.37                            | 7.07  |
| A-1-1       | Sabine Refuge Marsh Creation, Alt No. 3  | COE               | \$ 13,305,400           | \$ 1,138,000              | 312                                  | \$ 3,650.64                              | 7                      | 7.48   | 4.11                              | 7.0  | 1.05                                    | 10   | 1.5                                     | \$ 1,995,810.00   | \$ -   | 0  | 0                                     | 0                          | 0                             | 7.4                          | 0.37                            | 7.03  |
| A-1-1       | Sabine Refuge Marsh Creation, Alt No. 2  | COE               | \$ 11,749,300           | \$ 1,013,200              | 233                                  | \$ 4,348.60                              | 8                      | 7.10   | 3.91                              | 7.0  | 1.05                                    | 10   | 1.5                                     | \$ 1,762,395.00   | \$ -   | 0  | 0                                     | 0                          | 0                             | 7.4                          | 0.37                            | 6.83  |
| A-1-1       | Cut Off Bayou Marsh Restoration  | COE               | \$ 6,510,200            | \$ 588,600                | 176                                  | \$ 3,344.32                              | 4                      | 7.67   | 4.22                              | 4.6  | 0.69                                    | 10   | 1.5                                     | \$ 976,530.00   | \$ -   | 0  | 0                                     | 0                          | 0                             | 6.2                          | 0.31                            | 6.72  |
| A-63-21     | Sabine Refuge Marsh Creation, Alt No. 1  | COE               | \$ 9,391,600            | \$ 817,000                | 149                                  | \$ 5,483.22                              | 11                     | 6.60   | 3.63                              | 7.0  | 1.05                                    | 10   | 1.5                                     | \$ 1,408,740.00   | \$ -   | 0  | 0                                     | 0                          | 0                             | 7.4                          | 0.37                            | 6.55  |
| A-63-21     | Barataria Basin Land Bridge Shoreline Stabilization Along Bayou Perot and Rigollettes, Phase 0 | NRCS              | \$ 31,606,400           | \$ 2,796,300              | 595                                  | \$ 4,689.66                              | 9                      | 6.93   | 3.81                              | 5.4  | 0.81                                    | 10   | 1.5                                     | \$ 4,740,960.00   | \$ -   | 0  | 0                                     | 3                          | 0.2                           | 3.8                          | 0.19                            | 6.46  |
| E-1         | Upper Oak River Freshwater Introduction Siphon   | NRCS              | \$ 12,471,800           | \$ 1,120,000              | 153                                  | \$ 7,320.26                              | 12                     | 5.97   | 3.28                              | 8.6  | 1.29                                    | 10   | 1.5                                     | \$ 1,870,770.00   | \$ -   | 0  | 0                                     | 0                          | 0                             | 6.0                          | 0.3                             | 6.37  |
| E-42        | South Grand Cheniere Freshwater Introduction (Hog Bayou FW Introduction)                       | NRCS              | \$ 5,130,500            | \$ 439,000                | 48                                   | \$ 9,145.83                              | 13                     | 5.49   | 3.02                              | 8.8  | 1.32                                    | 10   | 1.5                                     | \$ 769,575.00   | \$ -   | 0  | 0                                     | 0                          | 0                             | 3.0                          | 0.15                            | 5.99  |
| E-62        | Wine Island Eastward Expansion   | COE               | \$ 1,276,100            | \$ 115,500                | 24                                   | \$ 4,812.50                              | 10                     | 6.88   | 3.78                              | 3.8  | 0.57                                    | 3  | 0.45                                    | \$ 191,415.00   | \$ -   | 0  | 0                                     | 0                          | 0                             | 4.2                          | 0.21                            | 5.01  |
| I-1a1       | Lake Pelto Dedicated Dredging and New Cut Closure  | EPA               | \$ 6,314,700            | \$ 593,300                | 43                                   | \$ 13,797.67                             | 14                     | 4.59   | 2.53                              | 2.4  | 0.36                                    | 10   | 1.5                                     | \$ 947,205.00   | \$ -   | 0  | 0                                     | 0                          | 0                             | 2.4                          | 0.12                            | 4.51  |
| I-2ch       | Lake Borgne Shore Protection, Base + East and West   | COE               | \$ 23,875,200           | \$ 1,663,300              | 76                                   | \$ 21,885.53                             | 15                     | 3.59   | 1.98                              | 7.0  | 1.05                                    | 3  | 0.45                                    | \$ 3,581,280.00   | \$ -   | 0  | 0                                     | 0                          | 0                             | 8.2                          | 0.41                            | 3.89  |
| I-2dh       | Lake Borgne Shore Protection, Base + East  | COE               | \$ 19,456,600           | \$ 1,350,200              | 60                                   | \$ 22,503.33                             | 16                     | 3.53   | 1.94                              | 7.0  | 1.05                                    | 3  | 0.45                                    | \$ 2,918,490.00   | \$ -   | 0  | 0                                     | 0                          | 0                             | 8.2                          | 0.41                            | 3.85  |
| I-2dh       | Lake Borgne Shore Protection, Base   | COE               | \$ 15,133,400           | \$ 1,054,100              | 38                                   | \$ 27,739.47                             | 17                     | 3.08   | 1.69                              | 7.0  | 1.05                                    | 3  | 0.45                                    | \$ 2,270,010.00   | \$ -   | 0  | 0                                     | 0                          | 0                             | 8.2                          | 0.41                            | 3.60  |

<sup>a</sup> NY indicates tie vote of Planning and Evaluation Subcommittee members.

| Demonstration Project                                      |                 |
|--|-----------------|
| Effects of Sediment and Nutrients on Thin-Mat Floant Marsh | MC              |
| (Demo)   | NRCS \$ 460,222 |

Candidate Project Rankings for the 7th Priority Project List  
(Public Support = "10" for All Projects)

| Project No. | Project Name   | Sponsoring Agency | Fully Funded Total Cost | Average Annual Cost (AAC) | Average Annual Cost/AHU for Project "n" (E <sub>n</sub> ) = AAC/AHU | Rank by E <sub>n</sub> | Cost Effectiveness Index (CEI) = $\log_{10}(100(E_n/E_1))$<br>E <sub>n</sub> = AAC/AHU of most cost-effective candidate project | Cost Effectiveness (CE) = 0.55CEI | Longevity/Sustainability Average Point Score (LSP) | Longevity/Sustainability (LS) = 0.15LSP | Restoration Plan Support Average Point Score (RSP) | Restoration Plan Support (RS) = 0.15RSP | Dollar Value of the Req'd. 15% Non-Federal Cost Share (\$) | Dollar Amount of the Non-Federal Contribution (PS) | Supporting Partnership Index (SPI) = 10(P/SS) | Supporting Partnership (SP) = 0.05*SPI | Public Support Index (PUI) | Public Support (PU) = 0.05PUI | Risk/Uncertainty Index (RUI) | Risk/Uncertainty (RU) = 0.05RUI | Summation of Criteria Weights = CE+LS+RS+SP+PS+RU |
|-------------|--|-------------------|-------------------------|---------------------------|---|------------------------|---|-----------------------------------|--|---|--|---|--|--|---|--|----------------------------|-------------------------------|------------------------------|---------------------------------|---|
|             |  |                   |                         |                           |   |                        |   |                                   |  |   |  |   |  |  |   |  |                            |                               |                              |                                 |   |
| 1           | Vegetative Planting of Dredge Material Disposal Site on Grand Terre Island                     | NMFS              | \$ 928,900              | \$ 83,500                 | 73  | 1                      | 10.00   | 5.50                              | 3.8  | 0.57                                    | 10   | 1.5                                     | \$ 139,335.00  | \$ -   | 0   | 0                                      | 10                         | 0.5                           | 6.8                          | 0.34                            | 8.41  |
| 2           | Pecan Island Terracing   | NMFS              | \$ 2,185,900            | \$ 206,300                | 143   | 2                      | 9.50  | 5.22                              | 7.0  | 1.05                                    | 3  | 0.45                                    | \$ 327,885.00  | \$ -   | 0   | 0                                      | 10                         | 0.5                           | 8.2                          | 0.41                            | 7.63  |
| 3           | Sabine Refuge Marsh Creation, All No. 5  | COE               | \$ 19,554,200           | \$ 1,458,800              | 427   | 5                      | 7.63  | 4.19                              | 7.0  | 1.05                                    | 10   | 1.5                                     | \$ 2,933,130.00  | \$ -   | 0   | 0                                      | 10                         | 0.5                           | 7.4                          | 0.37                            | 7.61  |
| 4           | Sabine Refuge Marsh Creation, All No. 4  | COE               | \$ 16,808,900           | \$ 1,327,300              | 376   | 6                      | 7.55  | 4.15                              | 7.0  | 1.05                                    | 10   | 1.5                                     | \$ 2,491,335.00  | \$ -   | 0   | 0                                      | 10                         | 0.5                           | 7.4                          | 0.37                            | 7.57  |
| 5           | Sabine Refuge Marsh Creation, All No. 3  | COE               | \$ 13,305,400           | \$ 1,139,000              | 312   | 7                      | 7.48  | 4.11                              | 7.0  | 1.05                                    | 10   | 1.5                                     | \$ 1,995,810.00  | \$ -   | 0   | 0                                      | 10                         | 0.5                           | 7.4                          | 0.37                            | 7.53  |
| 6           | Barataria Basin Land Bridge Shoreline Stabilization Along Bayou Perot and Rigollettes, Phase 1 | NRCS              | \$ 10,342,700           | \$ 932,000                | 335   | 3                      | 8.07  | 4.44                              | 5.4  | 0.81                                    | 10   | 1.5                                     | \$ 1,551,405.00  | \$ -   | 0   | 0                                      | 10                         | 0.5                           | 3.8                          | 0.19                            | 7.44  |
| 7           | Sabine Refuge Marsh Creation, All No. 2  | COE               | \$ 11,749,300           | \$ 1,013,200              | 233   | 8                      | 7.10  | 3.91                              | 7.0  | 1.05                                    | 10   | 1.5                                     | \$ 1,762,395.00  | \$ -   | 0   | 0                                      | 10                         | 0.5                           | 7.4                          | 0.37                            | 7.33  |
| 8           | Cut Off Bayou Marsh Restoration  | COE               | \$ 6,510,200            | \$ 588,600                | 176   | 4                      | 7.87  | 4.22                              | 4.6  | 0.69                                    | 10   | 1.5                                     | \$ 976,530.00  | \$ -   | 0   | 0                                      | 10                         | 0.5                           | 6.2                          | 0.31                            | 7.22  |
| 9           | Sabine Refuge Marsh Creation, All No. 1  | COE               | \$ 9,391,500            | \$ 817,000                | 149   | 11                     | 6.60  | 3.63                              | 7.0  | 1.05                                    | 10   | 1.5                                     | \$ 1,408,740.00  | \$ -   | 0   | 0                                      | 10                         | 0.5                           | 7.4                          | 0.37                            | 7.05  |
| 10          | Upper Oak River Freshwater Introduction Siphon   | NRCS              | \$ 12,471,800           | \$ 1,120,000              | 153   | 12                     | 5.97  | 3.28                              | 8.6  | 1.29                                    | 10   | 1.5                                     | \$ 1,870,770.00  | \$ -   | 0   | 0                                      | 10                         | 0.5                           | 6.0                          | 0.3                             | 6.87  |
| 11          | Barataria Basin Land Bridge Shoreline Stabilization Along Bayou Perot and Rigollettes, Phase 0 | NRCS              | \$ 31,606,400           | \$ 2,796,300              | 595   | 9                      | 6.93  | 3.81                              | 5.4  | 0.81                                    | 10   | 1.5                                     | \$ 4,740,960.00  | \$ -   | 0   | 0                                      | 10                         | 0.5                           | 3.8                          | 0.19                            | 6.81  |
| 12          | South Grand Cheniere Freshwater Introduction (Hog Bayou FW Introduction)                       | NRCS              | \$ 5,130,500            | \$ 439,000                | 48  | 13                     | 5.49  | 3.02                              | 8.8  | 1.32                                    | 10   | 1.5                                     | \$ 769,575.00  | \$ -   | 0   | 0                                      | 10                         | 0.5                           | 3.0                          | 0.15                            | 6.49  |
| 13          | Wine Island Eastward Expansion   | COE               | \$ 1,276,100            | \$ 115,500                | 24  | 10                     | 6.88  | 3.78                              | 3.8  | 0.57                                    | 3  | 0.45                                    | \$ 191,415.00  | \$ -   | 0   | 0                                      | 10                         | 0.5                           | 4.2                          | 0.21                            | 5.51  |
| 14          | Lake Peltio Dedicated Dredging and New Cut Closure   | EPA               | \$ 5,314,700            | \$ 593,300                | 43  | 14                     | 4.59  | 2.53                              | 2.4  | 0.36                                    | 10   | 1.5                                     | \$ 947,205.00  | \$ -   | 0   | 0                                      | 10                         | 0.5                           | 2.4                          | 0.12                            | 5.01  |
| 15          | Lake Borgne Shore Protection, Base + East and West   | COE               | \$ 23,875,200           | \$ 1,663,300              | 76  | 15                     | 3.58  | 1.96                              | 7.0  | 1.05                                    | 3  | 0.45                                    | \$ 3,581,280.00  | \$ -   | 0   | 0                                      | 10                         | 0.5                           | 8.2                          | 0.41                            | 4.39  |
| 16          | Lake Borgne Shore Protection, Base + East  | COE               | \$ 19,456,600           | \$ 1,350,200              | 60  | 16                     | 3.53  | 1.94                              | 7.0  | 1.05                                    | 3  | 0.45                                    | \$ 2,918,490.00  | \$ -   | 0   | 0                                      | 10                         | 0.5                           | 8.2                          | 0.41                            | 4.35  |
| 17          | Lake Borgne Shore Protection, Base   | COE               | \$ 15,133,400           | \$ 1,054,100              | 38  | 17                     | 3.08  | 1.59                              | 7.0  | 1.05                                    | 3  | 0.45                                    | \$ 2,270,010.00  | \$ -   | 0   | 0                                      | 10                         | 0.5                           | 8.2                          | 0.41                            | 4.10  |

\* NY indicates tie vote of Planning and Evaluation Subcommittee members.

|  |    |      |            |
|--|----|------|------------|
| Effects of Sediment and Nutrients on Thin-Mat (no) (Flotant Marsh) | MC | NRCS | \$ 460,222 |
|--|----|------|------------|

40,478

Demonstration Project

|                          | A     | \$         |
|--------------------------|-------|------------|
| W. Belle Pass            | 469   | 5,936,526  |
| Hopper Dred. Demo        | 0     | .374,062   |
| Bu. Chavez               | 199   | 2,890,821  |
| Duotpan/Cutter. Dr. Demo | 0     | 1,600,000  |
| Mardi I. H.R.            | 408   | 4,094,900  |
| Isles D. Phase 0         | 9     | 8,751,838  |
| " Phase 1                | 110   | 11,949,173 |
| Whiskey I.               | 1,239 | 7,863,363  |
| Atch Sed Del.            | 2,232 | 2,048,679  |
| Big I                    | 2,160 | 7,082,356  |
| E. Timb #1               | 1,013 | 2,568,751  |
| L. Chapeau HR            | 509   | 4,849,834  |
| E. Timb #2               | 215   | 7,190,505  |
| L. Verm Bay              | 441   | 940,100    |
| Delta Wide Crevasse      | 2,386 | 2,736,950  |



|                         | A            | \$                  |
|-------------------------|--------------|---------------------|
| Jaws                    | 1,999        | 3,167,400           |
| Brown Lake              | 274          | 3,222,666           |
| Fritchie Marsh          | 1,640        | 2,874,475           |
| Hwy 384                 | 150          | ,756,562            |
| John. Davis             | 510          | 4,046,673           |
| Brady Canal             | 297          | 4,598,773           |
| Cote Blanche            | 2,223        | 4,964,802           |
| Violet FW Distrib.      | 247          | 1,831,440           |
| West Pt a la Hache O.M. | 1,087        | 4,091,100           |
| BBW/D Dupre Ccut        | 232          | 2,192,418           |
| Perry Ridge             | 1,203        | 2,223,518           |
| Plowed Terraces         | -            | ,299,690            |
| FW Bayou                | 511          | 3,998,919           |
| Sweet / Willow Lake     | 247          | <u>4,762,700</u>    |
| 14                      |              | subtotal 43,031,136 |
| +15                     |              |                     |
| 29 projects             | 21,410 Acres | \$ 113,908,994      |

### CVA/COASTAL WETLANDS BRIEFING - 2/24/98

#### Coastal Wetlands Grant Programs

Three coastal wetlands grants programs, the Louisiana Program, the Coastal Wetlands Conservation Grant Program, and the North American Grant Program, are authorized by the Coastal Wetlands Planning, Protection and Restoration Act of 1990 to conserve, protect, restore, manage and enhance coastal wetlands in the U.S. The three Grant programs receive the receipts from the small engine fuels tax or 18% of the total deposits in the SFR Account, whichever is greater. Authority to transfer small engine fuels tax receipts to the SFR Account from the Highway Trust Fund (through the Aquatic Resources Trust Fund) expires on October 1, 1998. Receipts from FY 1998 will be available for the program in FY 1998 but no further deposits will be made into the SFR Account for this program after FY 1998. Of the 18%, the LA wetlands project receives 70%, the Service's coastal wetlands program receives 15% and the North American Wetlands Conservation Fund receives 15%.

The Louisiana program developed a Restoration Plan to restore 211,000 acres of wetlands, and is near completing a Conservation Plan for the State. About \$180 million in Federal and State matching funds have been obligated for 68 restoration projects to date; 14 projects have been completed, and 6 more are under construction. Construction will begin on 17 more projects in FY 1997. These projects will protect, create, restore and enhance nearly 65,800 acres of wetlands in coastal Louisiana. The FWS is implementing 7 of the 68 Task Force-approved projects, and has completed 5 so far.

19

93

#282

9

93

The Coastal Wetlands Conservation Grant Program has been successful with 24 of 35 coastal States and Territories participating. Over 48,000 acres of wetlands ecosystems have been acquired and over 4,000 acres have been restored. States consistently request more than double the funds available, and revenues have averaged only about 47% of the maximum funding limit.

Since 1991, the North American Wetlands Conservation Fund has supported 67 projects that span 25 States and represent the conservation of more than 160,000 acres of coastal wetland ecosystems. Through the Fund's highly successful matching grants program, \$46 million in CWPPRA monies have generated more than \$87 million in non-Federal matching dollars and about \$170 million in total partner funds.

Extending the small engine fuels tax transfer is vital to all three wetlands grant programs authorized by CWPPRA, and the Service supports the extension of this tax transfer.

About \$282 million in Federal (CWPPRA) and matching State funds have been committed for restoration projects in Louisiana; 19 projects have been completed, and 6 more are under construction. The FWS is implementing 9 projects, 5 of which have been completed. Of the 93 projects approved to date, 10 projects have been de-authorized or recommended for de-authorization.

The Task Force is also funding large-scale feasibility studies of Mississippi River sediment diversion and barrier island shoreline restoration; both studies will be completed in 1998.

The Conservation Plan goal is to achieve no net development-related wetlands loss. EPA, the Corps, and the FWS are responsible for assisting the State in plan development, review, approval, and evaluation. The State submitted a plan for approval in May 1997. The Federal agencies approved that plan in November 1997, at which time the State's cost share for restoration projects dropped to 15 percent, and (in accordance with Section 532 of the Water Resources Development Act of 1996) 10 percent for projects approved in calendar years 1996 and 1997.

#### **DISCUSSION:**

Senator John Breaux (D-LA) has expressed confidence that CWPPRA will be re-authorized, and that funding (small engine fuel tax dedication to the SFRA) will be extended. Senators Chafee, Breaux and several others introduced S. 1222, the Estuary Habitat Restoration Partnership Act of 1997, on September 25, 1997; it has been referred to the Committee on Environment and Public Works.

Governor Mike Foster has publicly expressed strong support for coastal restoration activities in Louisiana.

The Coalition to Restore Coastal Louisiana (Coalition) supports the "Coast 2050" planning effort; they have also advocated a stronger funding commitment by the State of Louisiana.

Prepared by: David W. Frugé, FWS, Lafayette, LA (318) 262-6662 (Ext. 232)

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Date: 2/24/98  
Page 1 of 4



U.S. Fish and Wildlife Service  
Division of Federal Aid  
**FAX SHEET**



4401 N. Fairfax Drive  
Arlington, VA 22203

Phone #'s: 1-(703) 358-2158-1845

FAX #'s: 1-(703) 358-1837



To:  Other \_\_\_\_\_

- |  |  |
|--|--|
| <input type="checkbox"/> Region 1 _____                        | <input type="checkbox"/> Region 5 _____          |
| <input type="checkbox"/> Region 2 _____                        | <input type="checkbox"/> Region 6 _____          |
| <input type="checkbox"/> Region 3 _____                        | <input type="checkbox"/> Region 7 _____          |
| <input checked="" type="checkbox"/> Region 4 <u>DAVE FRUGE</u> | <input type="checkbox"/> MAT, Fort Collins _____ |

From: BOB PACIFIK

Message: Bob called 2/24. Wants writing statement update ASAP (today). He's sending a draft write-up for our review. I told him we'd handle it.

ONE HUNDRED FIFTH CONGRESS

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**U.S. House of Representatives**  
**Committee on Resources**  
**Washington, DC 20515**

February 18, 1998

GEORGE MILLER, CALIFORNIA  
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 DEMOCRATIC STAFF DIRECTOR

The Honorable Bruce Babbitt  
 Secretary  
 Department of the Interior  
 1849 C Street, N.W.  
 Washington, DC 20240

Dear Mr. Secretary:

I would like to cordially invite you to testify before the Subcommittee on Fisheries Conservation, Wildlife and Oceans on Tuesday, March 3, 1998, at 2:00 p.m. in Room 1334 Loggworth House Office Building.

The purpose of this hearing will be to obtain testimony on H.R. 2973, the Sportfishing and Boating Improvement Act of 1997. A fundamental goal of this legislation is to extend the Federal Aid in Sport Fish Restoration Program until October 1, 2005.

In addition, the measure makes a number of changes in this historic Act which has raised more than \$2 billion in funds for various fish restoration and management projects. The Subcommittee is very interested in hearing your thoughts on H.R. 2973, especially if there is a need for additional modifications in the program and how any additional funds should be allocated in the future.

The Subcommittee is also interested in what procedures have been implemented to monitor the effectiveness of the funds, the distribution of funds, the collection of excise taxes, and whether the amount of money set aside for administrative costs is excessive. Any comments on the scope, focus, and operation of this program will be appreciated.

In order to fully prepare for this hearing, we request that 75 copies of your testimony be submitted to the Subcommittee (Room H1-805 O'Neill House Office Building) no later than close of business on Friday, February 27, 1998. Please keep in mind that while your written testimony will be made part of the official record in its entirety, your oral testimony will be limited to five minutes. Enclosed is a set of guidelines further detailing the requirements for hearing statements, written comments, and exhibits. Consistent with the

- 2 -

Americans with Disabilities Act, if you need to have any reasonable accommodations for a disability to facilitate your appearance, please contact Subcommittee staff. Should you have any questions or need further information, please contact Joseph Love at (202) 226-0200.

Sincerely,

A handwritten signature in black ink that reads "Jim Saxton". The signature is written in a cursive style with a large, looped initial "J".

Jim Saxton  
Chairman  
Subcommittee on Fisheries Conservation,  
Wildlife and Oceans

Enclosure

# SUBCOMMITTEE ON FISHERIES CONSERVATION, WILDLIFE & OCEANS

## Committee on Resources

U.S. House of Representatives  
H1-805 O'Neill House Office Building  
Washington, D.C. 20515  
(202) 226-0200 (phone)  
(202) 225-1542 (fax)

The Committee on Resources does not reimburse witnesses for travel or other expenses. Witnesses are solely responsible for these costs.

As you prepare to testify, please keep in mind the following formatting requirements for the printing of hearing statements, written comments, and exhibits.

The following restrictions apply only to materials you submit for inclusion in the printed hearing record. During public hearings, you may submit in other forms statements and exhibits or supplementary material solely for distribution to the Members of the Committee, the press, and the public.

Each statement and exhibit presented to the Committee for inclusion in the printed record must conform to the guidelines listed below. We will not print statements or exhibits not in compliance with these guidelines; we will retain such materials in the Committee files for review and use by the Committee.

1. **LENGTH.** Please provide 75 copies of all statements and any accompanying exhibits for distribution to all Committee members and the press. Please use typed single space letter-size (8½ x 11) paper — not to exceed a total of 12 pages.
2. **ATTACHMENTS.** If you submit attachments or exhibits more than 12 pages long or on paper larger than 8½ x 11, we cannot accept them for printing. Instead, you should paraphrase or quote the exhibit material. The Committee will keep in our files for future review and use all exhibit material not meeting these requirements.
3. **IDENTIFICATION.** On your cover page, please give your name, title, and the organization you represent. If possible, we would appreciate a copy of your statement on 3½" ~~diskette~~ in WordPerfect format or text (ASCII) format to reduce printing time.
4. **FOLLOW-UP ADDRESS.** Please attach a supplemental sheet to your statement listing your full name, complete address, a telephone number where you (the witness) or the designated representative can be reached and a topical outline or summary of the comments and recommendations in the full statement. Only one copy of this supplemental sheet will be necessary and will not be included in the printed record.
5. **PUBLIC ACCESS.** The Committee provides public access via Internet through the World Wide Web at [HTTP://WWW.HOUSE.GOV/RESOURCES/](http://www.house.gov/resources/) (U.S. House of Representatives) or at [HTTP://THOMAS.LOC.GOV](http://thomas.loc.gov) (Library of Congress). In order to make your statement available electronically to the public via Internet, please provide all your material on 3½" diskette in WordPerfect or text (ASCII) format. You can also send it electronically to [RESOURCES.COMMITTEE@MAIL.HOUSE.GOV](mailto:RESOURCES.COMMITTEE@MAIL.HOUSE.GOV)

②  
Lotus cc:Mail for R4FWE\_LALA

---

Author: Robert Pacific at 9AR~FA1

Date: 2/24/98 11:04 AM

Priority: Urgent

TO: R4FWE\_LALA (David Fruge) at 4AT~ES

Subject: Wallop-Breaux Reauthorization

The House Subcommittee on Fisheries Conservation, Wildlife and Oceans invited the Dept. of the Interior to testify at a hearing March 3, 1998, at 2pm in rm 1334 Longworth House Office Bldg.

We got the invitation yesterday afternoon, and I just completed a writeup for the testimony. I will fax you the request, and I am attaching my draft testimony on the coastal wetlands portion. Of course they want it this morning.

The attached writeup was done last year for a similar briefing, and reviewed by you. Should this writeup be updated? Let me know asap.





## CVA/COASTAL WETLANDS BRIEFING - 2/24/98

### Clean Vessel Act Pumpout Grant Program

The 1992 Clean Vessel Act pumpout grant program, authorized for \$40 million through 1997 to install pumpout and dump stations to help clean our nation's waters from sewage contamination, has been a successful program. Forty-nine of the 56 States and Territories will have constructed 2,200 pumpout stations and 1,400 dump stations, which will more than double the facilities in the U.S. All coastal States have participated in the CVA program. States report a significant increase in the use of pumpouts and report needing an additional 3,200 pumpout and dump stations and nearly \$60 million. Funds in the amount of \$10 million per year for five years should be allocated through a competitive grant program, with inland and coastal States receiving equal consideration. Funds should be available for three years for obligation.

### Coastal Wetlands Grant Programs

Three coastal wetlands grants programs, the Louisiana Program, the Coastal Wetlands Conservation Grant Program, and the North American Grant Program, are authorized by the Coastal Wetlands Planning, Protection and Restoration Act of 1990 to conserve, protect, restore, manage and enhance coastal wetlands in the U.S. The three Grant programs receive the receipts from the small engine fuels tax or 18% of the total deposits in the SFR Account, whichever is greater. Authority to transfer small engine fuels tax receipts to the SFR Account from the Highway Trust Fund (through the Aquatic Resources Trust Fund) expires on October 1, 1998. Receipts from FY 1998 will be available for the program in FY 1998 but no further deposits will be made into the SFR Account for this program after FY 1998. Of the 18%, the LA wetlands project receives 70%, the Service's coastal wetlands program receives 15% and the North American Wetlands Conservation Fund receives 15%.

The Louisiana program developed a Restoration Plan to restore 211,000 acres of wetlands, and is near completing a Conservation Plan for the State. About \$180 million in Federal and State matching funds have been obligated for 68 restoration projects to date; 14 projects have been completed, and 6 more are under construction. Construction will begin on 17 more projects in FY 1997. These projects will protect/nhance nearly 65,800 acres of wetlands in coastal Louisiana. The FWS is implementing 7 of the 68 Task Force-approved projects, and has completed 5 so far.

The Coastal Wetlands Conservation Grant Program has been successful with 24 of 35 coastal States and Territories participating. Over 48,000 acres of wetlands ecosystems have been acquired and over 4,000 acres have been restored. States consistently request more than double the funds available, and revenues have averaged only about 47% of the maximum funding limit.

Since 1991, the North American Wetlands Conservation Fund has supported 67 projects that span 25 States and represent the conservation of more than 160,000 acres of coastal wetland ecosystems. Through the Fund's highly successful matching grants program, \$46 million in CWPPRA monies have generated more than \$87 million in non-Federal matching dollars and about \$170 million in total partner funds.

Extending the small engine fuels tax transfer is vital to all three wetlands grant programs authorized by CWPPRA, and the Service supports the extension of this tax transfer.

3

Date: 2/24/98  
Page 1 of 2



U.S. Fish and Wildlife Service  
Division of Federal Aid  
**FAX SHEET**



4401 N. Fairfax Drive  
Arlington, VA 22203

Phone #'s: 1-(703) 358-2158-1845

FAX #'s: 1-(703) 358-1837



To:  Other

Region 1

Region 2

Region 3

Region 4 RUSS WATSON

Region 5

Region 6

Region 7

MAT, Fort Collins

From: BOB PACIFIC

Message: THANKS FOR REVIEWING.

Multiple horizontal lines for additional message content.

5

## BRIEFING STATEMENT

**BUREAU:** Fish and Wildlife Service

**ISSUE:** Department of Interior (Department) Involvement in Implementation of Coastal Wetlands Planning, Protection and Restoration Act (CWPPRA) in Louisiana

### BACKGROUND:

The loss (25-35 square miles/year) of Louisiana's coastal wetlands adversely impacts internationally important waterfowl, wading bird, and seabird habitat; sport and commercial fisheries; and nine national wildlife refuges (NWR).

CWPPRA's Louisiana-pertinent provisions call for: (1) preparation of a Louisiana Coastal Wetlands Restoration Plan (Restoration Plan), (2) approval and implementation of Priority Restoration Project Lists, to be submitted to Congress annually, and (3) preparation of a Louisiana Coastal Wetlands Conservation Plan by the State of Louisiana.

The Restoration Plan was completed in December 1993 by a Task Force consisting of the Secretary of the Army (Chair), the EPA Administrator, the Governor of Louisiana, and the Secretaries of Interior, Commerce, and Agriculture. The Plan recommends more than 200 projects (estimated cost \$1.3 billion) to restore 211,000 wetland acres; it has never been sent to Congress by OMB. "Coast 2050," a strategic planning effort of the Task Force and the State Wetlands Authority, will be completed in December 1998. That effort will integrate coastal wetlands restoration with other significant uses, and result in revision of the Restoration Plan and State policies.

David Frugé of the Fish and Wildlife Service's (FWS) Lafayette, Louisiana, office represents the Department on the Task Force. The FWS, U.S. Geological Survey, Minerals Management Service, and National Park Service provide technical support.

CWPPRA funding (over \$67 million per year) is available through FY 1999, and is equal to 18 percent of the Sport Fish Restoration Account (SFRA) of the Aquatic Resources Trust Fund or the equivalent of small engine fuel tax revenues, whichever is greater. Dedication of small engine fuel taxes to the SFRA was extended through FY 1998 by the 1997 Surface Transportation Extension Act. Congress is expected to continue work to re-authorize the Intermodal Surface Transportation Efficiency Act, including provisions to extend the authority to transfer motorboat and small engine fuels receipts from the Highway Trust Fund to the Aquatic Resources Trust Fund; this would allow continued use of those revenues for CWPPRA-funded wetland restoration in coastal Louisiana, and for coastal wetlands conservation projects funded under the National Coastal Wetlands Conservation Grants Program and the North American Wetlands Conservation Act.

Technical Committee Vote for Selection of the 7th Priority Project List<sup>a</sup>

1/13/98

| Project No.                              | Nominee Project Name  | DNR | EPA | NRCS | FWS | NMFS | COE | Total |
|--|---|-----|-----|------|-----|------|-----|-------|
| XME-22                                   | Pecan Island Terracing  | 15  | 17  | 8    | 16  | 16   | 13  | 85    |
| XBA-63<br>BA-21                          | Barataria Basin Land Bridge Shoreline Stabilization Along Bayou Perot and Rigolettes, Phase 1 | 13  | 7   | 16   | 15  | 14   | 17  | 82    |
| XBA 1a "I"                               | Vegetative Planting of Dredge Material Disposal Site on Grand Terre Island                    | 16  | 16  | 1    | 17  | 17   | 14  | 81    |
| PO-11                                    | Cut Off Bayou Marsh Restoration *   | 14  | 8   | 13   | 9   | 15   | 12  | 71    |
| UBS-1                                    | Upper Oak River Freshwater Introduction Siphon  | 10  | 15  | 14   | 14  | 7    | 11  | 71    |
| XCS-48<br>(SA-1)                         | Sabine Refuge Marsh Creation, Alt No. 3   | 6   | 13  | 6    | 11  | 11   | 15  | 62    |
| XCS-48<br>(SA-1)                         | Sabine Refuge Marsh Creation, Alt No. 1 *   | 12  | 9   | 2    | 8   | 13   | 16  | 60    |
| XME-42                                   | South Grand Cheniere Freshwater Introduction (Hog Bayou FW Introduction)                      | 11  | 5   | 15   | 6   | 6    | 10  | 53    |
| XCS-48<br>(SA-1)                         | Sabine Refuge Marsh Creation, Alt No. 5   | 8   | 11  | 4    | 13  | 9    | 6   | 51    |
| XCS-48<br>(SA-1)                         | Sabine Refuge Marsh Creation, Alt No. 4   | 7   | 12  | 5    | 12  | 10   | 5   | 51    |
| XCS-48<br>(SA-1)                         | Sabine Refuge Marsh Creation, Alt No. 2   | 5   | 10  | 7    | 10  | 12   | 4   | 48    |
| XTE-62                                   | Wine Island Eastward Expansion  | 17  | 6   | 3    | 5   | 5    | 9   | 45    |
| XBA-63<br>BA-21                          | Barataria Basin Land Bridge Shoreline Stabilization Along Bayou Perot and Rigolettes, Phase 0 | 2   | 4   | 17   | 7   | 8    | 3   | 41    |
| TE-11a ii                                | Lake Pelto Dedicated Dredging and New Cut Closure   | 1   | 14  | 10   | 4   | 4    | 8   | 41    |
| PPO-2dh                                  | Lake Borgne Shore Protection, Base ✓  | 9   | 3   | 12   | 1   | 1    | 1   | 27    |
| PPO-2dh                                  | Lake Borgne Shore Protection, Base + East and West  | 3   | 1   | 9    | 3   | 3    | 7   | 26    |
| PPO-2dh                                  | Lake Borgne Shore Protection, Base + East   | 4   | 2   | 11   | 2   | 2    | 2   | 23    |
| Cumulative Project Votes of Each Agency: |   | 153 | 153 | 153  | 153 | 153  | 153 |       |
| Phase 2 Land Bridge                      |   |     |     |      |     |      |     |       |

958,900

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<sup>a</sup> Updated printing of December 16, 1997 vote, to reflect accurate project numbering to correspond with project names.

20.5M

\* to be funded via CE program

Add Floatant Pans \$460,222



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

State of Louisiana

OFFICE OF THE GOVERNOR

Baton Rouge

70804-9004

POST OFFICE BOX 94004  
(504) 342-7015

DATE: January 12, 1998

TO: CWPPRA Task Force Members

FM: Cathy Mitias and Cullen Curole, Governor's Office

RE: State Task Force Resolution of Support for Holly Beach

On a motion by Katherine Vaughn, the State Wetlands Task Force passed a resolution to offer its continued support for the Holly Beach Project. The resolution offers details describing efforts to secure multiple sources of funding and requests that an increment of this project be included in the CWPPRA Priority List process. This portion would support beach nourishment in three \$5,000,000 phases.

The resolution specifically request that Len Bahr, as Executive Assistant and Chair of the State Wetlands Authority make a formal letter of request that the first \$5,000,000 Phase be allocated for funding on the Priority Project List VIII project list. In light of the untimely death of his mother and in recognition of the nomination and candidate list process, Len has asked for a measure of time to appropriately word this letter.

Please accept the following copy of the resolution and attachments as prepared by the Department of Natural Resources and approved by the State Wetlands Task Force.

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

TASK FORCE MEETING

January 16, 1998

**STATUS OF FEASIBILITY STUDIES**

**For information.**

Mr. Steve Gammill will report to the Task Force on the status of the Louisiana Barrier Shoreline Study and Mr. Tim Axtman will provide a status report on the Mississippi River Sediment Nutrient and Fresh Water Redistribution Study. Enclosed are fact sheets for the two studies.

January 13, 1997

**PROJECT FACT SHEET****PROJECT: Louisiana Barrier Shoreline Feasibility Study**

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

**2. FACTS:**

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

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

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

d. Status. A contract for the feasibility study was let to T. Baker Smith and Sons of Houma, Louisiana. Funds for year one (\$1,007,000) were approved by the Task Force at the June 1995 meeting.

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

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



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

**Report Status**

**Status**

*(Italics indicate that the draft report is under review by the CWPPRA Feasibility Study Steering Team and Bold indicates that the draft report is under revision by the contractor following Steering Team comment. Projected dates reflect the best optimistic estimate for report completion of the study manager.*

|   |              |
|---|--------------|
| A. Review of prior studies, reports, and existing projects                  | Final        |
| B. Conceptual and quantitative system framework                             | Final        |
| C. Assessment of resource status and trends                                 | Final        |
| D. Inventory and assessment of physical conditions and parameters           | Final        |
| E. Inventory and assessment of existing environmental resource conditions   | Final        |
| F. Inventory and assessment of existing economic resource conditions        | Final        |
| G. Forecast trends in physical and hydrological conditions with no action   | <b>Draft</b> |
| H. Forecast trends in environmental resource conditions with no action      | <i>Draft</i> |
| Ha. Forecast trends in economic resource conditions with no action          | 1/97         |
| I. Formulation of strategic options   | <i>Draft</i> |
| J. Assessment of strategic options  | 1/98         |
| K. Identification and assessment of management and engineering alternatives | <i>Draft</i> |
| L. Description and rationale for the selected plans                         | 2/98         |
| M. Project implementation plans and   | 2/98         |
| N. Final report and EIS collaboration.                                      | 4/98         |

|                                     |             |
|-------------------------------------|-------------|
| Total estimated cost (100% federal) | \$3,775,000 |
| Allocated for FY 95                 | \$1,007,000 |
| Allocated for FY 96                 | \$704,000   |
| Allocated for FY 97                 | \$418,000   |
| Allocated for FY 98                 | \$550,000   |

e. Issues. The potential use of Ship Shoal sand in rebuilding the barrier islands has meant that Minerals Management Service (MMS), the agency which manages minerals on federal property, must be consulted for EIS work. A contract for an EIS has been let and managed by the MMS with the input of the other CWPPRA agencies. The Department of Natural Resources, the National Marine Fisheries Service, and the MMS have signed a Memorandum of Agreement which assigns responsibility to the agencies in completing the EIS. The EIS effort is currently on hold pending the outcome of the Phase 1 and a determination of the economic effectiveness of using Ship Shoal as a sediment source for island restoration.

The scope of Phase 2 is being revised per Task Force recommendations from the September

1997 meeting. Schedules and budgets are being developed by DNR and will be available for Steering Team review in early January 1998.

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

CELMN-PD-FE

FACT SHEET  
NEW ORLEANS DISTRICT

**SUBJECT:** Mississippi River Sediment, Nutrient and Freshwater Redistribution Study

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

2. **FACTS:**a. Status.

- i. **Tasks Completed:** Initial analyses completed include land use, habitat type and land loss, endangered and threatened species documentation, and existing water supply demand. Spatial distribution of these parameters has also been developed for the study area. The development of concept plan receiving area footprints are being completed. Basic structure sizings, channel and levee requirements are being developed for each plan as the hydraulics is completed. Hydraulic modeling of riverine impacts for multi-diversion combinations is complete. Data and design information development for the intermediate concept plans are complete. A quality assurance review of the model was completed and H&H Branch review of the output is underway. A workshop to address issues stemming from project scope, sponsorship, implementation and operational complexity was held in mid Mar 97. Attendees reach consensus on a number of points although there was serious discussion over several technical issues.
- ii. **Tasks Underway:** Tasks involving the development of future without action conditions are being initiated through the MOA with LUMCON. Modeling of the hydraulic effects of the combined MRSNFR and Barrier Shoreline study alternatives in the Barataria basin are being run. Landscape modeling runs of the Barataria alternatives are also being run. The wetland evaluations for the intermediate study alternatives have been initiated and the field data collection phase is finished. Real Estate cost estimates for the individual alternatives are ongoing. The study efforts are being closely coordinated Coast 2050 planning process. This coast wide multi-interest public planning process will directly influence the implementability of all study alternatives. Information from the outfall and landscape modeling efforts as well as the completed engineering analysis should be available in mid January. Environmental benefit analyses are scheduled to be completed by mid February. A new completion date of mid June 1998 is projected for the draft study report. A completion date of December 1998 is still anticipated for the final report.
- iii. **Budget:** The current total time and cost estimate calls for a study duration of 41 months and a cost of \$4.1 million, including 25 percent contingencies. The Task Force also established a steering committee to oversee and coordinate all CWPPRA funded studies and approve the study scopes and estimates.

01/13/98

|                                   |             |
|-----------------------------------|-------------|
| Total Estimated Cost (100% Fed)   | \$4,082,500 |
| Allocated through FY 1995         | \$919,000   |
| Allocated for FY 1996             | \$993,400   |
| Allocated for FY 1997             | \$1,458,600 |
| Allocated for FY 1998             | \$458,600   |
| Balance to Complete After FY 1998 | \$712,500   |

b. Issues.

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

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

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

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

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

STUDY MANAGER:

TIM AXTMAN, (504) 862-1921

# **Revised Study Schedule**

|   |               |
|---|---------------|
| < <b>Outfall Modeling (initial results)</b>   | <b>10 Feb</b> |
| < <b>Landscape Modeling (initial results)</b> | <b>17 Feb</b> |
| < <b>Environmental Benefit Analysis</b>       | <b>17 Feb</b> |
| < <b>Economic Analysis</b>                    | <b>31 Mar</b> |
| < <b>Environmental Compliance</b>             | <b>31 May</b> |
| < <b>Draft Report</b>                         | <b>30 Jun</b> |
| < <b>Review of Draft Report</b>               | <b>31 Aug</b> |
| < <b>Final Report</b>                         | <b>30 Oct</b> |
| < <b>Review of Final Report</b>               | <b>15 Dec</b> |

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

TASK FORCE MEETING

January 16, 1998

**REPORT OF THE ATCHAFALAYA LIAISON GROUP**

**For Information.**

Mr. Tom Podany will present a report on the Atchafalaya Liaison Group.

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

TASK FORCE MEETING

January 16, 1998

STATUS OF THE STATE CONSERVATION PLAN

**For information.**

Ms. Katherine Vaughan and Ms. Beverly Ethridge will report on the status of the State Conservation Plan.

*Done Deal - Approved in Nov  
Pres release early Dec*

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

TASK FORCE MEETING

January 16, 1998

STATUS OF THE COASTWIDE STRATEGY (COAST 2050)

**For information.**

Dr. Bill Good will brief the Task Force on the status of the effort to develop a coastwide strategy for addressing the problem of wetland loss.

May 20 - 21  
Ft Joint ShG - CZM WG  
meeting  
Sept - Rubber Run + Draft  
Plan.



COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

TASK FORCE MEETING

January 16, 1998

REPORT OF PROGRAM PERFORMANCE AND PROJECT IMPLEMENTATION

April 9 & 13

For information.

Mr. Steve Mathies will report on the implementation status of approved priority project list projects. The current status report on the projects is enclosed.

#282 M Construction  
Estimates

FY 98

30 Projects

by next meeting

New LO projects to be started

Trustee Byron (M.S.)  
Come in #100 (Kush Bid)

Big Is

Review New Forest  
Get Steve M.  
Known

Before next meeting:  
Need to Review  
Monitor  
Want Bill Paul  
→ During next meeting  
Output

# COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT PROJECT STATUS SUMMARY REPORT

08 January 1998

Summary report on the status of CWPRA projects prepared for the Louisiana Coastal Wetlands Conservation and Restoration Task Force.  
Reports enclosed:

- Project Details by Lead Agency
- Project Summary by Basin
- Project Summary by Parish
- Project Summary by Priority List

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

**Prepared by:**

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



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

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

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

**Priority List 1**

|                              |      |      |     |             |             |           |             |             |      |             |             |
|------------------------------|------|------|-----|-------------|-------------|-----------|-------------|-------------|------|-------------|-------------|
| Barataria Bay Marsh Creation | BARA | JEFF | 445 | 24-Apr-95 A | 22-Jul-96 A | 31-Dec-00 | \$1,759,257 | \$1,695,796 | 96.4 | \$1,191,659 | \$1,058,589 |
|------------------------------|------|------|-----|-------------|-------------|-----------|-------------|-------------|------|-------------|-------------|

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

|                                      |      |       |     |             |             |             |             |             |      |             |             |
|--------------------------------------|------|-------|-----|-------------|-------------|-------------|-------------|-------------|------|-------------|-------------|
| Bayou Labranche Wetlands Restoration | PONT | STCHA | 203 | 17-Apr-93 A | 06-Jan-94 A | 07-Apr-94 A | \$4,461,301 | \$3,658,740 | 82.0 | \$3,379,167 | \$3,357,455 |
|--------------------------------------|------|-------|-----|-------------|-------------|-------------|-------------|-------------|------|-------------|-------------|

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

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

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

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

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

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

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

A design review meeting was held with Jean Lafitte Park personnel in May 1996 to resolve design comments prior to advertisement for the construction contract. The contract was awarded December 4, 1996 for \$610,000 to Bertucci Contracting Corp. Notice to proceed was December 30, 1996. The contract was completed in April 1997.

|   |       |       |    |             |             |             |             |             |        |                            |
|---|-------|-------|----|-------------|-------------|-------------|-------------|-------------|--------|----------------------------|
| Vermilion River Cutoff<br>Bank Protection | TECHE | VERMI | 54 | 17-Apr-93 A | 10-Jan-96 A | 11-Feb-96 A | \$1,526,000 | \$2,056,249 | 134.7! | \$1,681,202<br>\$1,680,784 |
|---|-------|-------|----|-------------|-------------|-------------|-------------|-------------|--------|----------------------------|

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

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

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

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

Actual  
Obligations/  
Expenditures

| PROJECT                     | BASIN | PARISH | ACRES | CSA | Const Start | Const End | ***** SCHEDULES ***** | ***** ESTIMATES ***** | Current     | %      | Actual Obligations/ Expenditures |
|-----------------------------|-------|--------|-------|-----|-------------|-----------|-----------------------|-----------------------|-------------|--------|----------------------------------|
| West Bay Sediment Diversion | DELTA | PLAQ   | 9,831 |     |             |           |                       | Baseline              | \$8,517,066 | 156.71 | \$456,706<br>\$456,414           |

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

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

However, at the February 28, 1996 Task Force meeting, the State withdrew its request for de-authorization and work on the project will proceed. The CSA was sent to LA DNR for signatures in March 1997. The current estimate exceeds the Priority List estimate by 125% and will, therefore, necessitate Task Force approval.

Total Priority List 1 10,533

\$16,323,624 \$20,817,884 127.5 \$6,767,112 \$6,611,620

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

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

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

Priority List 2

|                              |      |       |       |             |             |             |             |        |                            |
|------------------------------|------|-------|-------|-------------|-------------|-------------|-------------|--------|----------------------------|
| Clear Marais Bank Protection | CALC | CALCA | 1,066 | 29-Apr-96 A | 03-Mar-97 A | \$1,741,310 | \$3,345,715 | 192.11 | \$2,869,956<br>\$2,765,651 |
|------------------------------|------|-------|-------|-------------|-------------|-------------|-------------|--------|----------------------------|

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

The Cost Sharing Agreement was executed and approved and the construction contract awarded on August 1, 1996 to Luhr Bros., Inc. for \$2,694,000. Construction was completed in March 1997.

There is an opportunity to create marsh behind the rock dike between Brannon Canal and Alkalie Ditch using material from GIWW maintenance dredging.

|                                      |       |       |     |             |           |             |             |       |                        |
|--------------------------------------|-------|-------|-----|-------------|-----------|-------------|-------------|-------|------------------------|
| West Belle Pass Headland Restoration | TERRE | LAFOU | 469 | 27-Dec-96 A | 15-Aug-98 | \$4,854,102 | \$5,936,526 | 122.3 | \$722,050<br>\$719,071 |
|--------------------------------------|-------|-------|-----|-------------|-----------|-------------|-------------|-------|------------------------|

**Remarks/Status:** We have received verbal authority from HQ Counsel to acquire oyster leases, for this project only, directly impacted by the construction of the project.

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

| PROJECT               | BASIN | PARISH | ACRES | CSA | ***** SCHEDULES *****<br>Const Start | Const End | ***** ESTIMATES *****<br>Baseline | Current     | %     | Actual<br>Obligations/<br>Expenditures |
|-----------------------|-------|--------|-------|-----|--------------------------------------|-----------|-----------------------------------|-------------|-------|--|
| Total Priority List 2 |       |        |       |     |                                      |           |                                   |             |       |  |
|                       |       |        | 1,535 |     |                                      |           | \$6,595,412                       | \$9,282,241 | 140.7 | \$3,592,006<br>\$3,484,722             |

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

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

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

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

Priority List 3

|                               |       |      |     |            |            |            |           |           |       |           |           |
|-------------------------------|-------|------|-----|------------|------------|------------|-----------|-----------|-------|-----------|-----------|
| Channel Armor Gap<br>Crevasse | DELTA | PLAQ | 936 | 13-Jan-97A | 22-Sep-97A | 02-Nov-97A | \$808,397 | \$893,865 | 110.6 | \$511,415 | \$456,819 |
|-------------------------------|-------|------|-----|------------|------------|------------|-----------|-----------|-------|-----------|-----------|

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

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

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

|                                     |      |       |     |            |           |           |           |           |       |           |           |
|-------------------------------------|------|-------|-----|------------|-----------|-----------|-----------|-----------|-------|-----------|-----------|
| MIRGO Back Dike<br>Marsh Protection | PONT | STBER | 755 | 17-Jan-97A | 15-Apr-98 | 31-Jul-98 | \$512,198 | \$553,900 | 108.1 | \$192,273 | \$190,915 |
|-------------------------------------|------|-------|-----|------------|-----------|-----------|-----------|-----------|-------|-----------|-----------|

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

|                        |       |      |     |  |  |  |             |           |     |           |           |
|------------------------|-------|------|-----|--|--|--|-------------|-----------|-----|-----------|-----------|
| Pass-a-Loutre Crevasse | DELTA | PLAQ | 918 |  |  |  | \$2,857,790 | \$105,918 | 3.7 | \$108,830 | \$105,918 |
|------------------------|-------|------|-----|--|--|--|-------------|-----------|-----|-----------|-----------|

Remarks/Status: Two pipelines and two power poles are in the area of the crevasse, increasing relocation costs by approximately \$2.15 million. LA DNR asked that the Corps investigate alternative locations to avoid or minimize impacts to the pipelines, but there are no more suitable locations for the cut. The Corps has also reviewed the design to determine whether relocations cost-savings could be achieved. Reducing the bottom width of the crevasse from 430 feet as originally proposed to 200 feet reduced the relocation cost only marginally. A draft memorandum dated 5 Dec 1997 was sent to the CWPBRA, Technical Committee Chairman requesting the Task Force to De-authorize the project.



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

| PROJECT               | BASIN | PARISH | ACRES | CSA | ***** SCHEDULES *****<br>Const Start | ***** ESTIMATES *****<br>Baseline | ***** ESTIMATES *****<br>Current | ***** ESTIMATES *****<br>% | Actual<br>Obligations/<br>Expenditures |
|-----------------------|-------|--------|-------|-----|--------------------------------------|-----------------------------------|----------------------------------|----------------------------|--|
| Total Priority List 3 |       |        |       |     |                                      |                                   |                                  |                            |  |
|                       |       |        | 2,609 |     |                                      | \$4,178,385                       | \$1,553,683                      | 37.2                       | \$812,519<br>\$753,653                 |

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

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

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

**Priority List 4**

|                    |      |      |     |  |             |          |     |                      |
|--------------------|------|------|-----|--|-------------|----------|-----|----------------------|
| Grand Bay Crevasse | BRET | PLAQ | 634 |  | \$2,468,908 | \$52,154 | 2.1 | \$55,101<br>\$52,154 |
|--------------------|------|------|-----|--|-------------|----------|-----|----------------------|

**Remarks/Status:** The major landowner has indicated non-support of the project and has withheld ROE because of concern about sedimentation negatively impacting oil and gas interests within the deposition area. A draft memorandum dated 5 December 1997 was sent to the CWPPRA Technical Committee Chairman requesting the Task Force to de-authorize the project.

|                    |       |      |   |             |           |           |  |           |           |       |                      |
|--------------------|-------|------|---|-------------|-----------|-----------|--|-----------|-----------|-------|----------------------|
| Hopper Dredge Demo | DELTA | PLAQ | 0 | 30-Jun-97 A | 28-Feb-98 | 31-May-98 |  | \$300,000 | \$374,062 | 124.7 | \$21,319<br>\$21,319 |
|--------------------|-------|------|---|-------------|-----------|-----------|--|-----------|-----------|-------|----------------------|

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

Total Priority List 4 634

|                                    |  |  |  |  |             |           |      |                      |
|------------------------------------|--|--|--|--|-------------|-----------|------|----------------------|
| 2 Project(s)                       |  |  |  |  | \$2,768,908 | \$426,217 | 15.4 | \$76,420<br>\$73,473 |
| 1 Cost Sharing Agreements Executed |  |  |  |  |             |           |      |                      |
| 0 Construction Started             |  |  |  |  |             |           |      |                      |
| 0 Construction Completed           |  |  |  |  |             |           |      |                      |
| 1 Project(s) Deferred/Deauthorized |  |  |  |  |             |           |      |                      |

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

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

**Priority List 5**

|              |      |     |     |           |           |           |             |             |       |           |           |
|--------------|------|-----|-----|-----------|-----------|-----------|-------------|-------------|-------|-----------|-----------|
| Bayou Chevee | PONT | ORL | 199 | 15-Mar-98 | 05-May-98 | 15-Oct-98 | \$2,890,821 | \$2,890,821 | 100.0 | \$200,216 | \$207,973 |
|--------------|------|-----|-----|-----------|-----------|-----------|-------------|-------------|-------|-----------|-----------|

**Remarks/Status:** Plans and specifications sent to DNR and Federal lead agencies the week of March 31, 1997.

Total Priority List 5 199

|             |             |       |           |           |
|-------------|-------------|-------|-----------|-----------|
| \$2,890,821 | \$2,890,821 | 100.0 | \$200,216 | \$207,973 |
|-------------|-------------|-------|-----------|-----------|

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

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

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

Priority List 6

|                       |       |       |     |  |  |  |             |          |     |                      |
|-----------------------|-------|-------|-----|--|--|--|-------------|----------|-----|----------------------|
| Avoca Island (Incr 1) | TERRE | STMRY | 434 |  |  |  | \$6,438,400 | \$49,193 | 0.8 | \$49,193<br>\$49,193 |
|-----------------------|-------|-------|-----|--|--|--|-------------|----------|-----|----------------------|

Remarks/Status: A draft memorandum dated 5 Dec 97 was sent to the Technical Committee Chairman requesting the Task Force to deauthorize the project,

|                                |       |      |   |           |           |           |             |             |       |                      |
|--------------------------------|-------|------|---|-----------|-----------|-----------|-------------|-------------|-------|----------------------|
| Dustpan/Cutterhead Dredge Demo | DELTA | PLAQ | 0 | 15-Mar-98 | 30-May-98 | 02-May-98 | \$1,600,000 | \$1,600,000 | 100.0 | \$21,770<br>\$21,770 |
|--------------------------------|-------|------|---|-----------|-----------|-----------|-------------|-------------|-------|----------------------|

Remarks/Status:

|                                     |       |       |     |           |           |           |             |             |       |                      |
|-------------------------------------|-------|-------|-----|-----------|-----------|-----------|-------------|-------------|-------|----------------------|
| Marsh Island Hydrologic Restoration | TECHE | IBERI | 408 | 13-Feb-98 | 18-May-98 | 29-Jan-99 | \$4,094,900 | \$4,094,900 | 100.0 | \$38,725<br>\$38,725 |
|-------------------------------------|-------|-------|-----|-----------|-----------|-----------|-------------|-------------|-------|----------------------|

Remarks/Status:

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

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

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

Total Priority List 6 842 \$12,133,300 \$5,744,093 47.3

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

Total DEPT. OF THE ARMY, CORPS OF ENGINEERS 16,352 \$44,890,450 \$40,714,938 90.7 \$11,557,960 \$11,241,129

- 16 Project(s)
- 9 Cost Sharing Agreements Executed
- 6 Construction Started
- 5 Construction Completed
- 3 Project(s) Deferred/Deauthorized

Notes:

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

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

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

**Lead Agency: ENVIRONMENTAL PROTECTION AGENCY, REGION 6**

**Priority List Conservation Plan**

|   |     |       |   |             |             |             |           |           |       |                        |
|---|-----|-------|---|-------------|-------------|-------------|-----------|-----------|-------|------------------------|
| State of Louisiana<br>Wetlands Conservation<br>Plan | ALL | COAST | 0 | 13-Jun-95 A | 03-Jul-95 A | 15-Nov-97 A | \$238,871 | \$238,871 | 100.0 | \$179,153<br>\$123,202 |
|---|-----|-------|---|-------------|-------------|-------------|-----------|-----------|-------|------------------------|

**Remarks/Status:** The date the MIPR was issued to obligate the Federal funds for the development of the plan is used as the construction start date for reporting purposes.

|                            |                  |          |  |  |  |  |                  |                  |              |                                      |
|----------------------------|------------------|----------|--|--|--|--|------------------|------------------|--------------|--------------------------------------|
| <b>Total Priority List</b> | <b>Cons Plan</b> | <b>0</b> |  |  |  |  | <b>\$238,871</b> | <b>\$238,871</b> | <b>100.0</b> | <b>\$179,153</b><br><b>\$123,202</b> |
|----------------------------|------------------|----------|--|--|--|--|------------------|------------------|--------------|--------------------------------------|

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

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

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

**Priority List 1**

|   |       |       |   |             |           |           |             |             |        |                          |
|---|-------|-------|---|-------------|-----------|-----------|-------------|-------------|--------|--------------------------|
| Isles Dernieres (Phase 0) (East Island) | TERRE | TERRE | 9 | 17-Apr-93 A | 15-Feb-98 | 01-Jan-99 | \$6,345,468 | \$8,751,838 | 137.9! | \$6,530,737<br>\$308,397 |
|---|-------|-------|---|-------------|-----------|-----------|-------------|-------------|--------|--------------------------|

**Remarks/Status:** This phase of the Isles Dernieres restoration project is being combined with Isles Dernieres, Phase 1 (Trinity Island), a priority list 2 project. The Task Force approved additional funds to cover the increased construction cost on lowest bid received. A revised Cooperative Agreement has been prepared.

|                       |  |  |   |  |  |  |             |             |       |                          |
|-----------------------|--|--|---|--|--|--|-------------|-------------|-------|--------------------------|
| Total Priority List 1 |  |  | 9 |  |  |  | \$6,345,468 | \$8,751,838 | 137.9 | \$6,530,737<br>\$308,397 |
|-----------------------|--|--|---|--|--|--|-------------|-------------|-------|--------------------------|

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





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

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

**Priority List 3**

|              |      |       |   |             |             |  |           |           |         |                        |
|--------------|------|-------|---|-------------|-------------|--|-----------|-----------|---------|------------------------|
| Red Mud Demo | PONT | STJON | 0 | 03-Nov-94 A | 08-Jul-96 A |  | \$350,000 | \$480,500 | 137.3 ! | \$367,493<br>\$286,467 |
|--------------|------|-------|---|-------------|-------------|--|-----------|-----------|---------|------------------------|

**Remarks/Status:** Bids for construction were opened on January 31, 1996. Project construction started July 8, 1996. Facility construction is essentially complete; but project is on hold pending resolution of cell contamination by saltwater before planting occurred, and possible change to freshwater marsh demonstration.

**Whiskey Island  
Restoration (Phase 2)**

|       |       |       |             |           |           |  |             |             |         |                         |
|-------|-------|-------|-------------|-----------|-----------|--|-------------|-------------|---------|-------------------------|
| TERRE | TERRE | 1,239 | 06-Apr-95 A | 20-Feb-98 | 31-Jan-99 |  | \$4,844,274 | \$7,863,363 | 162.3 ! | \$5,907,163<br>\$53,691 |
|-------|-------|-------|-------------|-----------|-----------|--|-------------|-------------|---------|-------------------------|

**Remarks/Status:** Task Force approved increase of funds to cover the increased construction cost on lowest bid received.

Total Priority List 3 1,239

\$5,194,274 \$8,343,863 160.6 \$6,274,656 \$340,158

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



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

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

**Priority List 5**

|                              |       |       |     |            |  |  |  |             |             |       |                        |
|------------------------------|-------|-------|-----|------------|--|--|--|-------------|-------------|-------|------------------------|
| Bayou Lafourche Siphon, Ph I | TERRE | ASCEN | 428 | 19-Feb-97A |  |  |  | \$9,000,000 | \$9,000,000 | 100.0 | \$967,500<br>\$516,326 |
|------------------------------|-------|-------|-----|------------|--|--|--|-------------|-------------|-------|------------------------|

**Remarks/Status:** The 5th Priority List authorized funding in the amount of \$1,000,000 for the FY 96 Phase 1 of this project. Priority List 6 authorized \$8,000,000 for the FY 97 Phase 2 of this project. Priority List 7 is scheduled to fund \$15,487,000 if the project is fully implemented. The total project will cost \$24,487,000 if fully implemented. The public has been involved in development of the scope of the first phase in carrying out this project by presenting statements at the four public meetings or submitting written comments. A Responsiveness Summary and Revised Plan of Work has been provided to the project mailing list of 600. Work has begun gathering stream flow data and drainage surveys, and modeling and costs. Several alternatives for diversion of freshwater are being evaluated.

The Cost Sharing Agreement (CSA) is was executed February 19, 1997. Draft report is proposed for April or May of 1998.

|                       |     |  |  |  |  |  |  |             |             |       |                        |
|-----------------------|-----|--|--|--|--|--|--|-------------|-------------|-------|------------------------|
| Total Priority List 5 | 428 |  |  |  |  |  |  | \$9,000,000 | \$9,000,000 | 100.0 | \$967,500<br>\$516,326 |
|-----------------------|-----|--|--|--|--|--|--|-------------|-------------|-------|------------------------|

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

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

| PROJECT | BASIN | PARISH | ACRES | CSA | ***** SCHEDULES ***** |           | ***** ESTIMATES ***** |         | Actual Obligations/<br>Expenditures |
|---------|-------|--------|-------|-----|-----------------------|-----------|-----------------------|---------|-------------------------------------|
|         |       |        |       |     | Const Start           | Const End | Baseline              | Current |                                     |

**Priority List 6**

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

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

**Total Priority List 6**

|              |  |  |  |  |  |  |           |     |           |
|--------------|--|--|--|--|--|--|-----------|-----|-----------|
| 1 Project(s) |  |  |  |  |  |  | \$150,000 | \$0 | \$112,500 |
|--------------|--|--|--|--|--|--|-----------|-----|-----------|

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

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

| PROJECT  | BASIN | PARISH | ACRES        | CSA | ***** SCHEDULES ***** |           |                     | ***** ESTIMATES ***** |              | Actual Obligations/<br>Expenditures       |
|--|-------|--------|--------------|-----|-----------------------|-----------|---------------------|-----------------------|--------------|---|
|  |       |        |              |     | Const Start           | Const End | Baseline            | Current               | %            |   |
| <b>Total ENVIRONMENTAL PROTECTION AGENCY, REGION 6</b> |       |        | <b>1,786</b> |     |                       |           | <b>\$28,207,104</b> | <b>\$38,664,339</b>   | <b>137.1</b> | <b>\$23,413,375</b><br><b>\$1,628,728</b> |

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

**Notes:**

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

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

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

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

**Priority List 1**

|                  |      |     |       |             |                         |                              |                       |
|------------------|------|-----|-------|-------------|-------------------------|------------------------------|-----------------------|
| Bayou Sauvage #1 | PONT | ORL | 1,550 | 17-Apr-93 A | 01-Jun-95 A 30-May-96 A | \$1,657,708 \$1,598,612 96.4 | \$1,078,880 \$983,433 |
|------------------|------|-----|-------|-------------|-------------------------|------------------------------|-----------------------|

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

**Cameron Creole Watershed Hydrologic Restoration**

|  |      |       |     |             |                         |                           |                     |
|--|------|-------|-----|-------------|-------------------------|---------------------------|---------------------|
|  | CALC | CAMER | 487 | 17-Apr-93 A | 01-Oct-96 A 28-Jan-97 A | \$660,460 \$775,974 117.5 | \$430,821 \$397,808 |
|--|------|-------|-----|-------------|-------------------------|---------------------------|---------------------|

**Remarks/Status:** The project was completed on January 28, 1997.

**Cameron Prairie Refuge Shoreline Protection**

|  |      |       |     |             |                         |                               |                     |
|--|------|-------|-----|-------------|-------------------------|-------------------------------|---------------------|
|  | MERM | CAMER | 247 | 17-Apr-93 A | 19-May-94 A 09-Aug-94 A | \$1,177,668 \$1,490,074 126.5 | \$906,951 \$904,802 |
|--|------|-------|-----|-------------|-------------------------|-------------------------------|---------------------|

**Remarks/Status:** Project complete 9 August 1994.

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

| PROJECT                                      | BASIN | PARISH | ACRES | CSA         | ***** SCHEDULES ***** |             | ***** ESTIMATES ***** |             | Actual Obligations/<br>Expenditures |
|--|-------|--------|-------|-------------|-----------------------|-------------|-----------------------|-------------|-------------------------------------|
|  |       |        |       |             | Const Start           | Const End   | Baseline              | Current     |                                     |
| Sabine Wildlife Refuge<br>Erosion Protection | CALC  | CAMER  | 5,542 | 17-Apr-93 A | 24-Oct-94 A           | 01-Mar-95 A | \$4,895,780           | \$1,868,673 | \$1,195,492<br>\$1,194,704          |

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

Total Priority List 1 7,826

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

\$8,391,616      \$5,733,333      68.3      \$3,612,144  
\$3,480,746

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

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

**Priority List 2**

|                  |      |     |       |             |             |             |             |             |       |                            |
|------------------|------|-----|-------|-------------|-------------|-------------|-------------|-------------|-------|----------------------------|
| Bayou Sauvage #2 | PONT | ORL | 1,281 | 30-Jun-94 A | 15-Apr-96 A | 28-May-97 A | \$1,452,035 | \$1,700,121 | 117.1 | \$1,027,732<br>\$1,001,877 |
|------------------|------|-----|-------|-------------|-------------|-------------|-------------|-------------|-------|----------------------------|

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

Total Priority List 2 1,281

|  |  |  |  |  |  |  |             |             |       |                            |
|--|--|--|--|--|--|--|-------------|-------------|-------|----------------------------|
|  |  |  |  |  |  |  | \$1,452,035 | \$1,700,121 | 117.1 | \$1,027,732<br>\$1,001,877 |
|--|--|--|--|--|--|--|-------------|-------------|-------|----------------------------|

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



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

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

**Priority List 3**

|                                       |      |       |     |             |           |           |             |             |       |           |          |
|---------------------------------------|------|-------|-----|-------------|-----------|-----------|-------------|-------------|-------|-----------|----------|
| Sabine Refuge Structures (Hog Island) | CALC | CAMER | 953 | 25-Oct-96 A | 01-Oct-98 | 01-Jul-99 | \$4,581,454 | \$4,591,454 | 100.2 | \$220,318 | \$15,640 |
|---------------------------------------|------|-------|-----|-------------|-----------|-----------|-------------|-------------|-------|-----------|----------|

**Remarks/Status:** The construction completion date was revised to accommodate a State-requested review of alternative structure design options. A meeting held on March 21, 1997 led to selection of the current design option. Project completion is now projected to occur in July 1999. Geotechnical investigations have been completed. Design completion is scheduled for May 1998.

|                       |  |  |     |  |  |  |             |             |       |           |          |
|-----------------------|--|--|-----|--|--|--|-------------|-------------|-------|-----------|----------|
| Total Priority List 3 |  |  | 953 |  |  |  | \$4,581,454 | \$4,591,454 | 100.2 | \$220,318 | \$15,640 |
|-----------------------|--|--|-----|--|--|--|-------------|-------------|-------|-----------|----------|

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

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

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

**Priority List 5**

|   |       |       |       |           |           |           |             |             |       |                      |
|---|-------|-------|-------|-----------|-----------|-----------|-------------|-------------|-------|----------------------|
| Grand Bayou / GIWW<br>Freshwater Introduction | TERRE | LAFOU | 1,609 | 31-Mar-98 | 01-Sep-99 | 28-Feb-00 | \$5,135,468 | \$5,135,468 | 100.0 | \$94,500<br>\$53,211 |
|---|-------|-------|-------|-----------|-----------|-----------|-------------|-------------|-------|----------------------|

**Remarks/Status:** Based on consultations with fishermen, local residents, and CWPPRA agencies, the most suitable location for the Cutoff Canal structure was determined to be that as originally proposed. Locating the structure at this site would require the installation of an additional structure on Bayou Pointe au Chien to protect residents against project-enhanced tidal flooding. The Fish and Wildlife Service (FWS) is developing costs and designs for several additional structures that could be installed, which together with the Bayou Pointe au Chien structure, would benefit an additional 17,000 acres of fresh to brackish marsh not within the original project area. A proposal for the project modification will be made to CWPPRA agencies by September 1997. Because of these pending project modifications, project completion has been delayed 3 months to November 1999. Results of the TABS modeling, funded by the FWS and EPA, will be available in August 1997. The LA DNR has reviewed the draft cost sharing agreement. The agreement is now being reviewed by FWS personnel in the Atlanta Regional Office.

|                       |  |  |       |  |  |  |             |             |       |                      |
|-----------------------|--|--|-------|--|--|--|-------------|-------------|-------|----------------------|
| Total Priority List 5 |  |  | 1,609 |  |  |  | \$5,135,468 | \$5,135,468 | 100.0 | \$94,500<br>\$53,211 |
|-----------------------|--|--|-------|--|--|--|-------------|-------------|-------|----------------------|

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

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

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

**Priority List 6**

|  |       |       |     |           |           |             |             |       |                   |
|--|-------|-------|-----|-----------|-----------|-------------|-------------|-------|-------------------|
| Lake Boudreaux FW<br>Introduction, Alt B | TERRE | TERRE | 619 | 01-Aug-98 | 01-Aug-03 | \$4,915,650 | \$4,915,650 | 100.0 | \$50,874<br>\$123 |
|--|-------|-------|-----|-----------|-----------|-------------|-------------|-------|-------------------|

**Remarks/Status:** The FWS is working with the LA DNR to acquire land rights for the freshwater introduction inflow/outflow channel. The Service together with Koch Pipeline Company is investigating potential project impacts to the Koch Pipelines in the project area.

|                       |     |             |             |       |                   |
|-----------------------|-----|-------------|-------------|-------|-------------------|
| Total Priority List 6 | 619 | \$4,915,650 | \$4,915,650 | 100.0 | \$50,874<br>\$123 |
|-----------------------|-----|-------------|-------------|-------|-------------------|

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

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

| PROJECT | BASIN  | PARISH | ACRES  | CSA | ***** SCHEDULES ***** | ***** ESTIMATES ***** | Actual Obligations/ Expenditures |              |      |
|---------|--|--------|--------|-----|-----------------------|-----------------------|----------------------------------|--------------|------|
|         |  |        |        |     | Const Start           | Const End             | Baseline                         | Current      | %    |
| Total   | DEPT. OF THE INTERIOR, FISH & WILDLIFE SERVICE |        | 12,288 |     |                       |                       | \$24,476,223                     | \$22,076,026 | 90.2 |
| 8       | Project(s)                                     |        |        |     |                       |                       |                                  |              |      |
| 6       | Cost Sharing Agreements Executed               |        |        |     |                       |                       |                                  |              |      |
| 5       | Construction Started                           |        |        |     |                       |                       |                                  |              |      |
| 5       | Construction Completed                         |        |        |     |                       |                       |                                  |              |      |
| 0       | Project(s) Deferred/Deauthorized               |        |        |     |                       |                       |                                  |              |      |

Notes:

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

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

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

**Lead Agency: DEPT. OF COMMERCE, FISH & WILDLIFE SERVICE**

**Priority List 1**

|                                 |       |       |   |  |  |  |           |         |     |         |
|---------------------------------|-------|-------|---|--|--|--|-----------|---------|-----|---------|
| Fourchon Hydrologic Restoration | TERRE | LAFOU | 0 |  |  |  | \$252,036 | \$6,999 | 2.8 | \$6,999 |
|---------------------------------|-------|-------|---|--|--|--|-----------|---------|-----|---------|

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

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

|  |       |       |   |             |  |  |             |           |     |          |
|--|-------|-------|---|-------------|--|--|-------------|-----------|-----|----------|
| Lower Bayou LaCache Hydrologic Restoration | TERRE | TERRE | 0 | 17-Apr-93 A |  |  | \$1,694,739 | \$100,625 | 5.9 | \$99,625 |
|--|-------|-------|---|-------------|--|--|-------------|-----------|-----|----------|

**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.

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

| PROJECT             | BASIN | PARISH | ACRES | CSA | ***** SCHEDULES *****<br>Const Start | *****<br>Const End | ***** ESTIMATES *****<br>Baseline | *****<br>Current | *****<br>% | Actual<br>Obligations/<br>Expenditures |
|---------------------|-------|--------|-------|-----|--------------------------------------|--------------------|-----------------------------------|------------------|------------|--|
| Total Priority List |       |        |       |     |                                      |                    |                                   |                  |            |  |
|                     | 1     |        | 0     |     |                                      |                    | \$1,946,775                       | \$107,625        | 5.5        | \$106,625                              |

2 Project(s)

1 Cost Sharing Agreements Executed

0 Construction Started

0 Construction Completed

2 Project(s) Deferred/Deauthorized

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

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

**Priority List 2**

|                               |      |       |       |             |           |           |           |             |        |                          |
|-------------------------------|------|-------|-------|-------------|-----------|-----------|-----------|-------------|--------|--------------------------|
| Atchafalaya Sediment Delivery | ATCH | STMRY | 2,232 | 01-Aug-94 A | 01-Feb-98 | 01-Nov-98 | \$907,810 | \$2,048,679 | 225.7! | \$1,508,409<br>\$682,982 |
|-------------------------------|------|-------|-------|-------------|-----------|-----------|-----------|-------------|--------|--------------------------|

Remarks/Status:

|                                 |      |       |       |             |           |           |             |             |        |                            |
|---------------------------------|------|-------|-------|-------------|-----------|-----------|-------------|-------------|--------|----------------------------|
| Big Island Mining (Increment 1) | ATCH | STMRY | 2,160 | 01-Aug-94 A | 01-Feb-98 | 01-Nov-98 | \$4,136,057 | \$7,082,356 | 171.2! | \$5,293,495<br>\$3,032,867 |
|---------------------------------|------|-------|-------|-------------|-----------|-----------|-------------|-------------|--------|----------------------------|

Remarks/Status:

|              |       |       |     |             |             |             |             |             |        |                          |
|--------------|-------|-------|-----|-------------|-------------|-------------|-------------|-------------|--------|--------------------------|
| Point Au Fer | TERRE | TERRE | 375 | 01-Jan-94 A | 01-Oct-95 A | 08-May-97 A | \$1,069,589 | \$1,775,000 | 166.0! | \$1,206,700<br>\$881,775 |
|--------------|-------|-------|-----|-------------|-------------|-------------|-------------|-------------|--------|--------------------------|

Remarks/Status:

Construction for the project will be accomplished in two phases. Phase I construction on the wooden plugs in the oil and gas acc canals in Area 1 was completed December 22, 1995. Phase II construction is Area 2 has been delayed until suitable materials can be found to backfill the canal fronting the Gulf of Mexico. Phase II construction completed in May 1997. Task Force approved project design change and project cost increase over the 125% limit at December 18, 1996 meeting.

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

| PROJECT             | BASIN                            | PARISH | ACRES | CSA | ***** SCHEDULES ***** | ***** ESTIMATES ***** | *****       | Actual Obligations/ Expenditures |       |
|---------------------|----------------------------------|--------|-------|-----|-----------------------|-----------------------|-------------|----------------------------------|-------|
|                     |                                  |        |       |     | Const Start           | Const End             | Baseline    | Current                          | %     |
| Total Priority List |                                  |        |       |     |                       |                       |             |                                  |       |
|                     | 2                                |        | 4,767 |     |                       |                       | \$6,113,456 | \$10,906,035                     | 178.4 |
| 3                   | Project(s)                       |        |       |     |                       |                       |             |                                  |       |
| 3                   | Cost Sharing Agreements Executed |        |       |     |                       |                       |             |                                  |       |
| 1                   | Construction Started             |        |       |     |                       |                       |             |                                  |       |
| 1                   | Construction Completed           |        |       |     |                       |                       |             |                                  |       |
| 0                   | Project(s) Deferred/Deauthorized |        |       |     |                       |                       |             |                                  |       |
|                     |                                  |        |       |     |                       |                       | \$8,008,604 | \$4,597,624                      |       |



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

| PROJECT | BASIN | PARISH | ACRES | CSA | ***** SCHEDULES ***** |           | ***** ESTIMATES ***** |         | Actual Obligations/<br>Expenditures |
|---------|-------|--------|-------|-----|-----------------------|-----------|-----------------------|---------|-------------------------------------|
|         |       |        |       |     | Const Start           | Const End | Baseline              | Current |                                     |

**Priority List 3**

|  |      |      |       |             |  |  |             |             |      |                            |
|--|------|------|-------|-------------|--|--|-------------|-------------|------|----------------------------|
| Bayou Perot / Bayou Rigolettes Marsh Restoration | BARA | JEFF | 1,065 | 01-Mar-95 A |  |  | \$1,835,047 | \$1,292,580 | 70.4 | \$1,389,483<br>\$1,292,580 |
|--|------|------|-------|-------------|--|--|-------------|-------------|------|----------------------------|

**Remarks/Status:** A feasibility study conducted by LA DNR indicated that possible wetlands benefits from construction of this project are questionable. LA DNR has indicated a willingness to deauthorize the project. In April 1996, LA DNR had asked to reconsider the project with potential of combining this with two other projects in the watershed. Discussions are on-going at this time on the proposal.

Project on hold.

|   |       |       |       |             |           |           |             |             |       |                            |
|---|-------|-------|-------|-------------|-----------|-----------|-------------|-------------|-------|----------------------------|
| East Timbalier Island Sediment Restoration #1 | TERRE | LAFOU | 1,013 | 01-Feb-95 A | 01-May-98 | 30-Mar-99 | \$2,046,971 | \$2,568,751 | 125.5 | \$1,930,329<br>\$1,464,914 |
|---|-------|-------|-------|-------------|-----------|-----------|-------------|-------------|-------|----------------------------|

**Remarks/Status:**

|  |       |       |     |             |           |           |             |             |       |                            |
|--|-------|-------|-----|-------------|-----------|-----------|-------------|-------------|-------|----------------------------|
| Lake Chapeau Sediment & Hydrologic Restoration | TERRE | TERRE | 509 | 01-Mar-95 A | 01-May-98 | 31-Jan-99 | \$4,149,182 | \$4,849,834 | 116.9 | \$3,907,661<br>\$3,014,203 |
|--|-------|-------|-----|-------------|-----------|-----------|-------------|-------------|-------|----------------------------|

**Remarks/Status:** Preliminary engineering and design plans will be reviewed in July 1996. Field surveying and geotechnical data collection completed in May 1996.

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

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

|                                     |      |       |     |             |             |           |             |             |        |                            |
|-------------------------------------|------|-------|-----|-------------|-------------|-----------|-------------|-------------|--------|----------------------------|
| Lake Salvador Shore Protection Demo | BARA | STCHA | 176 | 01-Mar-95 A | 02-Jul-97 A | 01-Jun-98 | \$1,444,628 | \$2,442,952 | 169.11 | \$1,924,421<br>\$1,095,385 |
|-------------------------------------|------|-------|-----|-------------|-------------|-----------|-------------|-------------|--------|----------------------------|

Remarks/Status:

Total Priority List 3 2,763

\$9,475,828 \$11,154,117 117.7 \$9,151,894 \$6,867,083

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

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

| PROJECT | BASIN | PARISH | ACRES | CSA | ***** SCHEDULES ***** |           | ***** ESTIMATES ***** |         | Actual                       |
|---------|-------|--------|-------|-----|-----------------------|-----------|-----------------------|---------|------------------------------|
|         |       |        |       |     | Const Start           | Const End | Baseline              | Current | Obligations/<br>Expenditures |

**Priority List 4**

|   |       |       |     |             |           |           |             |             |                         |
|---|-------|-------|-----|-------------|-----------|-----------|-------------|-------------|-------------------------|
| East Timbalier Island Sediment Restoration #2 | TERRE | LAFOU | 215 | 08-Jun-95 A | 01-May-98 | 30-Mar-99 | \$5,752,404 | \$7,190,505 | \$5,390,825<br>\$72,474 |
|---|-------|-------|-----|-------------|-----------|-----------|-------------|-------------|-------------------------|

Remarks/Status:

Eden Isles East Marsh Restoration

PONT STTAM 1,454

\$41,347  
\$1,380

\$5,018,968

0.0

Remarks/Status: NMFS letter of September 8, 1997 requests the CWPPRA Task Force to move forward with deauthorization of this project. Bids were placed twice to acquire the land; both times they were rejected due to higher bids by private developers.

Total Priority List 4 1,669

\$10,771,372 \$7,191,885 66.8 \$5,432,172  
\$73,854

2 Project(s)

1 Cost Sharing Agreements Executed

0 Construction Started

0 Construction Completed

1 Project(s) Deferred/Deauthorized

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

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

**Priority List 5**

|  |       |       |     |             |           |           |           |           |       |                      |
|--|-------|-------|-----|-------------|-----------|-----------|-----------|-----------|-------|----------------------|
| Little Vermilion Bay Sediment Trapping | TECHE | VERMI | 441 | 22-May-97 A | 01-May-98 | 31-Jul-98 | \$940,065 | \$940,100 | 100.0 | \$702,576<br>\$5,695 |
|--|-------|-------|-----|-------------|-----------|-----------|-----------|-----------|-------|----------------------|

**Remarks/Status:**

Myrtle Grove Siphon, Ph 1

|  |      |      |       |             |           |           |              |              |       |                         |
|--|------|------|-------|-------------|-----------|-----------|--------------|--------------|-------|-------------------------|
|  | BARA | PLAQ | 1,119 | 20-Mar-97 A | 01-May-99 | 01-May-00 | \$10,500,000 | \$10,500,000 | 100.0 | \$3,372,500<br>\$17,777 |
|--|------|------|-------|-------------|-----------|-----------|--------------|--------------|-------|-------------------------|

**Remarks/Status:** The 5th Priority List authorized funding in the amount of \$4,500,000 for the FY 96 Phase 1 of this project. Priority List 6 authorized funding in the amount of \$6,000,000. Priority List 7 is scheduled to fund the remaining \$5,000,000 if the project is fully implemented. Total project cost is estimated to be \$15,525,950.

Early site investigations have been initiated. A cooperative agreement with LA DNR should be approved by September 1, 1996.

|                       |  |  |       |  |  |  |              |              |       |                         |
|-----------------------|--|--|-------|--|--|--|--------------|--------------|-------|-------------------------|
| Total Priority List 5 |  |  | 1,560 |  |  |  | \$11,440,065 | \$11,440,100 | 100.0 | \$4,075,076<br>\$23,472 |
|-----------------------|--|--|-------|--|--|--|--------------|--------------|-------|-------------------------|

2 Project(s)

2 Cost Sharing Agreements Executed

0 Construction Started

0 Construction Completed

0 Project(s) Deferred/Deauthorized

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

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

**Priority List 6**

|                                    |      |       |       |           |           |           |             |  |             |       |                      |
|------------------------------------|------|-------|-------|-----------|-----------|-----------|-------------|--|-------------|-------|----------------------|
| Black Bayou Hydrologic Restoration | CALC | CAMER | 3,594 | 01-Feb-98 | 01-Oct-98 | 31-May-99 | \$6,316,800 |  | \$6,316,806 | 100.0 | \$4,733,882<br>\$864 |
|------------------------------------|------|-------|-------|-----------|-----------|-----------|-------------|--|-------------|-------|----------------------|

Remarks/Status:

|                      |       |      |       |           |           |           |             |  |             |       |                      |
|----------------------|-------|------|-------|-----------|-----------|-----------|-------------|--|-------------|-------|----------------------|
| Delta-Wide Crevasses | DELTA | PLAQ | 2,386 | 01-Feb-98 | 01-Aug-98 | 01-Oct-98 | \$2,736,950 |  | \$2,736,950 | 100.0 | \$2,046,095<br>\$650 |
|----------------------|-------|------|-------|-----------|-----------|-----------|-------------|--|-------------|-------|----------------------|

Remarks/Status: Priority List 6 authorizes funding of \$2,736,950 for Phase 1 of this 2-phased project. Priority List 7 is scheduled to fund \$2,736,950. Total project is scheduled to cost \$5,473,900.

|                        |       |        |       |           |           |           |             |  |             |       |                      |
|------------------------|-------|--------|-------|-----------|-----------|-----------|-------------|--|-------------|-------|----------------------|
| Jaws Sediment Trapping | TECHE | STIMAR | 1,999 | 01-Feb-98 | 01-Aug-98 | 01-Oct-98 | \$3,167,400 |  | \$3,167,400 | 100.0 | \$2,371,926<br>\$873 |
|------------------------|-------|--------|-------|-----------|-----------|-----------|-------------|--|-------------|-------|----------------------|

Remarks/Status:

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

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

Nutria Harvest for Wetland Restoration Demo

TERRE COAST 01-Feb-98

\$400,000 \$400,000 100.0

\$0 \$0

**Remarks/Status:** NMFS letter of September 15, 1997, with the concurrence of the US Fish and Wildlife Service and the Louisiana Department of Natural Resources, asks that the Federal sponsorship of this project be transferred to the US Fish and Wildlife Service. This is a two-phased project. Priority List 6 authorizes \$400,000 for phase 1; Priority List 7 is scheduled to fund \$81,740,000. The total project will cost \$2,140,000. Preliminary work will begin on promotion of nutria meat overseas. A cost sharing agreement is being written by LA DNR. The proposed execution of a cost sharing agreement is Feb 1, 1998.

Total Priority List 6 7,979

\$12,621,150 \$12,621,156 100.0 \$9,151,903 \$2,387

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

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

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

|   |  |  |        |  |  |              |                           |
|---|--|--|--------|--|--|--------------|---------------------------|
| <b>Total DEPT. OF COMMERCE, FISH &amp; WILDLIFE SERVICE</b> |  |  | 18,738 |  |  | \$52,368,646 | \$53,420,918 102.0        |
|   |  |  |        |  |  |              | \$35,926,274 \$11,671,044 |

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

**Notes:**

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

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

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

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

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

Priority List 1

|   |      |       |     |  |             |             |           |             |             |      |                            |
|---|------|-------|-----|--|-------------|-------------|-----------|-------------|-------------|------|----------------------------|
| BA-2 GIWW to Clovelly Wetland Restoration | BARA | LAFOU | 175 |  | 17-Apr-93 A | 21-Apr-97 A | 28-Aug-98 | \$8,141,512 | \$6,859,412 | 84.3 | \$1,240,913<br>\$1,637,489 |
|---|------|-------|-----|--|-------------|-------------|-----------|-------------|-------------|------|----------------------------|

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

Contract 1: Begin: 1 May 97 Complete: 30 Nov 97 \$ 646,691  
 Contract 2: Begin: 1 Feb 98 Complete: 28 Aug 98 \$2,826,968  
 Contingency: \$ 765,575

|   |      |       |     |  |             |             |             |           |          |      |                      |
|---|------|-------|-----|--|-------------|-------------|-------------|-----------|----------|------|----------------------|
| Vegetative Plantings Demo - Dewitt-Rollover | MERM | VERMI | 312 |  | 17-Apr-93 A | 11-Jul-94 A | 26-Aug-94 A | \$191,003 | \$79,282 | 41.5 | \$79,448<br>\$79,448 |
|---|------|-------|-----|--|-------------|-------------|-------------|-----------|----------|------|----------------------|

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

Dewitt-Rollover has been de-authorized.

|   |       |       |    |  |             |             |             |           |           |       |                        |
|---|-------|-------|----|--|-------------|-------------|-------------|-----------|-----------|-------|------------------------|
| Vegetative Plantings Demo - Falgout Canal | TERRE | TERRE | 54 |  | 17-Apr-93 A | 30-Aug-96 A | 30-Dec-96 A | \$144,561 | \$180,296 | 124.7 | \$118,532<br>\$109,655 |
|---|-------|-------|----|--|-------------|-------------|-------------|-----------|-----------|-------|------------------------|

Remarks/Status: Sub-project of the Vegetative Plantings project. Wave-stilling devices are in place. Vegetative plantings are in place. Project is complete.



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

| PROJECT | BASIN | PARISH | ACRES | CSA | ***** SCHEDULES *****<br>Const Start | ***** ESTIMATES *****<br>Baseline | *****<br>Current | % | Actual<br>Obligations/<br>Expenditures |
|---------|-------|--------|-------|-----|--------------------------------------|-----------------------------------|------------------|---|--|
|---------|-------|--------|-------|-----|--------------------------------------|-----------------------------------|------------------|---|--|

|  |       |       |     |             |             |             |           |           |       |                       |
|--|-------|-------|-----|-------------|-------------|-------------|-----------|-----------|-------|-----------------------|
| Vegetative Plantings<br>Demo - Timbalier<br>Island | TERRE | TERRE | 169 | 17-Apr-93 A | 15-Mar-95 A | 30-Jul-96 A | \$372,589 | \$411,602 | 110.5 | \$333,019<br>\$96,512 |
|--|-------|-------|-----|-------------|-------------|-------------|-----------|-----------|-------|-----------------------|

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

The contract to install the sand fences has been completed and the vegetation was planted during the summer of 1996. The project is complete.

|   |      |       |    |             |             |             |           |           |       |                        |
|---|------|-------|----|-------------|-------------|-------------|-----------|-----------|-------|------------------------|
| Vegetative Plantings<br>Demo - West Hackberry | CALC | CAMER | 98 | 17-Apr-93 A | 15-Apr-93 A | 30-Mar-94 A | \$213,947 | \$225,157 | 105.2 | \$154,898<br>\$151,145 |
|---|------|-------|----|-------------|-------------|-------------|-----------|-----------|-------|------------------------|

Remarks/Status: Sub-project of the Vegetative Plantings project. The project is complete.

Total Priority List 1 808

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

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

| PROJECT | BASIN | PARISH | ACRES | CSA | ***** SCHEDULES ***** |           | ***** ESTIMATES ***** |         | Actual Obligations/<br>Expenditures |
|---------|-------|--------|-------|-----|-----------------------|-----------|-----------------------|---------|-------------------------------------|
|         |       |        |       |     | Const Start           | Const End | Baseline              | Current |                                     |

**Priority List 2**

|            |      |       |     |             |           |           |             |             |       |                        |
|------------|------|-------|-----|-------------|-----------|-----------|-------------|-------------|-------|------------------------|
| Brown Lake | CALC | CAMER | 274 | 28-Mar-94 A | 15-Jul-98 | 01-May-99 | \$3,222,800 | \$3,222,666 | 100.0 | \$240,196<br>\$148,586 |
|------------|------|-------|-----|-------------|-----------|-----------|-------------|-------------|-------|------------------------|

**Remarks/Status:** Land rights may be a problem holding up construction start.

**Caernarvon Outfall Management**

|      |      |     |             |           |           |             |             |       |                        |
|------|------|-----|-------------|-----------|-----------|-------------|-------------|-------|------------------------|
| BRET | PLAQ | 802 | 13-Oct-94 A | 01-Oct-98 | 01-Sep-99 | \$2,522,199 | \$2,634,353 | 104.4 | \$268,687<br>\$149,573 |
|------|------|-----|-------------|-----------|-----------|-------------|-------------|-------|------------------------|

**Remarks/Status:** NRCS correspondence dated September 30, 1996 requests DNR to evaluate project for possible de-authorization. DNR correspondence of December 6, 1996 concurs with NRCS to begin formal de-authorization of project. As of 1 July 1997, LA DNR has stated that problems may be able to be resolved, and requested that NRCS not proceed with formal de-authorization at July 1997 Task Force meeting. Further discussion with primary landowner has put de-authorization on hold. A meeting is scheduled for 22 July 1997 between NRCS, LA DNR and primary landowner to see if problems can be resolved. Project on hold pending results of meeting.

**Freshwater Bayou**

|      |       |       |             |             |           |             |             |       |                            |
|------|-------|-------|-------------|-------------|-----------|-------------|-------------|-------|----------------------------|
| MERM | VERMI | 1,604 | 17-Aug-94 A | 29-Aug-94 A | 28-Feb-98 | \$2,770,093 | \$2,780,100 | 100.4 | \$1,273,095<br>\$1,122,085 |
|------|-------|-------|-------------|-------------|-----------|-------------|-------------|-------|----------------------------|

**Remarks/Status:** The project has been expedited in order to allow the use of stone removed from the Wax Lake Outlet Weir at a substantial cost savings. Construction is included as an option in the Corps of Engineers contract for the Wax Lake Outlet Weir removal. Option was exercised on September 2, 1994.

The rock bank protection was Phase I of this project and was completed on January 26, 1995. Phase II will consist of installing water control structures to benefit the interior marsh area.

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

| PROJECT                | BASIN   | PARISH | ACRES | CSA         | ***** SCHEDULES ***** |             |             | ***** ESTIMATES ***** |       | Actual Obligations/<br>Expenditures |
|------------------------|---|--------|-------|-------------|-----------------------|-------------|-------------|-----------------------|-------|-------------------------------------|
|                        |   |        |       |             | Const Start           | Const End   | Baseline    | Current               | %     |                                     |
| Fritchie Marsh         | PONT  | STTAM  | 1,040 | 21-Feb-95 A | 30-Aug-98             | 01-Mar-99   | \$3,048,389 | \$2,875,475           | 94.3  | \$226,557<br>\$116,906              |
|                        | <b>Remarks/Status:</b> Delays in project construction start occurred as a land owner had changed his position regarding prompting design changes, and local officials expressed concerns about drainage that required additional investigations.          |        |       |             |                       |             |             |                       |       |                                     |
| Hwy 384                | CALC  | CAMER  | 150   | 13-Oct-94 A | 30-Aug-98             | 28-Feb-99   | \$700,717   | \$756,562             | 108.0 | \$76,226<br>\$97,370                |
|                        | <b>Remarks/Status:</b> Difference of opinion between agencies concerning impacts and benefits resulted in delays, and multiple, complex land-owner title issues are not yet resolved.   |        |       |             |                       |             |             |                       |       |                                     |
| Jonathan Davis Wetland | BARA  | JEFF   | 510   | 05-Jan-95 A | 28-Feb-98             | 31-Jul-99   | \$3,398,867 | \$4,046,673           | 119.1 | \$1,728,673<br>\$277,515            |
|                        | <b>Remarks/Status:</b> The project will be constructed in two contracts. The first contract will install the majority of the structures. The second contract will install the bank protection and the remaining structures.                               |        |       |             |                       |             |             |                       |       |                                     |
| Mud Lake               | CALC  | CAMER  | 1,520 | 24-Mar-94 A | 01-Oct-95 A           | 15-Jun-96 A | \$2,903,635 | \$2,807,225           | 96.7  | \$1,476,279<br>\$1,356,267          |
|                        | <b>Remarks/Status:</b> Bid opening was August 8, 1995 and contract awarded to Crain Bros. Construction started in early October 1995. Water control structures are installed and the vegetation installed in the summer of 1996. The project is complete. |        |       |             |                       |             |             |                       |       |                                     |

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

| PROJECT                    | BASIN | PARISH | ACRES | CSA         | ***** SCHEDULES ***** |             | Const End   | ***** ESTIMATES ***** |         | Actual Obligations/<br>Expenditures |
|----------------------------|-------|--------|-------|-------------|-----------------------|-------------|-------------|-----------------------|---------|-------------------------------------|
|                            |       |        |       |             | Const Start           | Const End   |             | Baseline              | Current |                                     |
| Vermilion Bay/Boston Canal | TECHE | VERMI  | 378   | 24-Mar-94 A | 13-Sep-94 A           | 30-Nov-95 A | \$1,008,634 | \$965,473             | 95.7    | \$690,231<br>\$672,048              |

**Remarks/Status:** The structural portion of the project - shoreline protection - is complete.

The vegetative portion of the project is complete.

Total Priority List 2 6,278

\$19,575,334 \$20,088,527 102.6 \$5,979,943 \$3,940,349

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

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

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

**Priority List 3**

|             |       |       |     |             |           |           |             |             |      |                       |
|-------------|-------|-------|-----|-------------|-----------|-----------|-------------|-------------|------|-----------------------|
| Brady Canal | TERRE | TERRE | 297 | 13-Oct-94 A | 30-May-98 | 31-Jan-99 | \$4,717,928 | \$4,598,773 | 97.5 | \$202,031<br>\$42,202 |
|-------------|-------|-------|-----|-------------|-----------|-----------|-------------|-------------|------|-----------------------|

**Remarks/Status:** Project delayed because of landowner concerns about permit conditions regarding monitoring, and objection from a pipeline company in the area. In addition, CSA revisions are needed to accommodate the landowner's interest in providing non-Federal funding.

|                            |      |       |       |             |             |           |             |             |       |                        |
|----------------------------|------|-------|-------|-------------|-------------|-----------|-------------|-------------|-------|------------------------|
| Cameron Creole Maintenance | CALC | CAMER | 2,602 | 09-Jan-97 A | 30-Sep-97 A | 31-Jul-98 | \$3,719,926 | \$3,730,000 | 100.3 | \$1,058,000<br>~13,336 |
|----------------------------|------|-------|-------|-------------|-------------|-----------|-------------|-------------|-------|------------------------|

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

|              |       |       |       |             |           |           |             |             |      |                          |
|--------------|-------|-------|-------|-------------|-----------|-----------|-------------|-------------|------|--------------------------|
| Cote Blanche | TECHE | STMRY | 2,223 | 01-Jul-96 A | 15-Mar-98 | 15-Sep-98 | \$5,173,062 | \$4,964,802 | 96.0 | \$3,830,195<br>\$302,955 |
|--------------|-------|-------|-------|-------------|-----------|-----------|-------------|-------------|------|--------------------------|

**Remarks/Status:** LA DNR's placement of the project on a September 1995 candidate deauthorization list caused delays, as did the CSA being put on hold during that time. The contract has been advertised.

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

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

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

|                          |      |       |    |             |             |             |           |           |       |                      |
|--------------------------|------|-------|----|-------------|-------------|-------------|-----------|-----------|-------|----------------------|
| SW Shore White Lake Demo | MERM | VERMI | 16 | 11-Jan-95 A | 30-Apr-96 A | 31-Jul-96 A | \$126,062 | \$146,944 | 116.6 | \$58,286<br>\$37,610 |
|--------------------------|------|-------|----|-------------|-------------|-------------|-----------|-----------|-------|----------------------|

Remarks/Status: The project is complete.

|                                |      |       |     |             |           |           |             |             |       |                       |
|--------------------------------|------|-------|-----|-------------|-----------|-----------|-------------|-------------|-------|-----------------------|
| Violet Freshwater Distribution | PONT | STBER | 247 | 13-Oct-94 A | 30-Sep-98 | 30-Sep-99 | \$1,821,438 | \$1,831,440 | 100.5 | \$143,011<br>\$58,099 |
|--------------------------------|------|-------|-----|-------------|-----------|-----------|-------------|-------------|-------|-----------------------|

Remarks/Status: Rights-of-way to gain access to the site is a problem due to multiple landowner coordination, and additional questions have arisen about rights to operate existing siphon.

|   |      |      |       |             |           |           |           |           |       |                     |
|---|------|------|-------|-------------|-----------|-----------|-----------|-----------|-------|---------------------|
| West Pointe-a-la-Hache Outfall Management | BARA | PLAQ | 1,087 | 05-Jan-95 A | 01-Aug-98 | 30-Mar-99 | \$881,148 | \$891,100 | 101.1 | \$98,923<br>\$7,893 |
|---|------|------|-------|-------------|-----------|-----------|-----------|-----------|-------|---------------------|

Remarks/Status: Initial cost estimate is too low. Additional \$3.2 million will be requested at the 16 Jan 97 Task Force meeting.

|                                  |      |      |    |             |  |  |           |          |     |                       |
|----------------------------------|------|------|----|-------------|--|--|-----------|----------|-----|-----------------------|
| White's Ditch Outfall Management | BRET | PLAQ | 37 | 13-Oct-94 A |  |  | \$756,134 | \$23,075 | 3.1 | \$102,335<br>\$23,075 |
|----------------------------------|------|------|----|-------------|--|--|-----------|----------|-----|-----------------------|

Remarks/Status: LA DNR concurs with NRCS to begin formal de-authorization of the project. Formal de-authorization is proceeding.

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

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

|                       |  |  |       |  |  |  |              |              |      |             |
|-----------------------|--|--|-------|--|--|--|--------------|--------------|------|-------------|
| Total Priority List 3 |  |  |       |  |  |  |              |              |      |             |
|                       |  |  | 6,509 |  |  |  | \$17,195,698 | \$16,186,134 | 94.1 | \$5,492,781 |
|                       |  |  |       |  |  |  |              |              |      | \$485,169   |

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

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

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

Priority List 4

|   |      |       |     |             |           |           |  |             |             |  |       |                      |
|---|------|-------|-----|-------------|-----------|-----------|--|-------------|-------------|--|-------|----------------------|
| Bayou L'Ours Ridge Hydrologic Restoration | BARA | LAFOU | 737 | 23-Jun-97 A | 01-Jun-99 | 01-Jul-00 |  | \$2,418,676 | \$2,418,700 |  | 100.0 | \$251,555<br>\$1,073 |
|---|------|-------|-----|-------------|-----------|-----------|--|-------------|-------------|--|-------|----------------------|

Remarks/Status:

|                         |      |      |     |             |           |           |  |             |             |  |       |                      |
|-------------------------|------|------|-----|-------------|-----------|-----------|--|-------------|-------------|--|-------|----------------------|
| BBWW "Dupre Cut" - West | BARA | JEFF | 232 | 23-Jun-97 A | 01-Jul-98 | 28-Feb-99 |  | \$2,192,418 | \$2,192,418 |  | 100.0 | \$181,246<br>\$1,377 |
|-------------------------|------|------|-----|-------------|-----------|-----------|--|-------------|-------------|--|-------|----------------------|

Remarks/Status:

|                            |       |       |   |           |           |           |  |           |           |  |       |                     |
|----------------------------|-------|-------|---|-----------|-----------|-----------|--|-----------|-----------|--|-------|---------------------|
| Flotant Marsh Fencing Demo | TERRE | TERRE | 0 | 30-Jun-98 | 30-Jan-99 | 30-Jul-99 |  | \$367,066 | \$367,066 |  | 100.0 | \$73,294<br>\$1,073 |
|----------------------------|-------|-------|---|-----------|-----------|-----------|--|-----------|-----------|--|-------|---------------------|

Remarks/Status: Difficulty in locating an appropriate site for demonstration and difficulty in addressing engineering constraints.



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

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

|                             |      |       |       |             |           |           |             |             |       |                         |
|-----------------------------|------|-------|-------|-------------|-----------|-----------|-------------|-------------|-------|-------------------------|
| Perry Ridge Bank Protection | CALC | CALCA | 1,203 | 23-Jun-97 A | 15-May-98 | 15-Dec-98 | \$2,223,518 | \$2,223,518 | 100.0 | \$1,991,175<br>\$79,847 |
|-----------------------------|------|-------|-------|-------------|-----------|-----------|-------------|-------------|-------|-------------------------|

Remarks/Status: Land rights may be a problem holding up construction.

|                      |      |       |   |           |           |           |           |           |       |                     |
|----------------------|------|-------|---|-----------|-----------|-----------|-----------|-----------|-------|---------------------|
| Plowed Terraces Demo | CALC | CAMER | 0 | 15-Feb-98 | 01-Apr-98 | 30-Sep-98 | \$299,690 | \$299,690 | 100.0 | \$44,542<br>\$2,128 |
|----------------------|------|-------|---|-----------|-----------|-----------|-----------|-----------|-------|---------------------|

Remarks/Status: Project was put on hold pending results of an earlier terraces demonstration project being paid for by the Gulf of Mexico program. The project is currently proceeding.

Total Priority List 4 2,172

|  |  |  |  |  |  |  |             |             |       |                         |
|--|--|--|--|--|--|--|-------------|-------------|-------|-------------------------|
|  |  |  |  |  |  |  | \$7,501,368 | \$7,501,392 | 100.0 | \$2,541,812<br>\$85,497 |
|--|--|--|--|--|--|--|-------------|-------------|-------|-------------------------|

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

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

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

**Priority List 5**

|                                     |      |       |     |             |           |           |             |             |       |                         |
|-------------------------------------|------|-------|-----|-------------|-----------|-----------|-------------|-------------|-------|-------------------------|
| Freshwater Bayou Bank Stabilization | MERM | VERMI | 511 | 01-Jul-97 A | 15-Feb-98 | 15-Apr-98 | \$3,998,919 | \$3,998,919 | 100.0 | \$3,444,212<br>\$13,777 |
|-------------------------------------|------|-------|-----|-------------|-----------|-----------|-------------|-------------|-------|-------------------------|

Remarks/Status: The local cost share is being paid by private company.

|                          |      |      |     |           |           |           |             |             |       |                      |
|--------------------------|------|------|-----|-----------|-----------|-----------|-------------|-------------|-------|----------------------|
| Naomi Outfall Management | BARA | PLAQ | 633 | 28-Feb-98 | 01-Mar-99 | 30-Sep-99 | \$1,686,865 | \$1,686,865 | 100.0 | \$109,981<br>\$1,062 |
|--------------------------|------|------|-----|-----------|-----------|-----------|-------------|-------------|-------|----------------------|

Remarks/Status:

|                                |       |       |  |             |             |             |             |             |        |                            |
|--------------------------------|-------|-------|--|-------------|-------------|-------------|-------------|-------------|--------|----------------------------|
| Racoon Island Breakwaters Demo | TERRE | TERRE |  | 03-Sep-96 A | 21-Apr-97 A | 31-Jul-97 A | \$1,497,538 | \$2,063,398 | 137.81 | \$1,765,830<br>\$1,557,433 |
|--------------------------------|-------|-------|--|-------------|-------------|-------------|-------------|-------------|--------|----------------------------|

Remarks/Status: Project is complete.

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

| PROJECT                | BASIN | PARISH | ACRES | CSA         | ***** SCHEDULES ***** |           |             | ***** ESTIMATES ***** |      | Actual Obligations/<br>Expenditures |
|------------------------|-------|--------|-------|-------------|-----------------------|-----------|-------------|-----------------------|------|-------------------------------------|
|                        |       |        |       |             | Const Start           | Const End | Baseline    | Current               | %    |                                     |
| Sweet Lake/Willow Lake | CALC  | CAMER  | 247   | 23-Jun-97 A | 01-Jun-98             | 01-Jun-99 | \$4,800,000 | \$4,762,700           | 99.2 | \$130,535<br>\$23,672               |

**Remarks/Status:** The 5th Priority List authorized funding in the amount of \$2,300,000 for the FY 96 Phase 1 of this project. Priority List 6 authorized funding in the amount of \$2,500,000 for the FY 97 Phase 2 of the project. Total project cost is \$4,800,000.

---

|                       |       |              |              |       |                            |
|-----------------------|-------|--------------|--------------|-------|----------------------------|
| Total Priority List 5 | 1,391 | \$11,983,322 | \$12,511,882 | 104.4 | \$5,450,558<br>\$1,595,943 |
|-----------------------|-------|--------------|--------------|-------|----------------------------|

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

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

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

**Priority List 6**

|                         |      |      |     |           |           |           |             |             |       |  |                |
|-------------------------|------|------|-----|-----------|-----------|-----------|-------------|-------------|-------|--|----------------|
| BBWW "Dupre Cut" - East | BARA | JEFF | 217 | 27-Feb-98 | 01-Mar-99 | 30-Aug-99 | \$5,019,900 | \$5,019,900 | 100.0 |  | \$7,500<br>\$0 |
|-------------------------|------|------|-----|-----------|-----------|-----------|-------------|-------------|-------|--|----------------|

Remarks/Status: This project will be combined with the Naomi Outfall Management project for planning, design and construction.

|   |       |       |   |           |           |           |           |           |       |  |                |
|---|-------|-------|---|-----------|-----------|-----------|-----------|-----------|-------|--|----------------|
| Cheniere au Tigre Sediment Trapping Device Demo | TECHE | VERMI | 0 | 01-Feb-98 | 01-Oct-99 | 30-Mar-00 | \$500,000 | \$500,000 | 100.0 |  | \$7,500<br>\$0 |
|---|-------|-------|---|-----------|-----------|-----------|-----------|-----------|-------|--|----------------|

Remarks/Status:

|   |       |       |     |           |           |           |             |             |       |  |                 |
|---|-------|-------|-----|-----------|-----------|-----------|-------------|-------------|-------|--|-----------------|
| Oaks/Avery Canals Hydrologic Restoration-Incr 1 (B.S. only) | TECHE | VERMI | 160 | 01-Feb-98 | 01-Jul-99 | 30-Dec-99 | \$2,367,700 | \$2,367,700 | 100.0 |  | \$10,588<br>\$0 |
|---|-------|-------|-----|-----------|-----------|-----------|-------------|-------------|-------|--|-----------------|

Remarks/Status:

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

| PROJECT  | BASIN | PARISH | ACRES | CSA       | ***** SCHEDULES ***** | ***** ESTIMATES ***** | Actual Obligations/ Expenditures |             |       |
|--|-------|--------|-------|-----------|-----------------------|-----------------------|----------------------------------|-------------|-------|
|  |       |        |       |           | Const Start           | Const End             | Baseline                         | Current     | %     |
| Penchant Basin Plan<br>w/o Shoreline<br>Stabilization  | TERRE | TERRE  | 1,155 | 01-Feb-98 | 01-Oct-00             | 30-Oct-01             | \$7,051,550                      | \$7,051,550 | 100.0 |
| <b>Remarks/Status:</b> Priority List 6 authorizes funding for \$7,051,550; Priority List 7 is scheduled to fund \$7,051,550, for a total project cost of \$14,103,100. |       |        |       |           |                       |                       |                                  |             |       |

Total Priority List 6 1,532

\$14,939,150 \$14,939,150 100.0 \$33,088 \$0

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

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

| PROJECT  | BASIN | PARISH | ACRES  | ***** SCHEDULES ***** |             |           | ***** ESTIMATES ***** |              | Actual Obligations/<br>Exp-nditures |              |
|--|-------|--------|--------|-----------------------|-------------|-----------|-----------------------|--------------|-------------------------------------|--------------|
|  |       |        |        | CSA                   | Const Start | Const End | Baseline              | Current      |                                     | %            |
| Total DEPT. OF AGRICULTURE, NATURAL RESOURCES CONSERVATION SERVICE |       |        | 18,690 |                       |             |           | \$80,258,484          | \$78,982,834 | 98.4                                | \$21,424,991 |
| 33 Project(s)  |       |        |        |                       |             |           |                       |              |                                     | \$8,181,208  |

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

**Notes:**

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

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

**Project Status Summary Report - Total All Priority Lists**

| PROJECT        | ACRES                            | ***** ESTIMATES ***** |                      | Actual<br>Obligations/<br>Expenditures |              |                     |                     |
|----------------|----------------------------------|-----------------------|----------------------|--|--------------|---------------------|---------------------|
|                |                                  | Baseline              | Current              |  |              |                     |                     |
| <b>SUMMARY</b> | <b>Total All Projects</b>        | <b>67,854</b>         | <b>\$267,382,057</b> | <b>\$270,790,205</b>                   | <b>101.3</b> | <b>\$97,328,168</b> | <b>\$37,273,707</b> |
| 82             | Project(s)                       |                       |                      |  |              |                     |                     |
| 59             | Cost Sharing Agreements Executed |                       |                      |  |              |                     |                     |
| 26             | Construction Started             |                       |                      |  |              |                     |                     |
| 20             | Construction Completed           |                       |                      |  |              |                     |                     |
| 10             | Project(s) Deferred/Deauthorized |                       |                      |  |              |                     |                     |

**Total Available Funds**

|                    |                      |
|--------------------|----------------------|
| Federal Funds      | \$231,160,268        |
| Non/Federal Funds  | \$50,835,216         |
| <b>Total Funds</b> | <b>\$239,495,484</b> |





COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

Project Status Summary Report by Basin

|                                   | No. of<br>Projects | Acres    | CSA<br>Executed | Under    |          | Completed | Projects<br>Deauth. | Baseline<br>Estimate | Current<br>Estimate | Expenditures<br>To Date |
|-----------------------------------|--------------------|----------|-----------------|----------|----------|-----------|---------------------|----------------------|---------------------|-------------------------|
|                                   |                    |          |                 | Const.   |          |           |                     |                      |                     |                         |
| <b>Basin: All Basins in State</b> |                    |          |                 |          |          |           |                     |                      |                     |                         |
| Priority List: Cons Plan          | 1                  | 0        | 1               | 1        | 1        | 1         | 0                   | \$238,871            | \$238,871           | \$123,202               |
| <b>Basin Total</b>                | <b>1</b>           | <b>0</b> | <b>1</b>        | <b>1</b> | <b>1</b> | <b>1</b>  | <b>0</b>            | <b>\$238,871</b>     | <b>\$238,871</b>    | <b>\$123,202</b>        |

**Basin: Atchafalaya**

|                    |          |              |          |          |          |          |          |                    |                    |                    |
|--------------------|----------|--------------|----------|----------|----------|----------|----------|--------------------|--------------------|--------------------|
| Priority List:     | 2        | 4,392        | 2        | 0        | 0        | 0        | 0        | \$5,043,867        | \$9,131,035        | \$3,715,849        |
| <b>Basin Total</b> | <b>2</b> | <b>4,392</b> | <b>2</b> | <b>0</b> | <b>0</b> | <b>0</b> | <b>0</b> | <b>\$5,043,867</b> | <b>\$9,131,035</b> | <b>\$3,715,849</b> |

**Basin: Barataria**

|                    |           |              |           |          |          |          |          |                     |                     |                    |
|--------------------|-----------|--------------|-----------|----------|----------|----------|----------|---------------------|---------------------|--------------------|
| Priority List:     | 1         | 3            | 620       | 3        | 3        | 1        | 0        | \$9,960,769         | \$8,615,208         | \$2,754,456        |
| Priority List:     | 2         | 1            | 510       | 1        | 0        | 0        | 0        | \$3,398,867         | \$4,046,673         | \$277,515          |
| Priority List:     | 3         | 3            | 2,328     | 3        | 1        | 0        | 1        | \$4,160,823         | \$4,626,632         | \$2,395,858        |
| Priority List:     | 4         | 2            | 969       | 2        | 0        | 0        | 0        | \$4,611,094         | \$4,611,118         | \$2,449            |
| Priority List:     | 5         | 2            | 1,752     | 1        | 0        | 0        | 0        | \$12,186,865        | \$12,186,865        | \$18,838           |
| Priority List:     | 6         | 1            | 217       | 0        | 0        | 0        | 0        | \$5,019,900         | \$5,019,900         | \$0                |
| <b>Basin Total</b> | <b>12</b> | <b>6,396</b> | <b>10</b> | <b>4</b> | <b>1</b> | <b>1</b> | <b>1</b> | <b>\$39,338,318</b> | <b>\$39,106,396</b> | <b>\$5,449,117</b> |

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

Project Status Summary Report by Basin

| Basin: Breton Sound |          | No. of<br>Projects | Acres        | CSA<br>Executed | Under<br>Const. | Completed | Projects<br>Deauth. | Baseline<br>Estimate | Current<br>Estimate | Expenditures<br>To Date |
|---------------------|----------|--------------------|--------------|-----------------|-----------------|-----------|---------------------|----------------------|---------------------|-------------------------|
| Priority List:      | 2        | 1                  | 802          | 1               | 0               | 0         | 0                   | \$2,522,199          | \$2,634,353         | \$149,573               |
| Priority List:      | 3        | 1                  | 37           | 1               | 0               | 0         | 1                   | \$756,134            | \$23,075            | \$23,075                |
| Priority List:      | 4        | 1                  | 634          | 0               | 0               | 0         | 1                   | \$2,468,908          | \$52,154            | \$52,154                |
| <b>Basin Total</b>  | <b>3</b> | <b>3</b>           | <b>1,473</b> | <b>2</b>        | <b>0</b>        | <b>0</b>  | <b>2</b>            | <b>\$5,747,241</b>   | <b>\$2,709,582</b>  | <b>\$224,802</b>        |

Basin: Calcasieu

|                    |           |           |               |           |          |          |          |                     |                     |                    |
|--------------------|-----------|-----------|---------------|-----------|----------|----------|----------|---------------------|---------------------|--------------------|
| Priority List:     | 1         | 3         | 6,127         | 3         | 3        | 3        | 0        | \$5,770,187         | \$2,869,804         | \$1,743,657        |
| Priority List:     | 2         | 4         | 3,010         | 4         | 2        | 2        | 0        | \$8,568,462         | \$10,132,168        | \$4,367,873        |
| Priority List:     | 3         | 2         | 3,555         | 2         | 1        | 0        | 0        | \$8,301,380         | \$8,321,454         | \$28,976           |
| Priority List:     | 4         | 3         | 1,203         | 2         | 0        | 0        | 0        | \$2,893,802         | \$2,903,802         | \$88,918           |
| Priority List:     | 5         | 1         | 247           | 1         | 0        | 0        | 0        | \$4,800,000         | \$4,762,700         | \$23,672           |
| Priority List:     | 6         | 1         | 3,594         | 0         | 0        | 0        | 0        | \$6,316,800         | \$6,316,806         | \$864              |
| <b>Basin Total</b> | <b>14</b> | <b>14</b> | <b>17,736</b> | <b>12</b> | <b>6</b> | <b>5</b> | <b>0</b> | <b>\$36,650,631</b> | <b>\$35,306,734</b> | <b>\$6,233,959</b> |

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

Project Status Summary Report by Basin

|                                 | No. of<br>Projects | Acres         | CSA<br>Executed | Under<br>Const. | Completed | Projects<br>Deauth. | Baseline<br>Estimate | Current<br>Estimate | Expenditures<br>To Date |
|---------------------------------|--------------------|---------------|-----------------|-----------------|-----------|---------------------|----------------------|---------------------|-------------------------|
| <b>Basin: Miss. River Delta</b> |                    |               |                 |                 |           |                     |                      |                     |                         |
| Priority List:                  | 1                  | 9,831         | 0               | 0               | 0         | 0                   | \$8,517,066          | \$13,347,100        | \$456,414               |
| Priority List:                  | 3                  | 1,854         | 1               | 1               | 1         | 1                   | \$3,666,187          | \$999,783           | \$562,737               |
| Priority List:                  | 4                  | 0             | 1               | 0               | 0         | 0                   | \$300,000            | \$374,062           | \$21,319                |
| Priority List:                  | 6                  | 2,386         | 0               | 0               | 0         | 0                   | \$4,336,950          | \$4,336,950         | \$22,420                |
| <b>Basin Total</b>              | <b>6</b>           | <b>14,071</b> | <b>2</b>        | <b>1</b>        | <b>1</b>  | <b>1</b>            | <b>\$16,820,203</b>  | <b>\$19,057,895</b> | <b>\$1,062,890</b>      |

|                         |          |              |          |          |          |          |                    |                    |                    |
|-------------------------|----------|--------------|----------|----------|----------|----------|--------------------|--------------------|--------------------|
| <b>Basin: Mermentau</b> |          |              |          |          |          |          |                    |                    |                    |
| Priority List:          | 1        | 559          | 2        | 2        | 2        | 1        | \$1,368,671        | \$1,569,356        | \$984,250          |
| Priority List:          | 2        | 1,604        | 1        | 1        | 0        | 0        | \$2,770,093        | \$2,780,100        | \$1,122,085        |
| Priority List:          | 3        | 16           | 1        | 1        | 1        | 0        | \$126,062          | \$146,944          | \$37,610           |
| Priority List:          | 5        | 511          | 1        | 0        | 0        | 0        | \$3,998,919        | \$3,998,919        | \$13,777           |
| <b>Basin Total</b>      | <b>5</b> | <b>2,690</b> | <b>5</b> | <b>4</b> | <b>3</b> | <b>1</b> | <b>\$8,263,745</b> | <b>\$8,495,319</b> | <b>\$2,157,722</b> |

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

Project Status Summary Report by Basin

| Basin: Pontchartrain |          | No. of<br>Projects | Acres        | CSA<br>Executed | Under<br>Const. | Completed | Projects<br>Deauth. | Baseline<br>Estimate | Current<br>Estimate | Expenditures<br>To Date |
|----------------------|----------|--------------------|--------------|-----------------|-----------------|-----------|---------------------|----------------------|---------------------|-------------------------|
| Priority List:       | 1        | 2                  | 1,753        | 2               | 2               | 2         | 0                   | \$6,119,009          | \$5,257,352         | \$4,340,887             |
| Priority List:       | 2        | 2                  | 2,321        | 2               | 1               | 1         | 0                   | \$4,500,424          | \$4,575,596         | \$1,118,783             |
| Priority List:       | 3        | 3                  | 1,002        | 3               | 1               | 0         | 0                   | \$2,683,636          | \$2,865,840         | \$535,481               |
| Priority List:       | 4        | 1                  | 1,454        | 0               | 0               | 0         | 1                   | \$5,018,968          | \$1,380             | \$1,380                 |
| Priority List:       | 5        | 1                  | 199          | 0               | 0               | 0         | 0                   | \$2,890,821          | \$2,890,821         | \$207,973               |
| <b>Basin Total</b>   | <b>9</b> | <b>9</b>           | <b>6,729</b> | <b>7</b>        | <b>4</b>        | <b>3</b>  | <b>1</b>            | <b>\$21,212,858</b>  | <b>\$15,590,989</b> | <b>\$6,204,505</b>      |

Basin: Teche / Vermilion

|                    |          |          |              |          |          |          |          |                     |                     |                    |
|--------------------|----------|----------|--------------|----------|----------|----------|----------|---------------------|---------------------|--------------------|
| Priority List:     | 1        | 1        | 54           | 1        | 1        | 1        | 0        | \$1,526,000         | \$2,056,249         | \$1,680,784        |
| Priority List:     | 2        | 1        | 378          | 1        | 1        | 1        | 0        | \$1,008,634         | \$965,473           | \$672,048          |
| Priority List:     | 3        | 1        | 2,223        | 1        | 0        | 0        | 0        | \$5,173,062         | \$4,964,802         | \$302,955          |
| Priority List:     | 5        | 1        | 441          | 1        | 0        | 0        | 0        | \$940,065           | \$940,100           | \$5,695            |
| Priority List:     | 6        | 4        | 2,567        | 0        | 0        | 0        | 0        | \$10,130,000        | \$10,130,000        | \$39,598           |
| <b>Basin Total</b> | <b>8</b> | <b>8</b> | <b>5,663</b> | <b>4</b> | <b>2</b> | <b>2</b> | <b>0</b> | <b>\$18,777,761</b> | <b>\$19,056,624</b> | <b>\$2,701,081</b> |

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

Project Status Summary Report by Basin

|                          | No. of<br>Projects | Acres        | CSA<br>Executed | Under<br>Const. | Completed | Projects<br>Deauth. | Baseline<br>Estimate | Current<br>Estimate | Expenditures<br>To Date |
|--------------------------|--------------------|--------------|-----------------|-----------------|-----------|---------------------|----------------------|---------------------|-------------------------|
| <b>Basin: Terrebonne</b> |                    |              |                 |                 |           |                     |                      |                     |                         |
| Priority List: 1         | 5                  | 232          | 4               | 2               | 2         | 2                   | \$8,809,393          | \$9,451,361         | \$621,189               |
| Priority List: 2         | 3                  | 954          | 3               | 1               | 1         | 0                   | \$12,831,588         | \$19,660,699        | \$1,934,549             |
| Priority List: 3         | 4                  | 3,058        | 4               | 0               | 0         | 0                   | \$15,758,355         | \$19,880,721        | \$4,575,011             |
| Priority List: 4         | 2                  | 215          | 1               | 0               | 0         | 0                   | \$6,119,470          | \$7,557,571         | \$73,546                |
| Priority List: 5         | 3                  | 2,037        | 2               | 1               | 1         | 0                   | \$15,633,006         | \$16,198,866        | \$2,126,970             |
| Priority List: 6         | 5                  | 2,208        | 0               | 0               | 0         | 2                   | \$18,955,600         | \$12,416,393        | \$49,315                |
| <b>Basin Total</b>       | <b>22</b>          | <b>8,704</b> | <b>14</b>       | <b>4</b>        | <b>4</b>  | <b>4</b>            | <b>\$78,107,412</b>  | <b>\$85,165,610</b> | <b>\$9,380,580</b>      |

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

Project Status Summary Report by Basin

| No. of<br>Projects      | Acres  | CSA<br>Executed | Under<br>Const. | Completed | Projects<br>Deauth. | Baseline<br>Estimate | Current<br>Estimate | Expenditures<br>To Date |
|-------------------------|--------|-----------------|-----------------|-----------|---------------------|----------------------|---------------------|-------------------------|
| 82                      | 67,854 | 59              | 26              | 20        | 10                  | \$230,200,907        | \$233,859,055       | \$37,273,707            |
| <b>Total All Basins</b> |        |                 |                 |           |                     |                      |                     |                         |

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

Project Status Summary Report by Parish

|                          | No. of<br>Projects | Acres         | CSA<br>Executed | Under<br>Const. | Completed | Projects<br>Deauth. | Baseline<br>Estimate | Current<br>Estimate | Expenditures<br>To Date |
|--------------------------|--------------------|---------------|-----------------|-----------------|-----------|---------------------|----------------------|---------------------|-------------------------|
| <b>Parish: ASCENSION</b> |                    |               |                 |                 |           |                     |                      |                     |                         |
| Priority List:           | 5                  | 428           | 1               | 0               | 0         | 0                   | \$9,000,000          | \$9,000,000         | \$516,326               |
| <b>Parish Total</b>      | <b>1</b>           | <b>428</b>    | <b>1</b>        | <b>0</b>        | <b>0</b>  | <b>0</b>            | <b>\$9,000,000</b>   | <b>\$9,000,000</b>  | <b>\$516,326</b>        |
| <b>Parish: CALCASIEU</b> |                    |               |                 |                 |           |                     |                      |                     |                         |
| Priority List:           | 2                  | 1,066         | 1               | 1               | 1         | 0                   | \$1,741,310          | \$3,345,715         | \$2,765,651             |
| Priority List:           | 4                  | 1,203         | 1               | 0               | 0         | 0                   | \$2,223,518          | \$2,223,518         | \$79,847                |
| <b>Parish Total</b>      | <b>2</b>           | <b>2,269</b>  | <b>2</b>        | <b>1</b>        | <b>1</b>  | <b>0</b>            | <b>\$3,964,828</b>   | <b>\$5,569,233</b>  | <b>\$2,845,498</b>      |
| <b>Parish: CAMERON</b>   |                    |               |                 |                 |           |                     |                      |                     |                         |
| Priority List:           | 1                  | 6,374         | 4               | 4               | 4         | 0                   | \$6,947,855          | \$4,359,878         | \$2,648,459             |
| Priority List:           | 2                  | 1,944         | 3               | 1               | 1         | 0                   | \$6,827,152          | \$6,786,453         | \$1,602,222             |
| Priority List:           | 3                  | 3,555         | 2               | 1               | 0         | 0                   | \$8,301,380          | \$8,321,454         | \$28,976                |
| Priority List:           | 4                  | 0             | 1               | 0               | 0         | 0                   | \$670,284            | \$680,284           | \$9,070                 |
| Priority List:           | 5                  | 247           | 1               | 0               | 0         | 0                   | \$4,800,000          | \$4,762,700         | \$23,672                |
| Priority List:           | 6                  | 3,594         | 0               | 0               | 0         | 0                   | \$6,316,800          | \$6,316,806         | \$864                   |
| <b>Parish Total</b>      | <b>13</b>          | <b>15,714</b> | <b>11</b>       | <b>6</b>        | <b>5</b>  | <b>0</b>            | <b>\$33,863,471</b>  | <b>\$31,227,575</b> | <b>\$4,313,263</b>      |

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

Project Status Summary Report by Parish

|                                 |           | No. of<br>Projects | Acres    | CSA<br>Executed | Under<br>Const. | Completed | Projects<br>Deauth. | Baseline<br>Estimate | Current<br>Estimate | Expenditures<br>To Date |
|---------------------------------|-----------|--------------------|----------|-----------------|-----------------|-----------|---------------------|----------------------|---------------------|-------------------------|
| <b>Parish: Coastal Parishes</b> |           |                    |          |                 |                 |           |                     |                      |                     |                         |
| Priority List:                  | Cons Plan | 1                  | 0        | 1               | 1               | 1         | 0                   | \$238,871            | \$238,871           | \$123,202               |
| Priority List:                  |           | 6                  |          | 0               | 0               | 0         | 0                   | \$400,000            | \$400,000           | \$0                     |
| <b>Parish Total</b>             |           | <b>2</b>           | <b>0</b> | <b>1</b>        | <b>1</b>        | <b>1</b>  | <b>0</b>            | <b>\$638,871</b>     | <b>\$638,871</b>    | <b>\$123,202</b>        |

**Parish: IBERIA**

|                     |  |          |            |          |          |          |          |                    |                    |                 |
|---------------------|--|----------|------------|----------|----------|----------|----------|--------------------|--------------------|-----------------|
| Priority List:      |  | 6        | 408        | 0        | 0        | 0        | 0        | \$4,094,900        | \$4,094,900        | \$38,725        |
| <b>Parish Total</b> |  | <b>1</b> | <b>408</b> | <b>0</b> | <b>0</b> | <b>0</b> | <b>0</b> | <b>\$4,094,900</b> | <b>\$4,094,900</b> | <b>\$38,725</b> |

**Parish: JEFFERSON**

|                     |  |          |              |          |          |          |          |                     |                     |                    |
|---------------------|--|----------|--------------|----------|----------|----------|----------|---------------------|---------------------|--------------------|
| Priority List:      |  | 1        | 445          | 2        | 2        | 1        | 0        | \$1,819,257         | \$1,755,796         | \$1,116,967        |
| Priority List:      |  | 2        | 510          | 1        | 0        | 0        | 0        | \$3,398,867         | \$4,046,673         | \$277,515          |
| Priority List:      |  | 3        | 1,065        | 1        | 0        | 0        | 1        | \$1,835,047         | \$1,292,580         | \$1,292,580        |
| Priority List:      |  | 4        | 232          | 1        | 0        | 0        | 0        | \$2,192,418         | \$2,192,418         | \$1,377            |
| Priority List:      |  | 6        | 217          | 0        | 0        | 0        | 0        | \$5,019,900         | \$5,019,900         | \$0                |
| <b>Parish Total</b> |  | <b>6</b> | <b>2,469</b> | <b>5</b> | <b>2</b> | <b>1</b> | <b>1</b> | <b>\$14,265,489</b> | <b>\$14,307,367</b> | <b>\$2,688,438</b> |



COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

Project Status Summary Report by Parish

|                          |          | No. of<br>Projects | Acres        | CSA<br>Executed | Under<br>Const. | Completed | Projects<br>Deauth. | Baseline<br>Estimate | Current<br>Estimate | Expenditures<br>To Date |
|--------------------------|----------|--------------------|--------------|-----------------|-----------------|-----------|---------------------|----------------------|---------------------|-------------------------|
| <b>Parish: LAFOURCHE</b> |          |                    |              |                 |                 |           |                     |                      |                     |                         |
| Priority List:           | 1        | 2                  | 175          | 1               | 1               | 0         | 1                   | \$8,393,548          | \$6,866,411         | \$1,644,488             |
| Priority List:           | 2        | 1                  | 469          | 1               | 0               | 0         | 0                   | \$4,854,102          | \$5,936,526         | \$719,071               |
| Priority List:           | 3        | 1                  | 1,013        | 1               | 0               | 0         | 0                   | \$2,046,971          | \$2,568,751         | \$1,464,914             |
| Priority List:           | 4        | 2                  | 952          | 2               | 0               | 0         | 0                   | \$8,171,080          | \$9,609,205         | \$73,546                |
| Priority List:           | 5        | 1                  | 1,609        | 0               | 0               | 0         | 0                   | \$5,135,468          | \$5,135,468         | \$53,211                |
| <b>Parish Total</b>      | <b>7</b> | <b>7</b>           | <b>4,218</b> | <b>5</b>        | <b>1</b>        | <b>0</b>  | <b>1</b>            | <b>\$28,601,169</b>  | <b>\$30,116,361</b> | <b>\$3,955,232</b>      |

**Parish: ORLEANS**

|                     |          |          |              |          |          |          |          |                    |                    |                    |
|---------------------|----------|----------|--------------|----------|----------|----------|----------|--------------------|--------------------|--------------------|
| Priority List:      | 1        | 1        | 1,550        | 1        | 1        | 1        | 0        | \$1,657,708        | \$1,598,612        | \$983,433          |
| Priority List:      | 2        | 1        | 1,281        | 1        | 1        | 1        | 0        | \$1,452,035        | \$1,700,121        | \$1,001,877        |
| Priority List:      | 5        | 1        | 199          | 0        | 0        | 0        | 0        | \$2,890,821        | \$2,890,821        | \$207,973          |
| <b>Parish Total</b> | <b>3</b> | <b>3</b> | <b>3,030</b> | <b>2</b> | <b>2</b> | <b>2</b> | <b>0</b> | <b>\$6,000,564</b> | <b>\$6,189,554</b> | <b>\$2,193,283</b> |

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

Project Status Summary Report by Parish

|                            | No. of<br>Projects | Acres         | CSA<br>Executed | Under<br>Const. | Completed | Projects<br>Deauth. | Baseline<br>Estimate | Current<br>Estimate | Expenditures<br>To Date |
|----------------------------|--------------------|---------------|-----------------|-----------------|-----------|---------------------|----------------------|---------------------|-------------------------|
| <b>Parish: PLAQUEMINES</b> |                    |               |                 |                 |           |                     |                      |                     |                         |
| Priority List:             | 1                  | 9,831         | 0               | 0               | 0         | 0                   | \$8,517,066          | \$13,347,100        | \$456,414               |
| Priority List:             | 2                  | 802           | 1               | 0               | 0         | 0                   | \$2,522,199          | \$2,634,353         | \$149,573               |
| Priority List:             | 3                  | 2,978         | 3               | 1               | 1         | 2                   | \$5,303,469          | \$1,913,957         | \$593,705               |
| Priority List:             | 4                  | 634           | 1               | 0               | 0         | 1                   | \$2,768,908          | \$426,217           | \$73,473                |
| Priority List:             | 5                  | 1,752         | 1               | 0               | 0         | 0                   | \$12,186,865         | \$12,186,865        | \$18,838                |
| Priority List:             | 6                  | 2,386         | 0               | 0               | 0         | 0                   | \$4,336,950          | \$4,336,950         | \$22,420                |
| <b>Parish Total</b>        | <b>12</b>          | <b>18,383</b> | <b>6</b>        | <b>1</b>        | <b>1</b>  | <b>3</b>            | <b>\$35,635,457</b>  | <b>\$34,845,442</b> | <b>\$1,314,423</b>      |

**Parish: ST. BERNARD**

|                     |          |              |          |          |          |          |                    |                    |                  |
|---------------------|----------|--------------|----------|----------|----------|----------|--------------------|--------------------|------------------|
| Priority List:      | 3        | 1,002        | 2        | 0        | 0        | 0        | \$2,333,636        | \$2,385,340        | \$249,014        |
| <b>Parish Total</b> | <b>2</b> | <b>1,002</b> | <b>2</b> | <b>0</b> | <b>0</b> | <b>0</b> | <b>\$2,333,636</b> | <b>\$2,385,340</b> | <b>\$249,014</b> |

**Parish: ST. CHARLES**

|                     |          |            |          |          |          |          |                    |                    |                    |
|---------------------|----------|------------|----------|----------|----------|----------|--------------------|--------------------|--------------------|
| Priority List:      | 1        | 203        | 1        | 1        | 1        | 0        | \$4,461,301        | \$3,658,740        | \$3,357,455        |
| Priority List:      | 3        | 176        | 1        | 1        | 0        | 0        | \$1,444,628        | \$2,442,952        | \$1,095,385        |
| <b>Parish Total</b> | <b>2</b> | <b>379</b> | <b>2</b> | <b>2</b> | <b>1</b> | <b>0</b> | <b>\$5,905,929</b> | <b>\$6,101,692</b> | <b>\$4,452,840</b> |

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

Project Status Summary Report by Parish

|  | No. of Projects | Acres | CSA Executed | Under Const. | Completed | Projects Deauth. | Baseline Estimate | Current Estimate | Expenditures To Date |
|--|-----------------|-------|--------------|--------------|-----------|------------------|-------------------|------------------|----------------------|
|--|-----------------|-------|--------------|--------------|-----------|------------------|-------------------|------------------|----------------------|

**Parish: ST. JOHN THE BAPTIST**

|                |   |   |   |   |   |   |           |           |           |
|----------------|---|---|---|---|---|---|-----------|-----------|-----------|
| Priority List: | 3 | 1 | 0 | 1 | 1 | 0 | 0         | \$480,500 | \$286,467 |
| Parish Total   | 1 | 0 | 1 | 1 | 0 | 0 | \$350,000 | \$480,500 | \$286,467 |

**Parish: ST. MARTIN**

|                |   |       |       |   |   |   |             |             |       |
|----------------|---|-------|-------|---|---|---|-------------|-------------|-------|
| Priority List: | 6 | 2     | 1,999 | 0 | 0 | 0 | 1           | \$3,167,400 | \$873 |
| Parish Total   | 2 | 1,999 | 0     | 0 | 0 | 1 | \$3,317,400 | \$3,167,400 | \$873 |

**Parish: ST. MARY**

|                |   |       |       |   |   |   |              |              |             |
|----------------|---|-------|-------|---|---|---|--------------|--------------|-------------|
| Priority List: | 2 | 2     | 4,392 | 2 | 0 | 0 | 0            | \$9,131,035  | \$3,715,849 |
| Priority List: | 3 | 1     | 2,223 | 1 | 0 | 0 | 0            | \$4,964,802  | \$302,955   |
| Priority List: | 6 | 1     | 434   | 0 | 0 | 0 | 1            | \$49,193     | \$49,193    |
| Parish Total   | 4 | 7,049 | 3     | 0 | 0 | 1 | \$16,655,329 | \$14,145,030 | \$4,067,997 |

**Parish: ST. TAMMANY**

|                |   |       |       |   |   |   |             |             |           |
|----------------|---|-------|-------|---|---|---|-------------|-------------|-----------|
| Priority List: | 2 | 1     | 1,040 | 1 | 0 | 0 | 0           | \$2,875,475 | \$116,906 |
| Priority List: | 4 | 1     | 1,454 | 0 | 0 | 0 | 1           | \$1,380     | \$1,380   |
| Parish Total   | 2 | 2,494 | 1     | 0 | 0 | 1 | \$8,067,357 | \$2,876,855 | \$118,286 |

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

Project Status Summary Report by Parish

|                           | No. of<br>Projects | Acres        | CSA<br>Executed | Under<br>Const. | Completed | Projects<br>Deauth. | Baseline<br>Estimate | Current<br>Estimate | Expenditures<br>To Date |             |
|---------------------------|--------------------|--------------|-----------------|-----------------|-----------|---------------------|----------------------|---------------------|-------------------------|-------------|
| <b>Parish: TERREBONNE</b> |                    |              |                 |                 |           |                     |                      |                     |                         |             |
| Priority List:            | 1                  | 4            | 232             | 4               | 2         | 2                   | 1                    | \$8,557,357         | \$9,444,361             | \$614,190   |
| Priority List:            | 2                  | 2            | 485             | 2               | 1         | 1                   | 0                    | \$7,977,486         | \$13,724,173            | \$1,215,478 |
| Priority List:            | 3                  | 3            | 2,045           | 3               | 0         | 0                   | 0                    | \$13,711,384        | \$17,311,970            | \$3,110,096 |
| Priority List:            | 4                  | 1            | 0               | 0               | 0         | 0                   | 0                    | \$367,066           | \$367,066               | \$1,073     |
| Priority List:            | 5                  | 1            | 1               | 1               | 1         | 1                   | 0                    | \$1,497,538         | \$2,063,398             | \$1,557,433 |
| Priority List:            | 6                  | 2            | 1,774           | 0               | 0         | 0                   | 0                    | \$11,967,200        | \$11,967,200            | \$123       |
| <b>Parish Total</b>       | <b>13</b>          | <b>4,536</b> | <b>10</b>       | <b>4</b>        | <b>4</b>  | <b>1</b>            | <b>\$44,078,031</b>  | <b>\$54,878,168</b> | <b>\$6,498,392</b>      |             |

**Parish: VERMILION**

|                     |          |              |          |          |          |          |                     |                     |                    |             |
|---------------------|----------|--------------|----------|----------|----------|----------|---------------------|---------------------|--------------------|-------------|
| Priority List:      | 1        | 2            | 366      | 2        | 2        | 2        | 1                   | \$1,717,003         | \$2,135,531        | \$1,760,232 |
| Priority List:      | 2        | 2            | 1,982    | 2        | 2        | 1        | 0                   | \$3,778,727         | \$3,745,573        | \$1,794,133 |
| Priority List:      | 3        | 1            | 16       | 1        | 1        | 1        | 0                   | \$126,062           | \$146,944          | \$37,610    |
| Priority List:      | 5        | 2            | 952      | 2        | 0        | 0        | 0                   | \$4,938,984         | \$4,939,019        | \$19,472    |
| Priority List:      | 6        | 2            | 160      | 0        | 0        | 0        | 0                   | \$2,867,700         | \$2,867,700        | \$0         |
| <b>Parish Total</b> | <b>9</b> | <b>3,476</b> | <b>7</b> | <b>5</b> | <b>4</b> | <b>1</b> | <b>\$13,428,476</b> | <b>\$13,834,767</b> | <b>\$3,611,447</b> |             |

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

**Project Status Summary Report by Parish**

|                           | No. of<br>Projects | Acres  | CSA<br>Executed | Under<br>Const. | Completed | Projects<br>Deauth. | Baseline<br>Estimate | Current<br>Estimate | Expenditures<br>To Date |
|---------------------------|--------------------|--------|-----------------|-----------------|-----------|---------------------|----------------------|---------------------|-------------------------|
| <b>Total All Parishes</b> | 82                 | 67,854 | 59              | 26              | 20        | 10                  | \$230,200,907        | \$233,859,055       | \$37,273,707            |



## COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

08-Jan-98

## Project Summary Report by Priority List

| P/L                              | No. of<br>Projects | Acres  | CSA<br>Executed | Under<br>Const. | Const.<br>Completed | Federal<br>Const. Funds<br>Available | Non/Fed<br>Const. Funds<br>Available | Baseline<br>Estimate | Current<br>Estimate | Obligations<br>To Date | Expenditures<br>To Date |
|----------------------------------|--------------------|--------|-----------------|-----------------|---------------------|--------------------------------------|--------------------------------------|----------------------|---------------------|------------------------|-------------------------|
| 1                                | 14                 | 18,864 | 13              | 2               | 10                  | \$28,084,900                         | \$10,517,773                         | \$39,933,317         | \$42,979,522        | \$18,757,355           | \$12,395,566            |
| 2                                | 15                 | 13,971 | 15              | 1               | 5                   | \$28,173,110                         | \$10,161,033                         | \$40,644,134         | \$53,926,097        | \$27,670,915           | \$13,358,275            |
| 3                                | 14                 | 12,053 | 14              | 3               | 2                   | \$29,939,100                         | \$10,156,410                         | \$35,176,668         | \$40,407,678        | \$20,351,519           | \$7,040,130             |
| 4                                | 8                  | 2,387  | 6               | 0               | 0                   | \$29,957,533                         | \$5,000,000                          | \$13,924,366         | \$15,446,553        | \$8,240,155            | \$186,233               |
| 5                                | 9                  | 5,187  | 6               | 0               | 1                   | \$33,371,625                         | \$5,000,000                          | \$40,449,676         | \$40,978,271        | \$10,787,849           | \$2,396,925             |
| 6                                | 11                 | 10,538 | 0               | 0               | 0                   | \$39,134,000                         | \$10,000,000                         | \$38,170,850         | \$38,170,856        | \$9,296,360            | \$63,005                |
| 7                                | 0                  | 0      | 0               | 0               | 0                   | \$42,500,000                         |                                      | \$37,181,150         | \$36,931,150        | \$0                    | \$0                     |
| Active Projects                  | 71                 | 63,000 | 54              | 6               | 18                  | \$231,160,268                        | \$50,835,216                         | \$245,480,161        | \$268,840,128       | \$95,104,154           | \$35,440,133            |
| Deauthorized<br>Projects         | 3                  | 312    | 2               | 0               | 1                   |                                      |                                      | \$2,137,778          | \$186,907           | \$186,073              | \$186,073               |
| Deauthorized<br>Projects         | 3                  | 2,020  | 2               | 0               | 0                   |                                      |                                      | \$5,448,971          | \$1,421,572         | \$1,600,648            | \$1,421,572             |
| Deauthorized<br>Projects         | 2                  | 2,088  | 0               | 0               | 0                   |                                      |                                      | \$7,487,876          | \$53,534            | \$96,448               | \$53,534                |
| Deauthorized<br>Projects         | 2                  | 434    | 0               | 0               | 0                   |                                      |                                      | \$6,588,400          | \$49,193            | \$161,693              | \$49,193                |
| Total Projects                   | 81                 | 67,854 | 58              | 6               | 19                  | \$231,160,268                        | \$50,835,216                         | \$267,143,186        | \$270,551,334       | \$97,149,015           | \$37,150,50             |
| Conservation<br>Plan             | 1                  | 0      | 1               | 0               | 1                   |                                      |                                      | \$238,871            | \$238,871           | \$179,153              | \$123,202               |
| Total<br>Construction<br>Program | 82                 | 67,854 | 59              | 6               | 20                  | \$231,160,268                        | \$50,835,216                         | \$267,382,057        | \$270,790,205       | \$97,328,168           | \$37,273,70             |
|                                  |                    |        |                 |                 |                     |                                      | \$281,995,484                        |                      |                     |                        |                         |

## Project Summary Report by Priority List

- NOTES: 1. Total of 82 projects includes 71 active construction projects, 3 deauthorized projects, 7 proposed deauthorizations, and the State of Louisiana's Wetlands Conservation Plan.
2. The current estimate for deauthorized projects is equal to expenditures to date.
3. Current Estimate for the 5th priority list includes authorized funds for FY 96 and FY 97 for phased projects with multi-year funding. These projects, if implemented, will require an additional \$20.5 million from Priority List 7 funds.
4. Obligations include expenditures and remaining obligations to date.
5. Total construction program funds available is \$281,995,484 .
6. \$42,500,000 for Priority List 7 Federal funds available is an estimate; actual funding has not been received.



COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

TASK FORCE MEETING

January 16, 1998

**CONSIDERATION FOR APPROVALS**

**For Task Force Decision.**

Mr. Schroeder will present the Technical Committee's recommendation concerning Task Force consideration of the following approvals:

- a. Construction of Sweet Lake-Willow Lake Hydrologic Restoration, C/S-11b (\$4,762,700);
- b. Construction Cost Increase for West Point a la Hache Outfall Management, BA-4C (from \$881,100 to \$4,081,100 for an increase of \$3,200,000); and
- c. Construction Cost Increase for West Belle Pass, TE-23, PTE-15a (from \$6,067,625 to \$6,367,625 for an increase of \$300,000).

The enclosure contains the details of these requests.

**Recommendation of the Technical Committee:**

That the Task Force approve the requested project approvals as shown.



United States  
Department of  
Agriculture

Natural Resources  
Conservation Service

3737 Government Street  
Alexandria, Louisiana  
71302

November 21, 1997

Mr. Tom Podany  
Chairman  
CWPPRA Planning and Evaluation Subcommittee  
U.S. Army Corps of Engineers  
P.O. Box 60267  
New Orleans, Louisiana 70160-0267

Dear Mr. Podany:

RE: Approval for Construction of Sweet Lake/Willow Lake (CS-11b)

The USDA Natural Resources Conservation Service requests approval by the Louisiana Coastal Wetlands Planning, Protection, and Restoration Task Force for construction of the Sweet Lake/Willow Lake (CS-11b) Project. The project consists of installing rock embankment along the GIWW at Sweet Lake and Willow Lake, constructing earthen terraces in shallow water areas and planting marsh vegetation along shoreline of Sweet Lake. The project was approved by the Task Force as part of the 5th Priority Project List. The current construction cost estimate is \$3,848,600. This figure, combined with the \$522,400 for engineering and design, landrights, and supervision and administration, \$143,100 for monitoring, and \$248,600 for operations and maintenance, totals \$4,762,700 in fully-funded costs over the 20 year life of the project. This cost estimate is within the total authorized by the Task Force.

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 May 20, 1997. The U.S. Army Corps of Engineers issued a permit for this project on October 10, 1997. The Real Estate Division of the Corps has issued 303(e) clearance for the project.

Cultural resources clearance was provided in a letter dated February 25, 1997, from the State Historic Preservation Officer. The Louisiana Department of Natural Resources (DNR) Coastal Management Division issued a consistency determination dated June 27, 1997. The cost-sharing agreement between the state of Louisiana and the Natural Resources Conservation Service was signed on June 23, 1997. A water quality certification was issued by the Department of Environmental Quality on July 22, 1997.

Overgrazing in the project area is not a problem.

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

Mr. Tom Podany  
Page 2  
November 21, 1997

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

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

Sincerely,



Donald W. Gohmert  
State Conservationist

cc: Bruce Lehto, Assistant State Conservationist/Water Resources, NRCS, Alexandria, LA  
W. Britt Paul, Water Resources Planning Staff Leader, NRCS, Alexandria, LA  
Randolph Joseph, Jr., Area Conservationist, NRCS, Lake Charles, LA  
Billy R. Moore, Assistant State Conservationist/Program, NRCS, Alexandria, LA

bcc: Loland Broussard, Civil Engineer, FOPSS, NRCS, Lafayette, LA  
Clay Midkiff, District Conservationist, NRCS, Lake Charles, LA  
Quin Kinler, Resource Conservationist, NRCS, Baton Rouge, LA



December 15, 1997

Mr. Tom Podany  
U.S. Army Corps of Engineers  
P.O. Box 60267  
New Orleans, Louisiana 70160-0267

Dear Mr. Podany:

RE: Additional Funds for West Point a la Hache Outfall Management Project

As detailed planning proceeded on the West Point a la Hache Outfall Management Project, it was discovered that the original cost estimate was too low. The revised fully funded cost is \$4,068,000. The benefits do not change; therefore, the revised cost-effectiveness is \$714/AAHU. This is less than the average of the other projects on the third list (\$714 vs \$786). The original cost-effectiveness was \$140/AAHU. The project ranked second and was selected on the third priority list. With the revised cost-effectiveness, the project would rank eighth out of the fourteen projects selected on the third list.

With the original numbers, the project ranked fifth overall and with the revised numbers, it ranks thirty-fifth overall and is well below the overall average cost-effectiveness of \$1,392/AAHU. The original fully funded cost was \$881,100; therefore we need \$3,200,000 additional funds. Based on this, we are seeking approval of the needed funds to cover the increase on the West Point a la Hache Project. Please put this on the agenda of the upcoming joint P&E and Technical Committee meeting.

If you have any questions, please contact Britt Paul at 318/473-7816.

Sincerely,

Donald W. Gohmert  
State Conservationist

cc: Britt Paul, Water Resources Planning Staff Leader, NRCS, Alexandria  
Randolph Joseph, Area Conservationist, NRCS, Carencro  
Allen Bolotte, District Conservationist, NRCS, New Orleans  
Bruce Lehto, Assistant State Conservationist/Water Resources, NRCS,  
Alexandria  
Cindy Steyer, Coastal Vegetative Specialist, NRCS, FOPSS, Lafayette  
Faye Talbot, Staff Leader, FOPSS, Lafayette

#### CWPPRA West Belle Pass Construction Cost Increase:

The bids for the CWPPRA West Belle Pass Project were opened on Friday, 9Jan98. In order to proceed through bid opening, the bid schedule had two optional items listed: (1) the foreshore protection above Evan's Canal, and (2) additional wetland restoration over 2 million cubic yards. While these items were listed as optional, they are, in fact, part of the original scope of work as described in the PPL 2 report and are necessary components if the full benefits of the project are to be achieved. TL James was the low bidder with an estimate of \$4,834,155, including both options. However, there is not adequate funds to do both optional items. The Corps' Engineering Division estimates it will take approximately 2.5 million cubic yards of material to fill the open water areas. Thus, the Corps, with DNR's concurrence, proposes to partially award the contract with Option 2 above. The contract can be awarded as early as 23Jan98.

Concurrently, the Corps, with DNR's concurrence, requests additional funds in the amount of \$300,000 so that Option 1 above can also be constructed. TL James' estimate for all of the contract work (\$4,834,155), including both options, brings the total cost for the project (\$6,317,625) over the 125% baseline cost (\$6,067,625) by about 5.2% or \$250,000. However, as the bid was very low, we are also requesting an additional \$50,000 (about 1% of the construction contract cost) to cover any minor contract mods and/or claims that may arise during or after construction.

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

TASK FORCE MEETING

January 16, 1998

REPORT AND CONFIRMATION OF APPROVALS

**For Confirmation Approval by the Task Force.**

Mr. Schroeder will present the projects listed below for confirmation of Task Force approvals (Task Force voting approval of the projects was completed on November 3, 1997 via telephone poll).

- a. Construction Cost Increase for Big Island Mining, AT-3/XAT-7 and Atchafalaya Sediment Delivery, AT-2/PAT-2 (The projects have been bid under one solicitation. Together, the cost of the projects has gone from \$5.9 million to \$7.5 million);
- b. Construction with Construction Cost Increase for Isles Dernieres Barrier Island Restoration Projects (East Island, TE-20 and Trinity Island, TE-24/XTE-41/PTE-15a) (The projects have been bid under one solicitation. Together, the cost of the projects has gone from \$12.6 million to \$16.7 million); and
- d. Construction with Construction Cost Increase for Whiskey Island (PTE-15bi) (The cost of the project has gone from \$4.4 million to \$6.4 million.)

**Recommendation of the Technical Committee:**

That the Task Force confirm approval of these projects.

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

TASK FORCE MEETING

January 16, 1998

**PROPOSED STANDARD OPERATING PROCEDURE  
FOR HANDLING CHANGES IN COST SHARING  
UNDER THE CONSERVATION PLAN**

**For information.**

Mr. Schroeder will present the proposed standard operating procedure for handling changes in cost sharing under the State Conservation Plan.

January 15, 1998

## CWPPRA STANDARD OPERATING PROCEDURES

### 7. Revised Cost Sharing.

a. General: As provided for in the Louisiana Coastal Wetlands Conservation Plan, effective December 1, 1997, cost sharing is reduced for unexpended funds from 75% Federal and 25% non-Federal to 85% Federal and 15% non-Federal for all future Priority Lists projects and Priority Lists 1 through 4 projects. For Priority Lists 5 and 6 projects, ~~effective December 1, 1997, cost sharing is reduced for unexpended funds from~~ 75% Federal and 25% non-Federal to 90% Federal and 10% non-Federal .

b. Definitions<sup>1</sup>: The term "total Project expenditures", as stated in paragraph 4.i., shall mean the sum of all Federal expenditures for the project and all non-Federal expenditures for which the Lead Agency has granted credit. An expenditure is a disbursement of funds for charges incurred for goods and services.

c. Implementation: All expenditures that were incurred through November 30, 1997 (invoices that were submitted to CEMVN-PM-P and all funds disbursed by check), will be considered part of the original cost sharing percentages. These expenditures will be subtracted from the approved current estimates and cost shared at 75% Federal and 25% non-Federal. The remaining funds expended beginning December 1, 1997 will be considered part of the revised cost sharing provisions.

d. Cost Sharing Agreements: Future cost sharing agreements will reflect the new cost sharing percentages and existing cost sharing agreements will be amended to reflect the new cost sharing percentages.

e. Database: As stated in paragraph 5.a., the Corps of Engineers will act as bookkeeper, administrator, and disbursing officer of all Federal and non-Federal funds. A database is in place at present to record all estimates, obligations, and expenditures. Lead agencies will keep the Corps of Engineers informed of current approved project estimates and schedules in order to have the latest information in the database.

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<sup>1</sup>At the December 16, 1997 Joint Meeting of the P&E Subcommittee and the Technical Committee the term "expenditure" was further clarified as being on a cash basis. For example, work-in-kind (WIK) and costs paid would be considered expenditures. However, costs submitted would not be considered an expenditure.



COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

TASK FORCE MEETING

January 16, 1998

**OUTREACH COMMITTEE REPORT**

**For information.**

Mr. Jay Gamble will report on the committee's national outreach program. The Outreach Committee Report is enclosed.

## **CWPPRA OUTREACH COMMITTEE REPORT**

**January 16, 1998**

1. Action Item Summary: See Attachment A
2. Conferences and Conventions
3. Project Dedication
4. Public Groups, Schools, and Governments
5. Coast 2050
6. Watermarks
7. Budget
8. Recommendations
9. Minutes of 12/18 Meeting. See Attachment B

**1. Action Item Summary: See Attachment A**

**2. Conferences and Conventions:**

### **Louisiana Science Teachers Association (Shreveport, November 6-7):**

CWPPRA was represented at this event by displaying the tabletop display with the CWPPRA mural/message. CWPPRA partnered with a representative of the Environmental Protection Agency's Public Outreach Section. Ms. Terry Branch from the EPA's Regional Office assisted with the activities at the booth. Approximately 300 science teachers from around the state participated in this event. Outreach materials from CWPPRA as well as wetland materials from the EPA were available to the teachers for their classroom use.

### **National FFA (Future Farmers of America) Convention (Kansas City, November 12-14):**

Herb Bourque (NRCS) and Jay Gamble (CWPPRA-EPA) traveled to Kansas City to represent CWPPRA and set up the large display at an assigned booth (#611). The display consisted of the large CWPPRA mural, interactive CD/computer (NWRC), and various handouts (pamphlets, brochures, fact sheets, posters, etc.). There were approximately 32,000 registered convention attendees by late Thursday afternoon. Needless to say, there was a lot of noise and activity. The traditional blue and gold FFA jackets being worn by the young people were nice to see, as well as their politeness and good conduct.

It's really difficult to assess the impacts of attending an activity like this. It was relatively expensive (approximately \$3500) to attend and this particular audience was very diversified. We did not distribute all of the material we had taken with us and ultimately shipped some of the material back. Many people went past the display and read the message on the mural depicting coastal wetland loss in Louisiana. Herb and I both had numerous one-on-one conversations with individuals and groups. But was it cost effective and did we "get the message out" to a national audience in an effective way? Herb and I agreed that we did not.

Our joint recommendation to the CWPPRA Task Force is that we do not attend this particular function as an exhibitor in the future. While the number of attendees was certainly impressive, it turned out to be an unmanageable task to do effective outreach from an exhibitor setting. It may be better to target segments of the agricultural community to do public outreach regarding coastal wetland losses and not to such a diverse national group.

From a regional perspective, working with LSU-CES in their various wetland program endeavors around the state (Wildwoods Wanderings, Marsh Maneuvers, various 4-H Camps) has shown to be effective in getting the CWPPRA message out to a largely agricultural group.

### **3. CWPPRA Project Dedication:**

#### **Lake Salvador (October 15):**

The remoteness of this particular CWPPRA project dedication provided many challenges for the multi agency group committed to the logistics of this ceremony. To the attendees of the dedication ceremony, the challenges were transparent and that is the main indicator of our success. NMFS/LADNR were the overall coordinators of the project dedication with various other agencies and departments taking the lead for various subtaskings. This was the first occasion for many of us to eat nutria in it's various forms (sausage and barbecued).

### **4. Public Groups/Schools/Governments:**

During the last quarter, the CWPPRA outreach coordinator has been active in talking to various public and private groups relating to CWPPRA/Coast 2050. It has been my experience, that when beginning the talk with Coast 2050, some regression is necessary to CWPPRA. From there, some additional regression is necessary to elaborate on the basic functions and values of coastal wetlands. That indicates we need to continue with the very basic message that wetlands are important and they perform vital functions in our environment. CWPPRA is a method/vehicle for restoring-protecting-enhancing lost functions and values of Louisiana's coastal wetlands in crisis. Some of the groups that were given programs include the following:

- Buras High School (Plaquemines Parish)
- Ponchatoula High School (Tangipohoa Parish)
- Tangipohoa School Superintendent & staff
- Lake Maurapas Society (Tangipohoa & St. John Parishes)
- Sixth Ward Association-Lafitte (Jefferson Parish)
- League of Women Voters (St. Tammany Parish)
- Tangipohoa Parish Council
- St. Tammany Parish Council
- EPA Region 6 Outreach Staff

## **5. Coast 2050:**

The CWPPRA outreach coordinator and members of the outreach committee have been involved with the Objectives Development Team (ODT) and Regional Teams of the Coast 2050 effort. Many meetings with the ODT, Coastal Zone Managers, fisheries agents, and county extension agents have taken a lot of time and mileage. Hopefully, those efforts will result in meaningful public input to the Coast 2050 effort. It has been interesting the responses from the public regarding this new planning effort. To say they are a little skeptical would be to put it mildly. One political figure from St. Tammany Parish referred to Coast 2050 as more bureaucratic nonsense. We have our work cut out for us.

## **6. Watermarks:**

Following budget approval by the Task Force permitting the quarterly publication of Watermarks, the outreach committee began development of themes to be used as a guide to the publishers. A preliminary summary of those themes can be found in Attachment B.

## **7. Budget:**

The Outreach Committee met on January 15 in a special meeting devoted to institutionalizing the process the committee uses to make budget recommendations to the Technical Committee/Task Force. The outreach committee will distribute those decisions and recommendations after a review and comment period.

## **8. Recommendations:**

- A. That specific line item changes or additions to funding to the CWPPRA Outreach Committee budget by the Task Force or Technical Committee are reviewed by the Outreach Committee prior to becoming final.
- B. Extend membership of the CWPPRA Outreach Committee to the Gulf of Mexico Program, Barataria-Terrebonne National Estuary Program, Coalition to Restore Coastal Louisiana, and the LSU-Cooperative Extension Service with full voting privileges except for budgetary items.
- C. That a permanent full-time CWPPRA Outreach Coordinator/GS-12 be established at one of the Breaux Act federal agencies.
- D. The chairmanship of the CWPPRA Outreach Committee rotate among the various member agencies for a duration to be determined later. Or, the chairmanship duties are assumed by the full-time outreach coordinator position as a part of his/her job description.

## **9. Minutes of 12/18 Outreach Committee: See Attachment B**

## **ATTACHMENT A:**

### **Status of CWPPRA Outreach Committee Action Assignments:**

1. Develop feature stories that highlight scientific, environmental and economic aspects  
Lead: National Marine Fisheries Service  
Gordon Helm is the lead person on the committee to direct this on-going activity. There have been several regional feature stories this past year including Point Au Fur and Lake Salvador. The outreach committee will pursue this area more aggressively in the coming months.
2. Conduct project tours for media, constituents, and school groups  
Lead: Environmental Protection Agency & US Fish and Wildlife Service  
This assignment has become the action portion of the project dedications. Due to funding limitations, the project tours have been accomplished during dedications. CWPPRA has received favorable press from these activities. This activity is on-going.
3. Refine/expand mailing lists, identify key media contacts  
Lead: Outreach Coordinator  
There is a project to merge the LADNR, Coast 2050, Coalition to Restore Coastal Louisiana, BTNEP, and Watermarks mailing lists. This will provide a mailing database that is more comprehensive than the present one.
4. Develop/maintain event calendar focusing on regional and local civic government events  
Lead: Outreach Coordinator  
This issue is being addressed through the CWPPRA Homepage. There have been start-up difficulties and a protocol is being developed that will allow easier in-put of activities onto the calendar. Additionally, the mailing database will be used to sort individuals and groups targeted for information.
5. Provide materials for CWPPRA Task Force member briefings to high levels  
Lead: Outreach Coordinator  
This activity is on-going. The CWPPRA slide show has been developed as a basic tool for use by presenters. The tabletop/full size displays are available. A color CWPPRA brochure has been developed. A full size poster of Louisiana coastal wetlands will be available for mass distribution. Material can and will be developed as needs become apparent and activities dictate.
6. Develop/distribute information for outside public officials use  
Lead: Outreach Coordinator  
This activity has been combined into activity number 4. It relates to the mailing database, Homepage development, material development, and CD-ROM development.

7. Identify/develop personal contacts with environmental, industry, and civic groups (stakeholders)  
Lead: Outreach Coordinator  
This activity has been greatly advanced by the involvement in Coast 2050. The coordinator will increase efforts to interact with industry/business interests and large land owners.
8. Identify/establish contacts with "issue leaders" from above groups  
Lead: Outreach Coordinator  
This activity has been rolled into activity number 7.
9. Identify opportunities to participate in conventions, meetings, develop exhibit calendar  
Lead: Outreach Coordinator  
A calendar of events will be developed to participate in those regional and national events identified as being a priority. That calendar will be developed in draft by the end of January. It will reflect activities proven to be effective in the past to include National Wetlands Month/Alexandria, Va., National Science Teachers Association National Convention, etc.
10. Promote/maintain CWPPRA Internet Homepage  
Lead: Corps of Engineers  
A budget increase was executed and a Homepage Workgroup was formed to assist the NWRC/NBS in their upgrade of the CWPPRA Homepage. This activity is on-going.
11. Develop speakers bureau/identify agency speakers/provide canned presentations  
LADNR/Outreach Coordinator  
LADNR (Sharon Thompson) has taken the lead to develop a speaker's bureau. The thrust of this endeavor comes from the Coast 2050 Initiative and the need to reach various groups of people. This activity is on-going.
12. Procure/develop tabletop displays  
Lead: Outreach Coordinator  
The tabletop display has been procured and is in the inventory. The development of constantly changing themes for use on the display is on-going.
13. Biannual publication of *Watermarks*, expand distribution  
Lead: Corps of Engineers/Natural Resources conservation Service  
The publication has expanded to quarterly.
14. Conduct project dedications  
Lead: All  
On-going

**15. Finalize publication of general overview brochure and slide presentation & individual project pamphlets**

**Lead: Environmental Protection Agency**

**The overview brochure and the slide presentation have been completed under a contract with Dr. Paul Coreil of LSU-CES. Individual project pamphlets will continue to be developed as an on-going activity.**

## ATTACHMENT B:

### **Minutes-CWPPRA Outreach Committee Meeting Efferson Hall, Louisiana State University December 18, 1997**

The meeting was called to order by Chairperson James Addison of the US Army Corps of Engineers. Members present included: Beverly Ethridge (USEPA), Gordon Helm (NOAA/NMFS) and Dr. Paul Coreil (LSU-CES). Members not present included: Herb Bourque (NRCS), Jane Ledwin (USFWS) and Phyllis Darensbourg (LADNR). The following non-members were in attendance: Dr. Bill Branch (LSU-CES), Scott Wilson (NWRC), Karen Gautreaux (Governor's Office), Mark Davis (CRCL) and Jay Gamble (CWPPRA Outreach Coordinator).

Dr. Bill Branch of the LSU Cooperative Extension Service was present to facilitate the new business portion of the agenda. His presence was greatly appreciated and his contribution to the meeting effectiveness was helpful.

Scott Wilson of the National Wetlands Research Center gave a written and oral report to the committee regarding the status of the CD-ROM/mobile kiosk and the CWPPRA Homepage. Discussion of the committee centered around the identified unresolved issues. They are:

**Mobile kiosk:** Schedule for the placement of the kiosk

**Decision:** The outreach coordinator will work with members of the committee to develop a schedule of events for the kiosk. It is anticipated that the kiosk will be housed at places such as Jean Lafitte National Park, Bayou Sauvage National Wildlife Refuge, Barataria-Terrebonne National Estuary events, Wetlands Month-State Capitol, Cameron Creole National Wildlife Refuge, and at special events to be identified. Date for completion of the draft schedule is February 27th.

**CWPPRA Homepage:** CWPPRA sponsored events are not being posted to the calendar of events.

**Decision:** The outreach committee decided to republicize the protocol for events to be posted on the calendar of events. State and Federal agencies as well as non-government organizations will have the opportunity to place their events on the calendar. A letter containing the protocol/process to place events on the calendar will go out in mass to those organizations identified as critical to the success of the calendar.

**CWPPRA Homepage:** CWPPRA press releases are not being posted to the web site

**Decision:** It was recommended that news releases be the responsibility of the originating agency to E-mail the release to the Homepage manager with a copy furnished to the outreach coordinator. Coordination would be required between the committee representative and their respective agency's public affairs office.

**CD-ROM:** Does the outreach committee want to pursue exhibits with the Audubon group?



Decision: The committee agreed that working with the Audubon group was a positive endeavor. Attendance at the various Audubon facilities is approximately 2 million international and national visitors per year. Included in this group of visitors are school children from the surrounding parishes. The answer was unanimously "yes". If yes, then:

CD-ROM: The CD-ROM distribution could be delayed by 2 months.

Decision: The committee agreed the 45-60 day delay would not be critical provided the finished product was available in April for Earth Day and Wetlands Month activities. The best case was for the NWRC to move rapidly in meeting the Audubon's requirements and then meet the outreach committee's expectations.

CD-ROM: Depending on the amount of modifications required for each Audubon exhibit, additional funding might be necessary to complete the project.

Decision: NWRC was asked to estimate the "worst case scenario" for a funding increase. Scott Wilson responded it would not be over \$10K. The committee decided that a funding increase of that amount, if required, would need to be requested from the CWPPRA Task Force because it is not presently budgeted. NWRC is to keep the outreach committee advised of production costs associated with the Audubon group.

CD-ROM: Maintenance and upgrades to the software package will be in issue an FY'99

Decision: The committee agreed that the exhibit's software will need to be maintained and updated to be an effective outreach tool. Scott Wilson was asked to prepare cost projections associated with this issue and report to the committee for consideration in the FY'99 outreach budget request.

Tim Axtman (Planning Division) had furnished the outreach committee with a print-out of the expenses for the end of FY'96 and FY'97 incurred by the committee. The outreach committee agreed that the budget matter should be taken up in detail as a separate issue in a meeting dedicated to budget discussions. That meeting date was set for January 15 at a time to be determined after a poll by the full committee. There was a motion by Beverly Ethridge and a second by Gordon Helm that:

**Motion: That specific line item changes or additions to funding to the CWPPRA Outreach Committee budget by the Task Force or Technical Committee be reviewed by the Outreach Committee prior to becoming final.**

**Vote: 3-0 in favor**

The Watermarks publication is scheduled to become a quarterly document. Discussion centered on themes that could be developed to assist the outreach committee and the Watermark's publication staff in developing effective and informative articles. The following were proposed for consideration: Mark Davis; 1) A Look Back at Beaux Act, 2) CWPPRA and Coast 2050, 3) Lessons Learned. Gordon Helm; 4) Preserve, Improve, Enhance Essential Fish Habitat, 5) Partnerships, 6) Sellable Results. Beverly Ethridge; 7) Stewardship Ethics in a Changing Time, 8) Sustainability, 9) The Public's Role-Ordinary People in Coastal Restoration. Paul Coreil; 10) Clearing the Hurdles-Water Quality, Compensation, Hypoxia, Real Estate and Ways of

Jay Gamble was directed to look at the existing job description along with Jim Addison and adjust it to reflect actual and projected duties. It was also discussed that any of the federal agencies willing to provide the required FTE be given the opportunity to support the position. Additionally, it was recognized that this motion needed to be reviewed by the Technical Committee prior to presentation to the Breaux Act Task Force.

Jay Gamble proposed to the committee that the chairmanship of the outreach committee either be rotated among the various committee members for a duration to be determined or that the outreach coordinator position chair the committee as a part of the full-time job description. There was a lengthy discussion with a motion by Jim Addison and a second by Gordon Helm that:

**Motion: The chairmanship of the CWPPRA Outreach Committee be rotated among the various member agencies for a duration to be determined later. Or, the chairmanship duties be assumed by the full-time outreach coordinator position as a part of his/her job description.**

**Vote: 3-0 in favor**

It was recognized that this motion would have to be reviewed by the Technical Committee prior to presentation to the Breaux Act Task Force.

Since there was no further new business, a motion was made by Gordon Helm and seconded by Beverly Ethridge to adjourn the meeting. There being no discussion, Jim Addison adjourned the meeting.

Need  
process for CWRRA to bring role playing d

# COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

TASK FORCE MEETING  
January 16, 1998

Kathleen  
Supported by  
b1  
Fos for  
Tom  
Coalition (Project  
Concept)

## ADDITIONAL AGENDA ITEMS

~~Site~~  
#2M already rest aside

Cullen Curale - Need from State Wetl. Authority  
# SM for Holly Beach  
possibly 8<sup>th</sup> List  
Legacy List  
Possible Precedent Setters -  
CWRRA of other Programs  
Col. Patton  
Discussion at Next Agenda  
Specific Concepts  
How much money  
Pop. Benefits  
for  
wetl.

### For information.

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

Don's proposed  
SOP's - next  
Task Force Mtg.  
Kathleen:  
need to be considered  
Bidding Procedure

Dr -  
Address monitoring from -  
Procedural standpoint  
Tailor monitoring Funding Issue  
Kathleen: Fos + Team ATM Costs  
Ear  
at Competitor report  
& get back.

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

TASK FORCE MEETING

January 16, 1998

**REQUEST FOR PUBLIC COMMENTS**

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

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

TASK FORCE MEETING

January 16, 1998

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

The next Task Force meeting will be held at 9:30 am in Baton Rouge, on April 1, 1998. Confirmation is currently pending for a meeting location at Bluebonnet Swamp Nature Center. Final details will be provided via public notice and the CWPPRA Internet Web Page.

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 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 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 the funds.
  - NTE \$10 million to fund 75% of Louisiana's cost to complete Conservation Plan Administrator disburses funds.
  - Balance to fund wetland restoration projects at 75% Federal/ 25% Louisiana Secretary disburses funds.
- 15% of annual appropriations, NTE \$15 million for Wetland Conservation Grants -- Director, USFWS disburses funds.
- 15% of annual appropriations, NTE \$15 million for projects 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 MR&T to increase flows and sediment to the Atchafalaya River for land building wetland nourishment.
  - 25% if the state has dedicated trust fund from which principal is not spent.
  - 15% when Louisiana's Conservation Plan is approved.

## TITLE III--WETLANDS

### Sec. 301. SHORT TITLE.

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

### Sec. 302. DEFINITIONS.

As used in this title, the term--

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

- (B) the restoration, management, or enhancement of coastal wetlands ecosystems if such restoration, management, or enhancement is conducted on coastal lands and waters that are administered for the long-term conservation of such lands and waters and the hydrology, water quality and fish and wildlife dependent thereon;
- (8) "Governor" means the Governor of Louisiana;
- (9) "Task Force" means the Louisiana Coastal Wetlands Conservation and Restoration Task Force which shall consist of the Secretary, who shall serve as chairman, the Administrator, the Governor, the Secretary of the Interior, the Secretary of Agriculture and the Secretary of Commerce; and
- (10) "Director" means the Director of the United States Fish and Wildlife Service.

SEC. 303. PRIORITY LOUISIANA COASTAL WETLANDS RESTORATION PROJECTS.

(a) PRIORITY PROJECT LIST.--

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

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

(3) TRANSMITTAL OF LIST.--No later than one year after the date of enactment of this title, the Secretary shall transmit to the Congress the list of priority coastal wetlands restoration projects required by paragraph (1) of this subsection. Thereafter, the list shall be updated annually by the Task Force members and transmitted by the Secretary to the Congress as part of the President's annual budget submission. Annual transmittals of the list to the Congress



shall include a status report on each project and a statement from the Secretary of the Treasury indicating the amounts available for expenditure to carry out this title.

(4) LIST OF CONTENTS.--

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

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

(ii) a detailed description of each proposed coastal 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) FUNDING.--The Secretary shall, with the funds made available in accordance with section 306 of this title, allocate funds among the members of the Task Force based on the need for such funds and such other factors as the Task Force deems appropriate to carry out the purposes of this subsection.

(b) FEDERAL AND STATE PROJECT PLANNING.--

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

(f) COST-SHARING.--

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

(2) FEDERAL SHARE UPON CONSERVATION PLAN APPROVAL.--Notwithstanding the previous paragraph, if the State develops a Coastal Wetlands Conservation Plan pursuant to this title, and such conservation plan is approved pursuant to section 304 of this title, amounts made available in accordance with section 306 of this title for any coastal wetlands restoration project under this section shall be 85 percent of the cost of the project. In the event that the Secretary, the Director, and the Administrator jointly determine that the State is not taking reasonable steps to implement and administer a conservation plan developed and approved pursuant to this

title, amounts made available in accordance with section 306 of this title for any coastal wetlands restoration project shall revert to 75 percent of the cost of the project: Provided, however, that such reversion to the lower cost share level shall not occur until the Governor, has been provided notice of, and opportunity for hearing on, any such determination by the Secretary, the Director, and Administrator, and the State has been given ninety days from such notice or hearing to take corrective action.

(3) FORM OF STATE SHARE.--The share of the cost required of the State shall be from a non-Federal source. Such State share shall consist of a cash contribution of not less than 5 percent of the cost of the project. The balance of such State share may take the form of lands, easements, or right-of-way, or any other form of in-kind contribution determined to be appropriate by the lead Task Force member.

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

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

##### (a) DEVELOPMENT OF CONSERVATION PLAN.--

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

##### (2) TERMS OF AGREEMENT.--

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

##### (B) The agreement shall--

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

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

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

(iv) obligate the State, not later than three years after the date of signing the agreement, unless extended by the parties thereto, to submit the conservation plan to the Secretary, the

Director, and the Administrator for their approval;  
and

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

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

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

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

(b) CONSERVATION PLAN GOAL.--If a conservation plan is developed pursuant to this section, it shall have a goal of achieving no net loss of wetlands in the coastal areas of Louisiana as a result of development activities initiated subsequent to approval of the plan, exclusive of any wetlands gains achieved through implementation of the preceding section of this title.

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

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

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

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

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

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

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

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

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

(d) APPROVAL OF CONSERVATION PLAN.--

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

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

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

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

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

(e) MODIFICATION OF CONSERVATION PLAN.--

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

(2) RECONSIDERATION.--If the Governor submits a modified conservation plan to the Secretary, the Director, and the Administrator for their reconsideration, the Secretary, the Director, and Administrator shall have ninety days to determine whether the modifications are sufficient to bring the plan into compliance with requirements of subsection (d) of this section.

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

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

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

(h) FEDERAL OVERSIGHT.--

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

this section, of the gains and losses of coastal wetlands as a result of development activities.

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

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

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

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

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

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

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

(d) COST-SHARING.--

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

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

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

(e) PARTIAL PAYMENTS.--

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

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

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

SEC. 306. DISTRIBUTION OF APPROPRIATIONS.

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

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

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

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

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

(4) to make grants not to exceed \$2,500,000 annually or \$10,000,000 in total, to assist the agency designated by the



State in development of the Coastal Wetlands Conservation Plan pursuant to this title.

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

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

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

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

#### SEC. 307. GENERAL PROVISIONS.

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

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

#### SEC. 308. CONFORMING AMENDMENT.

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