TASK FORCE MEETING

July 23, 1998

Between 1990 and 1998, approximately 80 wetland restoration projects in Louisiana have been authorized and funded under the Coastal Wetlands Planning, Protection and Restoration Act (CWPPRA). These projects are expected to create, or protect from loss, approximately 70,000 acres of marsh over a 20 year period. However, over that same time span, Louisiana is projected to lose at least 320,000 acres of marsh due to an annual rate of loss that has been estimated at 25 to 35 square miles per year. Therefore, wetland restoration projects authorized under CWPPRA offset, at best, only about 20% of the projected loss. It is obvious that, if Louisiana's coastal wetlands are to be saved, more must be done. The purpose of this document is to identify the restoration projects that are necessary to approach the "no net loss" goal for Louisiana's coastal wetlands. It is believed that with implementation of these projects, most of the loss of Louisiana's coastal wetlands will be ameliorated. That is not to say that marsh in some areas won't continue to disappear. However, it is expected that losses in most areas will be offset by marsh acreages gained in other regions of the coast.

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

Projects included in this document were derived from previously reviewed CWPPRA Priority Project Lists, as well as recommendations from the Coast 2050 regional teams. Some projects included within this document were derived from both efforts. Projects and strategies included in the summary table are divided into regions, based on the four Coast 2050 regional teams, and then further identified as either "large scale" or "small scale". To be considered as "large scale", projects must benefit a relatively large wetland area (generally greater than 30,000 acres) and address the principal, perceived cause of wetland loss in that area. Small scale projects include those that benefit a relatively small area, or minimally address the cause of marsh loss in a large wetland area. In some situations, shoreline protection or barrier island projects that individually benefit a relative small area were combined as subcomponents into one project that would address the major cause of wetland loss over a large region. In these cases, that principle project is identified as a "large scale" project.

It should be recognized that there is wide disparity among projects and strategies in the amount of data available for the development of cost estimates. Those projects that were incorporated into this document from previous priority projects lists were closely scrutinized to assure they could be constructed at the estimated costs. Those projects are identified in the table with an asterik (\*). However, those projects derived solely through the Coast 2050 process have not undergone detailed review by either the Engineering or the Economics Work Groups. As such, cost estimates for those projects are identified as an approximate range, if possible. In those situations where information is insufficient at the time of document finalization to estimate a probable cost, no costs are provided.



Because the projects recommended under the Coast 2050 effort have not undergone in-depth environmental analysis, estimates of acres created and/or protected have not been provided in this document. It should be recognized that, in general, the larger river diversion and dedicated dredging efforts will create greater acreages of marsh than smaller diversions. In addition, projects that are classified as hydrologic restoration and shoreline protection do not typically create marsh, rather they slow or prevent future marsh loss.

This document has been referred to recently in the CWPPRA effort as the "needs list". It identifies projects that are needed to offset Louisiana's wetland loss problem on a state-wide basis. Although implementation of the projects included in those document will be expensive, it should be recognized that Louisiana's coastal wetland loss problem is approximately 80% of the Nation's. Therefore, the national issue of wetland loss can not be addressed without first ensuring that future wetland loss in Louisiana is halted.

This document was developed by staff of the National Marine Fisheries Service and Louisiana Department of Natural Resources, with assistance from personnel of the U.S. Army Corps of Engineers, New Orleans District; Natural Resources Conservation District; U.S. Fish and Wildlife Service, and the Environmental Protection Agency. Questions about content should be addressed to the following personnel of each agency:

National Marine Fisheries Service	Richard Hartman	(504) 389-0508
Louisiana Department of Natural Resources	Darryl Clark	(504) 342-7308
Corps of Engineers, New Orleans District	Sue Hawes	(504) 862-2518
Natural Resources Conservation Service	Marty Floyd	(318) 473-7756
U.S. Fish and Wildlife Service	Ronnie Paille	(318) 262-6630
Environmental Protection Agency	Beverly Ethridge	(504) 389-0736

					Actual		<del> </del> -
Project	P/L	Agency	Baseline	Economic	Variance	<del> </del>	<del> </del> -
Vumber		-		Work Group		125% of	<del> </del> -
	_		(1/13/1998)		Original	Original	<del> </del>
BA-15, i-1	3	NMFS	60,000			75,000	<del> </del> -
BA-15, i-2	3	NMFS	- 0	<del></del>		0,000	<del> </del>
BA-24b	5	NMFS		1,118,703		966,870	<del> </del>
MR-09	6	NMFS		3,734,177		4,337,799	
TE-22	2	NMFS	220,000			275,000	<del></del>
AT-02		NMFS	75,000			93,750	
AT-03		NMFS	225,000			281,250	! 
TE-25	<del>_</del> 3	NMFS	0		100,033		
TE-30	4	NMFS	- 0		0	0	
CS-27	- 6	NMFS	<del></del>		_	0	<u> </u>
TV-15	6		410,000			512,500	
D/40		NMFS	14,139			17,674	
	5	NMFS	10,000			12,500	
3A-28	7	NMFS	39,962			49,953	
E-26	3	NMFS	150,000			187,500	
ME-14	7	NMFS	0			0	
Subtotal			5,447,836	7,917,099	2,469,263	6,809,795	
	<u> </u>		!				
PO-16	1	USFWS		<u>.</u>	(18,786)	362,609	
CS-17	_ 1	USFWS		166,321	103,761	78,200	
CS-18	1	USFWS	584,160	298,753	(285,407)	730,200	
PO-18	2	USFWS	283,768			354,710	
CS-23	3	USFWS	778,562			973,203	
E-10	5	USFWS		2,287,916	1,214,393	1,341,904	
E-32	6	USFWS		2,831,847	285,484	3,182,954	
A-02	1	USFWS	0		0	0,102,554	
1E-09	1	USFWS	303,989	185,918	(118,071)	379,986	
ubtotal			5,923,012	7,013,246	1,090,234	7,403,765	
		1	0,020,012	1,010,210	1,000,204	7,403,703	
A-02	1	NRCS	1 952 936	1,324,183	(628,753)	2,441,170	
E-17,18,CS-19	1	NRCS	97,500	74,407	(23,093)		
V-09	2	NRCS	196,226			121,875	
IE-04	2	NRCS	632,201	809,286	(16,285)	245,283	
O 00	2	NRCS		<del></del>	177,085	790,251	
O-06 A-20	2	NRCS	399,926	305,541	(94,385)	499,908	<u> </u>
S-09			323,283	451,967	128,684	404,104	
S-20	2	NRCS	444,992	403,563	(41,429)	556,240	
	2	NRCS	382,306		137,083	477,883	
S-21	2	NRCS	149,454	330,326	180,872	186,818	
V-04	3	NRCS	386,790	646,084	259,294	483,488	
E-28	3	NRCS		1,240,635	(27,068)	1,584,629	
O-09a	3	NRCS	333,606	337,207	3,601	417,008	
S-24	4	NRCS	69,332	448,478	379,146	86,665	
A-22	4	NRCS	90,280	412,055	321,775	112,850	
4-23	4	NRCS	116,394	801,824	685,430	145,493	
A-03c	5	NRCS	115,313	472,866	357,553	144,141	
S-11b	5	NRCS	248,588	467,182	218,594	310,735	
-29	5	NRCS	24,464	16,724	(7,740)	30,580	
Ē-13	5	NRCS	274,953	567,523	292,570	343,691	
/-13a	6	NRCS	323,026	284,508	(38,518)	403,783	
A-26	6	NRCS		1,265,458	1,051,490	267,460	
S-25	4	NRCS	0	2,914	2,914		<del></del>
ıbtotal		1	8,043,241			0	
			J,V7J,271	1 1,002,001	3,318,820	10,054,051	

### **O&M Summary**

	1		Funding Ana	ily did	Antical	· <del>-</del>	<del></del>
Project	P/L	Agency	Baselino	Economic	Actual		ļ
Number	<del></del>	1901109		Work Group	Variance	4050/ - 1	ļ <u> </u>
	<del></del>	<del></del>		) Estimate	Original	125% of	<del>-</del>
TV-03	1	USACOE				Original	<u> </u>
CS-22	2	USACOE					4
TE-23	2	USACOE				500,000	
TV-14, TV5/7	4	USACOE					
PO-22	5	USACOE					
BA-19	1 1	USACOE		<del></del>			<del> </del>
PO-17	1	USACOE		<del></del>	1 0		<u> </u>
MR-06	3	USACOE			0		<del> </del>
PO-19	3	USACOE		<u> </u>		<u>_</u>	<del></del>
MR-08	4	USACOE					<del> </del>
SF-14	4	USACOE	<u>.                                      </u>				<del> </del> -
MR-10	6	USACOE		<del></del>			<del></del>
Subtotal	$\overline{}$	1	1,480,731	<u>.                                    </u>	<u>.                                    </u>	_	<u> </u>
			1,100,101	1,000,000	330,073	1,050,914	<del></del>
E-20	1	EPA	0	0	0 1		
ΓE-24	2	EPA	- 0	1			
E-27	3	EPA	0		0	0	<del></del>
O-20	3	EPA	60,000			75,000	
S-26	. 4	EPA	0			73,000	<del></del>
Subtotal	1	1	60,000	<u> </u>		75,000	
					1	10,000	
otais			20,954,820	28,129,212	7,174,392	26,193,525	
					See **	,.00,020	
		Projects R	equiring Mor	e Information	to Evaluate		
A-25	5	EPA	2,231,237			2,789,046	
S-3a	2	NRCS	94,223			117,779	+ +
S-4a	3	NRCS	3,719,926			4,649,908	
A-04c	3	NRCS	600,431		·	750,539	*
E-31	4	NRCS	20,934	1		26,168	
E-34	6	NRCS	1,855,804			2,319,755	
E-36	7	NRCS	69,492			86,865	
A-27a	7	NRCS	892,799			1,115,999	
V-16	6	NRCS	3,000		<del>_</del>	3,750	<del></del>
R-03	1	USACOE	6,473,000	i		8,091,250	
ubtotal				15,960,846		19,951,058	
	<u> </u>					,==,=	<del>_</del>
rand Total	<del></del>			44,090,058	ı	46,144,583	
	41.0				1		
	Unreview	ed project h	as existing c	ost share agr	eement		
	This is r	et figure of	over/under b	udget. If exce 764 are need	ess budgeted fu	nds are not	

11000

Meetings Follow Completion of Teal Eval The Force will be more in Plum of Publi platup & Deview of Brufy Maturale 3) Formy Meetings Would be to 5) demont payed programe Denibe cot Cott buft frange Tell People that Other fundings be would be required 4) Amount quetten about Project It Tout Former Ogeni shoved be notified strong meetings - # Won Trup Got. 5 Pullis Maether

10 am Ariday -) Meet W Rothmie V., S. Mathies, re both was a Mhe Dani: Looky Forward to Postive Issuer Short Briefly, for Min Time in Field As Possible May bat to 60 Fishing by Then on following weekense. Offere Rume Many Bills Atvod i Ame & Santo 300 M/m for LA 1 hogat of part 3

# TABLE FOR NEEDS LIST

# **REGION I**

# LARGE SCALE STRATEGIES

Project Name	Project Description	Cost millions \$	Page
Upper Basin Swamp Restoration	Freshwater Diversions, Outfall Management, Vegetative Plantings and Beneficial Use of Dredged Material at Bayou Manchac, Blind River, Reserve and Bonne Carré.		
Modify the MRGO	Shoreline Protection, Marsh Restoration, and Dedicated Dredging along MRGO from the jetties to GIWW and construction at Seabrook or Bayou LaLoutre to reduce saltwater intrusion.		
	SMALL SCALE STRATEGIES		
Cutoff Bayou Marsh Restoration PO-11	Hydrologic and Marsh Restoration by reducing volume and velocity of water through the area and by creating and restoring marsh with dredged material.	\$6.6*	
Lake Borgne Shoreline Protection	Shoreline Protection at Lake Borgne including areas south of Bayou Bienvenue (PPO-2b), the south shore (XPO-92b), Alligator Point on the eastern shore (PO-15), Shell Beach (PPO-2dh), and the Biloxi marshes. Protection will primarily consist of breakwaters.		
New Orleans East Marsh Creation PPO-21	Marsh Creation on Orleans Parish Lakefront by creating wetlands from a borrow area in Pale Pontchartrain and to use them fro stormwater treatment.	\$1.3*	

Project Name	Project Description	Cost	Page
Bonne Carré Outfall Management XPO-54	Outfall Management by routing water leaking from the Bonne Carré Spillway structure into adjacent wetlands.	\$16.7	*
Lake Athanasio Spit XPO-83	Marsh Creation on eastern shore of Lake Athanasio by using maintenance dredged material from MRGO.		
Tangipahoa/ Pontchartrain Shore Protection PO-13	Shoreline Protection and Vegetative Planting along Lake Pontchartrain near the mouth of the Tangipahoa River using limestone breakwaters.		
Marsh Creation at LaBranche	Marsh Creation by pumping sediment and dedicated dredging from Lake Pontchartrain to LaBranche Wetlands.		
Manchac Land Bridge West	Shoreline Protection along Manchac Land Bridge West with restoration of SAV's		
Manchac Land Bridge Hydrologic Restoration	Hydrologic Restoration in marshes south of Manchac Wildlife Management Area.		
Enlarge Violet Siphon	Freshwater Diversion and Outflow Management at Violet.		
Lake Pontchartrain Marshes	Marsh Creation on the south shore of Lake Pontchartrain west of the Orleans Parish line.		
Bayou Sauvage Hydrologic Restoration	Hydrologic Restoration of Bayou Sauvage marsh between I-10 and Lake Pontchartrain.		
Bayous Dupre and Ycloskey	Beneficial Use of Dredge Material from dredging MRGO from the jetties to the GIWW.		
Central Wetlands	Marsh Creation bin wetlands of St. Bernard and Orleans west of Paris Road by terracing.		

# **REGION II**

# LARGE SCALE STRATEGIES

Project Name	Project Description	Cost	Page
Restoration of Barataria Shoreline	Barrier Island Restoration, Fourchon Headland, and the Plaquemines barrier shoreline from Belle Pass to Southwest Pass.		
Myrtle Grove Delta- Building Diversion PBA-48	Large Sediment Diversion of the Mississippi River at Myrtle Grove.	\$17.1*	
Barataria Land Bridge XBA-63	Shoreline Protection along west bank of Bayou Perot, east bank of Bayou Rigolettes and the northern shoreline of Little Lake using rock riprap, reinforced matting, PVC sheetpile, and rock breakwaters.	\$ 5.1*	
Fort Jackson Diversion PBA-44	Large Sediment Diversion through an "uncontrolled" diversion channel from the Mississippi River into Yellow Cotton Bay.		
	SMALL SCALE STRATEGIES		
Bayou Lamoque Outfall Management BS-5	Outfall Management east of Nairn on the east bank of the Mississippi River by controlling water levels and direction of flow using culverts,	\$1.2*	
Upper Oak River Siphon PBS-1	Freshwater and Sediment Diversion from the Mississippi River about ½ mile south of Bertrandville using a siphon.	\$10.6*	
Crevasse at Bohemia (Grand Bay Crevasse) PBS-6	Sediment Diversion/Marsh Creation by constructing a cut from the Mississippi River at Jurjevich Canal into Grand Bay.	\$2.7*	
Wills Point Marsh Creation XBS-17	Marsh Creation/Dedicated Dredging on east bank near Wills Point with dredged material from Mississippi River.	\$5.0*	

Project Name	Project Description	Cost	Page
Dedicated Dredging in Mississippi River CW-1	Dedicated Dredging of the Mississippi River and/or adjacent passes near Venice to create marsh.		
Pass-a-Loutre Sediment Mining PMR-8	Marsh Creation using dredged material from Pass-a-Loutre.	\$2.0*	
Channel Armor Gap West XMR-10b	Sediment Diversion which consists of deepening existing gaps along the Mississippi River below Venice into the West Bay area.	\$5.1*	
Dedicated Dredging at West Point a la Hache CW-4	Dedicated Dredging on east bank of the Mississippi River at Happy Jack and transportation of dredged material in West Point a la Hache siphon outfall area.	\$5.1*	
Lafourche Parish Dedicated Dredging CW-6	Dedicated Dredging to restore marsh and shallow areas by buying and operating a micro dredge which will disperse dredged material in marshes adjacent to Bayou Lafourche.	\$5.5*	
Spanish Pass Diversion PBA-11	Hydrologic Restoration or Freshwater Diversion? will bring freshwater into project area by cleaning out ditches and installing sediment traps to restore marsh.	\$6.9*	
GIWW to Highway 90 BA-6	Hydrologic Restoration and Vegetative Planting using structures such as weirs and plugs.		
Shell Island PBA-38	Barrier Island Restoration and Shoreline Protection by pumping sand from the Mississippi River.		
Restoration	Barrier Island Restoration using dredged material to enlarge the island and increase its elevation.	\$3.6*	
	Marsh Creation by using mined sand from the Mississippi River.		

Project Name	Project Description	Cost
Jesuit Bend Marsh Creation XBA-73	Marsh Creation/Dedicated Dredging on the west bank near Jesuit Bend by using dredged material from the Mississippi River.	\$5.7*
Mississippi Levee Borrow Canal	Fill in borrow canal from Yellow Cotton Bay to two miles north of Empire	
North Sunrise Freshwater Diversion	Small Freshwater Diversion North Sunrise	
Amoretta Sediment Diversion	Small Sediment Diversion at Amoretta	
Diversion at Home Place	Small Diversion at Home Place.	
Sediment Enrichment and Outfall Management	Sediment Enrichment and Outfall Management at Naomi and West Point a la Hache with managed outfall.	
Large Diversion into Old Buras Bayou	Sediment Diversion between Main Pass and Baptiste Collette into Old Buras Bayou.	
Dedicated Dredging Fund	Dedicated Dredging. Small scale dedicated dredging	
Freshwater Introduction	Freshwater introduction into Jonathon Davis Hydrologic restoration area	
Lake Salvadore Shoreline Protection	Shoreline Protection SE Lake Salvadore	
Shoreline Protection at the Pen, Northeast	Shoreline Protection along NE corner of the Pen.	

Page

# **REGION III**

# LARGE SCALE STRATEGIES

Project Name	Project Description	Cost	Page
Houma Canal Lock XTE-42	Hydrologic Restoration to control saltwater intrusion by installing a lock in the HNC and a bypass channel.		
Conveyance Channel from Mississippi Rive East of Bayou Lafourche	Sediment Diversion by building a conveyance channel to the east of Bayou Lafourche to bring water and sediment into Timbalier Bay to create a new subdelta lobe.		
Re-establish Point Chevreuil Reef	Maximize delta growth by re-establishing historic configuration of Point Chevreuil Reef.		
Atchafalaya Outfall Management Implementation	Outfall Management. Implement the outfall management Plan fit the Atchafalaya influence into the Penchant watershed area.		
Barrier Island Restoration	Barrier Island Restoration from Belle Pass to Raccoon Point using sand, structures, and vegetation planting		
	SMALL SCALE STRATEGIES		
Sediment Distribution/ Marsh Creation	Marsh Creation at several locations using alternative techniques of distributing sediment.		
Locust Bayou West Hydrologic Restoration XTE-65	Marsh Creation at Locust Bayou on Point au Fer Island by mining sediment from Atchafalaya Bay and existing spoil banks.	\$1.6*	
	Marsh Creation by using sediments from maintenance dredging.	\$1.2*	

**Project Name Project Description** Vermilion Shore Shoreline Protection from Freshwater Bayou to Protection Wax Lake Outlet. Sediment Mining Marsh Creation in Timbalier Bay by sediment mining from the Atchafalaya or Mississippi rivers or the Gulf of Mexico GIWW Bank Shoreline Protection. Bank stabilization along the Stabilization GIWW from Amelia to Houma. Lower Bayou Ridge Restoration protection and repair the ridge Terrebonne Ridge of lower Bayou Terrebonne south of Bush Canal Southwest Pass Reefs Shoreline Protection re-establish reefs on east and west side of Southwest Pass channel Freshwater Bayou Shoreline/Bank Protection along Freshwater Bank Stabilization Bayou. Hydrologic Hydrologic Restoration in North and South Bully

Camp marsh by installing three weirs and

Hydrologic/Marsh Restoration of the barrier

between Weeks Bay and the GIWW.

plugging oil canals.

Restoration of Bully

Camp Marsh

Weeks Bay

Restoration

Cost

Page

# **REGION IV**

# LARGE SCALE STRATEGIES

Project Name	Project Description	Cost	Page
Black Bayou Culverts CS-16	Hydrologic Restoration near Black Bayou just south of the Calcasieu Lock by reducing water levels and relieving waterlogging stress in one area and bringing freshwater into another.	\$9.1*	
Calcasieu Ship Channel Lock and Sabine Lake Locks/ Barriers	Hydrologic Restoration by installing a lock on the Calcasieu Ship Channel at Cameron and a lock/constriction at the Causeway in South Sabine Lake at the Sabine Ship Channel.		
	SMALL SCALE STRATEGIES		
Chenier Plain Vegetative Planting XTV-30	Shoreline Protection planting vegetation in five areas in the Chenier Plain.	\$10.1*	
Rockefeller Refuge Shoreline Stabilization PME-2	Shoreline Protection by constructing breakwaters or other shoreline stabilization techniques along the entire Gulf shoreline at Rockefeller Refuge	\$6.4*	
Sawmill Canal PME-14	Hydrologic Restoration by replacing three structures.		
Humble Canal PME-15	Hydrologic Restoration. Install five 48-inch culverts and a variable create weir on Humble Canal at the Mermentau River to control water levels.		
West Cove Canal Plug XCS-44/55	Hydrologic Restoration on Sabine National Wildlife Refuge by installing a plug in West Cove Canal.	\$1.1*	

**Project Name** 

## **Project Description**

Cost Page

Creation

XCS-48

Sabine Refuge Marsh Marsh Creation and Beneficial Use of Dredged

Material in Sabine Refuge.

(Hog Bayou)

Freshwater Introduction XME-42

South Grand Chenier Hydrologic Restoration and Freshwater

Introduction by reducing water levels and

redirecting water south into the Chenier subbasin

just west of Rockefeller Refuge.

Grand Lake

Freshwater Diversion from Grand lake to the

Freshwater Diversion Little Pecan Bayou unit.

Multiple Terracing Dedicated Dredging. Terracing at Grand'white

> Lake land bridge area, Rockefeller Refuge, South Pecan Island, Cameron-Creole Watershed, Oyster Lake, Sabine Pool 3, and the western portion of

the southeast Sabine Planning Unit.

Constance/Holly

Beach Breakwaters

Shoreline Protection by implementing the DNR/DOTD/COE Constance-Holly Beach Segmented Breakwater Plan to include a sacrificial berm west of the Constance Beach

breakwaters.

Grand/White Land

Bridge

Shoreline Protection. Stabilize the shoreline at the Grand/White Lake Land Bridge (Southeast Grand

Lake and Northwest White Lake). PPL-7

dedicated dredging?

Umbrella Bay and

North and South Grand Lake Shoreline Stabilization

Shoreline Protection. Shoreline stabilization in Grand Lake along Umbrella Bay and North and

South Grand Lake.

GIWW Shoreline

Stabilization

Shoreline Protection. Shoreline stabilization at the GIWW North of Grand Lake and at Mermentau

River Intersection with the GIWW.

### **Project Name**

## **Project Description**

Cost

Page

Sabine Lake East

Shoreline

Stabilization Willow

Bayou

Shoreline Protection. Shoreline stabilization in Sabine Lake East at the Willow Bayou Planning

Unit.

Shoreline

Lake

Shoreline Protection. Shoreline stabilization in

Stabilization at White White Lake along the North and Southeast

shorelines.

Central Cal/Sab

Hydrologic

Restoration

Hydrologic Restoration. Hydrologic restoration in

the Burton-Sutton Canal, North and Central Canals, and the Northline Canal and the Bancroft

Canals between Calcasieu and Sabine Lakes.

Mermentau Ship

Channel Constriction

Hydrologic Restoration by constricting the Mermentau River Ship Channel at the Gulf in

Lower Mud Lake and restoring the lower Mermentau River "meander" by opening the river

mouth to the Gulf.

\* cost from a nominated project from previous lists and increased by 10%

7/22/98

#### **CWPPRA Bid Overuns**

Key concern is that the deductive alternatives may disproportionately reduce the benefits. For example, you may delete a project feature or modify project design to reduce the cost by 20%, but that change may actually reduce wetland benefits by 40%. We need language in the procedures that requires lead agencies to get task Force approval to make those kind of changes.

My suggestion is that we insert the following language after the first sentence in recommendation 4 (second # 3).

In no case should the lead agency implement, without Task force approval, a deductive alternative that would substantially reduce the original project's cost-effectiveness; this will require prior consultation with the Planning and Evaluation Subcommittee and the appropriate work groups.



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

Projects included in this document were derived from previously reviewed CWPPRA Priority Project Lists, as well as recommendations from the Coast 2050 regional teams. Some projects included within this document were derived from both efforts. Projects and strategies included in the summary table are divided into regions, based on the four Coast 2050 regional teams, and then further identified as either "large scale" or "small scale." To be considered as "large scale," projects must benefit a relatively large wetland area. (generally greater than 30,000 acres), and address the principal, perceived cause of wetland loss in that area. Small scale projects include those that benefit a relatively small area, or minimally address the cause of marsh loss in a large wetland area. In some situations, shoreline projection or barrier island projects that individually benefit a relatively small area were combined as subcomponents into one project that would address the major cause of wetland loss over a large region. In these cases, that principle project is identified as a "large scale" project.

It should be recognized that there is wide disparity among projects and strategies in the amount of data available for the development of cost estimates. Those projects that were incorporated into this document from previous priority projects lists were closely scrutinized to assure they could be constructed at the estimated costs. Those projects are identified in the table with an assert (\*). However, those projects derived solely through the Coast 2050 process have not undergone detailed review by either the Engineering or the Economics Work Groups. As such, cost estimates for those projects are identified as an approximate range, if possible. In those situations where information is insufficient at the time of document finalization to estimate a probable cost, no costs are provided.

Because the projects recommended under the Coast 2050 effort have not undergone in-depth environmental analysis, estimates of acres created and/or protected have not been provided in this document. It should be recognized that, in general, the larger river diversion and dedicated dredging



efforts will create greater acreages of marsh than smaller diversions. In addition, projects that are classified as hydrologic restoration and shoreline protection typically do not create marsh, rather they slow or prevent future marsh loss.

This document has been referred to recently in the CWPPRA effort as the "needs list." It identifies projects that are needed to offset Louisiana's wetland loss problem on a state-wide basis. Although implementation of the projects included in those document will be expensive, it should be recognized that Louisiana's coastal wetland loss problem is approximately 80% of the Nation's. Therefore, the national issue of wetland loss can not be addressed without first ensuring that future wetland loss in Louisiana is halted.

This document was developed by staff of the National Marine Fisheries Service and Louisiana Department of Natural Resources, with assistance from personnel of the U.S. Army Corps of Engineers, New Orleans District, Natural Resources Conservation District, U.S. Fish and Wildlife Service, and the Environmental Protection Agency. Questions about content should be addressed to the following personnel of each agency:

National Marine Fisheries Service Louisiana Department of Natural Resources Corps of Engineers, New Orleans District Natural Resources Conservation Service U.S. Fish and Wildlife Service	Richard Hartman Darryl Clark Sue Hawes Marty Floyd Ronnie Paille Beverly Ethridge	(504) 389-0508 (504) 342-7308 (504) 862-2518 (318) 473-7756 (318) 262-6630 (504) 389-0736
Environmental Protection Agency	Revent counties	(304) 389-0730





Preliminary Project Statement to Backfill Dead-end Canals to Restore Marsh at the Barataria Preserve July 1998

Sandee Dingman, Natural Resource Management Specialist Jean Lafitte National Historical Park and Preserve 365 Canal Street, Suite 2400 New Orleans, Louisiana 70130

phone: 504/589-3882 x119

email: sandee dingman@nps.gov

Project Statement

Last Update: 07/21/98 Initial Proposal: 1998 JELA-N-004.009 Priority: 999 Page Num: 0001

Title : BACKFILL DEAD-END CANALS TO RESTORE MARSH

Sub-title: WETLAND RESTORATION

Funding Status: Funded: 0.00 Unfunded: 350.00

Servicewide Issues : NO6 (LAND USE PRAC)

N12 (WATER FLOW)

Cultural Resource Type:

N-RMAP Program codes : D00 (Disturbed Area Rehabilitation)

10-238 Package Number:

#### Problem Statement

The 20,000 acre wetland complex that comprises the Barataria Preserve Unit is riddled with man-made canals. The canals were dredged for many purposes including agricultural drainage, navigation, logging, and oil and gas exploration/development. The dead-end canals related to oil and gas exploration and development are recent additions to the landscape, are not considered historic resources, and are the target of this restoration effort.

The presence of these canals exaggerates the effects of many chronic stresses currently having detrimental effects upon coastal Louisiana. Wave energy that passes through the canals erodes the soft substrate of the banks and threatens the flotant marsh behind the spoil banks. Additionally, canals act as conduits for salt water intrusion into freshwater marsh systems, resulting in declining plant viability and potential long-term changes in species composition. Additionally, the spoilbanks of these canals are dominated by the invasive Chinese tallow tree and the existence of the keyholes facilitates seed distribution into the marsh and associated scrub/shrub habitats that are colonized by the tallow tree.

To alleviate the impact of the dead-end canals, the park proposes to backfill the canals and restore native marsh.

#### Description of Recommended Project or Activity

#### Methodology:

Backfilling canals has been explored as a wetland restoration technique and has been used with some success in nearby areas (Turner, et al 1994). Design expertise is available by contract and should be considered in implementing this project. The basic approach would be as follows.

1) Build a retaining weir or similar structure at the

# Project Statement

Last Update: 07/21/98 Initial Proposal: 1998 JELA-N-004.009 Priority: 999 Page Num: 0002

intersection of the dead-end with the navigational canal. The structure would serve to contain logs and dredge spoil, while still allowing a reduced amount of water exchange (ie. similar to a trenass channel) with the surrounding marshlands.

- 2) Cut existing woody vegetation (primarily Chinese tallow trees) on the spoil bank and anchor to the bottom of the channel.
- 3) Use a barge mounted backhoe or appropriate equipment to push the existing spoil bank into the channel. Level the spoil bank with the surrounding marsh.
- 4) Secure a source of fill to completely fill in the canal. If the Army Corps of Engineers is conducting any dredging projects nearby, the dredge spoil could be pumped into the channel. Otherwise, lake bottom sediment from nearby Lake Salvador could be pumped into the channel. The availability of dredge spoil will greatly influence the cost of completing this project.
- 5) Monitor revegetation success. Past experience with dredging barrier islands along the Lake Salvador shoreline has indicated that organic sediments contain an abundant and diverse native seed supply that will readily germinate and grow if exposed to air and sunlight. If necessary, marsh plugs could be transplanted from adjacent marsh areas.

#### Potential sites:

Only dead-end canals where oil and gas wells have been properly plugged and abandoned should be backfilled. Additionally, only dead-end canals that are currently owned in fee by the park should be explored. As of March 1998, the following canals meet this criteria: Deadend Pipeline Canal, North Segnette Cut, South Segnette Cut, Breakthrough Segnette Keyhole, Small Keyhole near the Wisner Tract, Tarpaper Keyhole, and Parallel Canal.

#### <u>Literature Cited</u>

Turner, R.E., J.M. Lee, and C. Neil. June 1994. Backfilling canals as a wetland restoration technique in coastal Louisiana. OCS Study, MMS 94-0026.

BUDGET A	AND FTEs:		- FUNDED			
	Source	Activity	Fund Type	Budget	(\$1000s)	FTEs
				======	=========	=====
			Total:		0.00	0.00
			UNFUNDED			
		Activity	Fund Type	Budget	(\$1000s)	FTEs
Year 1:		MIT	One-time	35	50.00	0.30

Project Statement

Last Update: 07/21/98 Initial Proposal: 1998 JELA-N-004.009 Priority: 999 Page Num: 0003

Total:

350.00

0.30

(Optional) Alternative Actions/Solutions and Impacts

If this project is not undertaken, the existence of keyhole canals will continue to exasperate basin-wide problems with erosion, saltwater intrusion, and Chinese tallow invasion. Eventually, these problems will severely alter natural marsh processes and the viability of the park's floating marsh communities will be threatened.

Compliance codes : EA (ENV. ASSESSMENT)

Explanation:

### TASK FORCE MEETING

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# TASK FORCE MEETING AGENDA

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

July 23, 1998 9:30 a.m.

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

9:35 AM 07/14/98 ii

### TASK FORCE MEMBERS

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Governor, State of Louisiana

Dr. Len Bahr

**Executive Assistant for Coastal Activities** 

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Mr. William B. Hathaway

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Mr. Dave Frugé

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Secretary, Department of Commerce

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Col. William Conner

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### 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. <u>Distribution of Information/Products</u>

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. <u>Liability Disclaimer</u>

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

### B. Conflict of Interest

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

### Coastal Wetlands Planning, Protection and Restoration Act

#### TASK FORCE MEETING

April 14, 1998

#### Draft Minutes

#### I. INTRODUCTION

Colonel William L. Conner, representing the Secretary of the Army, convened the thirtieth meeting of the Louisiana Coastal Wetlands Conservation and Restoration Task Force at 9:35 a.m. on April 14, 1998, at the Louisiana Department of Natural Resources office in Baton Rouge. The agenda is enclosure 1. The Task Force was created by the Coastal Wetlands Planning, Protection and Restoration Act (CWPPRA, commonly known as the Breaux Act), which was signed into law (PL 101-646, Title III) by President Bush on November 29, 1990.

#### II. ATTENDEES

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

Dr. Len Bahr, State of Louisiana

Mr. David Frugé, U.S. Department of the Interior

Mr. Donald Gohmert, U.S. Department of Agriculture

Mr. Thomas Bigford, U.S. Department of Commerce

Colonel William Conner, U.S. Department of the Army, Chairman

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

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

#### IV. TASK FORCE DECISIONS

A. Discussion of Fully Funded Monitoring Plan Costs.

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

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

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

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

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

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

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

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

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

- b. the issue of establishing a contingency fund (for storms, vandalism, and permit requirements) be deferred until the next Technical Committee meeting;
- c. any project currently showing a zero budget for O&M (due to uncertainties over the final design) be handled in accordance with normal project development procedures (a final O&M plan will be developed for these projects in due course when the design is sufficiently complete); and
- d. no action be taken by the Task Force until the Economic Work Group has completed indexing the costs for inflation.
  - Ms. Vaughan stated that the permits for CWPPRA projects include a commitment to perform 20 years of monitoring and that these commitments must be considered in any changes contemplated by the Task Force. She suggested that a summary of operations and maintenance costs be presented whenever a project is presented for approval to the Task Force. Mr. Frugé recommended that lead agencies try to keep O&M plans as far below the 125 percent cost cap as possible; reaching the 125 percent cost cap, he said, should be an exception, rather than the rule.
  - Mr. Schroeder presented a description of the process to carry out an evaluation of operation and maintenance plan cost increases (enclosure 5). The consensus of the Task Force was to proceed with this process.
  - C. Consideration for Approval of the Grand Bayou Project Additions.

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

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

Second: Mr. Hathaway. Passed unanimously.

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

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

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

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

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

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

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

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

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

Second: Dr. Bahr. Passed unanimously.

E. Public Outreach Committee Role in Project Dedications

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

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

Second: Dr. Bahr. Passed unanimously.

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

### V. INFORMATIONAL AGENDA ITEMS

### A. Report on Status of Needs List.

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

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

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

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

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

### C. Discussion of Procedures to Handle Bid Overruns.

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

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

### D. Feasibility Study Steering Committee Report.

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

### E. Report on the Status of Coast 2050.

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

### F. Report on Outreach Committee.

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

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

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

### G. Identification of Known Cost Increases in the Program.

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

Mr. Gohmert and Ms. Vaughan observed that land-rights would be a major implementation issue.

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

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

### H. Discussion of West Bay Sediment Diversion Cost Increase.

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

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

### .I. Report on the Status of Project Deauthorizations.

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

### J. Status of Construction Program.

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

### K. Status of the Conservation Plan.

Ms. Katherine Vaughan reported that the first quarterly meeting with Federal agencies to review the status of the Conservation Plan would be held on 21 April. Mr. Stehle Harris, LDNR, will be the point person for tracking the plan.

Ms. Katherine Vaughan listed several early accomplishments of the plan, including the preparation of 5 grant applications to EPA, the continued funding of state-funded restoration projects, and the state-funded public service announcements involving 3 celebrity spokesmen and a spokesfrog. Ms. Becky Weber reported that EPA was processing a grant award to fund a database to track no net loss.

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

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

### VI. ADDITIONAL AGENDA ITEMS

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

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

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

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

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

Second: Gohmert. Passed Unanimously.

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

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

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

Second: Mr. Frugé. Passed Unanimously.

### VII. DATE and LOCATION OF THE NEXT TASK FORCE MEETING

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

### VIII. PUBLIC COMMENTS

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

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

### IX. ADJOURNMENT

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

### TASK FORCE MEETING AGENDA

### Mineral Board Room Department of Natural Resources 625 N. Fourth St, Baton Rouge, Louisiana

### April 14, 1998 9:30 a.m.

		<u>Tab</u>
L,	Meeting Initiation  a. Introduction of Task Force Members or Alternates  b. Opening Remarks by Task Force Members	
II.	Adoption of Minutes from the 16 January 1998 Meeting	D
III.	Discussion of West Bay Cost Increase. (Robert Schroeder)	E
IV.	Report on Status of Project Deauthorizations. (Robert Schroeder) a. Pass-a-Loutre Crevasse, MR-7, MR-8/9a (USACE) b. Grand Bay Crevasse, BS-7, PBS-6 (USACE) c. Avoca Island Marsh Creation, TE-35, CW-5i (USACE) d. Bayou Boeuf Pumping Station, TE-33, XTE-32i; (EPA)	F
V.	Report on Status of the Needs List. (Tom Podany)	G
VI.	Report on Anticipated Project Cost Increases in the Program. (Tom Podany)	H
VII.	Discussion and Consideration for Approval of Fully Funded Monitoring Plan Costs. (Robert Schroeder)	I
VIII.	Review and Consideration for Approval of Operations and Maintenance (O&M) Costs for Priority Project List Projects. (Robert Schroeder)	J
IX.	Consideration for Approval of the Grand Bayou Project Additions. (Robert Schroeder)	K
X.	Report on Status of the 8th Priority Project List. (Tom Podany)	L
XI.	Discussion of Procedures to Handle Bid Overruns. (Robert Schroeder)	M
XII.	Feasibility Study Steering Committee Report (Tom Podany)	N
XIII.	Report on the Atchafalaya Liaison Group (Tom Podany)	C
YIV.	Status of the State Conservation Plan. (Katherine Vaughan)	F

### COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

### TASK FORCE MEETING AGENDA (continued)

		<u>l ab</u>
XV.	Status of the Coastwide Strategy, Coast 2050. (Bill Good)	Q
XVI.	Report of Program Performance and Project Implementation. (Steve Mathies)	R
XVII.	Outreach Committee Report (Jay Gamble)	S
XVIII.	Additional Agenda Items	T
XIX.	Request for Public Comments	U
XX.	Date and Location of the Next Task Force Meeting	V



### ATTENDANCE RECORD



DATE(S)

April 14, 1998 9:30 a.m.

### COASTAL WETLANDS PLANNING, PROTECTION AND

SPONSORING ORGANIZATION

LOCATION
Mineral Board Room
Louisiana Department
of Natural Resources
625 North 4th Street,
Baton Rouge, Louisiana

RESTORATION ACT

**PURPOSE** 

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

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LMV FORM 583-R JAN 88

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

	PARTICIPANT REGISTER (CONTINUED)	
NAME	JOB TITLE AND ORGANIZATION (Include mailing address if new or changed)	TELEPHONE & FAX NUMBERS
1 mmy Sohnston	Check for public meeting notice:     P&E Subc.   Tech. Com.   Task Force	318-266 (t) 8556 (f)
Brit Parl	Check for public meeting notice: 🗆 P&E Subc. 🗆 Tech. Com. 🗆 Task Force	316=473-7816 (1)
Cullen, Len	GOCA	342-3968 (1)
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Gary	NOAA /NM (= ≤ Check for public meeting notice: □ P&E Subc. □ Tech. Com. □ Task Force	713-0174 (1)
Bill Good	Check for public meeting notice:   P&E Subc.   Tech. Com.  Task Force	504-742- (1) 7308 (1)
Steve Mathing	Check for public meeting notice: ☐ P&E Subc. ☐ Tech. Com. ☐ Task Force	504 862 (1) 2479 (1)
way Diszyski	Check for public meeting notice:   P&E Subc.   Tech. Com.  Task Force	3-{2730g <sup>(t)</sup>
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Pele Jones	Check for public meeting notice:   P&E Subc.   Tech. Com.   Task Force	682-0081 (f)
MARKDAVIS	CRCL	5043446555 (1)
ANDY NYMAN	Check for public meeting notice:   P&E Subc.   Tech. Com.   Task Force  Check for public meeting notice:   P&E Subc.   Tech. Com.   Task Force	318 487 (i)
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**JAN 88** 

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

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### Coastal Wetlands Planning, Protection and Restoration Act

### TASK FORCE MEETING

### January 16, 1998

### Minutes

### I. INTRODUCTION

Colonel William L. Conner, representing the Secretary of the Army, convened the 29th meeting of the Louisiana Coastal Wetlands Conservation and Restoration Task Force at 9:35 a.m., on January 16, 1998, at the U.S. Army Corps of Engineers, New Orleans District. The agenda is attached as Enclosure 1. The Task Force was created by the Coastal Wetlands Planning, Protection and Restoration Act (CWPPRA, commonly known as the Breaux Act), which was signed into law (PL 101-646, Title III) by President Bush on November 29, 1990.

### II. ATTENDEES

The attendance record for the Task Force meeting is enclosed as Enclosure 2. Listed below are the six Task Force members. All members were in attendance, except for Dr. Bahr, who was represented by Mr. Cullen Curole.

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 L. Conner, U.S. Department of the Army, Chairman

### III. APPROVAL OF MINUTES FROM PREVIOUS MEETING

The minutes of the Task Force meeting held on September 17, 1997 (Enclosure 3), were approved unanimously. Mr. Frugé made the motion to approve the minutes, and Mr. Gohmert seconded it.

### IV. TASK FORCE DECISIONS

a. Approval of Project Deauthorizations.

Mr. Schroeder presented a recommendation of the Technical Committee to approve the deauthorization of 3 projects: Eden Isles East Marsh Restoration Project (PPO-4); Bayou Perot/Bayou Rigolettes Restoration Project (BA-21, XBA-65a); and White's Ditch Outfall Management (BS-4a). The standard operating procedures in effect for deauthorization were followed; there was no opposition expressed, either formally or informally, to these deauthorizations.

Motion by Mr. Gohmert: That the Task Force approve the deauthorization of Eden Isles East Marsh Restoration project, Bayou Perot/Rigolettes Restoration project, and the White's Ditch Outfall Management project.

Second to Motion: Mr. Bigford Passed unanimously.

b. Selection of the 7th Priority Project List.

Mr. Schroeder presented a recommendation of the Technical Committee to choose the following projects for the 7th Priority Project List: Vegetative plantings of dredge material disposal site on Grand Terre Island (\$928,000); Pecan Island Terracing (\$2,185,900); Cut Off Bayou Marsh Restoration (\$6,510,200); Effects of Sediment and Nutrients on Thin-Mat Flotant Marsh (\$460,222); Selected Shoreline Stabilization along Bayous Perot and Rigolettes, Barataria Basin Land Bridge, Phase 1 (\$10,342,700). Mr. Frugé questioned whether the Cut Off Bayou Marsh Restoration project could be pursued under one of the Corps' ecosystem restoration authorities. Ms. Hawes replied that she believed that the Corps' Section 204 authority could be utilized to construct a similar dedicated dredging project, and that the Section 206 authority could be used to construct canal plugs along the MR-GO and GIWW navigation channels. Mr. Hathaway questioned whether the list represented a "ranking according to importance to the ecosystem." Messrs. Podany and Schroeder replied that this was attempted, but that there was no consensus over the meaning of the Task Force directions. Mr. Schroeder stated that the list of projects provided by the Technical Committee represents the committee's views concerning importance to ecosystem (defined to be marsh), cost effectiveness, and projects of merit. Mr. Hartman pointed out that a project like the Barataria Land Bridge project had systemic benefits and addressed ecosystem needs for the basin. Mr. Frugé stated that he envisioned a two-part list, one made up of funded projects and the other made up of some of the remaining candidates which would be unfunded. Mr. Caldwell related that the state's position was that a two-part list, made up of projects ranked contingent upon funding, was not advisable. After much discussion, Colonel Conner suggested that the Task Force pick a single large list from the list of ranked candidates provided by the Technical Committee, and then designate which projects on the list would be funded.

Motion by Mr. Frugé: That the Task Force adopt a 7th Priority List that would include the projects shown on Enclosure 4. Recognizing its commitment to fiscal responsibility, the Task Force identifies only enough money to fund the following projects: Vegetative plantings of dredge material disposal Site on Grand Terre Island (\$928,000); Pecan Island Terracing (\$2,185,900); Effects of Sediment and Nutrients on Thin-Mat Flotant Marsh (\$460,222); and, Selected Shoreline Stabilization

along Bayous Perot and Rigolettes, Barataria Basin Land Bridge, Phase 1 (\$10,342,700).

Second: Mr. Osborn. Passed unanimously.

Mr. Cullen asked for clarification of Mr. Frugés' motion, specifically in regard to the status of the unfunded projects on the 7th Priority Project List. The consensus of the Task Force was that there is no stipulation that these projects be funded as funds become available. In addition, the Task Force would need to take special action before these projects could be placed in a funded category. Dr. Denise Reed stated that the public's perception over the amount of planning funds used to select the 7th Priority Project List versus the size of the list should be addressed.

c. Funding Deferrals in Multi-Year Projects.

Mr. Schroeder presented the Technical Committee's recommendation that calls for deferring FY 98 funding of certain multi-year projects until FY 99. After discussion about how this fit in with the selection of a 7th Priority Project List, the Task Force voted.

Motion by Mr. Frugé: That the Task Force agree to defer FY 98 funding of the following projects to FY 99, in the amounts shown: Bayou Lafourche Siphon (\$7,500,000); Delta-Wide Crevasses (\$2,736,950); Penchant Basin Plan (\$7,051,550); Lake Boudreaux Basin Freshwater Introduction and Hydrologic Management, Alternative B (\$4,915,650); Myrtle Grove Siphon (\$5,000,000), and; Nutria Harvest for Coastwide Restoration (\$1,100,000).

Second: Mr. Gohmert. Passed unanimously.

d. Development of a "Needs" List.

Colonel Conner discussed the Task Force's development of a legacy or "needs" list by July 15, 1998. This list would be a large list made up of previously considered candidate projects that were not selected because of funding constraints, as well as new projects recommended through the Coast 2050 process. The purpose of compiling the list would be to identify the many projects that could be funded should the Breaux Act be reauthorized or that could be funded through other authorities. Mr. Gohmert suggested that a "needs" list did not depart substantially from previous efforts and was consistent with the selection of a 7th Priority Project List made up of funded and unfunded projects.

Mr. Curole and Mr. Hathaway requested that the Task Force provide some direction on the development of the "needs" list. Mr. Hathaway suggested that interim guidance or a strawman proposal be developed. He cited a recent Environmental Protection Agency (EPA) recommendation that includes revisiting the way projects are selected.

Ms. Vaughan questioned the July 15, 1998, deadline. Colonel Conner replied that it was done in order to leverage reauthorization.

Dr. Good suggested that the program managers for Coast 2050 could provide a list of projects for consideration under this list by April 1998. Mr. Hartman suggested that the 8th Priority Project List public meetings could be used to solicit 8th Priority Project List nominations and comments on the previously evaluated candidate projects. Ms. Ethridge recommended that the process include academia, in that they could help in the identification of ecosystem benefits.

Mr. Schroeder stated that the Technical Committee would take the lead in developing the guidelines for preparation of the needs list by mid February (week of February 16th) and would consult with the Coast 2050 planning team, academia, and feasibility study teams in its preparation.

e. Construction and Cost Increase Approval for Several Priority List Projects.

Mr. Schroeder briefed the Task Force on the Technical Committee's recommendation for the following approvals:

- (1) construction of Sweet Lake-Willow Lake Hydrologic Restoration (\$4,762,700);
- (2) construction cost increase for the West Point-a-la-Hache Outfall Management Project (from \$881,00 to \$4,081,000); and,
- (3) construction cost increase for West Belle Pass (from \$6,067,625 to \$6,367,625). Mr. Frugé asked about whether the Technical Committee had finalized its approval of the scope increase for the Grand Bayou project. Mr. Schroeder replied that it had not, but that there was no problem with the lead agency (USFWLS) proceeding with engineering to explore the possible project expansion.

Motion by Mr. Frugé: That the Task Force approve the construction and cost increases of the above projects as recommended by the Technical Committee.

Second: Mr. Gohmert. Passed unanimously:

f. Standard Operating Procedure for Handling Changes in Cost Sharing Under the Conservation Plan.

Mr. Schroeder presented a recommendation of the Technical Committee for a standard operating procedure for handling changes in cost sharing under the State Conservation Plan.

Motion by Mr. Frugé: That the Task Force approve the Standard Operating Procedure as recommended by the Technical Committee.

Second: Mr. Gohmert.
Passed unanimously.

After the vote, Mr. Jack Caldwell requested that the Task Force reconsider the Technical Committee recommendation. He stated that the intent of the Section 532 of WRDA 1996, was to provide reduced non-Federal cost sharing of 10 percent for all projects on the 5th and 6th Priority Project Lists, regardless of when the funds were expended. He recommended that the paragraph 7a. be modified to read: "For Priority Lists 5 and 6 projects, cost sharing is reduced (regardless of when expended) from 75 percent Federal and 25 percent non-Federal to 90 percent Federal and 10 percent non-Federal." This change would result in an additional estimated \$200-300k increase in the Federal share for projects initiated on the 5th and 6th List as of December 1, 1998.

Motion by Mr. Bigford: That the Task Force approve the change to the Standard Operating Procedure, as stated (see Enclosure 5).

Second: Mr. Frugé. Passed unanimously.

g. Report and Confirmation of Project Approvals.

Mr. Schroeder presented a list of projects for confirmation of Task Force approvals:

- (1) construction cost increase for Big Island Mining and Atchafalaya Sediment Delivery (The projects have been bid under one solicitation. Together, the cost of the projects has gone from \$5.9 million to \$7.5 million.);
- (2) construction approval with construction cost increase for Isle Dernieres Barrier Island Restoration Projects, East and Trinity Islands (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

(3) construction approval with construction cost increase for Whiskey Island (The cost of the project has gone from \$4.4 million to \$6.4 million.) Task Force voting approval of the projects was completed on November 3, 1997, via telephone poll. Motion by Mr. Hathaway: That the Task Force confirm approval of these projects, as recommended by the Technical Committee.

Second: Mr. Bigford. Passed unanimously.

h. Report on Outreach Committee and Recommendations for Changes in Committee Operations and Structure.

Mr. Jay Gamble presented a report on the activities of the public outreach committee (Enclosure 6). The Task Force discussed Recommendation "A" in the Enclosure, which requested that the Task Force or Technical Committee not make final changes to the Outreach Committee's budget prior to review by the Outreach Committee.

Motion by Mr. Frugé: That the Task Force reject recommendation "A".

Second: Mr. Hathaway. Passed unanimously.

On Recommendation "B", Colonel Conner said that extending membership on the committee to other efforts was within the purview of the committee itself, as long as laws concerning the voting on the use of Federal funds were obeyed. On the matter of a full-time CWPPRA Outreach Coordinator, Recommendation "C", Mr. Hathaway stated that the EPA will not be able to extend the temporary position currently held by Mr. Gamble beyond the current term. The Task Force informally discussed the possibility of other agencies stepping forward to provide a permanent, full-time position that could be used for CWPPRA Outreach Coordinator. Colonel Conner directed that this be brought up for debate over the remaining 9 months of the current The Task Force requested more time to review Recommendation "D", a proposal to rotate the chair of the committee among the agencies. The preliminary consensus was that the chair of the committee might rest with the agency that provides a permanent, full-time employee.

### V. INFORMATIONAL AGENDA ITEMS

a. Letter from Mr. Norm Thomas.

Mr. Hathaway announced Mr. Thomas! retirement from EPA and read a letter in which Mr. Thomas thanked all participants in CWPPRA for providing him the opportunity to participate in the program.

b. Report on the Status of Coast 2050

Dr. Bill Good provided a report on the status of Coast 2050. Dr. Good explained that members of the public had requested a letter from the Governor and Task Force to reaffirm commitment to the process. Dr. Good explained that by the end of May, Coast 2050 participants expected to have the first iteration of unifying coastal restoration needs and strategies with public acceptability.

c. Identifications of Known Cost Increases in the Program.

Mr. Podany provided information on an analysis of program cost increases (Enclosure 7). This information was used to form a "snapshot" of the program's fiscal status to assist in sizing the funded portions of the 7th and 8th Priority Project Lists. The information shows that approximately \$23.1 million is available for new projects on the 7th and 8th Priority Project Lists. Colonel Conner directed that Federal agencies take the lead in identifying cost changes and not rely solely on the state to request them.

d. Status of Feasibility Studies.

Mr. Tim Axtman and Mr. Steve Gammill provided full presentations on the status of the Mississippi River Sediment, Nutrient and Freshwater Redistribution study and the Barrier Shoreline feasibility study, respectively. Mr. Gammill stated that at the next Task Force meeting, DNR will request approval of the scope for Phase 2 of the Barrier Shoreline Study, which covers the Chenier Plain (Calcasieu, Sabine, and Mermentau Basins). The first step of Phase 2 would involve hydrologic investigations. Messrs. John Benoit and Floyd Vincent of the Concerned Citizens of the Mermentau Basin, expressed support for DNR's Phase 2 proposal. Enclosures 8 and 9 are fact sheets on the studies.

e. Status of Construction Program.

Mr. Steve Mathies of the New Orleans District, reported on the status of the Breaux Act construction projects. He noted that last year, 6 new projects were initiated and that 30 new project starts were scheduled this calendar year, 10 within the next quarter. He presented a new short format for describing project status (Enclosure 10). He stated that he would be working on 2 or 3 items for each Task Force meeting. For the next meeting, he will:

(1) report on the status of lead agencies review of monitoring, O&M, and oyster lease impact cost increases;

- (2) work with lead agencies to rectify project cost information on a monthly basis; and
- (3) work with lead agencies and the State to clarify the status of West Bay Sediment Diversion, Red Mud, Brady Canal, and Caernarvon Outfall Management projects.
  - f. Status of the Conservation Plan.
- Ms. Katherine Vaughan and Ms. Beverly Ethridge reported that the State Conservation Plan was approved in November and is now in effect. Ms. Vaughan thanked the participating agencies for their cooperation, with special thanks to Dr. Paul Coreil, LSU Cooperative Extension.
- g. Report on the Lower Atchafalaya Basin re-evaluation study (LABRS), and on the activities of the Atchafalaya Liaison Group.

Mr. Podany reported that model studies for the LABRS are continuing. Results from the TABS II model for no action are expected to be complete in March. Coordination efforts with other agencies are continuing and habitat modeling for Vermilion Bay is underway. Preliminary designs will be completed by the end of FY 98, so that the LABRS team should have the capability to assist in the many project efforts of CWPPRA during this same period.

### VI. ADDITIONAL AGENDA ITEMS

Mr. Greg Steyer reported on a national ecosystem restoration conference he attended in South Carolina. He stated that CWPPRA efforts compare favorably with other national programs in the area of adaptive management. Colonel Conner observed that the Breaux Act is in competition for funds with other ecosystem rehabilitation and management programs, such as the multi-million dollar salmon restoration projects in the northwest and the harbor cleanups in Boston and Los Angeles. In comparison to these programs, he said, CWPPRA is relatively poorly funded. Mr. Mark Davis remarked that the Habitat Restoration Partnership Act would be additive dollars that do not compete with CWPPRA.

Ms. Katherine Vaughan and Mr. Cullen Curole, presented a resolution from the State Wetlands Authority in support of the Holly Beach Breakwater Project (Enclosure 11). Mr. Curole suggested that this project could be considered for funding on the 8th or subsequent lists. Colonel Conner directed that this project be discussed at the next meeting, particularly in regard to the proposed multiple sources of funding.

Mr. Bob Jones thanked everyone, especially EPA and Ms. Jeanene Peckham, for the work on the CWPPRA Barrier Island projects under construction in Terrebonne Parish. Ms. Vaughan announced that groundbreaking for these projects will be held in early April.

Mr. Gohmert suggested that the Technical Committee be directed to provide recommendations on procedures to handle bid overruns by the next meeting. The Technical Committee should address the needs of both the State and Federal partners in their review. Mr. Gohmert also requested that monitoring plans and costs be reviewed by the next Task Force meeting.

Task Force members directed that briefing books and final agendas be prepared 2 weeks in advance of the Task Force meetings.

Mr. Podany stated that the Technical Committee had received requests from the respective lead agencies to begin the formal deauthorization process on 4 projects. These projects are Pass-a-Loutre Crevasse, Grand Bay Crevasse, Avoca Island, and Bayou Boeuf Pumping Station.

Motion by Mr. Bigford: That the Task Force begin the formal deauthorization process on these 4 projects.

Second: Mr. Frugé. Passed unanimously.

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

The next Task Force meeting was tentatively scheduled for 9:30 a.m. on April 8, 1998 (later changed to April 14th). Task Force members will be contacted to confirm the date and location.

### VIII. WRITTEN QUESTIONS FROM THE PUBLIC

No written questions or comments were received from the public.

### IX. ADJOURNMENT

The Task Force meeting was adjourned at 2:30 p.m.

Approved but F

### Process Developed by Technical Committee to Resolve Monitoring Plan Cost Increases 14/98

The Technical Committee established a process to address cost changes on monitoring plans. For monitoring plans still under development by the Monitoring Work Group (MWG) and the Technical Advisory Group (TAG), the Technical Committee has directed that:

- 1) The MWG in coordination with the TAG ensure estimates remain within the fully funded cap for all projects.
- 2) The Economics Work Group (EcWG) should index the base average annual cost for each project type to current year price levels and fully fund this number according to current inflation rates as per federal guidelines. The MWG should provide base costs and schedules to the Economic Work Group (EcWG) for proper indexing and for preparation of fully funded cost estimates for each project.
- 3) If these fully funded costs are not within 125 percent of the monitoring budget for each project, the MWG must take steps to reduce the scope of the plan.
- 4) The MWG will provide all TAG recommended plans and budgets to the Planning and Evaluation Subcommittee for approval.

For approved monitoring plans the following process is proposed.

- 1) The Technical Committee has reviewed the Environmental work Group's (EnWG) suggestions for reducing the cost of monitoring plans and made no specific recommendations. owever, approximately \$300,000 in savings were agreed to by both the TAG and the EnWG. These savings should be incorporated into the individual plans.
- 2) The Technical Committee established a \$3.0 million window for possible increases in monitoring plans. This \$3.0 million window includes monitoring for the five projects that must be reclassified or need additional monitoring as per the TAG and EnWG.
- 3) The base average annual cost for each project type should be updated to 1998 dollars by the EcWG. This amount should then be fully funded on the basis of current Federal guidelines for inflation rates.
- 4) Base costs and schedules for approved monitoring plans (adjusted for the revisions in 1 above) shall be indexed by the spread sheet approved by the EcWG to determine the fully funded costs of each monitoring plan. This spread sheet shall reflect current inflation rates as per federal guidelines.
- 5) After the plans are evaluated and fully funded:
  - a) If the total increase is less than \$3.0 million, the MWG and TAG will apply the increases.
  - b) If the total increase is more than \$3.0 million, the MWG and TAG must cut back the scope of the monitoring plans to fit within the \$3.0 million window. This will be done in a technical basis, incorporating suggestions from the TAG and EnWG.
- 6) A full report will be made to the Task Force (via the Planning and Evaluation Work Group and the Technical Committee). Task Force approval is only necessary in those cases where the 125% monitoring cost limitation is exceeded for individual projects.

### COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

### TASK FORCE MEETING April 14, 1998

REVIEW AND CONSIDERATION FOR APPROVAL OF OPERATIONS AND MAINTENANCE (O&M) COSTS FOR PRIORITY PROJECT LIST PROJECTS

### For Information.

Mr. Robert Schroeder will deliver a report of the Technical Committee concerning a review of Operations and Maintenance (O&M) costs for approved projects. A background summary is enclosed.

### Recommendation of the Technical Committee:

- 1.) That the \$8.8 million cost increase in O&M plans be approved subject to verification by the Corps (Economic Work Group) of the methods used to index the costs for inflation;
- 2.) That a recommendation to the Task Force on the issue of establishing a contingency fund (for storms, vandalism, and permit requirements) be deferred until the next Technical Committee meeting; and
- 3.) That any project currently showing a zero budget for O&M (due to uncertainties over the final design) be handled in accordance with normal project development procedures. A final O&M plan will be developed for these projects in due course when the design is sufficiently complete.

### Suggested Action:

No action by the Task Force is required until the Economic Work Group has completed indexing the costs for inflation. At that point, lead agencies can identify from the fully funded costs whether the 125% cost limitation has been exceeded. Based on this, lead agencies can then request Task Force approval of cost increases on a project by project basis. The Technical Committee can then make a final report to the Task Force of all O&M cost increases and the impact of these increases on the program.

### Review of Operations and Maintenance Plans

Background: In accordance with the Standard Operating Procedures for CWPPRA projects, when the "project cost will exceed 125% of the cost established in the Priority List (the baseline cost), the lead agency shall request approval from the Task Force to proceed with the project." In addition, CWPPRA cost sharing agreements generally provide for cost limitations on four project phases: Engineering and Design, Construction, Monitoring, and Operations and Maintenance. If at any time during the performance of a phase the estimate for that phase exceeds 125 percent of the established cost, then no new contracts for the project shall be awarded until the lead agency and the state agree on the increases. Current practice allows lead agencies to increase the current estimate of the total project cost up to 125% of the baseline cost without seeking approval from the Task Force.

The Louisiana Department of Natural Resources(DNR) commissioned the firm of Pyburn and Odum, Inc. to review O&M plans for all approved CWPPRA Priority List projects. The Pyburn and Odum report estimates total O&M budget requirements will exceed current estimates by a total of \$21 million. DNR staff met with members of each respective CWPPRA agency and conducted a project by project review of O&M requirements and costs. Conflicts were resolved by the Engineering Work Group. The results are tabulated in the following "CWPPRA Operations and Maintenance Funding Analysis." The tabulation indicates a total \$8.8 million cost increase in the agreed upon O&M requirements. This figure is not completely accurate as yet. Some projects, as noted in the tabulation, are in the process of being redesigned. Also, the fully funded costs were generated using an inflation index supplied by Pyburn and Odum. The Economic Work Group has determined that all Federal budgets must be prepared using the inflation index supplied by the Office of Management and Budget(OMB) in accordance with OMB Circular A-11 (1997). Economic Work Group will undertake the effort to prepare current fully-funded cost estimates for all approved CWPPRA projects with known cost increases or changes of scope or individual work items.

### Preparation of Fully-Funded Cost Estimates

The following methodology will be used to recalculate project monitoring and operation and maintenance (O&M) budgets. The methodology will require several sets of inputs and review by the Economics Work Group (EW) before the data can be accepted for analysis. It is important that all input data be peer reviewed by appropriate personnel from each lead agency.

A final budget estimate must be completed before the Eighth Priority Project List is selected. This recalculation may take several months. A list of general information

1) The year of project construction or estimated construction completion date.

- 2) Actual project expenditures by category. Federal costs are housed with the Corps of Engineer Project Management Branch. State costs are housed with Louisiana Department of Natural Resources Accounting Division. All costs to date will be totaled and reported in the following categories:
  - a) Engineering and Design: Pre-construction monitoring costs should not be placed in the monitoring category. A review of project expenditures has shown preconstruction monitoring charges in the E&D category on some projects.
  - b) Land rights: Land rights can be placed with the E&D numbers.
  - c) Construction
  - d) O&M
  - e) Monitoring
- 3) A spreadsheet will be completed on each project for monitoring equipment and usage in a given year (explained below).
- 4) A spreadsheet will be completed on each project for O&M costs within a given year
- 5) The EW will inflate the estimated costs of monitoring and O&M in the specified years using Office of Management and Budget (OMB) inflation estimates. According to OMB circular A-11, all federal agencies must use OMB economic assumptions when preparing budget estimates. One of these requirements is the use of OMB inflation estimates when projecting costs for a multi-year budget.

### Monitoring Recalculation

Traditionally, the EW has taken estimates from the LDNR monitoring staff as created in 1993, adjusted them for inflation, and calculated fully funded costs. There is a need for more detailed projections than an average annual budget outlay. Monitoring has been intitated for projects in many categories, and the state has information which would allow for preparing these more detailed estimates. The monitoring information should be calculated as discussed below.

The monitoring work group will prepare a cost estimate for monitoring each project. The estimate will be made on worksheets (see attached) which show a list of items that may

be used in monitoring a project, as well as a current price for each item. The quantity of each item to be used will be specified for each year.

Input sheets will be reviewed and approved by members of each agency's monitoring specialists. Conflicts will be resolved by the Environmental Work Group. Approved input sheets will be forwarded to the EW, which will complete the fully funded cost estimates for monitoring each project. The EW will report cost overruns to the Planning and Evaluation Subcommittee.

### Operation and Maintenance

Engineers from each agency will prepare cost projections for O&M of their respective projects. The projections will be made on worksheets (see attached) which show a list of items that may be used on a project, as well as current prices for each item. The quantity of each item needed will be specified for each year.

Input sheets will be reviewed by engineers from each agency. Conflicts will be resolved by the Engineering Work Group. Approved input sheets will be forwarded to the Economics Work group (EW), which will complete the fully funded cost estimates. The EW will report cost overruns to the Planning and Evaluation Subcommittee.

### Proposed Additions to the Grand Bayou Diversion/Cutoff Canal Project (TE-10/XTE-49)

Introduction

During consultations with affected landowners and local shrimpers, the FWS, together with the Louisiana Department of Wildlife and Fisheries, realized that the authorized Grand Bayou Project could be expanded to the west to incompass a 16,164-acre area of sensitive and deteriorating wetlands, dominated by floating fresh marshes. The additional area is located in Lafourche Parish, east of Bayou Pointe au Chien and west of Grand Bayou Canal, Grand Bayou, and Cutoff Canal (Figure 1). This lies adjacent to the western boundary of the previously authorized Grand Bayou Diversion Project.

Project Features/Operation

The proposed Bayou Pointe au Chien Structure would include as many deep sluice gates as engineeringly practical. This structure would remain closed, except when discharging excess water. It would also effectively block inflow of high tides, helping to protect existing cypress swamps and flood-prone developed areas along upper Bayou Pointe au Chien. Drainage/water exchange for the additional area would be redirected primarily to the Relief Structure, which would include a boat bay, large sluice gates, and flapgates. The structure would allow unrestricted flow through the sluice gates. Flapgates would facilitate outflow and restrict inflow of highly saline water. Additional exchange would be allowed through the two LDWF structures and the proposed Fisheries Structure, when salinities remain below specified thresholds. All structures would be temporarily closed during extreme high tides to preclude flooding of low-lying developments along Bayou Pointe au Chien and to reduce/avoid excessive ponding of brackish water within the project area.

Spoil banks along the northern portion of subarea B would be gapped to promote flushing and freshwater flow-through. Internal drainage would also be improved by removing several existing canal plugs and weirs, and through the dredging of existing trenasses (Figure 2).

Anticipated Benefits to the Additional Area

- Reduce saltwater intrusion into swamp and fragile floating fresh marshes 1.
- Curtail major inundation events 2.
- Improve drainage by providing additional outlets 3.
- Restore hydrology of upper Grand Bayou Basin 4.22
- Relocate primary water exchange site to a less saline site 5.
- Protect remaining cypress swamps along St. Louis Canal

### Other Anticipated Benefits

- 1. Increase freshwater input to the original project area
- 2. Reduce tidal flooding of developed properties along upper Bayou Pointe au Chien

### **Estimated Costs**

### Additional Project Area/Features

Additional Project Area = 16,164 acres
AAHU's = 335
Fully Funded Cost = \$3,977,700
Ave. Annual Cost = \$270,100
Cost Effectiveness = \$833/AAHU

### **Authorized Project**

Project Area = 26,530 acres
AAHU's = 771
Fully Funded Cost = \$5,135,468
Ave. Annual Cost = \$397,100
Cost Effectiveness = \$515/AAHU

### Additional Project Features plus the Authorized Project

Project Area = 42,694 acres
AAHU's = 1106
Fully Funded Cost = \$9,113,168
Ave. Annual Cost = \$667,200
Cost Effectiveness = \$603/AAHU

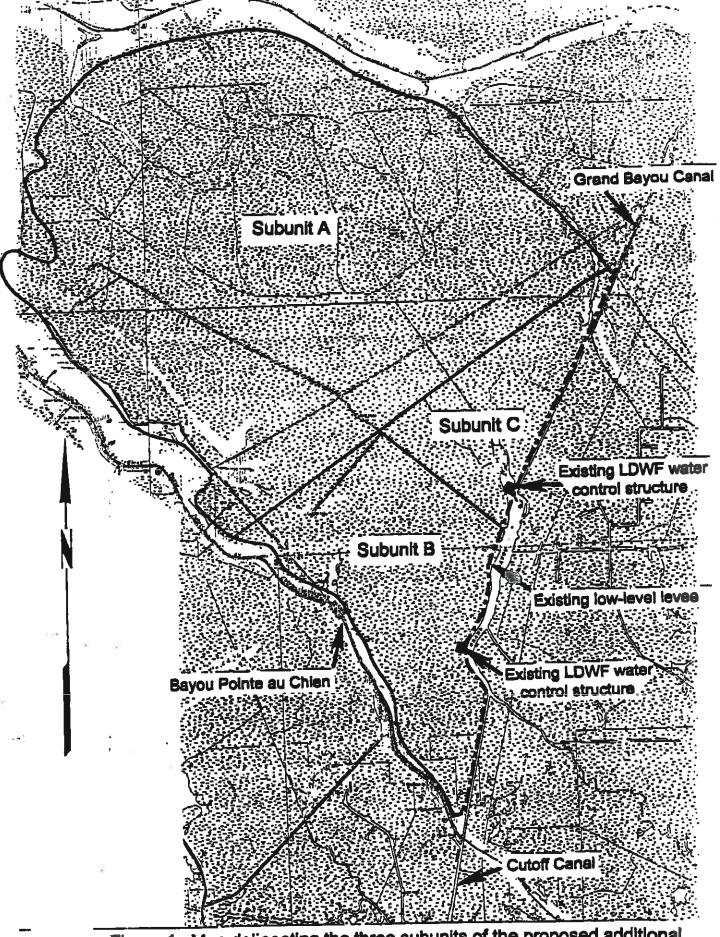


Figure 1. Map delineating the three subunits of the proposed additional project area.

Figure 2. Map delineating the locations of proposed additional project features.

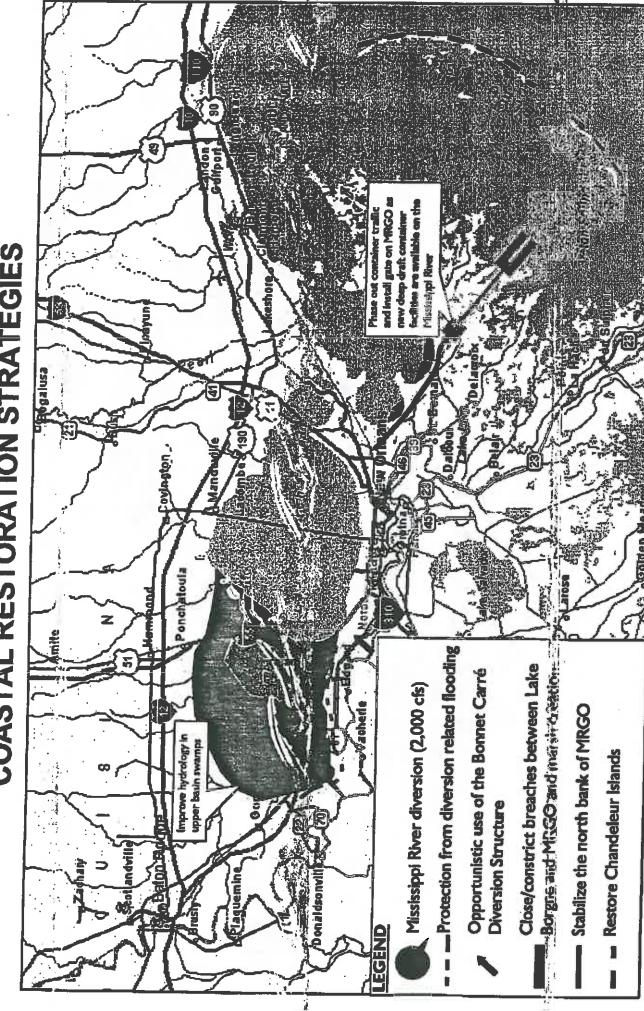
April 14, 1998

# Federal State Local PARTINERSIEFF COAST 2050

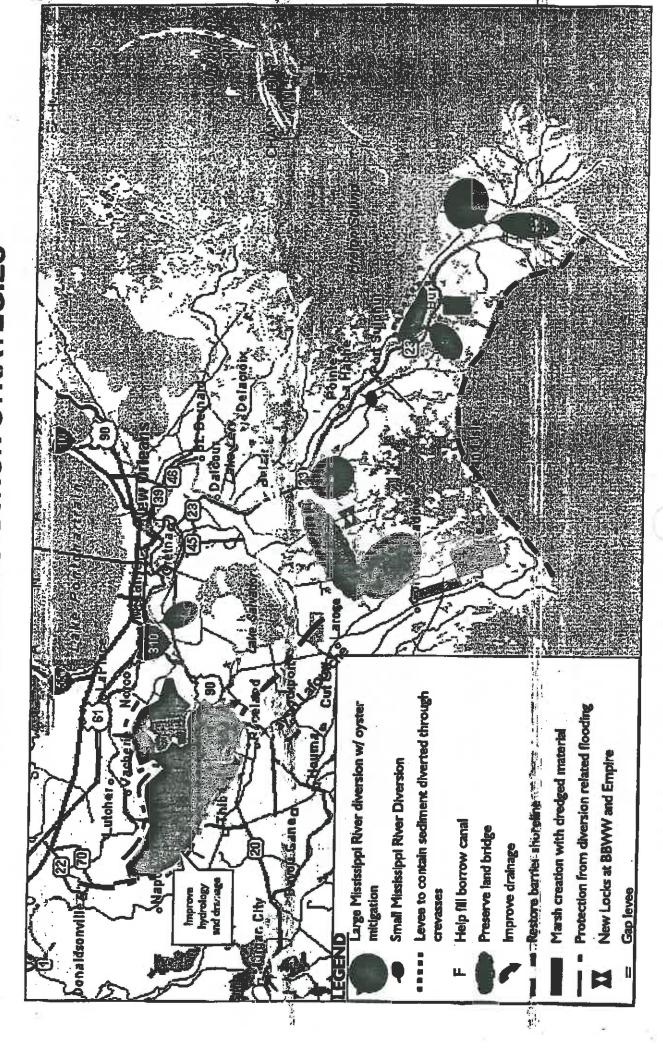
### COAST 2050 Breaux Act Task Force Update

Perspective View of Hurricane Andrew on 25 August 1992 at 20:20 UT

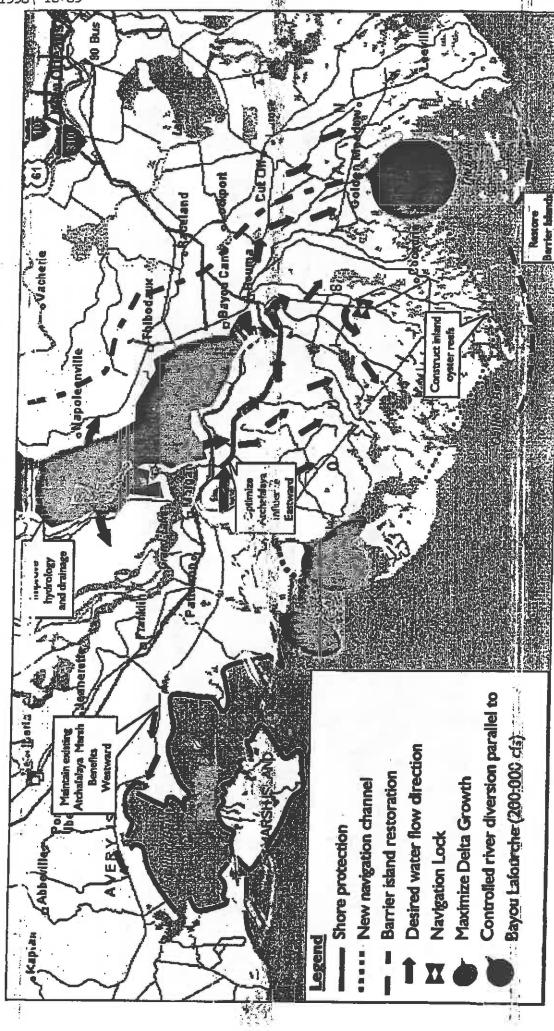
## DRAFT COAST 2050 REJON 1 LARGE-SCALE COASTAL RESTORATION STRATEGIES



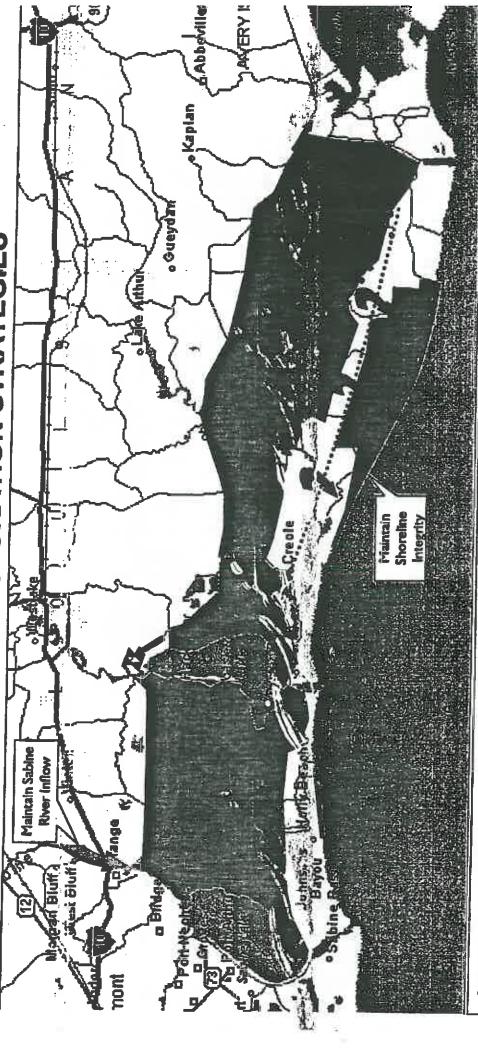
## DRAFT COAST 2050 REGION 2 LARGE-SCALE COASTAL RESTORATION STRATEGIES



## DRAFT COAST 2050 RLSION 3 LARGE-SCALE COASTAL RESTORATION STRATEGIËS



## DRAFT COAST 2050 REGION 4 LARGE-SCALE COASTAL RESTORATION STRATEGIES



### Legend

Shoreline Stabilization or Maintainance

Rebuild Lake Rims

- Sabine Perimeter Hydrologic Control (short-term)

Saltwater barrier in the form of a lock, gate or constriction (long-term)

Manage as a hydrologic Unit Manage lock operation to evacuate excessive water

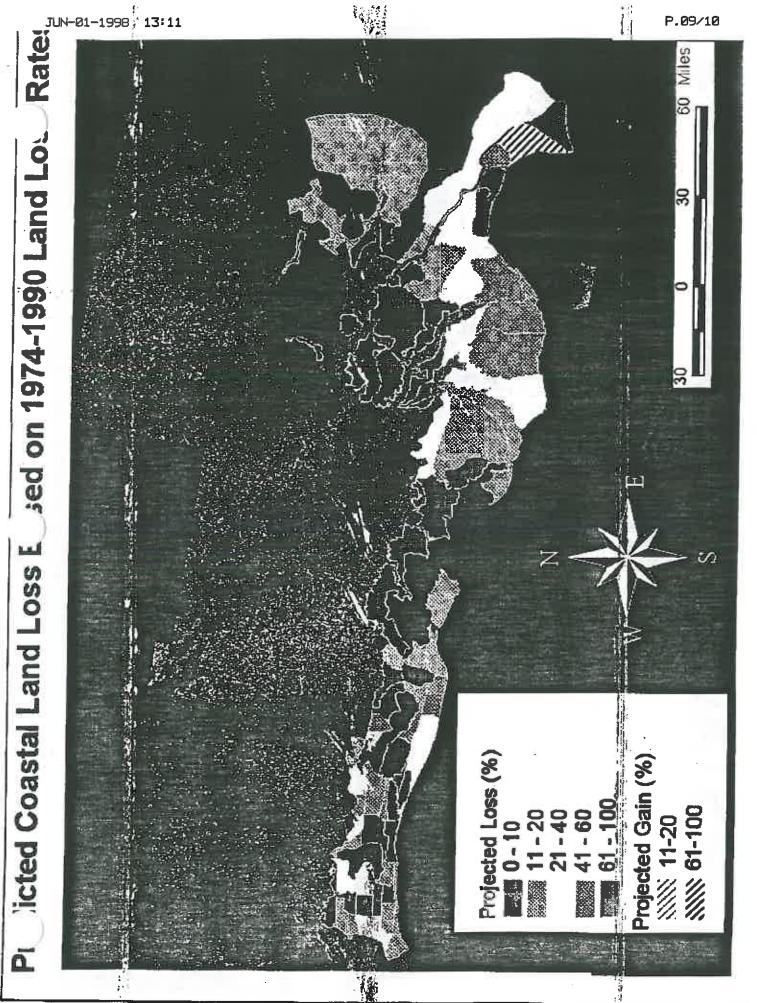
New Lock to aid in evacuating excessive water

## Additional Large-scale Strategies

Enhance ongoing management of the Carneron-Creole Watershed, Sabine NWR, State and CWPPRA Projects and privately managed areas.

Marsh creation with dredged material or by terracing wherever feasible

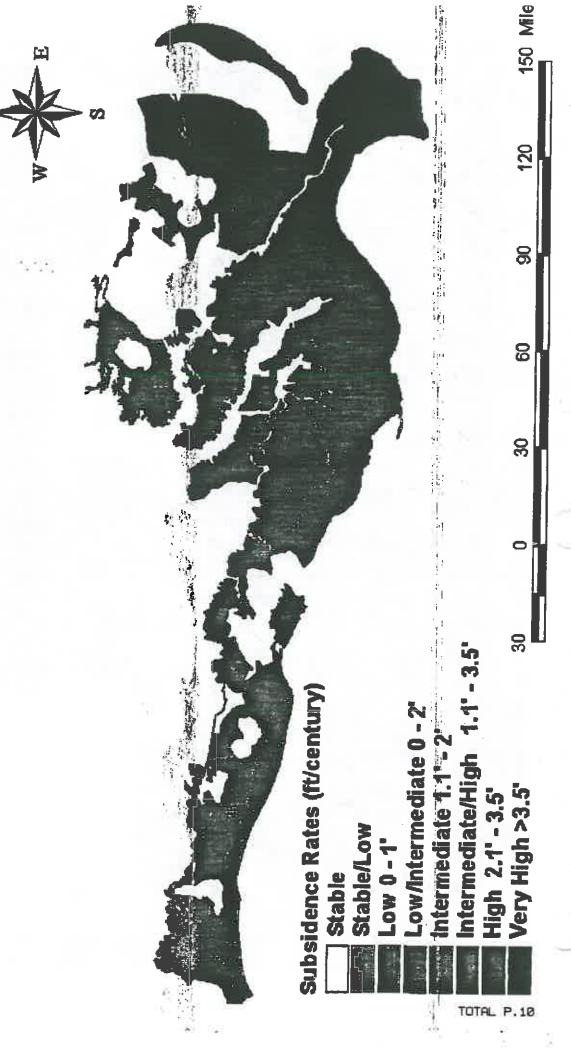
Integrated Hydrologic Management Consistent with HICP results



# COASTAL SUBSIDENCE RATES

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### CWPPRA OUTREACH COMMITTEE REPORT

### April 14, 1998

- 1. Activities
- 2. Dedication
- 3. CD-ROM
- 4. BTNEP Support
- 5. May 1 Press Conference
- 6. Coast 2050
- 7. National Wetlands Month Celebration
- 8. WaterMarks Contract Review

### 1. Activities:

- A. Environmental Education Symposium: Provided the Breaux Act display and was a presenter to the Annual Environmental Education Symposium held in Alexandria, La. March 13-14. There have been several follow-ups from teachers on the Homepage regarding the presentation.
  - B. UNO Career Day
  - C. Southern University Career Day
- D. High School Presentations: Presentations to over 500 high school and middle school students regarding the coastal erosion problem in coastal Louisiana.
  - E. Individual Mailouts/Presentations

### 2. Dedication:

Coordinated with EPA and LDNR on the Isles Derniers groundbreaking ceremony scheduled for April 13<sup>th</sup>. Outreach coordinator provided media support, logistics, and surveillance for activity. The event was held at Houma and Trinity Island. Approximately 100 people attended the event.

ENCL 8

### 3. CD-ROM:

Coordination continues with National Wetlands Research Center, Barataria-Terrebonne National Estuary Program and Audubon Aquarium (Zoo and Education Center). Portions of the CD-ROM have been asked to be included in permanent wetland exhibits at the Zoo and Education Center. Combined with attendance at the Aquarium, the CD-ROM will be available to over 2 million visitors a year from the nation and overseas. The mobile kiosk has been completed and will be available once the CD-ROM is ready. The kiosk and CD-ROM were previewed at the Environmental Education Symposium with very favorable response. A schedule is being developed by the Outreach Committee.

### 4. BTNEP Support:

The Breaux Act display was set up at public workshops in support of the BTNEP Leadership Training activities. Towns in the basin where the display and materials were made available to citizens were in Marero, Houma, Pierre Part, LaRose, Hahnville, Port Allen, and Port Sulfur. The meetings were well attended with citizens and politicians from the local area participating. Over 300 people attended the workshops.

### 5. May 1 Press Conference:

Members of the Outreach Committee have been supporting Governor's Office staff to formulate a May 1 Press Conference that will proclaim May as Wetlands Month in Louisiana and highlight the wetland loss (both inland and coastal) in the state. Potential attendees include Mike Davis (USACE), Terry Garcia (NOAA), Wally Smitten (NMFS) and others who have yet to confirm. COL Connor will MC the event. Local television stations have given tentative support through their early morning programs for this event.

### 6. Coast 2050:

Members of the Outreach Committee continue to support the work of Coast 2050 by working on the Objectives Development Team, Regional Planning Teams and Strategic Planning Group. The first draft of the plan is due in June after much public input and technical evaluation.

### 7. National Wetlands Month Celebration:

The Breaux Act was chosen as a topic for presentation at the Terrene Institute "National Wetlands Month Celebration" to be held in Arlington, Va April 15-17th. The Outreach Coordinator will have the display on exhibit along with a preview of the CD-ROM. On April 15th, the Outreach Coordinator will be on a panel along with Tim Osborn (NMFS) and tell the Louisiana coastal wetland loss story to a national audience.

### 8. WaterMarks Contract Review:

The Outreach Committee, headed by Herb Borque of NRCS, received and reviewed 25

different proposals for the *WaterMarks* publication. A decision was made based on evaluative criteria and the award will be announced. *WaterMarks* is going to be a quarterly publication so there will be a requirement from all the CWPPRA agencies to support this initiative with project articles, feature stories, and technical data.

### PROGRAM STATUS ADDITIONAL KNOWN INCREASES

Starting Point (16 Mar 98 Spreadsheet)	Total Costs	Non-Federal Costs	Federal Costs	Cumulative Federal Funding Status \$1,610,100
				<b>\$1,510,15</b>
Adjustments (Uses 85-15 Cost Sharing) <sup>4</sup> a. Fully-Funded Cost of Cheniere Au Tigre increase	<b>\$</b> 348,073	<b>\$</b> 52,211	\$295,862	\$1,314,238
b. Fully-Funded Cost of Grand Bayou Expansion (Adjustment)	\$1,164,532	\$174,680	\$989,852	\$324,386
c. Fully-Funded Cost of Approved Monitoring Plans <sup>1</sup>	\$3,000,000	\$450,000	\$2,550,000	(\$2,225,614)
d. Fully-Funded Cost of Unapproved Monitoring Plans	\$0	\$0	\$0	(\$2,225,614)
e. Anticipated Oyster Lease Impacts	\$625,000	\$93,750	\$531,250	(\$2,756,864)
f. Anticipated O&M Increases <sup>1</sup>	\$8,821,559	\$1,323,234	\$7,498,325	(\$10,255,189)
g. Anticipated Bayou Lafourche Siphon Increases <sup>2</sup>			-	UNKNOWN
h. Fully-Funded Cost of West Belle Pass Increase	\$176,000	\$26,400	\$149,600	(\$10,404,789)
Estimated Cost of Isles Dernieres Project     Expansion (New Cut Closure)	\$2,600,000	\$390,000	\$2,210,000	(\$12,614,789)
Subtotal	\$16,735,164	\$2,510,275	\$14,224,889	
Additional Potential Deauthorizations     None	\$0	\$0	\$0	
Deferrals     a. Delta-Wide Crevasses	<u>Total Deferred</u> \$2,736,950	Non-Fed. Share of Deferred Amt. \$410,543	Fed. Share of <u>Deferred Amt</u> \$2,326,408	Cumulative Federal Funding <u>Status</u> (\$14,941,197)
b. Penchant Basin Plan	\$7,051,550	\$1,057,733	\$5,993,818	(\$20,935,014)
c. Lake Boudreaux Basin	\$4,915,650	\$737,348	\$4,178,303	(\$25,113,317)
d. Nutria Harvest Demo	\$1,100,000	\$165,000	\$935,000	(\$26,048,317)
e. Bayou Lafourche Siphon	\$7,500,000	\$1,125,000	\$6,375,000	(\$32,423,317)
f. Myrtle Grove Siphon	\$5,000,000	\$750,000	\$4,250,000	(\$37,423,317)
Subtotal	\$ 28,304,150	\$4,245,623	\$24,058,528	ii
Other Adjustments     Estimated FY 99 Federal Allotment			<u>Amount</u> \$42,100,000	\$4,676,683
<u> </u>	<del></del> -			
5. Estimated Available Funds			Amount	

<sup>&</sup>lt;sup>1</sup> Fully funded costs subject to verification and inflation factors applied by Economic Work Group

<sup>&</sup>lt;sup>2</sup> Estimate provided by the Environmental Protection Agency

<sup>&</sup>lt;sup>3</sup> Excludes Funds for DNR's proposed 20% O&M Contingency for Storms and Vandalism (\$9 million)

<sup>&</sup>lt;sup>4</sup> For simplification, 85-15 cost sharing was used. Some costs will be cost shared at 90-10. Task Force agencies have not yet reached consensus on what cost sharing to use on project increases for 5th and 6th list projects, or that portion of a project partially funded on the 7th and 8th lists when a project is initially approved on the 5th and 6th lists.

### TASK FORCE MEETING July 23, 1998

### RECOMMENDATION OF PROJECT DEAUTHORIZATIONS

### For Decision.

Mr. Robert Schroeder will report the status on the following projects and request the Task Force to grant approval for project deauthorization:

- a. Pass-a-Loutre Crevasse, MR-7, MR-8/9a (USACE)
- b. Grand Bay Crevasse, BS-7, PBS-6 (USACE)
- c. Avoca Island Marsh Creation, TE-35, CW-5i (USACE)
- d. Bayou Boeuf Pumping Station, TE-33, XTE-32i; (EPA)

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

### Recommendation of the Technical Committee:

That the Task Force grant approval to deauthorize these projects.

### 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.

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- (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.

### TASK FORCE MEETING July 23, 1998

### CONSIDERATION FOR INITIATION OF PROJECT DEAUTHORIZATION

### For Decision.

Mr. Britt Paul will brief the Task Force on Southwest Shore White Lake Protection (Demonstration Project), ME-12, from the 3<sup>rd</sup> Priority Project List, for consideration of initiation of the project deauthorization process. Letters concerning this deauthorization are enclosed.



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

JACK C. CALDWELL SECRETARY

### DEPARTMENT OF NATURAL RESOURCES December 17, 1997

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

RE.

De-authorization of CWPPRA Project ME-12 SW Shore White Lake Protection,

(Demonstration Project) Federal Sponsor, NRCS

Cost Share Agreement No. 68-7217-4-58

DNR Agreement No. 35-95-20

Dear Mr. Gohmert

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

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

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

Sincerely.

Jack C. Caldwell

Il lumber

Secretary

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

74.7 PAGE 3737 Government Street Alexandria, Louisiana 71302

Natural Resources Conservation Service

January 23, 1998

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

Dear Mr. Caldwell:

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

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

Sincerely,

Donald W. Gohmert
State Conservationist

cc: CWPPRA Task Force

### TASK FORCE MEETING July 23, 1998

### REPORT ON THE STATUS OF THE NEEDS LIST

### For Information.

Mr. Gary Rauber will report to the Task Force on the status of the Needs List. An overview of the Needs List is enclosed. Mr. Rick Hartman will provide draft copies of the Needs List to the Task Force during the meeting.

Ned the costs.

Interior Project Needs List

July 13, 1998

### Overview of the Needs List

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

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

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

### TASK FORCE MEETING July 23, 1998

### REPORT ON STATUS OF UPDATING FULLY FUNDED MONITORING PLAN COSTS FOR PRIORITY PROJECT LIST PROJECTS

### For Information.

Mr. Robert Schroeder will deliver a summary of the Technical Committee concerning a review of cost increases for approved and unapproved monitoring plans. Mr. George Townsley will brief the Task Force on the current details of the Economic Workgroup's evaluation. A summary of monitoring plan cost increases available to date is enclosed.

The Economic Workgroup has been tasked to complete the economic evaluation to fully fund monitoring plans, based on guidance provided by the Technical Committee. An analysis of monitoring plan costs is presented in the enclosure, which are the results provided to the Technical Committee by the Economic Workgroup. The current schedule calls for this evaluation to be completed by the next Task Force meeting.

### **Suggested Action:**

No action by the Task Force is required until the Economic Work Group has completed indexing the costs for inflation. At that point, lead agencies can identify from the fully funded costs whether the 125% cost limitation has been exceeded. Based on this, lead agencies can request Task Force approval of cost increases on a project by project basis. The Technical Committee can then make a final report to the Task Force of all monitoring plan cost increases and the impact of these increases on the program.

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

PROJECT NUMBER	PROJECT	BASELINE MONITORING IMPLEMENTATION	MONITORING PLAN DEVELOPMENT <sup>A</sup>	BASELINE MONITORING DEV. & IMP. BUDGET	TASK FORCE REVISED   MONITORING DEV. &   IMP. BUDGET	TASK FORCE REVISE MINUS BASELINE BUDGET
BA-GZ	: ONW to Clovely	\$1,433,974	\$12,179	\$1,440,940	\$1,236,034	(\$211,1
C3-17	Common Create Watershed	\$220,000	\$12,630	\$232,630		\$141.0
PO-16	Beyou Sauvago Phase 1	\$563,000	19.500	\$502.630	\$360,236 (	(6200.
C3-16	Salang Padage Protection	\$87,000	\$9,534	\$70,634	\$40.070	50
TE-10	Timballar laland Plantings	\$34,780	2.50	\$43,319	\$60,005	\$30.
TE-17	Filgrad Canal Floritings	\$34,790	\$8,773	\$0.00	\$42,007	\$10.
CS-19	West Hackbarry Plantings	\$34,780	\$0.007	\$43,837		\$34,
ME-06	Conti-Rollover Plantings**	desulterized				
BA-18	Scretaria Bay Waterway Well, Rest.	\$134,000	29,375	\$142,375	\$82,320	(\$00)
TE-10	Lower Seyou Le Cache Waters**	deschartens				
PQ-17	Bayasy La Granche Welland	\$134,000	\$9,075	\$143,075	\$271,799 i	\$128.
ME-08	Corneron Proirio Rulago	\$67,000	25,645	376,646	\$101,113 (	\$30.
TV-63	Vermitten Filver Cultuil	000,600	57.945	\$76,946	579,471 (	
TE-20	Eastern totas Carrieras	\$451,200	39.106	\$480,388	\$507,619	\$10.
	Subtotal Priority List 1	\$3,363,424	\$114.940	\$1,577,664	\$2,300,000	(877.
AT-02	Atchalatore Sedment Delivery	£121,628	9.672	\$141,286		
ME-04	Franklingter Bayou				\$201,377	981/
PO-16	Soytu Sturrey Phone II	\$802.411		\$704,846	\$101,846	5167
	Ger Marie	\$180,012	\$9.533	1403,541	\$281,337	(\$212
C3-22		587,828	\$2,024	\$75,620 (	\$108,278 (	
CB-20	Emilikal Lake	\$830,670	\$12.600	2051,316	\$1,302,480 (	5461
6A-30	Jonathan Corio Wulland	\$676,540	\$12,272	\$463.212	5616,310 (	3131
12-22	Point ou For	\$66,432	\$1.000	\$74,327	\$112,794 [	538
AT-03	Dig telepul Allring	\$131,026	59,672	\$141,290	\$206,060 (	\$64
CB-21	Highway 364	\$233,572	\$11,748	124,320	\$384,808 (	
PO-06	Fritchip Murah	\$200,613	\$12,330 (	\$877,833	\$814,677	\$34
TV-09	Buston Canal Baris	\$60,667	\$9,571	\$70,200	\$137,713	591
CS-00	Brown Lette March Mayagerees	SAME SE	511,466 (	\$860,142	\$361,406 }	\$101.
TE-23	West Bete Pers	\$131,626	(40,40)	\$141,000	\$100,002	\$16.
TE-24	Eastern (elec Corriero Phase 1	\$131,626	\$0,100	\$140,818	\$170,716	834.
	Subtotal Priority List 2	\$1,362,940	\$140,450	11,40,94	\$4,647,512	B1,147.
MR-08	Channel Armer Gap Copresses	\$209,460	30,014	\$279,277	\$302,394 (	5112,0
TV-64	Colo Blandio Multilagio Restantion	\$834,016	312,400	_5844,806	\$748,617	(509.1
MR-07	Part-o-Laute Crevenso	persing standingstands		i		
TE-28	Lake Chapeau Merch Creation	\$467,212	\$11 <b>A</b> 11	\$479,023	\$748.128	\$80,
TE-28	Brady Canal Hydrologic Restargion	\$963,208	\$9,961	5873,167	\$1,080,146	\$100.
BA-16	Lake Belirader Shore Protestion (Dones)	\$131,067 (	\$9,961 (	\$141,006	580,791	(361
ME-12	SW Stern, While Lake Protesten (Deme)	\$63,010	44.737	\$71,796	\$41,276	(\$30,
PO-20	Red Mud Geetal Restauration (Duntar)	\$312,910	\$11,137	\$334,647	\$367,374	961
	Subtotal Priority List 3	\$1,441,791	\$72,791	\$3,214,672	\$3,000,000 i	1390
CS-24	Purry Fisher Stewn Protestion (Hall)	867,790	\$8,477	\$74.397	\$163,618 (	\$77.
BA-ZI	Sentente WW Water Projection (Wept)	\$67,790	24.000	\$76,279	\$131,044	364
NIFI-00	Son, Use of Hosper Dredged Maketal (Danes)	\$12,402	35,341	\$37,643	220,023	(81,
	Subtotal Priority List 4	3107,502	\$22,907	\$199,200	5321,296	\$190,
ME-13	Freetretter Geyen Berit Statiffengen	200.000	20.010	\$78.000 ·	\$36,720	dia.
TG-20	Recessor leteral Broad-realism (Dames)	\$203,400	19.203	\$12.633	\$182.3%	(30.
	Subtotal Priority List 5	\$272,989	\$19,943	\$291,630	5340,646	(842
	Subtotal Priority List 6	ţa.			39	
<del></del>	Subtotal Priority List 7	ļ ga	99	91	30	
E	Grand Total	\$12,168,529	\$378,417	\$12,573,946	\$14,821,841	

name. Security manager reparamental butputs when from Project Slabas Appet does Jeruary 0, 1900 manys where project charges effected menturing equipms.

The Tash Force approved mentality plan development open to be added to implementation budgets on Appet 22, 1900, deeps for those projects to be paid for out of planning.

Task Force Revised Manifestry Continuents and implementation Budget in bissed on a Task Force document on April 14, 1995 by sale up to 3 million dalars by agreeping page to enture for millions.

All projects hand proviously received final Tank Force approval gives to the budget operary decession on April 14, 1996.

a agreed in 96 to come out of const.

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Contingency Fund Ot ed

### TASK FORCE MEETING July 23, 1998

### REPORT ON STATUS OF UPDATING OPERATIONS AND MAINTENANCE (O&M) COSTS FOR PRIORITY PROJECT LIST PROJECTS

Noed to all

### For Information.

Mr. Robert Schroeder will deliver a report of the Technical Committee concerning a review of Operations and Maintenance (O&M) costs for approved projects. A background summary is enclosed. Mr. George Townsley will brief the Task Force on the current details of the Economic Workgroup's evaluation. An example of one O&M economic evaluation is enclosed.

The <u>Economic</u> Workgroup has been tasked to complete the economic evaluation to fully fund O&M plans, based on guidance provided by the <u>Technical</u> Committee. An analysis of O&M plan costs is presented in the enclosure, which are the results provided to the Technical Committee by the Economic Workgroup. The <u>current schedule</u> calls for this evaluation to be completed by the <u>next</u> Task Force meeting.

### Suggested Action:

No action by the Task Force is required until the Economic Work Group has completed indexing the costs for inflation. At that point, lead agencies can identify from the fully funded costs whether the 125% cost limitation has been exceeded. Based on this, lead agencies can then request Task Force approval of cost increases on a project by project basis. The Technical Committee can then make a final report to the Task Force of all O&M cost increases and the impact of these increases on the program.

Prepared 07/15/98 Tab I

### CWPPRA PRIORITY LIST NO. VI

### MR-09 DELTA-WIDE CREVASSES

**LEAD AGENCY:** NMFS

### DESIGN BASIS

Budget:

\$2,736,950

Amended Operation and Maintenance (O&M) Budget:

\$3,470,239

### **PROJECT FEATURES:**

- 1. Create a new earthen crevasse (100 feet wide to -8 feet NGVD, 3,000 feet long with 300 feet of armor stone 2 feet thick).
- 2. Construct a plug in an existing crevasse (earthen plug with 2 feet of armor stone 100 feet long and 6 feet above grade).
- 3. Dredging of 13 existing crevasses to -8 feet NGVD by 100 ft. wide, 3,000 lf long, channel lined with armor stone 2 feet thick.

### OPERATION AND MAINTENANCE/REHABILITATION ASSUMPTIONS:

 Dredging 18 crevasses: as sediment fills the channel from -8 ft. NGVD to -4 ft. NGVD, dredging will be required as follows:

Year 5	dredge 4 ft. of 1,000 lf channel 200 ft wide
Year 10	dredge 4 ft. cf 1,000 lf channel 200 ft wide
Year 15	dredge 4 ft. of 1,000 lf channel 200 ft wide

### OPERATION AND MAINTENANCE COST CONSIDERATIONS: (Based on a 20 year project life; costs include inflation)

A. BI-ANNUAL INSPECTIONS:  (3 field day with 3 team members, boat and report from Schedule A-1)	\$ 7	0,429
B. ANNUAL COST FOR OPERATIONS: (Not required for this project)	\$	0
C. PREVENTIVE MAINTENANCE (Not required for this project)	\$	0

- D. COST FOR MAINTENANCE PROJECT AT YEAR 5
  Includes a construction contingency (cc) of ten percent.
  - 1. Contractor Mobilization/Demobilization \$ 38,500 (35,000 x 1.1 cc)
  - 2. Dredge Channel Crevasses \$733,333 (1,000 fl x 200 ft. wide x 4 ft. deep x \$1.25/cy x 18 each crevasse X 1.1 cc)

Contractor Subtotal: \$771,833

Contractor Cost with Inflation

\$900,342

(\$771,833 x 1.166 inflation factor at year 5)

Design Cost/Administration:
 (3 week project, \$14,580 x 1.166 inflation factor from Schedule D-2)

\$ 17,008

3. Engineering Consultant Design, Survey and Inspection: \$ 159,863

Basic Services:

\$ 81,301

(9% x \$900,342 contractor cost)

Survey Supplemental Services: \$ 14,581 (10 days at \$1,250/day x 1.166 inflated for year 5 from Schedule E-2)

Resident Inspection: \$ 64,251 (20 workdays x \$765/day x 1.166 inflated for year 5 from Schedule E-3)

TOTAL FOR MAINTENANCE YEAR 5:

\$1,077,213

- E. COST FOR MAINTENANCE PROJECT AT YEAR 10 Includes a construction contingency (cc) of ten percent.
  - 1. Contractor Mobilization/Demobilization \$ 38,500 (35,000 x 1.1 cc)
  - 2. Dredge Channel Cravasses \$733,333 (1,000 fl x 200 ft. wide x 4 ft. deep x \$1.25/cy x 18 each crevasse X 1.1 cc)

Contractor Subtotal: \$771,833

Contractor Cost with Inflation

\$1,023,633

(\$771,833 x 1.326 inflation factor at year 10)

4. Design Cost/Administration:

\$ 19,337

(3 week project, \$14,580 x 1.326 inflation factor from Schedule D-2)

3. Engineering Consultant Design, Survey and Inspection: \$ 167,423

Basic Services:

\$ 77,796

(7.6% x \$1,023,633 contractor cost)

Survey Supplemental Services:

\$ 16,578

(10 days at \$1,250/day x 1.326 inflated

for year 5 from Schedule E-2)

Resident Inspection:

\$ 73049

(20 workdays x \$765/day x 1.326 inflated

for year 10 from Schedule E-3)

**TOTAL FOR MAINTENANCE YEAR 10:** 

\$1,210,393

- F. COST FOR MAINTENANCE PROJECT AT YEAR 15 Includes a construction contingency (cc) of ten percent.
  - 1. Contractor Mobilization/Demobilization \$ 38,500 (35,000 x 1.1 cc)
  - 2. Dredge Channel Cravasses \$733,333 (1,000 fl x 200 ft. wide x 4 ft. deep x \$1.25/cy x 18 each crevasse X 1.1 cc)

Contractor Subtotal: \$771,833

Contractor Cost with Inflation

\$1,163,808

(\$771,833 x 1.508 inflation factor at year 15)

Design Cost/Administration:
 (3 week project, \$14,580 x 1.508 inflation factor from Schedule D-2)

\$ 21,984

3. Engineering Consultant Design, Survey and Inspection: \$ 190,349

Basic Services:

\$ 88,449

(7.6% x \$1,163,808 contractor cost)

Survey Supplemental Services:

\$ 18,848

(10 days at \$1,250/day x 1.508 inflated

for year 5 from Schedule E-2)

Resident Inspection:

\$ 83,052

(20 workdays x \$765/day x 1.508 inflated

for year 5 from Schedule E-3)

TOTAL FOR MAINTENANCE YEAR 15:

\$1,376,141

Previous Expended Funds (Through February 28, 1998)

6

TOTAL ESTIMATED OPERATION AND MAINTENANCE COST: \$3,734,177

OPERATION AND MAINTENANCE (O&M) BUDGET SUMMARY: MR-09 DELTA-WIDE CREVASSES

Amended O&M Budget:

\$3,470,239

Revised O&M Budget:

\$3,734,177

Revised O&M Budget (Rounded to the nearest 100's):

\$3,734,200

Variance:

\$ 263,938

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infl. Rate	Construction Contingency				Mentis	Administration (Soders	The same of the sa	Design aervices (wx)	Design Services (7.6%)	Construction Inspection	Survey Services		Annual Operation	Annual Inspection-One Day	Annual Inspection-Two Day	Annual Inspection-Three Day	Mob and Demok	Structure Repair	Hardware Replacement	Rock Replantshment	Earth Replenishment	Dredging		Delta Wide Crevasses (MR-09) - NMFS Priority List &		Yeav	Della Della In	Administration (State)	Administration (State)	Design Services town	Design Sources (7 4v)	Construction Inspection	Survey Spraines	9	Annual Operation	Annual Inspection-One Day	Annual Inspection-Two Day	Annual Inspection-Three Day	Mob and Demok	Structure Repair	Hardware Replacement	Rock Replanishment	Earth Replanishment	Dredging	₩	1	ш			Round to Next \$100		

### TASK FORCE MEETING July 23, 1998

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

### For Decision.

Mr. Tom Podany will present the recommendation of the Technical Committee for the Task Force's consideration in approving a new procedure to handle bid overruns on projects. The NRCS has finalized revisions to these procedures, which are contained in the enclosure.

### **CWPPRA Project Bid Overruns (Pre-award)**

### STATEMENT OF PROBLEM:

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

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

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

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

### **DISCUSSION:**

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

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

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

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

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

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

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

### **RECOMMENDATIONS:**

1) The final engineers cost estimate must have been reviewed and updated within 90 days prior to advertisement.

2) If the final estimate, prior to advertising, equals or slightly exceeds the authorized amount less the 25% contingency amount, the bid package should contain a base bid, and additive or deductive alternatives that would allow the project to be awarded within the allocated funds plus the 25% contingency amount. The base bid with additive or deductive alternates provides additional flexibility if the base bid is lower than anticipated.

? why ( e.g. build more sport bk unt of cost dropped?)

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orized amount) prior to bidding and the base

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

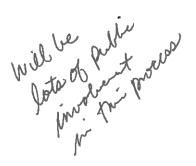
If the final estimate is within the available funds (authorized amount) prior to bidding and the base bid with alternates approach was used but the bid exceeded the authorized amount plus 25% contingency amount, the sponsor agency (federal or state) would apply deductive alternates to get the project within available funds. If after taking deductive alternatives the base bid still exceeds authorized funds plus 25% contingency, the sponsor will notify each of the agencies on the Task Force of their intention to request additional funds within 15 days of receipt of bids. The sponsor should also provide the other members of the Task Force bid data and any information that supports the request for additional funds at the same time.

### **NOTES:**

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

### TASK FORCE MEETING July 23, 1998

### REPORT ON STATUS OF TASK FORCE DIRECTIVE TO CONSIDER REVISED PROCEDURES FOR THE DEVELOPMENT, SELECTION, AND FUNDING OF PRIORITY PROJECT LISTS (PPLs)



### For Discussion.

Mr. Tom Podany will provide an overview to the Task Force of Technical Committee's work in addressing the PPL process. In May, 1998, a summary package of the current PPL process for Lists 1 through 8 (cover page enclosed) was developed and distributed for agency review. The Technical Committee also considered the possibility of conducting a two-year long PPL instead of the current one-year-long PPL, where the following two alternatives were outlined:

- a. The selection of an \$80 million List every two years, based on a two-year-long PPL process initiated at the close of the last; or
- b. The selection of a \$40 million List every year, based on two-year-long PPL cycles initiated and staggered by one year each.

### **Suggested Action:**

No action by the Task Force is required at this time. The Technical Committee has initiated a review of the project selection process. Consideration is being given to form an ad-hoc committee to examine these procedures in detail, for the purpose of formulating recommendations for process refinement.

### **Breaux Act**

### Review of Project Development, Selection, and Funding Process



**May 1998** 

### TASK FORCE MEETING July 23, 1998

### REPORT ON OTHER ANTICIPATED PROJECT COST INCREASES

### For Information.

Mr. Tom Podany will present to the Task Force an analysis of the known program cost increases, which is enclosed. This information was used to form a "snapshot" of the program's fiscal status to assist in sizing future expenditures.

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### **PROGRAM STATUS ADDITIONAL KNOWN INCREASES**

Cumulative Federal Funding Non-Federal Federal **Total Costs** Costs Costs **Status** Starting Point (9 Jun 98 Spreadsheet) \$594,775 Adjustments (Uses 85-15 Cost Sharing)<sup>4</sup> a. Fully-Funded Cost of Cheniere Au Tigre increase \$348,073 \$34,807.30 \$313,266 \$281,509 450,00 b. Fully-Funded Cost of Approved Monitoring Plans<sup>1</sup> \$450,000 \$2,550,000 (\$2,550,000) \$1,552,105 c. Monitoring Plan Contingency Fund \$232,816 \$1,319,289 (\$3,869,289) d. Fully-Funded Cost of Unapproved Monitoring Plans **\$**0 \$0 \$0 (\$3,869,289) e. Anticipated Oyster Lease Impacts \$800,000 \$120,000 \$680,000 (\$4,549,289) \$7,200,00¢ f. Anticipated O&M Increases<sup>1</sup> 7,000,000 \$1,050,000 \$5,950,000 (\$10,499,289) g. Anticipated Bayou Lafourche Siphon Increases2 UNKNOWN h. Estimated Cost of Isles Demieres Project \$4,000,000 \$600,000 \$3,400,000 (\$13,899,289) Expansion (New Cut Closure) Subtotal \$16,700,178 \$2,487,623 \$14,212,555 Additional Potential Deauthorizations None \$0 \$0 \$0 Cumulative Non-Fed. Share Fed. Share of, Federal Funding 3. Deferrals Total Deferred of Deferred Amt. Deferred Amt **Status** a. Delta-Wide Crevasses \$2,736,950 \$273,695 \$2,463,255 (\$16,362,544) b. Penchant Basin Plan \$7,051,550 \$705,155 \$6,346,395 (\$22,708,939) c. Lake Boudreaux Basin \$4,915,650 \$491,565 \$4,424,085 (\$27,133,024) d. Nutria Harvest Demo \$1,100,000 \$110,000 \$990,000 (\$28,123,024) e. Bayou Lafourche Siphon \$7,500,000 \$750,000 \$6,750,000 (\$34,873,024) f. Myrtle Grove Siphon \$5,000,000 \$500,000 \$4,500,000 (\$39,873,024) Subtotal \$ 28,304,150 \$4,245,623 \$24,058,528 4. Other Adjustments **Amount** Estimated FY 99 Federal Construction Allotment \$37,100,000 -\$2,773,024 5. Estimated Available Funds Amount Federal Funds Available for New Projects on 8th List (\$2,773,024)Non-Federal Matching Share -\$489,353 Total Funds Available for New Projects On 8th List3 -\$3,262,377 + 1,8976 00

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

Estimate provided by the Environmental Protection Agency

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

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

ST SHARING RESPONSIBILITIES		
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			TO I COSI	COST STRANG RESPONSIBILATIES	3		
	ŧ	,				75% x Expd +	Increase
!	Total	Current	Expendinres	Unexpended	75% x	85% x Unexp (Pl 0-4, 7)	Over
P/L	No. of Projects	Estimate (a)	To Date (b)	Funds (c)	Current Est (d)	90% Cur Est PL 5 & 6	Orig 75% Cost
	-	238.871	123.202	115 660	170 153	007 001	- 11
-	17	47,990.043	12.588.076	35,401 967	35 000 52	027,051	10,00,11
2	15	54,664,051	13,983,957	40.680.094	40 998 038	59,332,129 4\$ 066 048	3,540,197
æ	17	45,960,701	7,271,769	38,688,932	34.470.526	38.339.419	3 868 893
4	01	15,611,023	239,888	15,371,135	11,708,267	13,245,381	1.537,114
S	6	52,692,139	2,404,603	50,287,536	39,519,104	47,422,925	7.903.821
9	13	38,865,479	120,738	38,744,741	29,149,109	34,978,931	5.829.822
7	4	13,917,712	0	13,917,712	10,438,284	11,830,055	1,391,771
Total	98	269,940,019	36,732,233	233,207,786	202,455,014	230.606.208	28 151 194
	Fed Share	230,606,208			202 455 014	230 606 208	
	N/F Share	39,333,811			67,485,005	39,333,811	
	Available Fed	231,200,983				231 200 983	
	Available N/F	50,835,216				50 835 216	
	Total Available	282,036,199					
	Federal Balance	594,775				404 775 Fed	
	N/F Balance	11,501,405				Pag-102 11 501 405 Non-Fed	-Fed
	Balance	12,096,180				12,096,180 Total	al
		(red & N/F)					

csa\julperot 13-Jul-98

### COST SHARING RESPONSIBILITIES

			(e-d)
75% x Expd +	85% x Unexp (Pl 0-4, 7)	90% Cur Est PL 5 & 6	(e)
	75% x	Current Est	(p)
	Unexpended	Funds	(c)
	Expenditures	To Date	(p)
	Current	Estimate	(a)
	Total	No. of	Projects
		P/L	

(3)

Includes FY 98 \$42,540,715 work allowance.  $\widehat{\Xi}$ 

Includes the 4 approved funded projects on PL 7 (\$13,917,722).

Includes 6 deauthorizations: (3)

White's Ditch Eden Isles Bayou Perot/Rigolettes Dewitt-Rollover Bayou LaCache Fourchon

Includes 4 proposed deauthorizations (to be deauthorized at the 23 July 1998 Task Force meeting). Avoca Island

Pass-a-Loutre Crevasse Grand Bay Bayou Boeuf (Phase

Includes proposed deauthorization of SW Shore/White Lake Demo (to be requested at the 23 July 1998 Task Force meeting).

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

Includes \$7.6M cost increases approved by Task Force 21 Nov 97. **© ©** 

Includes 16 Jan 98 Task Force approved cost increase for W. Pt.a-la-hache (PL 3, +\$3.2M). € €

Includes 14 Apr 98 Task Force approved cost increases for Grand Bayou (PL 5, +\$4.0M and West Bay (PL 1, +\$3.0M).

Expenditures are through 30 Nov 97 and do not reflect all non-Federal WIK credits; costs are being reconciled.

Non-Federal available funds are unconfirmed.

Bayou Perot/Rigolettes (PL 3) grant remains open (project is deauthorized). Current estimate carried is \$1,844,750. **€ € €** 

Preliminary close-out expenditures total \$17,145.88. This decreases current estimate by \$1,827,604.12.

Expenditures are decreased from \$1,293,118.29 to \$17,145.88, releasing \$1,275,972.41.

### TASK FORCE MEETING July 23, 1998

### DISCUSSION OF COST SHARING PERCENTAGES FOR PHASES OF 5<sup>TH</sup> AND 6<sup>TH</sup> LIST PROJECTS

### Issue.

What cost sharing percentage (90-10 or 85-15) should apply to cost increases on projects approved on the 5<sup>th</sup> and 6<sup>th</sup> Priority Project Lists and to the phased portions of these projects that are funded on the 7<sup>th</sup>, 8<sup>th</sup>, or later lists?

### For Discussion.

Mr. Robert Schroeder will present the Technical Committee's interpretation of what cost sharing percentage (90-10 or 85-15) to apply for projects initially approved on the 5th and 6th Lists but funded, in part, on subsequent lists. The Technical Committee believes that a cost sharing ratio of 90% Federal – 10% non-Federal should be used. This cost sharing ratio would apply to the cost of the originally approved project, all of its phases, cost increases attributed to the original project, and to costs associated with approved changes in scope. These procedures are based on clarification contained in an excerpt of the Congressional Record, which is contained in the enclosure.

Prepared 07/14/98 Tab M

Proceedings and Debates of the 104th Congress, Second Session

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

In the House of Representatives Thursday, October 3, 1996

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

SPEECH OF

HON. BUD SHUSTER OF PENNSYLVANIA

Tuesday, September 3, 1996

Mr. SHUSTER.

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

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

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

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

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

### TASK FORCE MEETING July 23, 1998

REQUEST FOR CONSTRUCTION APPROVAL FOR MISSISSIPPI RIVER - GULF OUTLET (MRGO) DISPOSAL AREA MARSH PROTECTION, PO-19, XPO-71, AND STATUS REPORT ON WEST BAY SEDIMENT DIVERSION PROJECT, MR-3, FMR-3

### For Decision and Information.

Mr. Bill Hicks will address the Task Force with a request for construction approval for Mississippi River – Gulf Outlet (MRGO) Disposal Area Marsh Protection, PO-19, XPO-71, and to deliver a status report on West Bay Sediment Diversion, MR-3, FMR-3.

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

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

- 1. The Corps of Engineers, New Orleans District (CEMVN) is ready to begin construction on the CWPPRA MRGO Back Dike Marsh Protection Project. In accordance with the CWPPRA Project Standard Operating Procedures Manual, we request approval from the Task Force to proceed to construction. The required information is as follows:
- a) CEMVN-RE-L internal memorandum, expected date of 16 Jul98, subject of "MRGO Back Dike Marsh Protection Section 303(e) Approval", concludes that the project meets the requirements of Section 303(e) of CWPPRA.
- b) By letter, dated June 11, 1998 the Natural Resource Conservation Service provided no present or foreseen concerns with over-grazing.
- c) Total project cost is currently estimated at \$312,000, fully funded through Fiscal Year 2018. The original PPL 3 maximum total fully funded cost was \$640,250.
- d) The Cost Sharing Agreement between the Corps of Engineers and the local sponsor, the Louisiana Department of Natural Resources, was executed on January 17, 1997.
- e) CELMN-PD-RS internal memorandum, expected date of 20Jul98, subject of "Completion of Environmental Compliance Activities for the CWPPRA MRGO Back Dike Marsh Protection Project", provides that the project is cleared for construction with regard to NEPA, cultural resources, and HTRW.
- f) Plans and specifications were sent to the Lead Agencies for review and comments on April 28,1998. All comments received have been addressed. Since review of the P&S, it has been determined that the contract will be let via a simplified acquisition process. Although, this process requires no P&S, only a scope of work, the current design is essentially unchanged.

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

Sincerely,

Steve Mathles Senior Project Manager

Enclosure

3

### CWPPRA CHANNEL ARMOR GAP CREVASSE

### PROJECT SCHEDULE

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

[2]001

## UNITED STATES FISH AND WILDLIFE SERVICE Office of Congressional and Legislative Affairs

July 16, 1998

### NOTE TO REVIEWERS

the Department and OMB before it can be signed and transmitted to Congress. As a statutorily-required Report to Congress, this must be reviewed by the Assistant Secretary,

then Exec Sec. It should not be signed by the Director until it is returned with their clearance. After receiving the Director's office surname, the report should go to the Assistant Secretary and Under recent changes in procedure, the Executive Secretariat will handle DOI and OMB review.

FO draft to RO 5/32/98 W.O. DH(Amir Corpleted (sommed)

Acting Chief Randy Bowman

See 7/16/98 Note from Legis Wive Services office

TASK FORCE MEETING July 23, 1998

**DELIVERY OF STATUS REPORTS** 

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### For information.

Mr. Tom Podany will report to the Task Force on the status of the:

- a. 8th Priority Project List. The work is on schedule for selection of a List in the timeframe of December 1998 to January 1999;
- b. Report to Congress. An ad-hoc committee is currently being formed for developing this report;
- c. Feasibility Study Steering Committee. Current fact sheets enclosed for the Louisiana Barrier Shoreline Study and the Mississippi River Sediment Nutrient and Fresh Water Redistribution Study (MRSNFR);
- d. Atchafalaya Liaison Group. The group is scheduled to meet in August 1998, to discuss the results of the modeling on the future without project conditions in the Lower Atchafalaya Reevaluation Study; and
- e. State Conservation Plan. A favorable report to Congress, prepared by the EPA, USFWS, and USACE, on the first six months of the plan, was completed in June 1998.

### PROJECT FACT SHEET

PROJECT: Louisiana Barrier Shoreline Feasibility Study

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

### 2. FACTS:

- a. Study Authority. This study is authorized pursuant to the Coastal Wetlands Planning, Protection and Restoration Act (CWPPRA). The study is funded by 100 percent federal funds from the CWPPRA planning budget. The CWPPRA Task Force, which implements the Act, directed the Louisiana Department of Natural Resources to be the lead agency for the barrier shoreline feasibility study. The Louisiana Governor's Office of Coastal Activities also assists in the implementation of the study. A steering committee composed of federal agency representatives provides input and oversight to the study.
- b. Location. The study area encompasses the barrier shoreline formations between the Mississippi and Atchafalaya Rivers, the chenier plain barrier formations in Vermilion and Cameron Parishes, and the Chandeleur Islands.
- c. Problems and Solutions Being Investigated. The study will investigate coastal wetland coastal use and resource loss linked to barrier shoreline deterioration.
- d. Status. A contract for the feasibility study was let to T. Baker Smith and Sons of Houma, Louisiana.

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

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

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

### Report Status

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

2 3 20 a a a a a	<u>Status</u>	
A. Review of prior studies, reports, and existing projects	Final	
B. Conceptual and quantitative system framework	Final	
C. Assessment of resource status and trends	Final	
D. Inventory and assessment of physical conditions and parameters	Final	
E. Inventory and assessment of existing environmental resource conditions	Final	
F. Inventory and assessment of existing economic resource conditions	Final 4/98	
G. Forecast trends in physical and hydrological conditions with no action	Draft 7/98	
H. Forecast trends in environmental resource conditions with no action	Draft 9/98	
Ha. Forecast trends in economic resource conditions with no action	Final 9/98	
<ul><li>I. Formulation of strategic options</li><li>J. Assessment of strategic options</li><li>K. Identification and assessment of</li></ul>	Draft 9/98	
management and engineering alternatives	2	1
L. Description and rationale for the selected plans	ya.	ate
M. Project implementation plans and N. Final report and EIS collaboration.		

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

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

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

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

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

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



### **CELMN-PD-FE**

### FACT SHEET NEW ORLEANS DISTRICT

SUBJECT: Mississippi River Sediment, Nutrient and Freshwater Redistribution Study

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

### 2. FACTS:

### a. Status.

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

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

### b. <u>Issues</u>.

- 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. <u>Study Authority</u>. 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. <u>Location</u>. 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.

### TASK FORCE MEETING July 23, 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.

Oct Profit

### TASK FORCE MEETING July 23, 1998

### REPORT OF PROGRAM PERFORMANCE AND PROJECT IMPLEMENTATION

### For information.

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

Min Market Marke

## PROJECT STATUS SUMMARY REPORT

10 July 1998

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

Reports enclosed:

Project Details by Lead Agency

Project Summary by Basin

Project Summary by Parish

Project Summary by Priority List

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













Prepared by:

Programs and Project Management Division

U.S. Army Corps of Engineers

New Orleans District

P.O. Box 60267

New Orleans, LA 70160-0267

CELMN-PM-M	O)	ASTAL WE Project Sta	NSTAL WETLANDS PLA Project Status Summary		ANNING, PROTECTION AND RESTORATION ACT Report - Lead Agency: DEPT. OF THE ARMY (COE)	ND RESTOR T. OF THE A	ATION ACT RMY (COE)			10-Jul-98 Page 1
PROJECT	BASIN	PARISH	ACRES	**************************************	********* SCHEDULES ************************************	********* Const End	***** Es Baseline	******* ESTIMATES ******* Baseline Current %	* %	Actual Obligations/ Expenditures
Lead Agency: DEPT	OF THE A	DEPT. OF THE ARMY, CORPS OF ENGINEERS	PS OF EN	GINEERS						
Priority List 1										
Barataria Bay Marsh Creation	BARA	JEFF	445	24-Apr-95 A	22-Jul-96 A	31-Dec-99	\$1,759,257	\$1,695,796	96.4	\$1,194,067
	Remarks:	The enlarge completed i incorporate	The enlargement of Queen I completed in October 1996. incorporated into the Corp's	~ ~	ncorporated into tl I conflicts are rem Ian for the next ma	he project and the oved from the ren intenance cycle.	construction of th naining marsh cre	ess Island was incorporated into the project and the construction of the 9-acre cell was If oyster-related conflicts are removed from the remaining marsh creation sites, they will be D&M deposit plan for the next maintenance cycle.	. pe	770,500,50
	Status:	Completed disposal.	Queen Bess Is	land for \$ <u>945</u> ,678.	Remaining funds	may be used to p	urchase oyster lea	Completed Queen Bess Island for \$945,678. Remaining funds may be used to purchase oyster leases for O&M beneficial disposal.	icial	
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	\$3,383,508
14	Remarks:	Contract aw Pontchartra visit by Tas	Contract awarded to T. L. Jan Pontchartrain sediments and p visit by Task Force took place	Contract awarded to T. L. James Co. (Dredge "Tom James") for dredging approximately 2,500,000 cy of Lake Pontchartrain sediments and placing in marsh creation area. Contract final inspection was performed on April 7 visit by Task Force took place on April 13, 1994.	e "Tom James") for creation area. Co	or dredging appro ontract final inspe s seeded by LA D	ximately 2,500,00 ction was perform NR on June 25, 19	mes Co. (Dredge "Tom James") for dredging approximately 2,500,000 cy of Lake placing in marsh creation area. Contract final inspection was performed on April 7, 1994. Site on April 13, 1994. The area was seeded by LA DNR on June 25, 1994.	F. Site	
	Status:	The project access for the Complete.	site is being n	The project site is being monitored. No furthe access for the lease holders in the project area.  Complete.	ier work is plannea. a.	d at this time ex <u>ce</u>	pt to address the p	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.  Complete.	_=	

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CELMN-PM-M	<b>C</b> 0	STAL WE Project Sta	STAL WETLANDS PL Project Status Summary	LANNING, PR y Report - Leac	OTECTION A	COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT Project Status Summary Report - Lead Agency: DEPT. OF THE ARMY (COE)	TION ACT MY (COE)			10-Jul-98 Page 2
PROJECT	BASIN	PARISH	ACRES	**************************************	******** SCHEDULES ************************************	**************************************	****** ES Baseline	******* ESTIMATES ******* Baseline Current %	* %	Obligations/ Expenditures
Lake Salvador Shoreline Protection at	BARA	JEFF	0	29-Oct-96 A	01-Jun-95 A	21-Mar-96 A	\$60,000	\$60,000	100.0	\$58,378 \$58,378
Jean Lafitte NHP&P	Remarks:	This projec	t was added to	Priority List 1 at t	he March 1995 T	This project was added to Priority List 1 at the March 1995 Task Force meeting.				
		The Task F	The Task Force approved the design of the project.	the expenditures o	of up to \$45,000 i	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.	non-Federal func	ds of \$15,000 (25	%) for	
		A design re advertisem Contractin	wiew meeting ent for the con g Corp. The c	A design review meeting was held with Jean Lafitte Park person advertisement for the construction contract. The contract was a Contracting Corp. The contract was completed in March 1997.	Lafitte Park per. The contract wa eted in March 19	A design review meeting was held with Jean Lafitte Park personnel in May 1996 to resolve design comments prior to advertisement for the construction contract. The contract was awarded December 4, 1996 for \$610,000 to Bertucci Contracting Corp. The contract was completed in March 1997.	to resolve design r 4, 1996 for \$61	omments prior 10,000 to Bertucc	g. <u>.</u>	
	Status:	Complete.	This proj <u>ect v</u>	Complete. This project was design only.						
Vermilion River Cutoff Bank Protection	ТЕСНЕ	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 \$1,681,202
	Remarks:	The projec need for th	The project was modified by need for the sediment retent	by moving the dil	/ moving the dike from the west to the east bank ion fence on the west bank is still undetermined	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.	e cutoff to better	r protect the wetla	nds. The	
		The Task I	orce approved	l a revised project	estimate of \$2,50	The Task Force approved a revised project estimate of \$2,500,000; however, current estimate is less.	ent estimate is le	ess.		

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

Complete.

Status:

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PROJECT	BASIN	PARISH	ACRES	**************	********* SCHEDULES ************************************	**************************************	****** ES Baseline	******* ESTIMATES ******* Baseline Current %	**	Actual Obligations/ Expenditures
West Bay Sediment Diversion	DELTA	PLAQ	9,831				\$8,517,066	\$16,683,854	195.91	\$482,345
	Remarks:	The major   of flow froi amount of waterbotton with easem LA DNR is	The major portion of the cos of flow from the river. A me amount of material to be drewaterbottom vs. private own with easement acquisition the LA DNR is reached, project	st increase is for odel study of the caged. However tership, both befurough condemn will be propose	t increase is for dredging the anchoragodel study of the river and diversion pedged. However, the State of Louisian ership, both before and after project corough condemnation until that issue weill be proposed for de-authorization.	orage as a result on point was complicated was looking the construction, a see was resolved.	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.	g caused by the di basis for estimati f State-owned d that we not pro	version ing the oceed isue with	
		In a letter d and its locar requesting o	ated March 1, 1: ion on the "bird" leauthorization o	995, the Local S s foot" delta, wh if the project wa	ponsor, LA DNR, nich the CWPPRA s issued to the Cha	requested deauthor Restoration Plan irman of the Tech	In a letter dated March 1, 1995, the Local Sponsor, LA DNR, requested deauthorization of the project citing cost overruns and its location on the "bird's foot" delta, which the CWPPRA Restoration Plan calls for a phased-abandonment. A letter requesting deauthorization of the project was issued to the Chairman of the Technical Committee on August 25, 1995.	iject citing cost ov abandonment. A on August 25, 199	erruns letter 15.	
		However, a project proc List estimat	However, at the February 28, project proceeded. The CSA List estimate by 125% and, th		rce meeting, the St NDNR for signatur sitated Task Force	ate withdrew its r e in March 1997. approval, which v	1996 Task Force meeting, the State withdrew its request for deauthorization and work on the was sent to LA DNR for signature in March 1997. The current estimate exceeds the Priority lerefore, necessitated Task Force approval, which was granted at the April 14, 1998 meeting.	rization and work late exceeds the P April 14, 1998 me	on the riority eting.	
	Status:	Unscheduled. At the price of \$16.7 million.	Unscheduled. At the April price of \$16.7 million.		Force meeting, app	roval was grantec	14, 1998 Task Force meeting, approval was granted to proceed with the project at the current	he project at the c	urrent	
	Total Priority List		10,533				\$16,323,624	\$24,154,638	148.0	\$6,799,500 \$6,654,570

4 Cost Sharing Agreements Executed

5 Project(s)

0 Project(s) Deferred/Deauthorized

0 Unfunded Project(s)

3 Construction Completed 4 Construction Started

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

CELMN-PM-M

		Project Stat	Project Status Summary		Agency: DEP	Report - Lead Agency: DEPT. OF THE ARMY (COE)	MY (COE)			Page 4
PROJECT	BASIN	PARISH	ACRES	**************************	********** SCHEDULES ************************************	**************************************	****** ES Baseline	******* ESTIMATES ******* Baseline Current %		Obligations/ Expenditures
Priority List 2					ı					
Clear Marais Bank Protection	CALC	CALCA	1,066	29-Apr-96 A	29-Aug-96 A	03-Mar-97 A	\$1,741,310	\$3,416,212	196.2!	\$2,877,003 \$2,769,480
	Remarks:	The original of the quant construction design and c	The original construction estima of the quantity needed (based on construction. This accounts for design and costs about \$89/foot.	estimate was low, sed on the original (ts for most of the offoot.	based on the prop I design), and the cost increase show	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.	e rock quantity es lude a floatation imate is based on	timate was less the channel needed for the original rock d	an half r like	
		The Cost Sh Bros., Inc. f	The Cost Sharing Agreeme Bros., Inc. for \$2,694,000.	ent was executed a Construction w	was executed and approved and the constructions was completed in March 1997.	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.	ontract awarded o	n August 1, 1996 (	to Luhr	
		There is an GIWW main	There is an opportunity to crea GIWW maintenance dredging.	create marsh behi ging.	nd the rock dike b	create marsh behind the rock dike between Brannon Canal and Alkalie Ditch using material from ing.	anal and Alkalie I	Ditch using materi	al from	
	Status:	Complete.								
West Belle Pass Headland Restoration	TERRE	LAFOU	469	27-Dec-96 A	10-Feb-98A	15-Jun-98 A	\$4,854,102	\$6,734,915	138.7!	\$5,630,832 \$4,149,796
	Remarks:	We have reconstruction	We have received verbal an construction of the project.	authority from HQ t. Construction of	Counsel to acqui	We have received verbal authority from HQ Counsel to acquire oyster leases, for this project only, directly impacted by the construction of the project. Construction cost increase approved at the January 16, 1998 Task Force meeting.	this project only, 16, 1998 Task Fo	, directly impacted orce meeting.	by the	
	Status:	Constructio	Construction complete.							

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COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

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10-Jul-98 Page 5	Actual Obligations/ Expenditures	\$8,507,836 \$6,919,276
	* %	153.9
	******* ESTIMATES ******* Baseline Current %	\$10,151,127 153.9
ATION ACT RMY (COE)	****** E	\$6,595,412
ANNING, PROTECTION AND RESTORATION ACT Report - Lead Agency: DEPT. OF THE ARMY (COE)	**************************************	
OTECTION A	******** SCHEDULES ************************************	
LANNING, PR ' Report - Leac	CSA	
COASTAL WETLANDS PLA Project Status Summary	ACRES	1,535
STAL WE	BASIN PARISH ACRES	2
COA	BASIN	Total Priority List 2
CELMN-PM-M	PROJECT	

2 Project(s)

2 Cost Sharing Agreements Executed

2 Construction Started

2 Construction Completed

0 Project(s) Deferred/Deauthorized

0 Unfunded Project(s)

CELMN-PM-M	COA	NSTAL WE Project Stat	TLANDS P	LANNING, PF y Report - Leac	ROTECTION . d Agency: DE	COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT Project Status Summary Report - Lead Agency: DEPT. OF THE ARMY (COE)	ATION ACT RMY (COE)			13-Jul-98 Page 6
PROJECT	BASIN	PARISH	ACRES	CSA	CSA Const Start Const En	**************************************	****** ES Baseline	Baseline Current %	* %	Obligations/ Expenditures
Priority List 3									,	
Channel Armor Gap Crevasse	DELTA	PLAQ	936	13-Jan-97 A	22-Sep-97 A	02-Nov-97 A	\$808,397	\$889,914	110.1	\$522,632 \$485,213
	Remarks:	The Cost Sl	The Cost Sharing Agreement		is being reviewed by LA DNR.					
		Cost increa	se is due to ad	ditional project ma	magement costs, l	Cost increase is due to additional project management costs, by both Federal and Local Sponsor.	d Local Sponsor.			
		Surveys ide Service rev US FWS re	Surveys identified a pipeline Service reviewed their permii US FWS requested a modific	ine in the crevasse rmit for the pipelir ification to the ali	area which woul se and determined gnment and only	Surveys identified a pipeline in the crevasse area which would be negatively impacted by the project. US Fish & Wildlife Service reviewed their permit for the pipeline and determined that Shell Pipeline is required to lower it at their own cost. US FWS requested a modification to the alignment and only US FWS-owned lands should be involved.	pacted by the proje s is required to lovends should be invo	ect. US Fish & \ wer it at their own slved.	Wildlife n cost.	
	Status:	Complete.								
MRGO Back Dike Marsh Protection	PONT	STBER	755	17-Jan-97 A	03-Sep-98	01-Oct-98	\$512,198	\$482,164	94.1	\$229,427 \$211,003
	Remarks:	Cost increa included in condemnati	se is due to ad the baseline e ion. This acco	ditional project ms stimate. Further t unts for the long p	anagement costs, itile research indic veriod between CS	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.	estigations and loc wnership titles are roject construction	al sponsor activit unclear, requirin	ies not g	
	Status:	Scope of work gre is under \$100,000	ork greatly rec 00,000.	luced. Work will	be performed via	Scope of work greatly reduced. Work will be performed via a simplified acquisition contract as estimated construction cost is under \$100,000.	sition contract as e	estimated constru	ction cost	

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PROJECT	BASIN	PARISH	ACRES	*********	********** SCHEDULES ************************************	******** Const End	****** Es Baseline	******* ESTIMATES *******  Bascline Current %	* *	Actual Obligations/ Expenditures
Pass-a-Loutre Crevasse	DELTA	PLAQ	0				\$2,857,790	\$108,926	3.8	\$109,890
	Remarks:	Two pipeli million. Luthere are no cost-saving reduced the	Two pipelines and two powemillion. LA DNR asked that there are no more suitable lo cost-savings could be achieved the relocation cost o	ver poles are in the at the Corps invectorations for the coved. Reducing the only marginally.	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.	asse, increasing rel locations to avoid or also reviewed the f the crevasse from	ocation costs by a priminate impart of the design to determan 430 feet as origin	approximately \$2 acts to the pipelin ine whether reloc nally proposed to	.15 es, but ations 200 feet	
	Status:	A draft mer Task Force	A draft memorandum dated Task Force to deauthorize th	December 5, 1 e project. CO	A draft memorandum dated December 5, 1997 was sent to the CWPPRA Technical Committee Chairman requesting the Task Force to deauthorize the project. COE requested deauthorization at the January 16, 1998 Task Force meeting.	CWPPRA Technic orization at the Janu	al Committee Ch	aairman requestin sk Force meeting.	g the	

	\$861,949	\$805 142
i	35.4	
	\$1,481,004	
	\$4,178,385	
	1,69,1	
	Total Priority List 3	

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

CELMN-PM-M	COA	STAL WE'	FLANDS PI us Summary	ANNING, PF	COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT Project Status Summary Report - Lead Agency: DEPT. OF THE ARMY (COE)	ND RESTORA F. OF THE AR	TION ACT IMY (COE)			10-Jul-98 Page 8
PROJECT	BASIN	PARISH	ACRES	**************************************	******** SCHEDULES ************************************	******** Const End	****** EST Baseline	******* ESTIMATES ******** Baseline Current %	***	Obligations/ Expenditures
Priority List 4										
Grand Bay Crevasse	BRET	PLAQ	0				\$2,468,908	\$52,919	2.1	\$55,866 \$52,919
	Remarks:	The major l sedimentati	andowner has on negatively	indicated non-sup impacting oil and	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.	and has withheld the deposition ar	ROE because of co ea.	oncern about		
	Status:	A draft mer Task Force	norandum date to deauthorize	d December 5, 19 the project. COE	A draft memorandum dated December 5, 1997 was sent to the CWPPRA Technical Committee Chairman requesting the Task Force to deauthorize the project. COE requested deauthorization at the January 16, 1998 Task Force meeting.	CWPPRA Technic rization at the Jam	cal Committee Cha uary 16, 1998 Tasl	airman requesting k Force meeting.	g the	
Hopper Dredge Demo	DELTA	PLAQ	0	30-Jun-97 A			\$300,000	\$375,000	125.0	\$22,308 \$22,308
	Remarks:	LA DNR reget close er pumpout of miles 2.95	LA DNR requested that the hoget close enough to the crevas: pumpout of material from the miles 2.95 and 3.2 BHP.	e hoppers dump to evasses to avoid of the hopper into a	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.	asses, but there are al in the navigation ed on the left desc	concerns that the n channel. Curren ending bank or in	hopper dredges of plan involves t Southwest Pass I	cannot he between	
	Status:	Current sch disposal an	Current scheme was found to be disposal area to spray over the	to be non-imple	be non-implementable due to inability of the hopper dredge to get close enough to the bank of the Mississippi River.	bility of the hoppe	er dredge to get clo	ose enough to the	m.	

\$8

10-Jul-98 Page 9	Actual *** Obligations/ % Expenditures	15.5 \$78,174 \$75,227
	******* ESTIMATES ******* Baseline Current %	\$427,919
ATION ACT RMY (COE)	****** ES Baseline	\$2,768,908
AND RESTOR PT. OF THE A	**************************************	
COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT Project Status Summary Report - Lead Agency: DEPT. OF THE ARMY (COE)	*********** SCHEDULES ************************************	
PLANNING, P ary Report - Le	CSA	
TLANDS tus Summa	ACRES	0
STAL WE roject Star	PARISH ACRES	4 Executed horized
COA	BASIN	Total Priority List 4  2 Project(s)  1 Cost Sharing Agreements Executed 0 Construction Started 0 Construction Completed 1 Project(s) Deferred/Deauthorized 0 Unfunded Project(s)
CELMN-PM-M	PROJECT	

CELMN-PM-M	COA	STAL WE	TLANDS PI us Summary	ANNING, PI Report - Lea	ROTECTION A	COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT Project Status Summary Report - Lead Agency: DEPT. OF THE ARMY (COE)	TION ACT MY (COE)			10-Jul-98 Page 10
PROJECT	BASIN	PARISH	ACRES	**************************************	********** SCHEDULES ************************************	**************************************	****** ES' Baseline	Baseline Current %	***	Obligations/ Expenditures
Priority List 5										
Bayou Chevee Shoreline Protection	PONT	ORL	661	10-Sep-98	24-Nov-98	31-Mar-99	\$2,890,821	\$2,555,029	88.4	\$246,945 \$237,464
	Remarks:	Revised pro dike tying ii marsh will l	Revised project consists of con dike tying into and extending a marsh will be protected by the	constructing a 2 ng an existing U the project.	,870-foot rock dik SFWS rock dike, 1	Revised project consists of constructing a 2,870-foot rock dike across the mouth of the north cove and a 2,820-foot rock dike tying into and extending an existing USFWS rock dike, across the south cove. Approximately 75 acres of brackish marsh will be protected by the project.	of the north cove a	and a 2,820-foot i 75 acres of bracl	rock kish	
	Status:	Awaiting M	IVD and HQ re	view and approv	al of CSA forward	Awaiting MVD and HQ review and approval of CSA forwarded on July 6, 1998.				
Tr	Total Priority List 5	S	199				\$2,890,821	\$2,555,029	88.4	\$246,945 \$237,464
l Project(s)										
0 Cost Shai	0 Cost Sharing Agreements Executed	S Executed								
0 Construct	Construction Started									
0 Construct	Construction Completed									
0 Project(s)	0 Project(s) Deferred/Deauthorized	thorized								
0 Unfunded Project(s)	Project(s)									

CELMN-PM-M	COA	STAL WE?	STAL WETLANDS PL Project Status Summary	ANNING, PR Report - Lead	OTECTION A	COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT Project Status Summary Report - Lead Agency: DEPT. OF THE ARMY (COE)	ATION ACT UMY (COE)			10-Jul-98 Page 11
PROJECT	BASIN	PARISH	ACRES	CSA	********* SCHEDULES ************************************	**************************************	****** Es Baseline	******* ESTIMATES ******* Baseline Current %	* %	Actual Obligations/ Expenditures
Priority List 6	:			:						
Avoca Island (Incr 1)	TERRE	STMRY	0				\$6,438,400	\$54,621	8.0	\$54,621
	Remarks:	A draft mem deauthorize	A draft memorandum dated deauthorize the project. CO	December 5, 19 E requested dea	97 was sent to the uthorization at the	A draft memorandum dated December 5, 1997 was sent to the Technical Committee Chairman requesting the Task Force to deauthorize the project. COE requested deauthorization at the January 16, 1998 Task Force meeting.	ttee Chairman rec Task Force meeti	questing the Task F ng.	orce to	170,
	Status:	COE requesi	ed deauthorizat	ion of project at	the January 16, 1	COE requested deauthorization of project at the January 16, 1998 Task Force meeting.	eeting.			
Dustpan/Cutterhead Dredge Demo	DELTA	PLAQ	0	20-Dec-98	15-Jun-99	30-Aug-99	\$1,600,000	\$1,600,000	100.0	\$67,299
)	Remarks:									667°10¢
	Status:	Construction	Construction moved to next	dredging cycle s	since CSA delay p	dredging cycle since CSA delay prevented implementation this year.	ntation this year.			

CELMN-PM-M	COAS	STAL WET	rLANDS PI us Summary	ANNING, PH Report - Lea	ROTECTION A	COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT Project Status Summary Report - Lead Agency: DEPT. OF THE ARMY (COE)	ATION ACT RMY (COE)			13-Jul-98 Page 12
PROJECT	BASIN	PARISH	ACRES	CSA	********* SCHEDULES ************************************	********* Const End	****** ES Baseline	Baseline Current %	**	Obligations/ Expenditures
Marsh Island Hydrologic Restoration	ТЕСНЕ	IBERI	408	30-Sep-98	31-Dec-98	30-Apr-99	\$4,094,900	\$4,094,900	100.0	\$110,178
	Remarks:									
	Status:	CSA execuring the contraction of	tion will requir y from DNR; r	e new model CS eceived week of	CSA execution will require new model CSA; not enough des right of entry from DNR; received week of January 5, 1998.	ign to base cost on	CSA execution will require new model CSA; not enough design to base cost on for drafting CSA.	Oyer 4-month	delay in	
To	Total Priority List 6	9	408				\$12,133,300	\$5,749,521	47.4	\$232,098 \$232,098
3 Project(s)										
0 Cost Shar	0 Cost Sharing Agreements Executed	s Executed								
0 Construction Started	ion Started									
0 Construct	0 Construction Completed									
1 Project(s)	Project(s) Deferred/Deauthorized	thorized								
0 Unfunded Project(s)	Project(s)						<b>.</b>			

	****** ESTIMATES ****** Obligations/ Baseline Current % Expenditures		,200 \$6,510,200 100.0 \$0 \$0	3		,400 \$15,133,400 100.0 \$0 \$0
COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT Project Status Summary Report - Lead Agency: DEPT. OF THE ARMY (COE)	PARISH ACRES CSA Const Start Const End Ba		ORL 226 \$6,510,200	This project was approved as an unfunded project on Priority List 7.	Unfunded.	STBER 131 \$15,133,400
CELMN-PM-M COAS	PROJECT BASIN	Priority List 7	Cut Off Bayou Marsh PONT Restoration	Remarks:	Status:	Lake Borgne Shore Protection East & West of Shell Beach

Status: Unfunded.

CELMN-PM-M	COA	STAL WE	NSTAL WETLANDS PLA Project Status Summary	ANNING, I Report - Le	COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT Project Status Summary Report - Lead Agency: DEPT. OF THE ARMY (COE)	AND RESTORA	ATION ACT RMY (COE)			10-Jul-98 Page 14
PROJECT	BASIN	PARISH	ACRES		********* SCHEDULES ************************************	**************************************	***** ES	******* ESTIMATES ******** Baseline Current %	***	Actual Obligations/ Expenditures
Sabine Refuge Marsh Creation	CALC	CAMER	238				\$9,391,600	\$9,391,600	0.001	\$0 \$0
	Remarks:	This projec	This project was approved as		an unfunded project on Priority List 7.	List 7.				
	Status:	Unfunded.								
Wine Island Eastward	TERRE	TERRE	37				\$1,276,100	\$1,276,100	100.0	9
Expansion	Remarks:	This projec	:t was approved	as an unfundeo	This project was approved as an unfunded project on Priority List 7.	List 7.				•
	Status:	Unfunded.								
	Total Priority List 7	t 1	632				\$32,311,300	\$32,311,300	100.0	\$0

0 Cost Sharing Agreements Executed

4 Project(s)

0 Project(s) Deferred/Deauthorized

4 Unfunded Project(s)

0 Construction Started 0 Construction Completed

10-Jul-98 Page 15	Actual Obligations/ Expenditures	99.5 \$16,726,502
	* %	99.5
	******* ESTIMATES *******  Baseline Current %	\$76,830,538
TION ACT MY (COE)	****** ES' Baseline	\$77,201,750
ND RESTORA F. OF THE AR	******** Const End	
COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT Project Status Summary Report - Lead Agency: DEPT. OF THE ARMY (COE)	******** SCHEDULES ************************************	
ANNING, PRO Report - Lead	**************************************	
TLANDS PL tus Summary	ACRES	14,998
TAL WE oject Sta	PARISH	
COAS	BASIN PARISH ACRES	IY, CORPS OF
CELMN-PM-M	PROJECT	Total DEPT. OF THE ARMY, CORPS OF ENGINEERS

20 Project(s)

9 Cost Sharing Agreements Executed

7 Construction Started

6 Construction Completed

3 Project(s) Deferred/Deauthorized

4 Unfunded Project(s)

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

CELMN-PM-M	COA Project Statu	STAL WE	COASTAL WETLANDS PLAN Project Status Summary Report - Lead		ROTECTION A	COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT Status Summary Report - Lead Agency: ENVIRONMENTAL PROTECTION AGENCY (EPA)	VTION ACT TION AGENC	YY (EPA)		10-Jul-98 Page 16
PROJECT	BASIN	PARISH	ACRES	*************************	******** SCHEDULES ************************************	**************************************	****** ES Baseline	******* ESTIMATES ******* Baseline Current %		Obligations/ Expenditures
Lead Agency: E	Lead Agency: ENVIRONMENTAL PROTECTION AGENCY, REGION 6	AL PROTE	CTION AG	ENCY, REGIO	9 NO					
Priority List	Priority List Conservation Plan	а								
State of Louisiana Wetlands Conservation	ALL	COAST	0	13-Jun-95 A	03-Jul-95 A	21-Nov-97 A	\$238,871	\$238,871	100.0	\$179,153 \$141,319
Plan	Remarks:	The date the	The date the MIPR was issu date for reporting purposes.	sued to obligate thes.	he Federal funds f	or the development	of the plan is use	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.	starī	
	Status:	Complete.								
	Total Priority List Cons Plan	t Cons Plan	0				\$238,871	\$238,871	100.0	\$179,153
1 Pro	Project(s)									
<u>හි</u> -	Cost Sharing Agreements Executed	is Executed								
1 Co	Construction Started									
S 1	Construction Completed									
0 Pro	0 Project(s) Deferred/Deauthorized	uthorized								
0 Un	0 Unfunded Project(s)									

	Project Statu	s Summary	/ Report -	Project Status Summary Report - Lead Agency: ENVIRONMENTAL PROTECTION AGENCY (EPA)	NVIRONMEN	TAL PROTE	CTION AGENC	CY (EPA)		Page 17 Actual
	BASIN	PARISH	ACRES	*************************	******** SCHEDULES ************************************	********** Const End	****** ES Baseline	******* ESTIMATES *******  Baseline Current %	* %	Obligations/ Expenditures
	TERRE	TERRE	6	17-Apr-93 A	16-Jan-98 A	31-Aug-98	\$6,345,468	\$8,751,838	137.9!	\$6,531,458
	Remarks:	This phase or priority list the January	This phase of the Isles Demi priority list 2 project. Addi the January 16, 1998 Task F	This phase of the Isles Demieres restoration project is being combined with Isles Demieres, Phase I (Trinity Island), a priority list 2 project. Additional funds to cover the increased construction cost on lowest bid received were approved at the January 16, 1998 Task Force meeting. A revised Cooperative Agreement is in preparation.	project is being c cover the increase A revised Cooper	ombined with Isk ed construction co ative Agreement	ieres restoration project is being combined with Isles Dernieres, Phase I (Trinity Island), a itional funds to cover the increased construction cost on lowest bid received were approve orce meeting. A revised Cooperative Agreement is in preparation.	I (Trinity Island) eived were appro	, a ved at	
	Status:	Construction Contractor i Hydraulic d	n start was J s to provide redging bega	Construction start was January 16, 1998. Potential completion of dredging activities on East Island is end of July 1998. Contractor is to provide revised schedule as soon as possible. Containment dikes have been constructed by bucket dredge. Hydraulic dredging began January 23, 1998.	tential completion soon as possible.	n of dredging acti Containment dik	vities on East Islandes es have been constr	d is end of July 19 ructed by bucket	998. Iredge.	
] 은	Total Priority List	-	6				\$6,345,468	\$8,751,838	137.9	\$6,531,458
Project(s)										670,010

1 Cost Sharing Agreements Executed

0 Project(s) Deferred/Deauthorized

0 Unfunded Project(s)

0 Construction Completed 1 Construction Started

10-Jul-98 Page 17

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

CELMN-PM-M

	Project Status	Status Summary Report - Lead Agency: ENVIRONMENTAL PROTECTION AGEN	Report - Le	ad Agency: E	NVIRONMEN	TAL PROTEC	Project Status Summary Report - Lead Agency: ENVIRONMENTAL PROTECTION AGENCY (EPA)	Y (EPA)		Page 18
PROJECT	BASIN	PARISH	ACRES	**************************	******** SCHEDULES ************************************	:*************************************	****** ES Baseline	******* ESTIMATES ******** Baseline Current %	**	Obligations/ Expenditures
Priority List 2										
Isles Dernieres (Phase 1) (Trinity Island)	TERRE	TERRE	110	17-Apr-93 A	27~Jan-98 A	30-Nov-98	\$6,907,897	\$11,949,173	173.0!	\$9,063,410 \$335,861
	Remarks:	Costs have funds to cov	Costs have increased due to c funds to cover the increased p	o construction bid ed project cost we	ls significantly grare approved at the	eater than projecte January 16, 1998	Costs have increased due to construction bids significantly greater than projected in plans and specifications. Additional funds to cover the increased project cost were approved at the January 16, 1998 Task Force meeting.	cifications. Addit 1g.	ional	
	Status:	The 30' hyd dikes by bu	The 30' hydraulic dredge, the dikes by bucket dredge has co		obilized at East Is edging is expecte	iland on about Jan d to be completed	The 30' hydraulic dredge, the Tom Jones, mobilized at East Island on about January 27, 1998. Construction of containment dikes by bucket dredge has commenced. Dredging is expected to be completed in September 1998.	nstruction of cont: 8.	ainment	
	Total Priority List 2	7	0110				\$6,907,897	\$11,949,173	173.0	\$9,063,410
l Project(s)	(s)									
1 Cost Sh	Cost Sharing Agreements Executed	Executed								
I Constru	Construction Started									
0 Constru	0 Construction Completed									
0 Project(	0 Project(s) Deferred/Deauthorized	thorized								
0 Unfund	0 Unfunded Project(s)									

CELMN-PM-M	COA Project Statu	STAL WE	TLANDS P	LANNING, PF ead Agency: E	OTECTION /	COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT Status Summary Report - Lead Agency: ENVIRONMENTAL PROTECTION AGEN	COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT Project Status Summary Report - Lead Agency: ENVIRONMENTAL PROTECTION AGENCY (EPA)	Y (EPA)		10-Jul-98 Page 19
PROJECT	BASIN	PARISH	ACRES	******************************	********** SCHEDULES ************************************	********* Const End	****** ES' Baseline	******* ESTIMATES ******* Baseline Current %	* %	Actual Obligations/ 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
	Remarks:	Bids for con	Istruction wen	e opened on Janua	ry 31, 1996. Proj	ect construction sta	Bids for construction were opened on January 31, 1996. Project construction started July 8, 1996.			714,000
	Status:	Facility constr planting occur summer 1998.	Facility construction is essen planting occurred, and possil summer 1998.	sentially complete; ssible change to fr	project on hold p eshwater marsh de	ending resolution ( monstration. Resc	Facility construction is essentially complete; project on hold pending resolution of cell contamination by saltwater before planting occurred, and possible change to freshwater marsh demonstration. Resolution of these concerns is expected by summer 1998.	on by saltwater be icerns is expected	efore I by	
Whiskey Island Restoration (Phase 2)	TERRE	TERRE	1,239	06-Apr-95A	13-Feb-98 A	31-Aug-98	\$4,844,274	\$7,863,363	162.3	\$5,956,953
	Remarks:	At the January 16, lowest bid received.	ary 16, 1998 r eceived.	necting, the Task I	orce approved ad	ditional funds to c	At the January 16, 1998 meeting, the Task Force approved additional funds to cover the increased construction cost on lowest bid received.	construction cost	uo	000,400
	Status:	Work was ir	itiated on Fek	ruary 13, 1998. E	redging may be c	Work was initiated on February 13, 1998. Dredging may be completed by the end of May 1998.	nd of May 1998.			

10-Jul-98	Fage 20 Actual	Obligations/	Expenditures	\$6,324,446 \$414,070						
		* *	%	160.6						
	Y (EPA)	******* ESTIMATES ******	Current	\$8,343,863						
VIION ACT	TION AGENC	SH ******	Baseline	\$5,194,274						
ND RESTOR	ral protec	***	Const End							
COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT	Project Status Summary Report - Lead Agency: ENVIRONMENTAL PROTECTION AGENCY (EPA)	********* SCHEDULES ********	Const Start							
LANNING, P	ead Agency: I	****	CSA							
TANDS I	Report - I		ACRES	1,239						
STAL WET	is Summary		PARISH	1 3		s Executed			thorized	
COA	Project Statu		BASIN	Total Priority List 3	2 Project(s)	2 Cost Sharing Agreements Executed	2 Construction Started	0 Construction Completed	0 Project(s) Deferred/Deauthorized	0 Unfunded Project(s)
CELMN-PM-M			PROJECT		2 Pr	2 C	2 C	Ú O	0 Pi	n 0

10-Jul-98 Page 21	Actual Obligations/ Expenditures		\$286,199	00%		\$286,199						
	* *		102.7	The an	nt of	102.7						
CY (EPA)	******* ESTIMATES ******* Baseline Current %		\$380,594	Engineering/design proposals were received September 6, 1996. Project location has changed from the original. The project construction start and completion is unscheduled. The project schedule is delayed until Entergy can collect an adequate amount of compost, possibly 6 to 12 months.	is delayed, approximately 6 to 12 months, until Entergy can collect an adequate amount of	\$380,594						
ATION ACT CTION AGEN	****** E Baseline		\$370,594	ion has changed fi is delayed until E	ntergy can collect	\$370,594					×	
AND RESTOR ITAL PROTEC	**************************************			6. Project locati project schedule	2 months, until En							
ROTECTION 4	********* SCHEDULES ************************************			September 6, 199 unscheduled. The 12 months.	roximately 6 to 12							
COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT Project Status Summary Report - Lead Agency: ENVIRONMENTAL PROTECTION AGENCY (EPA)	**************************************		22-Jul-96 A	Engincering/design proposals were received Septembe project construction start and completion is unschedule adequate amount of compost, possibly 6 to 12 months.								
TLANDS P	ACRES		0	/design propo truction start i tount of comp	Unscheduled. The schedule compost.	0						
STAL WE	PARISH		CAMER	Engineering project cons adequate arr	Unschedule compost.	4		Executed			horized	
COA: Project Statu	BASIN		CALC	Remarks:	Status:	Total Priority List 4	(s)	Cost Sharing Agreements Executed	0 Construction Started	0 Construction Completed	0 Project(s) Deferred/Deauthorized	0 Unfunded Project(s)
CELMN-PM-M	PROJECT	Priority List 4	Compost Demo				1 Project(s)	I Cost Si	0 Constri	0 Constri	0 Project	0 Unfunc

CELMN-PM-M	COASTAL WETLANDS PLA Project Status Summary Report - Lea	TAL WET	LANDS PI Report - Le	COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT Status Summary Report - Lead Agency: ENVIRONMENTAL PROTECTION AGEN	OTECTION A	ND RESTORA TAL PROTEC	ANNING, PROTECTION AND RESTORATION ACT Id Agency: ENVIRONMENTAL PROTECTION AGENCY (EPA)	'Y (EPA)		10-Jul-98 Page 22
PROJECT	BASIN	PARISH	ACRES	**************************************	********* SCHEDULES ************************************	********** Const End	****** ES Baseline	******* ESTIMATES ******** Baseline Current %	* %	Obligations/ Expenditures
Priority List 5										
Bayou Lafourche Siphon	TERRE	ASCEN	428	19-Feb-97 A			\$16,987,000	\$16,987,000	0.001	\$1,007,500 \$601,908
4.1 M PRC 6 4 7.587 PPL 7 4 7.5 PR.8	Remarks:	Priority List 5 autho authorized \$8,000,00 estimate of \$16,987, implemented. by presenting statem Revised Plan of Wo are being evaluated.	5 authorized f 8,000,000 for 516,987,000. I J. The pi g statements a n of Work has aluated.	Priority List 5 authorized funding in the amount of \$1,000,000 for the FY 96 Phase 1 of this project. Priority List 6 authorized \$8,000,000 for the FY 97 Phase 2 of this project. In FY 98, Priority List 7 authorized \$7,987,000, for a project estimate of \$16,987,000. Priority List 8 is scheduled to fund \$7,500,000. The 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. Several alternatives for diversion of freshwater are being evaluated.	of this project. I reduled to fund \$1,000,000 reduled to fund \$1,000 indexeloprings or submit to project mailin	of for the FY 96 Ph. In FY 98, Priority 187,500,000. The nent of the scope of the written committing written committing written committing bills of 600. Sev	ase I of this project List 7 authorized total project will of the first phase in nents. A Responsi eral alternatives for	st. Priority List 6 \$7,987,000, for a ost \$24,487,000 i carrying out this veness Summary or diversion of free	project fully project and shwater	
	Status:	The Cost Sh	The Cost Sharing Agreemen	ent (CSA) was exec	outed February 1	9, 1997. Draft rep	nt (CSA) was executed February 19, 1997. Draft report is proposed for fall 1998.	r fall 1998.		
	Total Priority List 5	2	428				\$16,987,000	\$16,987,000	100.0	\$1,007,500
l Project(s)	(s)									
1 Cost Sh	Cost Sharing Agreements Executed	Executed								
0 Constri	0 Construction Started						***			
0 Constru	0 Construction Completed									
0 Project	0 Project(s) Deferred/Deauthorized	thorized								
0 Unfunc	0 Unfunded Project(s)									

CELMN-PM-M	COA Project Statu	STAL WE	TLANDS PL , Report - Le	ANNING, Pad Agency:	COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT Status Summary Report - Lead Agency: ENVIRONMENTAL PROTECTION AGEN	ND RESTORA TAL PROTEC	COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT Project Status Summary Report - Lead Agency: ENVIRONMENTAL PROTECTION AGENCY (EPA)	' (EPA)		10-Jul-98 Page 23
PROJECT	BASIN	PARISH	ACRES	CSA	********* SCHEDULES ************************************	********* Const End	******* ESTIMATES ******** Baseline Current %	MATES **** Current	* % * *	Actual Obligations/ Expenditures
Priority List 6										
Bayou Boeuf/Verret Basin, Incr 1	TERRE	STMAR	0				\$150,000	20	0.0	\$112,500
	Remarks:	This was a \$ \$250,000; a dated Nover	This was a 3-phased project. \$250,000; and Priority List 8 dated November 18, 1997, E	t. Priority List (	6 authorized fundin d to fund \$100,000 e Technical Comm	g of \$150,000; Pri Total project cos	This was a 3-phased project. Priority List 6 authorized funding of \$150,000; Priority List 7 was scheduled to fund \$250,000; and Priority List 8 was scheduled to fund \$100,000. Total project cost was estimated to be \$500,000. By letter dated November 18, 1997, EPA notified the Technical Committee that they and LA DNR agree to deauthorize the project.	eduled to fund \$500,000. By authorize the p	y letter noject.	}
	Status:	EPA reques	ted deauthoriza	ion at the Janu	EPA requested deauthorization at the January 16, 1998 Task Force meeting.	orce meeting.				
	Total Priority List 6	9	0				\$150,000	\$0	0.0	\$112,500
l Project(s)	(s)									
0 Cost Sh	0 Cost Sharing Agreements Executed	Executed								
0 Constru	0 Construction Started									
0 Constru	0 Construction Completed									
1 Project(	Project(s) Deferred/Deauthorized	thorized					<b>*</b>			
0 Unfund	0 Unfunded Project(s)									

СЕГМИ-РМ-М	COA! Project Statu	STAL WE	COASTAL WETLANDS PLAN Project Status Summary Report - Lead	ANNING, P	COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT Status Summary Report - Lead Agency: ENVIRONMENTAL PROTECTION AGENCY (EPA)	ND RESTORA TAL PROTEC	TION ACT TION AGENC	Y (EPA)		10-Jul-98 Page 24
PROJECT	BASIN	PARISH	ACRES	**************************************	********* SCHEDULES ************************************	********** Const End	****** ES Baseline	******* ESTIMATES ******* Baseline Current %	***	Actual Obligations/ Expenditures
Priority List 7										
Lake Pelto Dedicated Dredging at New Cut	TERRE	TERRE	89				\$6,314,700	\$6,314,700	100.0	0\$ \$0
Closure	Remarks:	This project	i was approved a	s an unfunded	This project was approved as an unfunded project on Priority List 7.	List 7.				
	Status:	Unfunded.								
	Total Priority List 7	7	89				\$6,314,700	\$6,314,700	100.0	\$0
l Project(s)	(s)									
0 Cost Sl	0 Cost Sharing Agreements Executed	s Executed								
0 Constri	0 Construction Started									
0 Constr	0 Construction Completed									
0 Project	0 Project(s) Deferred/Deauthorized	thorized								
1 Unfunc	Unfunded Project(s)									

COASTAL WEILANDS PLANNING, PROTECTION AND RESTORATION ACT	Project Status Summary Report - Lead Agency: ENVIRONMENTAL PROTECTION AGENCY (EPA)	Actual ******** SCHEDULES ******* ****** ESTIMATES ******* Obligations/	BASIN PARISH ACRES CSA Const Start Const End Baseline Current % Expenditures	10N 1,854 \$52,966,039 124.6 \$23,504,666
LANDS PLAN	Report - Lead A			1,854
IAL WE	Summary		PARISH	7
COAS	Project Status		BASIN	AL PROTECTION
CELININ-FINI-INI		!	PROJECT	Total ENVIRONMENTAL PROTECTION

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

CELMN-PM-M

\$23,504,666 \$1,818,419

\$52,966,039 124.6

9 Project(s)

AGENCY, REGION 6

7 Cost Sharing Agreements Executed

5 Construction Started

1 Construction Completed

1 Project(s) Deferred/Deauthorized

1 Unfunded Project(s)

## Notes:

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

CELMN-PM-M	COA	STAL WE	FLANDS PI Summary R	ANNING, PR eport - Lead A	OTECTION /	COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT Project Status Summary Report - Lead Agency: DEPT. OF THE INTERIOR (FWS)	TION ACT RIOR (FWS)			10-Jul-98 Page 26
PROJECT	BASIN	PARISH	ACRES	**********	******** SCHEDULES ************************************	********* Const End	****** ES Baseline	******* ESTIMATES ******* Baseline Current %	* %	Obligations/ Expenditures
Lead Agency: DEPT. OF THE INTERIOR, FISH & WILDLIFE SERVICE	OF THE IN	TTERIOR, 1	FISH & WIL	DLIFE SERV	ICE					
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	\$1,090,907
	Remarks:	Project com	pleted May 30	. 1996. A dedica	lion ceremony wa	Project completed May 30, 1996. A dedication ceremony was held in mid-summer 1996.	ner 1996.			
	Status:	Complete.								
Cameron Creole Watershed Hydrologic	CALC	CAMER	487	17-Apr-93 A	01-Oct-96 A	28-Jan-97 A	\$660,460	\$775,974	117.5	\$433,848 \$403,466
Restoration	Remarks:									
	Status:	Complete.								

CELMN-PM-M	COA	STAL WE	FLANDS PI Summary F	LANNING, PR Report - Lead A	OTECTION A	COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT Project Status Summary Report - Lead Agency: DEPT. OF THE INTERIOR (FWS)	TION ACT RIOR (FWS)			10-Jul-98 Page 27
PROJECT	BASIN	PARISH	ACRES	**********	******** SCHEDULES ************************************	**************************************	****** ES' Baseline	****** ESTIMATES ******* Baseline Current %	* %	Actual Obligations/ Expenditures
Cameron Prairie Refuge Shoreline	MERM	CAMER	247	17-Apr-93 A	19-May-94 A	09-Aug-94 A	\$1,177,668	\$1,490,074	126.5!	\$910,054
Protection	Remarks:									\$902,115
	Status:	Complete.								
Sabine Wildlife Refuge Erosion Protection	CALC	CAMER	5,542	17-Apr-93 A	24-Oct-94 A	01-Mar-95 A	\$4,895,780	\$1,868,673	38.2	\$1,198,324
	Remarks:									8/0,5%1,14
	Status:	Complete.								
Tota	Total Priority List	_	7,826				\$8,391,616	\$5,733,333	68.3	\$3,633,132
4 Project(s)										
4 Cost Sharing Agreements Execute 4 Construction Started 4 Construction Completed 0 Project(s) Deferred/Deauthorized 0 Unfunded Project(s)	Cost Sharing Agreements Executed Construction Started Construction Completed Project(s) Deferred/Deauthorized Unfunded Project(s)	s Executed thorized						2		

CELMN-PM-M	CO/	ASTAL WE roject Status	TLANDS PI	ANNING, Pi	OTECTION A	COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT Project Status Summary Report - Lead Agency: DEPT. OF THE INTERIOR (FWS)	ATION ACT ERIOR (FWS)			10-Jul-98 Page 28
PROJECT	BASIN	PARISH	ACRES	***************************	********* SCHEDULES ************************************	**************************************	****** ES	******* ESTIMATES ******** Baseline Current %	***	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	\$1,058,495 \$1,005,416
	Remarks:	Constructic accepted at	Construction was completed or accepted at a final inspection	ed on March 18, 1997. Initia on conducted May 28, 1997.	1997. Initial prob ry 28, 1997.	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.	os were corrected,	and the project w	as	
	Status:	Complete.								
N	Total Priority List 2	st 2	1,281				\$1,452,035	\$1,700,121	117.1	\$1,058,495 \$1,005,416
1 Project(s)	Project(s) Cost Sharing Agreements Executed	nts Executed								

0 Project(s) Deferred/Deauthorized

0 Unfunded Project(s)

1 Construction Started 1 Construction Completed

CELMN-PM-M	COA	STAL WEN	rands P Summary	LANNING, PF Report - Lead	ROTECTION A	COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT Project Status Summary Report - Lead Agency: DEPT. OF THE INTERIOR (FWS)	ATION ACT ERIOR (FWS)			10-Jul-98 Page 29
PROJECT	BASIN	PARISH	ACRES	**************************************	CSA Const Start Const En	**************************************	****** ES Baseline	****** ESTIMATES ******* Baseline Current %	* %	Actual Obligations/ Expenditures
Priority List 3										
Sabine Refuge Structures (Hog Island)	CALC	CAMER	953	25-Oct-96 A	01-Feb-99	01-Nov-99	\$4,581,454	\$4,591,454	100.2	\$220,318
	Remarks:	A meeting a discuss perm needed refin	ttended by ag litting require ements in the	A meeting attended by agency representatives, landowners and a local drainage discuss permitting requirements, the proposed structure operational plan, and wineeded refinements in the operational plan and structure design are being made.	es, landowners an ed structure opera nd structure desig	d a local drainage tional plan, and wa n are being made.	A meeting attended by agency representatives, landowners and a local drainage district member was held June 17, 1998, to discuss permitting requirements, the proposed structure operational plan, and water control structure design. As a result, needed refinements in the operational plan and structure design are being made.	ıs held June 17, l re design. As a ra	1998, to esult,	· · · · · · · · · · · · · · · · · · ·
	Status:	Design comp 1999, and is	Design completion is now te 1999, and is projected to be	tentatively schedu se completed by N	ntatively scheduled for October I completed by November I, 1999.	998. Construction	Design completion is now tentatively scheduled for October 1998. Construction is not expected to begin before February 1, 1999, and is projected to be completed by November 1, 1999.	begin before Feb	oruary 1,	
Tol	Total Priority List	3	953				\$4,581,454	\$4,591,454	100.2	\$220,318
l Project(s)										
l Cost Shari	Cost Sharing Agreements Executed	Executed								
0 Construction Started	on Started									
0 Constructi	0 Construction Completed									
0 Project(s)	0 Project(s) Deferred/Deauthorized	horized					B			
0 Unfunded Project(s)	Project(s)									

	Pr	oject Status	s Summary	Project Status Summary Report - Lead Agency: DEPT. OF THE INTERIOR (FWS)	Agency: DEPT	OF THE INT	ERIOR (FWS)			Page 30
PPOJECT	BAGIN	Holded	ACREA	**************************************	******** SCHEDULES ************************************	**************************************	**************************************	******** ESTIMATES ************************************	* %	Actual Obligations/
rrouecu	Nicad	LAKISH	ACKES	CSA	Collist Start	Const End	Dascillic	Cuntent	0,	expenditures
Priority List 5										
Grand Bayou / GIWW Freshwater Introduction	TERRE	LAFOU	1,609	01-Sep-98	01-Sep-99	28-Feb-00	\$5,032,468	\$9,113,199	181.1	\$94,500 \$71,730
	Remarks:	The FWS, the Cutoff additional I would bene project feat	The FWS, in consultation value Cutoff Canal Structure additional project features would benefit wetlands with project features (\$3,977,70	The FWS, in consultation with residents, shrimpers, and agency personnel, has decided that the best site for installation of the Cutoff Canal Structure would be at the head of Cutoff Canal. To address concerns from local residents and shrimper additional project features were added to the project to avoid potential adverse effects. Those additional project features would benefit wetlands within an additional 16,000-acre area that was added to the project area. The proposed additiona project features (\$3,977,700 fully funded) were authorized by the Task Force at its April 14, 1998 meeting.	with residents, shrimpers, and agency personnel, has decided that the best site for installation of would be at the head of Cutoff Canal. To address concerns from local residents and shrimpers, were added to the project to avoid potential adverse effects. Those additional project features thin an additional 16,000-acre area that was added to the project area. The proposed additional thin an additional left, and the Task Force at its April 14, 1998 meeting.	cy personnel, has conal. To address constential adverse ethat was added to the Task Force at it.	lecided that the be neems from local I ffects. Those addi the project area. T its April 14, 1998 I	st site for installar residents and shrii itional project fear The proposed addi meeting.	tion of mpers, tures tional	
	Status:	After the Technion protection. Parish floor goals into the location.	After the Task Force autho the location of the Cutoff C protection. This southerly Parish flood protection progoals into the Grand Bayor location.	After the Task Force authorization of the additional project features, residents of lower Bayou Pointe au Chien objected to the location of the Cutoff Canal and recommended a more southerly location that provided them with some degree of flood protection. This southerly alternative is presently being evaluated. In the meantime, the public notice that a Terrebonne Parish flood protection project will be constructed in the area of concern may alter the need to incorporate flood protection goals into the Grand Bayou project. This may result in further changes in project features and their location.	rization of the additional project features, residents of lower Bayou Pointe au Chien objected to Canal and recommended a more southerly location that provided them with some degree of flow alternative is presently being evaluated. In the meantime, the public notice that a Terrebonne eject will be constructed in the area of concern may alter the need to incorporate flood protection project. This may result in further changes in project features and their	atures, residents of utherly location th ated. In the mean of concern may all of changes in projec	f lower Bayou Poin at provided them v rtime, the public not ter the need to inco	nte au Chien objewith some degree otice that a Terreborporate flood proir	of flood of nood oonne stection	
		slightly by in project s	slightly by the FWS Regid in project scope, features,	onal Office an and costs.	The draft cost share agreement for the originally authorized project was modified d awaits approval by DNR. This agreement will be modified to incorporate chan;	greement for the or NNR. This agreem	riginally authorize nent will be modifi	d project was modied to incorporate	dified changes	
<b>.</b>	Total Priority List 5	t 5	1,609				\$5,032,468	\$9,113,199	1.181	\$94,500 \$71,730

0 Cost Sharing Agreements Executed

1 Project(s)

0 Project(s) Deferred/Deauthorized

0 Unfunded Project(s)

0 Construction Started0 Construction Completed

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COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

CELMN-PM-M	COA	STAL WE	FLANDS P Summary	LANNING, P Report - Lead	COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT Project Status Summary Report - Lead Agency: DEPT. OF THE INTERIOR (FWS	AND RESTOR .: OF THE INT	DASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT Project Status Summary Report - Lead Agency: DEPT. OF THE INTERIOR (FWS)			13~Jui-98 Page 31
PROJECT	BASIN	PARISH	ACRES	**************************************	******** SCHEDULES ************************************	**************************************	****** ES Baseline	******* ESTIMATES ******* Baseline Current %	* %	Actual Obligations/ Expenditures
Priority List 6										
Lake Boudreaux FW Introduction, Alt B	TERRE	TERRE	619	01-Aug-98	01-Aug-02	01-Aug-03	\$4,915,650	\$4,915,650	100.0	\$30,874
	Remarks:	In FY 97, Pr Priority List	In FY 97, Priority List 6 au Priority List 8; for a total <sub>1</sub>	uthorized funding of \$4,915,65 project estimate of \$9,831,300.	g of \$4,915,650. of \$9,831,300.	An additional \$4,9	uthorized funding of \$4,915,650. An additional \$4,915,650 is scheduled to be authorized on project estimate of \$9,831,300.	d to be authorized	uo	
	Status:	The draft co investigation conveyance initial assum Caillou (the	The draft cost sharing agreement submi investigations for the conveyance chann conveyance channel route has reduced tinitial assumption that the Corps of Eng Caillou (thereby reducing the cost of the going Corps analysis of dredging needs.	eement submitted eyance channel is has reduced that Corps of Engine the cost of the La edging needs.	I to LA DNR is ex and the flood prote alternative infeasiers would mainten the Boudreaux Fre	cected to be approrction system. The ble. Other alternat ance-dredge Bayor shwater Introducti	The draft cost sharing agreement submitted to LA DNR is expected to be approved soon. DNR has initiated landrights investigations for the conveyance channel and the flood protection system. The recent sale of property along the preferred conveyance channel route has reduced that alternative infeasible. Other alternative routes are now being investigated. The initial assumption that the Corps of Engineers would maintenance-dredge Bayou Pelton and a portion of Bayou Grand Caillou (thereby reducing the cost of the Lake Boudreaux Freshwater Introduction project) may be incorrect, based on an ongoing Corps analysis of dredging needs.	is initiated landrigh berty along the pre- being investigated ion of Bayou Gran incorrect, based o	its ferred I. The d n an on-	
Nutria Harvest for Wetland Restoration	TERRE	COAST		15-Aug-98			\$1,040,000	\$1,040,000	0.001	\$150,000
Demo	Remarks:	This is a pha additional \$	This is a phased project. additional \$1,100,000 is ea	Priority List 6 au armarked for Prio	This is a phased project. Priority List 6 authorized \$400,000 for Phase 1; Priority List 7 auth additional \$1,100,000 is earmarked for Priority List 8. The total project will cost \$2,140,000.	for Phase 1; Prior otal project will co	Priority List 6 authorized \$400,000 for Phase 1; Priority List 7 authorized \$640,000. An urmarked for Priority List 8. The total project will cost \$2,140,000.	ed \$640,000. An		000,014
	Status:	Preliminary work   Louisiana. A drafi until August 1998.	work has begu 4 draft cost sh 1998.	ın on promotion aring agreement	of nutria meat ove is being revised by	rseas. Additional grant but the	Preliminary work has begun on promotion of nutria meat overseas. Additional promotional activities have occurred in Louisiana. A draft cost sharing agreement is being revised by LA DNR, but the final agreement will probably not be signed until August 1998.	ies have occurred	in signed	

Actual	******* ESTIMATES ******* Obligations/ Baseline Current % Expenditures	\$5,955,650 100.0 \$180,874 \$28,350							\$27,093,757 106.6 \$5,187,319 \$4,624,015							
ERIOR (FWS)	****** EST Baseline	\$5,955,650							\$25,413,223							
OF THE INT	**************************************															
DASTAL WELLANDS FLANNING, FROTECTION AND RESTORATION ACT Project Status Summary Report - Lead Agency: DEPT. OF THE INTERIOR (FWS)	********** SCHEDULES ************************************															
COASTAL WEILANDS FLANNING, FROIECTION AND KESTORATION ACT Project Status Summary Report - Lead Agency: DEPT. OF THE INTERIOR (FWS	*********															
Summar;	ACRES	619							12,288							
ject Status	PARISH	۰		Executed			horized		શ્ર		s Executed			thorized		
Pro	BASIN	Total Priority List 6	2 Project(s)	0 Cost Sharing Agreements Executed	0 Construction Started	0 Construction Completed	0 Project(s) Deferred/Deauthorized	0 Unfunded Project(s)	Total DEPT. OF THE INTERIOR, FISH & WILDLIFE SERVICE	9 Project(s)	6 Cost Sharing Agreements Executed	5 Construction Started	5 Construction Completed	0 Project(s) Deferred/Deauthorized	Unfunded Project(s)	
CELMN-PM-M	PROJECT		2	0	0	0	0	0	Total DEPT. OF WILDLIFI	6	9	\$	5	0	0	Notes:

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

	Δ.	roject Statu:	s Summary I	Report - Lead	Agency: DEPT	Project Status Summary Report - Lead Agency: DEPT. OF COMMERCE (NMFS)	CE (NMFS)			Page 33
PROJECT	BASIN	PARISH	ACRES	*************************	********* SCHEDULES ************************************	**************************************	****** EST Baseline	******* ESTIMATES ******* Baseline Current %	* %	Actual Obligations/ Expenditures
Lead Agency: DEPT. OF COMMERCE, NATIONAL MARINE FISHERIES SERVICE	OF COMIN	IERCE, NA	TIONAL M.	ARINE FISHE	RIES SERVIC	Œ				
Priority List 1										
Fourchon Hydrologic Restoration	TERRE	LAFOU	0				\$252,036	\$6,999	2.8	\$6,999
	Remarks:	In a meeting could be cor concerned th	g on October 7, iducted by the lat undesired G	1993, Port Fourcl Port and they did a	non conveyed to N not wish to see the ral public involve	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.	ıt any additional w cause they questio fter implementati	ork in the projec on its benefits and on,	t area d are	
		NMFS has rec 1994 meeting.	ecommended to	o the Task Force t	hat the project be	NMFS has recommended to the Task Force that the project be deauthorized and the Task Force concurred at the July 14, 1994 meeting.	ie Task Force con	curred at the July	14,	
	Status:	Deauthorized.	- <del>j</del>							
Lower Bayou LaCache Hydrologic Restoration	TERRE	TERRE	0	17-Apr-93 A			\$1,694,739	\$99,625	5.9	\$99,625
	Remarks:	In a public h closure of th	rearing on Septure two east-west	ember 22, 1993, v t connections betv	vith landowners in veen Bayou Petit (	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.	ers strenuously ol Ferrebonne.	bjected to the pro	posed	
		NMFS recei	ived a letter fro ie letter to COE	NMFS received a letter from LA DNR, dated Februs forwarded the letter to COE for Task Force approval	d February 6, 1999 pproval.	NMFS received a letter from LA DNR, dated February 6, 1995, recommending deauthorization of the project. NMFS forwarded the letter to COE for Task Force approval.	eauthorization of t	he project. NMF	స్ట	
	Status:	Deauthorized.	<del>Q</del>							

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COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

CELMN-PM-M	22	STAL WE oject Statu	TLANDS P	LANNING, I Report - Lea	COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT Project Status Summary Report - Lead Agency: DEPT. OF COMMERCE (NMFS)	ND RESTOR.	ATION ACT RCE (NMFS)			10-Jul-98 Page 34
PROJECT	BASIN	PARISH	ACRES	CSA	********* SCHEDULES ************************************	********** Const End	****** ES' Baseline	******* ESTIMATES ******* Baseline Current %	***	Actual Obligations/ Expenditures
	Total Priority List	_	0				\$1,946,775	\$106,625	5.5	\$106,625
2	2 Project(s)									
-	1 Cost Sharing Agreements Executed	S Executed								
0	0 Construction Started									
0	0 Construction Completed									
2	2 Project(s) Deferred/Deauthorized	thorized								
0	0 Unfunded Project(s)									

	ď	roject Status	s Summary	Project Status Summary Report - Lead Agency: DEPT. OF COMMERCE (NMFS)	Agency: DEP1	C. OF COMME	RCE (NMFS)			Page 35
PROJECT	BASIN	PARISH	ACRES	**************************	********** SCHEDULES ************************************	********* Const End	****** ES Baseline	******* ESTIMATES ******** Baseline Current %	***	Actual Obligations/ Expenditures
Priority List 2										
Atchafalaya Sediment Delivery	АТСН	STMRY	2,232	01-Aug-94A	25-Jan-98 A	21-Mar-98 A	\$907,810	\$2,051,040	225.9!	\$1,540,129 \$700,298
	Remarks:	Project cost	increase was	Project cost increase was approved by the Task Force at the January 16, 1998 meeting.	ask Force at the Ja	ınuary 16, 1998 m	eeting.			
	Status:	Complete.								
Big Island Mining (Increment 1)	ATCH	STMRY	2,160	01-Aug-94A	25-Jan-98 A	15-Sep-98	\$4,136,057	\$7,092,356	171.5	\$5,327,988 \$3,083,053
	Remarks:	Project cost	increase was	Project cost increase was approved by the Task Force at the January 16, 1998 meeting.	ask Force at the Ja	ınuary 16, 1998 m	ecting.			
	Status:	Construction completion	Construction contract awarded and completion by September 15, 1998.	arded and notice to	proceed issued Ja	ınuary 28, 1998. (	Construction contract awarded and notice to proceed issued January 28, 1998. Construction underway and expect completion by September 15, 1998.	way and expect		

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COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

CELMN-PM-M	COA!	STAL WE	TLANDS P s Summary	LANNING, PF Report - Lead	OTECTION A Agency: DEP1	COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT Project Status Summary Report - Lead Agency: DEPT. OF COMMERCE (NMFS)	ATION ACT RCE (NMFS)			10-Jul-98 Page 36
PROJECT	BASIN	PARISH	ACRES	CSA	********* SCHEDULES ************************************	**************************************	****** ES Baseline	******* ESTIMATES ******** Baseline Current %	* % * *	Actual Obligations/ Expenditures
Point Au Fer	TERRE	TERRE	375	01-Jan-94 A	01-Oct-95 A	08-May-97 A	\$1,069,589	\$1,631,707	152.6!	\$1,225,811 \$1,153,486
	Remarks:	Constructio gas canals i materials ca Task Force	Construction for the project v gas canals in Area 1 was com materials can be found to bac Task Force approved project	ct will be accompionsible to mile the complex of the canal ect design change	lished in two phas ber 22, 1995. Pha fronting the Gulf and project cost i	es. Phase I constrase II constrase II construction of Mexico. Phase ncrease at Decemb	Construction for the project will be accomplished in two phases. Phase I construction on the wooden plugs in the oil and gas canals in Area 1 was completed December 22, 1995. Phase II construction in Area 2 has been delayed until suitable materials can be found to backfill the canal fronting the Gulf of Mexico. Phase II construction completed in May 1997. Task Force approved project design change and project cost increase at December 18, 1996 meeting.	den plugs in the o I delayed until sui npleted in May 1' Ig.	il and itable 997.	
	Status:	Complete.	Closing out cc	operative agreem	ent grant between	Complete. Closing out cooperative agreement grant between NOAA and LA DNR.	NR.			
	Total Priority List 2	2	4,767				\$6,113,456	\$10,775,103	176.3	\$8,093,928 \$4,936,837
m	3 Project(s)									
3	3 Cost Sharing Agreements Executed	S Executed								
8	Construction Started									
2	2 Construction Completed									
0	<ol> <li>Project(s) Deferred/Deauthorized</li> </ol>	thorized								
0	0 Unfunded Project(s)									

CELMN-PM-M	COA	STAL WE	COASTAL WETLANDS PL. Project Status Summary R	ASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT Project Status Summary Report - Lead Agency: DEPT. OF COMMERCE (NMFS)	ANNING, PROTECTION AND RESTORATION ACT teport - Lead Agency: DEPT. OF COMMERCE (NMFS)	ND RESTOR . OF COMME	ATION ACT RCE (NMFS)			10-Jul-98 Page 37
PROJECT	BASIN	PARISH	ACRES	**************************	********* SCHEDULES ************************************	********* Const End	****** Es	******* ESTIMATES ******* Baseline Current %	* %	Actual Obligations/ Expenditures
Priority List 3										
Bayou Perot / Bayou Rigolettes Marsh	BARA	JEFF	0	01-Mar-95.A			\$1,835,047	\$1,844,750	100.5	\$1,389,483
Restoration	Remarks:	A feasibility questionabla reconsider t January 16,	A feasibility study conducted by LA D questionable. LA DNR has indicated a reconsider the project with potential of January 16, 1998 Task Force meeting.	ted by LA DNR ir is indicated a willi potential of comb rce meeting.	idicated that possil ngness to deautho pining this with tw	ole wetlands bene ize the project. o other projects i	A feasibility study conducted by LA DNR indicated that possible wetlands benefits from construction of this project are questionable. LA DNR has indicated a willingness to deauthorize the project. In April 1996, LA DNR had asked to reconsider the project with potential of combining this with two other projects in the watershed. Project deauthorized at January 16, 1998 Task Force meeting.	ion of this project DNR had asked to roject deauthorize	are J at	
	Status:	Deauthorized.	<del>,</del>							
East Timbalier Island Sediment Restoration	TERRE	LAFOU	1,013	01-Feb-95 A	30-Aug-98	30-Apr-99	\$2,046,971	\$2,568,751	125.5!	\$2,175,667
1#	Remarks:									\$1,518,808
	Status:	Design com	plete. Constri	uction bid package	: advertised and bi	d opening schedu	Design complete. Construction bid package advertised and bid opening scheduled for July 13, 1998.	· .		

CELMN-PM-M	COA	STAL WE oject Statu	TLANDS F s Summary	COASTAL WETLANDS PLANNING, PROTECTION AND RESTUKATION ACT Project Status Summary Report - Lead Agency: DEPT. OF COMMERCE (NMFS)	OTECTION / Agency: DEP1	AND RESTUK. I. OF COMME	ALTON ACT RCE (NMFS)			10-Jul-98 Page 38
PROJECT	BASIN	PARISH	ACRES	**************************************	********** SCHEDULES ************************************	**************************************	****** ES' Baseline	******* ESTIMATES ******* Baseline Current %	***	Actual Obligations/ Expenditures
Lake Chapeau Sediment &	TERRE	TERRE	509	01-Mar-95 A	30-Sep-98	31-Mar-99	\$4,149,182	\$5,032,273	121.3	\$3,940,911
Hydrologic Restoration	Remarks:	Field surve	ying and geot	Field surveying and geotechnical data collection completed in May 1996.	ction completed in	May 1996.				
	Status:	Constructio	n bid package	Construction bid package completed and in processing. Bid opening scheduled for late July 1998.	processing. Bid c	pening scheduled	for late July 1998.			
Lake Salvador Shore Protection Demo	BARA Remarks:	STCHA	176	01-Mar-95 A	02-Jul-97 A	30-Jun-98 A	\$1,444,628	\$2,565,894	177.6!	\$1,928,969 \$1,137,569

\$9,435,030 \$7,016,617
126.8
\$12,011,668
\$9,475,828
869'
-
Total Priority List 3

Phase 1 was completed Sep 97. Phase 2 is shoreline protection between Bayou desAllemnands and Lake Salvador. Construction began in April 1998 and was completed in June 1998.

Status:

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

CELMN-PM-M	COA	STAL WEroject Status	ASTAL WETLANDS PL. Project Status Summary R	ANNING, PR eport - Lead	OTECTION /	COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT Project Status Summary Report - Lead Agency: DEPT. OF COMMERCE (NMFS)	ATION ACT RCE (NMFS)			10-Jul-98 Page 39
PROJECT	BASIN	PARISH	ACRES	*************************	********* SCHEDULES ************************************	********* Const End	****** ES Baseline	******* ESTIMATES ******* Baseline Current %	* %	Actual Obligations/ Expenditures
Priority List 4										
East Timbalier Island Sediment Restoration	TERRE	LAFOU	215	08-Jun-95 A	31-Aug-98	30-Mar-99	\$5,752,404	\$7,188,005	125.0	\$6,099,820
#2	Remarks:									
	Status:	Design com opening is s	Design complete March 1998. EA opening is scheduled for July 1998.	8. EA and ретл у 1998.	itting underway.	Design complete March 1998. EA and permitting underway. Construction bid package has been advertised and bid opening is scheduled for July 1998.	ackage has been a	idvertised and bid	_	
Eden Isles East Marsh Restoration	PONT	STTAM	0				\$5,018,968	\$31,973	9.0	\$41,347
	Remarks:	NMFS letter Bids were pl deauthorized	NMFS letter of September 8 Bids were placed twice to ac deauthorized at January 16,	8, 1997 requests the CWPP cquire the land; both times, 1998 Task Force meeting.	he CWPPRA Tas both times they w meeting.	NMFS letter of September 8, 1997 requests the CWPPRA Task Force to move forward with deauthorization of this project. Bids were placed twice to acquire the land; both times they were rejected due to higher bids by private developers. Project deauthorized at January 16, 1998 Task Force meeting.	rward with deauth higher bids by pri	norization of this p vate developers.	project. Project	
	Status:	Deauthorized.	<del>-j</del>							
							9.00			

CELMN-PM-M	COA	STAL WE?	TLANDS P Summary	LANNING, PR Report - Lead	OTECTION Agency: DEP	COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT Project Status Summary Report - Lead Agency; DEPT. OF COMMERCE (NMFS)	ATION ACT RCE (NMFS)			13-Jul-98 Page 41
PROJECT	BASIN	PARISH	ACRES	CSA	********* SCHEDULES ************************************	const End	****** ES	Bascline Current %	***	Actual Obligations/ Expenditures
Priority List 5										
Little Vermilion Bay Sediment Trapping	TECHE	VERMI	441	22-May-97 A	30-Jan-99	30-Apr-99	\$940,065	\$940,100	100.0	\$702,576
	Remarks:									
	Status:	Construction	Construction slip from Apri Construction anticipated in	ril 1998 to Januar n winter 1998.	y 1999. Final de	sign, EA preparati	Construction slip from April 1998 to January 1999. Final design, EA preparation and permit application in preparation. Construction anticipated in winter 1998.	ication in prepara	tion.	
Myrtle Grove Siphon	BARA	PLAQ	1,119	20-Mar-97 A	01-May-99	01-May-00	\$10,500,000	\$10,500,000	100.0	\$3,372,500
	Remarks:	The 5th Prio authorized f Total projec	The 5th Priority List authori authorized funding in the an Total project cost is estimat	The 5th Priority List authorized funding in the an authorized funding in the amount of \$6,000,000 or Total project cost is estimated to be \$15,525,950.	he amount of \$4, 000 for FY 97. ,950.	500,000 for the FY Priority List 8 is sc	The 5th Priority List authorized funding in the amount of \$4,500,000 for the FY 96 Phase 1 of this project. Priority List 6 authorized funding in the amount of \$6,000,000 for FY 97. Priority List 8 is scheduled to fund the remaining \$5,000,000. Total project cost is estimated to be \$15,525,950.	project. Priority te remaining \$5,0	/ List 6 00,000.	\$68,611
	Status:	Early site investigat for project сотіdor.	vestigations h orridor.	ave been initiated.	Preliminary lan	downer negotiation	Early site investigations have been initiated. Preliminary landowner negotiations initiated for easements for rights-of-way for project corridor.	ments for rights-	of-way	

CELMN-PM-M	CO P	ASTAL WE roject Statu	TLANDS I	COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT Project Status Summary Report - Lead Agency: DEPT. OF COMMERCE (NMFS)	OTECTION Agency: DEP	AND RESTOR F. OF COMME	ATION ACT RCE (NMFS)			10-Jul-98 Page 43
PROJECT	BASIN	PARISH	ACRES	**************************************	******** SCHEDULES ************************************	**************************************	***** E	******* ESTIMATES ******* Baseline Current %	***	Actual Obligations/ Expenditures
Priority List 6										
Black Bayou Hydrologic Restoration	CALC	CAMER	3,594	01-May-98 A	30-Aug-99	31-Dec-99	\$6,316,800	\$6,316,806	100.0	\$5,681,403
	Remarks:									91,109
	Status:	Cooperativ	e Agreement	Cooperative Agreement awarded May 1998. Preliminary site investigations conducted.	. Prelimínary site	investigations con	ducted.			
Delta-Wide Crevasses	DELTA	PLAQ	2,386	01-May-98 A	31-Jan-99	30-Apr-99	\$2,736,950	\$2,736,950	100.0	\$2,456,638
	Remarks:	In FY 97, P to fund \$2,	riority List 6 736,950. Tota	In FY 97, Priority List 6 authorized funding of \$2,736,950 for Phase 1 of this 2-phased project. Priority List 8 is scheduled to fund \$2,736,950. Total project is scheduled to cost \$5,473,900.	of \$2,736,950 for ed to cost \$5,473,	Phase 1 of this 2-1900.	phased project. P	riority List 8 is sch	eduled	000,14
	Status:	Cooperativo	. Agreement	Cooperative Agreement awarded May 1998. Field surveying and analysis underway.	. Field surveying	and analysis under	way.			

10-Jul-98 Page 44 Actual	Obligations/ Expenditures	\$2,847,036
	* %	100.0
	******* ESTIMATES ******* Baseline Current %	\$3,167,402
ATION ACT RCE (NMFS)	***** ES	\$3,167,400
AND RESTOR.	********* Const End	30-Aug-99
ROTECTION / Agency: DEP1	******** SCHEDULES ************************************	01-Jun-99
COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT Project Status Summary Report - Lead Agency: DEPT. OF COMMERCE (NMFS)	**************************************	01-May-98 A
TLANDS F	ACRES	1,999
STAL WE	PARISH	TECHE STMAR 1,999
COAS	BASIN	TECHE Remarks:
CELMN-PM-M	PROJECT	Jaws Sediment Trapping

\$10,985,077	\$3,811
100.0	
\$12,221,158	
\$12,221,150	
7,979	
Total Priority List 6	·

Cooperative Agreement awarded May 1998. Early site investigation initiated.

Status:

3 Project(s)

3 Cost Sharing Agreements Executed

0 Construction Started

0 Construction Completed

0 Project(s) Deferred/Deauthorized

0 Unfunded Project(s)

CELMN-PM-M	COA	STAL WE	ASTAL WETLANDS PI Project Status Summary	LANNING, PI Report - Lead	ROTECTION A	COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT Project Status Summary Report - Lead Agency: DEPT. OF COMMERCE (NMFS)	ATION ACT RCE (NMFS)			10-Jul-98 Page 45
PROJECT	BASIN	PARISH	ACRES	**************************************	********* SCHEDULES ************************************	********* Const End	****** ES Baseline	****** ESTIMATES ******* Baseline Current %	***	Actual Obligations/ Expenditures
Priority List 7							1			
Grand Terre Vegetative Plantings	BARA	JEFF	127	01-Oct-98	28-Feb-99	31-Mar-99	\$928,900	\$928,895	100.0	0\$
	Remarks:									9
	Status:	Draft coope	rative agreeme	Draft cooperative agreement being developed.	-pq					
Pecan Island Тепасіng	MERM	VERMI	442	01-Oct-98	30-Sep-99	30-Jun-00	\$2,185,900	\$2,185,904	100.0	0\$
	Remarks:									9
	Status:	Draft coope	rative agreeme	Draft cooperative agreement being developed by LA DNR.	ed by L.A DNR.					

CELMN-PM-M	COAS	STAL WE1	FLANDS PI s Summary 1	ANNING, P Report - Lead	COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT Project Status Summary Report - Lead Agency: DEPT. OF COMMERCE (NMFS)	AND RESTORATION OF COMME	ATION ACT RCE (NMFS)			10-Jul-98 Page 46
PROJECT	BASIN	PARISH	ACRES	*********	********* SCHEDULES ************************************	********** Const End	***** ES	******* ESTIMATES ******** Baseline Current %	**	Obligations/ Expenditures
	Total Priority List 7	7	569	<u> </u>		<u> </u>	\$3,114,800	\$3,114,799	100.0	\$0
2 Project(s)	(8)									
0 Cost Si	0 Cost Sharing Agreements Executed	Executed								
0 Constr.	0 Construction Started									
0 Constr	0 Construction Completed									
0 Project	0 Project(s) Deferred/Deauthorized	thorized								
0 Unfun	0 Unfunded Project(s)									
Total DEPT. OF COMMERCE, NATIONAL MARINE FISHERIES SERVICE	MERCE, NATION RIES SERVICE	IAL	16,788				\$55,083,446	\$56,889,430	103.3	\$38,836,903 \$12,440,036
18 Project(s)	t(s)									
14 Cost S	14 Cost Sharing Agreements Executed	s Executed								
4 Constr	Construction Started									
3 Constr	3 Construction Completed									
4 Projec	4 Project(s) Deferred/Deauthorized	ıthorized					5			
0 Unfun	0 Unfunded Project(s)									
Notes:					-					

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

	Pre	oject Status	Summary	Report - Le	ad Agency:	DEPT.	Project Status Summary Report - Lead Agency: DEPT. OF AGRICULTURE (NRCS)	TURE (NRCS)			Page 47
PROJECT	BASIN	PARISH	ACRES	CSA	CSA Const Start Const En	CHEDULES **	********* Const End	****** ES' Bascline	******** ESTIMATES ******** Baseline Current %	* %	Actual Obligations/ Expenditures
Lead Agency: DEPT. OF AGRICULTURE, NATURAL	PT. OF AGRIC	CULTURE,	NATURA		CES CON	SERVAT	RESOURCES CONSERVATION SERVICE	r <sub>t</sub> ,			
Priority List 1											
BA-2 GIWW to Clovelly Wetland	BARA	LAFOU	175	17-Apr-93 A		21-Apr-97 A	31-May-99	\$8,141,512	\$8,347,106	102.5	\$1,243,940
Restoration	Remarks:	The project to install mo plug.	has been div ost of the we	ided into a nu ir structures a	mber of small nd is complete	er contracti . The seco	The project has been divided into a number of smaller contracts in order to expedite implementation. The first contract was to install most of the weir structures and is complete. The second contract is to install bank protection, one weir and one plug.	ite implementatio stall bank protect	n. The first conti ion, one weir and	ract was	
		Contract 1: Contract 2: Contingency:	Begin:   Begin:	May 97   C	Complete: 30 Nov 97 Complete: 31 May 99	40v 97 1ay 99	\$ 646,691 \$2,826,968 \$ 765,575				
	Status:	The first cor Construction planning an	nstruction co n completior d some land	The first construction contract is compount the seconce planning and some land rights issues.	olete. The sec I constrct slipp	ond constr	The first construction contract is complete. The second construction contract is expected to be advertised in July 1998. Construction completion of the second constrct slipped from February 1998 to May 1999 because of general project planning and some land rights issues.	expected to be adv ay 1999 because o	vertised in July 19 of general project	. 308.	
Vegetative Plantings Demo - Dewitt-	MERM	VERMI	312	17-Apr-93 A		11-Jul-94A	26-Aug-94 A	\$191,003	\$79,448	41.6	\$79,448
Rollover	Remarks:	Sub-project	of the Vege	Sub-project of the Vegetative Plantings project.	s project.			*			ott. 679

Complete and deauthorized.

Status:

13-Jul-98 Page 47

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

CELMN-PM-M	COA	STAL WE	FLANDS PI Summary R	ANNING, PR eport - Lead A	ROTECTION A gency: DEPT.	COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT Project Status Summary Report - Lead Agency: DEPT. OF AGRICULTURE (NRCS)	TION ACT URE (NRCS)			10-Jul-98 Page 48
PROJECT	BASIN	PARISH	ACRES	CSA	********** SCHEDULES ************************************	Const End	****** ES Baseline	Baseline Current %	* %	Obligations/ Expenditures
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	\$119,950
<b>.</b>	Remarks:	Sub-project	of the Vegetal	ive Plantings proj	ect. Wave-stilling	Sub-project of the Vegetative Plantings project. Wave-stilling devices are in place. Vegetative plantings are in place.	e. Vegetative pla	antings are in pla	ge.	
	Status:	Complete.								
Vegetative Plantings Demo - Timbalier	TERRE	TERRE	691	17-Apr-93 A	15-Mar-95 A	30-Jul-96 A	\$372,589	\$411,602	110.5	\$333,982 \$188,058
Island	Remarks:	Sub-project	of the Vegetal	Sub-project of the Vegetative Plantings project.	ect.					
		The contrac	t to install the	sand fences has b	een completed an	The contract to install the sand fences has been completed and the vegetation was planted during the summer of 1996.	planted during t	he summer of 19	.96.	
	Status:	Complete.								
Vegetative Plantings Demo - West Hackberry	CALC	CAMER	86	17-Apr-93 A	15-Apr-93 A	30-Mar-94 A	\$213,947	\$225,157	105.2	\$168,730
	Remarks:	Sub-project	t of the Vegeta	Sub-project of the Vegetative Plantings project.	ject.					
	Status:	Complete.				*				

10-Jul-98 Page 49	Actual Obligations/ Expenditures	\$2,198,137 \$2,198,137
	****	100
	******* ESTIMATES ******* Baseline Current %	\$9,243,609
TION ACT TURE (NRCS	****** Es	\$9,063,612
ND RESTORA OF AGRICUL	********* Const End	
ROTECTION A gency: DEPT.	********* SCHEDULES ************************************	
COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT Project Status Summary Report - Lead Agency: DEPT. OF AGRICULTURE (NRCS)	**************************************	
STLANDS I	ACRES	808
ASTAL WE	PARISH	t 1  S Executed ithorized
COA	BASIN	Total Priority List 1  Project(s) Cost Sharing Agreements Executed Construction Started Construction Completed Project(s) Deferred/Deauthorized Unfunded Project(s)
CELMN-PM-M	PROJECT	3

CELMN-PM-M	COA	STAL WE	TLANDS P Summary F	COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT Project Status Summary Report - Lead Agency: DEPT. OF AGRICULTURE (NRC	ROTECTION Agency: DEPT.	AND RESTOR OF AGRICUI	OASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT Project Status Summary Report - Lead Agency: DEPT. OF AGRICULTURE (NRCS)			10-Jul-98 Page 50
PROJECT	BASIN	PARISH	ACRES	**************************	******** SCHEDULES ************************************	**************************************	****** ES Baseline	****** ESTIMATES ******* Baseline Current %	****	Actual Obligations/ Expenditures
Priority List 2										
Brown Lake	CALC	CAMER	274	28-Mar-94 A	15-Nov-98	01-Jul-99	\$3,222,800	\$3,222,666	100.0	\$260,176
	Remarks:	Pipeline iss	ues may be a	Pipeline issues may be a problem holding up construction start.	p construction sta	ų.				
	Status:	Contract aw use of COE	Contract award has been dela use of COE dredged material	delayed due prima rial, and the reloc	rily to the length or ation of a pipeline	of time needed to o	Contract award has been delayed due primarily to the length of time needed to complete the permitting process, beneficial use of COE dredged material, and the relocation of a pipeline. Contract award is expected in October 1998.	tting process, ben oer 1998.	eficial	
Caernarvon Outfall Management	BRET Remarks:	PLAQ NRCS corr	PLAQ 802 NRCS correspondence dated		01-Oct-98	01-Sep-99	13-Oct-94 A 01-Oct-98 01-Sep-99 \$2,522,199 \$2,634,353 10 September 30, 1996 requested DNR to evaluate project for possible deauthorization. DNR	\$2,634,353	104.4 DNR	\$268,687 \$149,573

This project was proposed for deauthorization but was referred for revisions at the request of the landowners and DNR. The

construction schedule will slip and the cost may change.

resolved.

Status:

1997, LA DNR had stated that problems might be able to be resolved, and requested that NRCS not proceed with formal deauthorization at July 1997 Task Force meeting. Further discussion with primary landowner put deauthorization on hold. A meeting was scheduled for July 22, 1997 between NRCS, LA DNR and primary landowner to see if problems could be

correspondence of December 6, 1996 concurred with NRCS to begin formal deauthorization of the project. As of July 1,

CELMN-PM-M	CO. Pr	ASTAL WE	FLANDS P Summary R	LANNING, PI eport - Lead A	ROTECTION .	COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT Project Status Summary Report - Lead Agency: DEPT. OF AGRICULTURE (NRC	OASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT Project Status Summary Report - Lead Agency: DEPT. OF AGRICULTURE (NRCS)			10-Jul-98 Page 51
PROJECT	BASIN	PARISH	ACRES	**********	******** SCHEDULES ************************************	**************************************	****** ES Baseline	******* ESTIMATES ******* Baseline Current %	* %	Actual Obligations/ Expenditures
Freshwater Bayou	MERM	VERMI	1,604	17-Aug-94 A	29-Aug-94 A	30-Aug-98	\$2,770,093	\$2,780,100	100.4	\$1,300,005
	Remarks:	The project cost savings removal. O	The project has been expedit cost savings. Construction is removal. Option was exercit	The project has been expedited in order to allow the us cost savings. Construction is included as an option in tremoval. Option was exercised on September 2, 1994.	illow the use of str option in the Co er 2, 1994.	one removed from ps of Engineers co	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.	let Weir at a subst Lake Outlet Wei	tantial F	0.515,090
		The rock bainstalling wa	nk protection ater control str	The rock bank protection was Phase I of this project and was compinstalling water control structures to benefit the interior marsh area.	s project and was the interior mars	completed on Janu 1 area.	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.	se II will consist o	Je	
	Status:	Construction corr almost complete.	r completion s olete.	Construction completion slipped from December 1997 to August 1998. almost complete.	mber 1997 to Aug	gust 1998. Constri	Construction is being done by landowner.	e by landowner.	Project	
Fritchie Marsh	PONT	STTAM	1,040	21-Feb-95A	01-Nov-98	01-May-99	\$3,048,389	\$2,875,475	94.3	\$278,252
	Remarks:	Delays in prand local off	Delays in project constructio and local officials expressed	ion start occurred	as a land owner larainage that req	n start occurred as a land owner had changed his position regard concerns about drainage that required additional investigations.	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.	ompting design cl	hanges,	21,00,112
	Status:	Delays in prolocal official expected to yet.	oject construc s expressed of be awarded in	ion start occurred ncerns about drai time to start cons	l because a landovinage that required	ner had changed by additional investi	Delays in project construction start occurred because a landowner had changed his position, prompting design changes, and local officials expressed concerns about drainage that required additional investigations. The construction contract is expected to be awarded in time to start construction in November 1998. Land rights could be a problem but we don't know yet.	ting design chang ruction contract i blem but we don'	es, and s t know	

CELMN-PM-M	COA	STAL WE	COASTAL WETLANDS PL Project Status Summary Re	LANNING, PF eport - Lead A	ROTECTION / gency: DEPT.	OASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT Project Status Summary Report - Lead Agency: DEPT. OF AGRICULTURE (NRCS)	ATION ACT TURE (NRCS)			10-Jul-98 Page 52
PROJECT	BASIN	PARISH	ACRES	******************************	********* SCHEDULES ************************************	.********* Const End	****** ES Baseline	******* ESTIMATES ******* Baseline Current %	****	Actual Obligations/ Expenditures
Hwy 384	CALC	CAMER	150	13-Oct-94 A	30-Aug-98	28-Feb-99	\$700,717	\$756,562	108.0	\$95,106
	Remarks:	Difference owner title	Difference of opinion between agenci owner title issues are not yet resolved	veen agencies con /et resolved.	cerning impacts a	Difference of opinion between agencies concerning impacts and benefits resulted in delays, and multiple, complex land- owner title issues are not yet resolved.	l in delays, and m	ultiple, complex	land-	
	Status:	Construction to be secured delays, and 1998.	Construction start slipped frobe secured from one land delays, and multiple, compl 1998.	from November I nd owner. Differe plex land-owner ti	1997 to August 19 ance of opinion be itle issues are not	Construction start slipped from November 1997 to August 1998 because of land rights issues. Written agreements remain to be secured from one land owner. Difference of opinion between agencies concerning impacts and benefits resulted in delays, and multiple, complex land-owner title issues are not yet resolved. Contract is expected to be advertised in June 1998.	rights issues. Wricerning impacts a ract is expected to	itten agreements nd benefits resul be advertised in	remain led in June	
Jonathan Davis Wetland	BARA	JEFF	510	05-Jan-95 A	22-Jun-98 A	15-Nov-99	\$3,398,867	\$4,046,673	1.611	\$1,798,370 \$634,293
	Remarks:	The project contract wi	will be constr Il install the ba	ucted in two contr nk protection and	The project will be constructed in two contracts. The first contract w contract will install the bank protection and the remaining structures.	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.	e majority of the s	structures. The s	puose	
	Status:	Construction start sli construct weir and p advertised in fall 98.	n start slipped eir and plugs v in fall 98.	from December I vas advertised in I	997 to June 1998 February 1998. S	Construction start slipped from December 1997 to June 1998 because of planning and design delays. First contract to construct weir and plugs was advertised in February 1998. Second contract is bank stabilization and will probably be advertised in fall 98.	g and design dela ank stabilization a	ys. First contract and will probably	to be	
Mud Lake	CALC	CAMER	1,520	24-Mar-94 A	01-Oct-95 A	15-Jun-96 A	\$2,903,635	\$2,807,225	2.96	\$1,479,305
	Remarks:	Bid openin control stru	Bid opening was August 8, control structures are instal	8, 1995 and contralled and the vege	act awarded to Cr tation installed in	Bid opening was August 8, 1995 and contract awarded to Crain Bros. Construction started in early October 1995. control structures are installed and the vegetation installed in the summer of 1996.	tion started in ear 96.	ly October 1995.	Water	
	Status:	Complete.								

PROJECT BASIN			The second copies comments of admicelling (INCO)	•		COUNT THE			
	I PARISH	ACRES	**************************************	******** SCHEDULES ************************************	********* Const End	****** Es	******* ESTIMATES ******* Baseline Current %	**	Actual Obligations/ Expenditures
Vermilion Bay/Boston TECHE Canal	E VERMI	378	24-Mar-94 A	13-Sep-94 A	30-Nov-95 A	\$1,008,634	\$965,473	95.7	\$696,888
Remarks:		ral portion of t	The structural portion of the project - shoreline protection - is complete.	ne protection - is	complete.				
	The vegetat	The vegetative portion of the	the project is complete.	olete.					
Status:	: Complete.								
		:							
Total Priority List 2	oist 2	6,278				\$19,575,334	\$20,088,527	102.6	\$6,176,790 \$4,595,441
8 Project(s)									
8 Cost Sharing Agreements Executed	ents Executed								
4 Construction Started									
2 Construction Completed	pa								
0 Project(s) Deferred/Deauthorized	eauthorized								
0 Unfunded Project(s)									

CELMN-PM-M	COA	STAL WE7	COASTAL WETLANDS PLA Project Status Summary Rep	ANNING, PR	OTECTION Agency: DEPT.	NNING, PROTECTION AND RESTORATION ACT ort - Lead Agency: DEPT. OF AGRICULTURE (NRC	OASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT Project Status Summary Report - Lead Agency: DEPT. OF AGRICULTURE (NRCS)			10-Jul-98 Page 54
PROJECT	BASIN	PARISH	ACRES	**********	********* SCHEDULES ************************************	********* Const End	****** ES Baseline	******* ESTIMATES ******* Baseline Current	***	Obligations/ Expenditures
Priority List 3										
Brady Canal	TERRE	TERRE	297	13-Oct-94 A	15-Oct-98	15-Jun-99	\$4,717,928	\$5,897,400	125.0	\$202,031 \$120,385
	Remarks:	Project delayed be company in the a Federal funding.	yed because of the area. In ad ling.	landowner conce dition, CSA revis	rms about permit o	onditions regardir to accommodate t	Project delayed because of landowner concerns about permit conditions regarding monitoring, and objection from a pipeline company in the area. In addition, CSA revisions were needed to accommodate the landowner's interest in providing non-Federal funding.	objection from a erest in providing	pipeline g non-	
	Status:	Permitting a will help cos slipped from	Permitting and design conditions have re will help cost share the project. The revi slipped from May 1998 to October 1998.	litions have result ject. The revised October 1998.	ted in the CSA bei CSA is expected	ng modified to als to be complete in	Permitting and design conditions have resulted in the CSA being modified to also include Fina Oil Co. and LL&E. Both will help cost share the project. The revised CSA is expected to be complete in luly 1998. The construction schedule slipped from May 1998 to October 1998.	Co. and LL&E. nstruction schedu	Both	
Cameron Creole Maintenance	CALC	CAMER	2,602	09-Jan-97 A	30-Sep-97 A		\$3,719,926	\$3,730,000	100.3	\$1,078,000 \$469,068
	Remarks:	This project set. The fir	project provides for mai The first contract for m	naintenance on an as-need maintenance is complete.	ı as-needed basis, ı əmplete.	herefore, a definit	This project provides for maintenance on an as-needed basis, therefore, a definite design completion start date cannot be set. The first contract for maintenance is complete.	on start date canno	ot be	
	Status:	The first co	ntract for main	tenance work is c	omplete. The seco	The first contract for maintenance work is complete. The second contract is complete.	nplete.			
							æ			

CELMN-PM-M	COA	STAL WE ject Status	TLANDS P Summary R	LANNING, PI teport - Lead A	ROTECTION A	COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT Project Status Summary Report - Lead Agency: DEPT. OF AGRICULTURE (NRCS)	ATION ACT TURE (NRCS			10-Jul-98 Page 55
PROJECT	BASIN	PARISH	ACRES	*************************	CSA Const Start Const En	********* Const End	****** ES	******* ESTIMATES ******* Baseline Current %	* % **	Actual Obligations/ Expenditures
Cote Blanche	TECHE	STMRY	2,223	01-Jul-96A	25-Mar-98 A	15-Sep-98	\$5,173,062	\$5,639,302	0.601	\$4,579,298
	Remarks:	LA DNR's put on hold	LA DNR's placement of the put on hold during that time.	he project on a Sel ne.	ptember 1995 cand	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.	ion list caused del	ays, as did the CS	A being	\$57,250
	Status:	Construction start date construct the project. budget modifications.	n start date slipp e project. Site ifications. Cor	pped from Novem e inspection for bi ontract awarded F	ber 1997 to March dder was held Jam ebruary 1998; noti	Construction start date slipped from November 1997 to March 1998 because of concern about the source of shell to construct the project. Site inspection for bidder was held January 12, 1998. Concern for a source of shell may require budget modifications. Contract awarded February 1998; notice to proceed March 1998.	concern about the accurace in 1998.	source of shell to of shell may red	jire	
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
	Remarks:									342,320
	Status:	Complete.	Complete. Deauthorization requested.	on requested.						
Violet Freshwater Distribution	PONT	STBER	247	13-Oct-94 A	15-Feb-00	15-Dec-00	\$1,821,438	\$1,844,040	101.2	\$143,011
	Remarks:	Rights-of-w arisen about	ay to gain acci	Rights-of-way to gain access to the site is a parisen about rights to operate existing siphon.	problem due to mu 1.	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.	oordination, and a	idditional questio	ns have	620,024
	Status:	Access prob 1998 to Feb	Access problems have been 1998 to February 2000 as d	n resolved and des design is finalized	sign is currently pr I.	Access problems have been resolved and design is currently proceeding; the construction schedule slipped from September 1998 to February 2000 as design is finalized.	struction schedule	slipped from Sep	tember	

CELMN-PM-M	COA	OASTAL WETLANDS PLAN Project Status Summary Repo	TLANDS F Summary F	LANNING, PF teport - Lead A	ROTECTION , gency: DEPT.	COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT Project Status Summary Report - Lead Agency: DEPT. OF AGRICULTURE (NRCS)	ATION ACT TURE (NRCS			10-Jul-98 Page 56
TOTION	DACIN	n v o v o	ACDEC	******	********** SCHEDULES ************************************	**************************************	######################################	******* ESTIMATES ********	* * * * *	Actual Obligations/ Expenditures
PROJECT	BASIN	FAKION	ACKES	Yes .	Collst Start	Course Ellia	Dascillic		2	Capanana
West Pointe-a-la- Hache Outfall	BARA	PLAQ	1,087	05-Jan-95 A	15-Nov-99	15-Dec-00	\$881,148	\$4,079,556	463.0 !	\$98,923 \$7,893
Management	Remarks:	Initial cost	Initial cost estimate is too low.		53.2 million reque	Additional \$3.2 million requested and approved at the January 16, 1998 Task Force meeting.	at the January 16,	, 1998 Task Force	meeting.	
	Status:	Project put	on hold while	waiting for estima	ute increase. Cons	Project put on hold while waiting for estimate increase. Construction start slipped from August 1998 To November 1999.	ed-from-August-19	99816 November	.6661	
White's Ditch Outfall Management	BRET	PLAQ	0	13-Oct-94 A			\$756,134	\$23,075	3.1	\$102,335 \$23,075
ı	Remarks:	LA DNR comeeting.	oncurred with	NRCS to deauthor	rize the project.	LA DNR concurred with NRCS to deauthorize the project. Project deauthorized at the January 16, 1998 Task Force meeting.	d at the January 10	6, 1998 Task Forc	8	
	Status:	Deauthorized.	eq.							
	Total Priority List 3	st 3	6,472				\$17,195,698	\$21,360,317	124.2	\$6,261,884
7 Project(s)	ct(s)									

7 Cost Sharing Agreements Executed

2 Project(s) Deferred/Deauthorized

0 Unfunded Project(s)

3 Construction Started 1 Construction Completed

СЕГМИ-РМ-М	COA	ASTAL WE	TLANDS P Summary R	LANNING, PF eport - Lead A	OTECTION / gency: DEPT.	COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT Project Status Summary Report - Lead Agency: DEPT. OF AGRICULTURE (NRCS)	ATION ACT TURE (NRCS)	9		10-Jul-98 Page 57
PROJECT	BASIN	PARISH	ACRES	CSA	********* SCHEDULES ************************************	**************************************	****** ES Baseline	******* ESTIMATES ******** Baseline Current %	* %	Actual Obligations/ Expenditures
Priority List 4										
Bayou L'Ours Ridge Hydrologic Restoration	BARA	LAFOU	737	23-Jun-97A	01-Jun-99	01-Jul-00	\$2,418,676	\$2,453,354	101.4	\$288,018
	Remarks:									C12,14
	Status:	Project on s	chedule. Pen	nit applications an	id evnironmental	Project on schedule. Permit applications and evnironmental assessments are proceeding.	ceeding.			
			00							
BBWW "Dupre Cut" - West	BARA	JEFF	232	23-Jun-97 A	01-Apr-99	15-Nov-99	\$2,192,418	\$2,212,360	6'001	196,561
	Remarks:									
	Status:	The project	is being coord	The project is being coordinated with the COE dredging program.	OE dredging progi	am.	2			

CELMN-PM-M	COA	OASTAL WETLANDS PLA	rLANDS P Summary R	LANNING, PF eport - Lead A	ROTECTION A gency: DEPT.	COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT Project Status Summary Report - Lead Agency: DEPT. OF AGRICULTURE (NRCS)	TION ACT			13-Jul-98 Page 58
PROJECT	BASIN	PARISH	ACRES	**************************************	CSA CONST Start Const En	Const End	****** Es	Baseline Current %	* %	Obligations/ Expenditures
Flotant Marsh Fencing	TERRE	TERRE	0	28-Feb-99	30-Jun-99	30-Oct-99	\$367,066	\$393,628	107.2	\$80,861
	Remarks:	Difficulty ir	l locating an a	ppropriate sit <b>e for</b>	demonstration and	Difficulty in locating an appropriate site for demonstration and difficulty in addressing engineering constraints.	ssing engineerin	g constraints.		
	Status:	CSA execut locating an expected to	ion slipped fr appropriate si be settled by	CSA execution slipped from September 1997 to F locating an appropriate site for demonstration and expected to be settled by the end of January 1998.	97 to February 199 on and difficulty ir 1998.	CSA execution slipped from September 1997 to February 1999. Construction schedule will be affected. Difficulty in locating an appropriate site for demonstration and difficulty in addressing engineering constraints. Project location is expected to be settled by the end of January 1998.	hedule will be afi ering constraints	fected. Difficulty . Project location	ir is	
Perry Ridge Bank Protection	CALC	CALCA	1,203	23-Jun-97 A	15-Jul-98	15-Jan-99	\$2,223,518	\$2,223,500	100.0	\$2,048,528 \$80,273
	Remarks:									
	Status:	Acquisition	of land rights	Acquisition of land rights are complete; project on schedule.	ject on schedule.					
Plowed Terraces Demo	CALC	CAMER	0	01-Jan-99	30-Apr-99	30-Jul-99	\$299,690	\$299,690	100.0	\$52,054 \$4,395
	Remarks:	Project was	s put on hold p The project is	Project was put on hold pending results of an eprogram. The project is currently proceeding.	an earlier terraces ing.	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.	ect being paid fo	r by the Gulf of N	<b>f</b> exico	
	Status:	CSA execu Project init program.	CSA execution slipped fror Project initially put on hold program. Project currently	rom November 19 old pending result tly proceeding.	97 to January 199 s of an earlier terra	CSA execution slipped from November 1997 to January 1999. Construction start slipped from April 1998 to April 1999. Project initially put on hold pending results of an earlier terraces demonstration project being paid for by the Gulf of Mexico program. Project currently proceeding.	rt slipped from A project being pai	pril 1998 to Apri d for by the Gulf	l 1999. of Mexico	

10-Jul-98 Page 59	Actual Obligations/ Expenditures	\$2,666,021						
	* %	101.1						
	******* ESTIMATES ******* Baseline Current %	\$7,582,532						
ATION ACT TURE (NRCS	****** Es Baseline	\$7,501,368						
ND RESTOR	**************************************							
OTECTION A gency: DEPT.	********** SCHEDULES ************************************							
COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT Project Status Summary Report - Lead Agency: DEPT. OF AGRICULTURE (NRCS)	CSA							
TLANDS	ACRES	2,172						
STAL WE ject Status	PARISH ACRES	4		S Executed			thorized	
COA	BASIN	Total Priority List 4	5 Project(s)	3 Cost Sharing Agreements Executed	0 Construction Started	0 Construction Completed	0 Project(s) Deferred/Deauthorized	0 Unfunded Project(s)
CELMN-PM-M	PROJECT		5 Pr	3 C	ٽ •	Ŭ o	0 Pr	0 Ui

CELMN-PM-M	COA	STAL WEJ	FLANDS PL Summary Re	ANNING, PF port - Lead A	ROTECTION A	COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT Project Status Summary Report - Lead Agency: DEPT. OF AGRICULTURE (NRCS)	TION ACT FURE (NRCS)			10-Jul-98 Page 60
PROJECT	BASIN	PARISH	ACRES	**********	******** SCHEDULES ************************************	********* Const End	****** ES' Baseline	******* ESTIMATES ******** Baseline Current %	***	Actual Obligations/ Expenditures
Priority List 5										
Freshwater Bayou Bank Stabilization	MERM	VERMI	511	01-Jul-97A	15-Feb-98 A	15-Jun-98 A	\$3,998,919	\$3,998,900	100.0	\$3,511,939 \$1,642,038
	Remarks:	The local co	The local cost share is being	g paid by Acadi	paid by Acadian Gas Company.					
	Status:	Contract wa	is awarded Janu	ary 14, 1998. C	Contract was awarded January 14, 1998. Construction is complete.	iplete.				
Naomi Outfall Management	BARA	PLAQ	633	15-Dec-98	01-Mar-99	30-Sep-99	\$1,686,865	\$1,771,813	105.0	\$185,808 \$3,103
1	Remarks:									
	Status:	CSA at DN program an combined v	R for several m d monitoring pr vith BBWW "D	onths; execution ogram reviews. upre Cut" East p	slipped from Deco This should not af project for planning	CSA at DNR for several months; execution slipped from December 1997 to December 1998 based on LA DNR's O&M program and monitoring program reviews. This should not affect the project construction schedule. This project will be combined with BBWW "Dupre Cut" East project for planning, design, and construction.	ember 1998 based Istruction schedul ruction.	l on LA DNR's O. e. This project w	&M ill be	

CELMN-PM-M	COA	STAL WE	TLANDS P. Summary R	COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT Project Status Summary Report - Lead Agency: DEPT. OF AGRICULTURE (NRC	OTECTION / gency: DEPT.	AND RESTOR OF AGRICUI	OASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT Project Status Summary Report - Lead Agency: DEPT. OF AGRICULTURE (NRCS)			10-Jul-98 Page 61
PROJECT	BASIN	PARISH	ACRES	**************************************	********* SCHEDULES ************************************	**************************************	****** ES Baseline	******* ESTIMATES ******* Baseline Current %	* %	Actual Obligations/ Expenditures
Racoon Island Breakwaters Demo	TERRE	TERRE		03-Sep-96 A	21-Apr-97 A	31-Jul-97 A	\$1,497,538	\$2,063,398	137.8!	\$1,779,706
	Remarks:									
	Status:	Complete.								
Sweet Lake/Willow Lake	CALC	CAMER	247	23-Jun-97 A	01-Oct-98	01-Jun-99	\$4,800,000	\$4,762,700	99.2	\$329,010
	Remarks:	The 5th Pric authorized f	ority List autho unding in the a	rized funding in th ımount of \$2,500,(	e amount of \$2,3 100 for the FY 97	00,000 for the FY Phase 2 of the pro	The 5th Priority List authorized funding in the amount of \$2,300,000 for the FY 96 Phase I 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.	project. Priority cost is \$4,800,00	List 6 00.	627,423
	Status:	Construction	n start slipped	Construction start slipped from June 1998 to October 1998. On schedule.	October 1998. C	In schedule.				
	Total Priority List 5	<b>S</b>	1,391				\$11,983,322	\$12,596,811	105.1	\$5,806,464 \$3,227,970

3 Cost Sharing Agreements Executed

4 Project(s)

0 Project(s) Deferred/Deauthorized

0 Unfunded Project(s)

2 Construction Started2 Construction Completed

CELMN-PM-M	COA	STAL WE	rLANDS P Summary F	LANNING, PF teport - Lead A	ROTECTION A	COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT Project Status Summary Report - Lead Agency: DEPT. OF AGRICULTURE (NRCS)	ATION ACT TURE (NRCS)			10-Jul-98 Page 62
PROJECT	BASIN	PARISH	ACRES	**************************************	******** SCHEDULES ************************************	**************************************	****** EST Baseline	******* ESTIMATES ******* Baseline Current %	***	Actual Obligations/ Expenditures
Priority List 6										
BBWW "Dupre Cut" = East	BARA	JEFF	217	15-Dec-98	01-Mar-99	30-Sep-99	\$5,019,900	\$5,019,900	100.0	\$325,600
	Remarks:	This project	will be comb	ined with the Nao	mi Outfall Manag	ement project for p	This project will be combined with the Naomi Outfall Management project for planning, design and construction.	d construction.		
	Status:	CSA at DNI program an combined w	R for several of monitoring of the Naomi Ou	months; execution program review. ufall Management	slipped from Dec This should not af project for plann	CSA at DNR for several months; execution slipped from December 1997 to December 1490 program and monitoring program review. This should not affect the project construction combined with Naomi Outfall Management project for planning, design, and construction.	CSA at DNR for several months; execution slipped from December 1997 to December 1998-because of LA DNR's O&M program and monitoring program review. This should not affect the project construction schedule. This project will be combined with Naomi Outfall Management project for planning, design, and construction.	se of LA DNR's ( . This project wi	J&M II be	
Cheniere au Tigre Sediment Trapping	TECHE	VERMI	0	01-Nov-98	01-Apr-99	30-Oct-99	\$500,000	\$500,000	100.0	\$7,500
Device Demo	Remarks:									
	Status:									

CELMN-PM-M	COA	STAL WE ject Status	TLANDS P Summary R	LANNING, PR eport - Lead A	ROTECTION Agency: DEPT.	COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT Project Status Summary Report - Lead Agency: DEPT. OF AGRICULTURE (NRCS)	ATION ACT FURE (NRCS)			10-Jul-98 Page 63
PROJECT	BASIN	PARISH	ACRES		******* SCHEDULES ************************************	******** Const End	****** ES Baseline	******* ESTIMATES ******* Baseline Current %	**	Actual Obligations/ Expenditures
Oaks/Avery Canals Hydrologic Restoration-	TECHE	VERMI	. 091	01-Dec-98	01-Jul-99	30-Dec-99	\$2,367,700	\$2,367,700	100.0	\$83,288
Incr 1 (B.S. only)	Remarks:									<b>265</b>
	Status:	No anticipa should resu	ted problems t It in the projec	No anticipated problems to expedite implementation. The plannin should result in the project being completed about 6 months early.	entation. The pla about 6 months e	No anticipated problems to expedite implementation. The planning, design, and construction will be handled by DNR and should result in the project being completed about 6 months early.	construction will	be handled by DN	IR and	
Penchant Basin Plan w/o Shoreline	TERRE	TERRE	1,155	01-May-99	01-Oct-00	30-Oct-01	\$7,051,550	\$7,051,550	100.0	\$1,053,500
Stabilization	Remarks:	Priority List project cost	Priority List 6 authorized fur project cost of \$14,103,100.	funding for \$7,051 0.	,550 in FY 97; Pr	Priority List 6 authorized funding for \$7,051,550 in FY 97; Priority List 8 is scheduled to fund \$7,051,550, for a total project cost of \$14,103,100.	duled to fund \$7,0	051,550, for a tota	=	764
	Status:	CSA slippe	CSA slipped from February		99. Data gatherin	1998 to May 1999. Data gathering on-going. Project on schedule.	t on schedule.			

\$1,469,888	\$275
100.0	
\$14,939,150	
\$14,939,150	
1,532	
Total Priority List 6	

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

CELMN-PM-M	COA	STAL WE	TLANDS PI Summary Re	ANNING, Pl	ROTECTION Agency: DEPT.	COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT Project Status Summary Report - Lead Agency: DEPT. OF AGRICULTURE (NRC)	OASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT Project Status Summary Report - Lead Agency: DEPT. OF AGRICULTURE (NRCS)	_		10-Jul-98 Page 64
PROJECT	BASIN	PARISH	ACRES		********* SCHEDULES ************************************	**************************************	****** ES	******* ESTIMATES ******** Baseline Current %	***	Obligations/ Expenditures
Priority List 7										
Barataria Basin Landbridge, Ph 1	BARA	JEFF	862	15-Jul-98	15-Jan-00	15-Sep-00	\$10,342,700	\$10,342,691	100.0	\$682,500
	Remarks:									
	Status:									
Barataria Basin Landbridge, Ph 2	BARA Remarks:	JEFF This projec	787	as an umfinded	JEFF 787 This project was approved as an unfinded project on Priority List 7.	1.ist 7.	\$21,263,700	\$21,263,700	100.0	0\$ \$

Unfunded.

Status:

CELMN-PM-M	COA Pre	ASTAL WE	TLANDS PL Summary Re	ANNING, PR port - Lead A	OTECTION Agency: DEPT.	COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT Project Status Summary Report - Lead Agency: DEPT. OF AGRICULTURE (NRCS)	TION ACT TURE (NRCS)			10-Jul-98 Page 65
PROJECT	BASIN	PARISH	ACRES	*************************	******** SCHEDULES ************************************	**************************************	****** ES Baseline	******* ESTIMATES ******* Baseline Current %	* %	Actual Obligations/ Expenditures
South Grand Cheniere Freshwater Introduction	MERM	CAMER	33				\$5,130,500	\$5,130,500	100.0	\$0
	Remarks:	This project	was approved	as an unfunded pi	This project was approved as an unfunded project on Priority List 7.	List 7.				20
	Status:	Unfunded.								
Thin Mat Floatant Marsh Enhancement	PEN	TERRE	0	15-Sep-98	15-Apr-99	15-May-99	\$460,222	\$460,222	0.001	0\$
<b>Demo</b>	Remarks:									<del>\$</del>
	Status:									
Upper Oak River Freshwater	BRET	PLAQ	337				\$12,471,800	\$12,471,800	100.0	<b>\$</b> 0
Introduction Siphon	Remarks:	This project	This project was approved a	s an unfunded pr	as an unfunded project on Priority List 7.	.ist 7.				<b>0</b>
	Status:	Unfunded.				ā				

CELMN-PM-M	COA	STAL WE	rands Pi Summary R	LANNING, Feport - Lead	COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT Project Status Summary Report - Lead Agency: DEPT. OF AGRICULTURE (NRCS)	AND RESTOR. OF AGRICUL	ATION ACT TURE (NRCS)			10-Jul-98 Page 66
PROJECT	BASIN	PARISH	ACRES	CSA	******** SCHEDULES ************************************	**************************************	****** ES Baseline	******* ESTIMATES ******** Baseline Current %	* *	Obligations/ Expenditures
	Total Priority List 7	7	2,019				\$49,668,922	\$49,668,913	100.0	\$682,500
5 Project(s)	(s)									
0 Cost Sh	0 Cost Sharing Agreements Executed	s Executed								
0 Constru	0 Construction Started									
0 Constru	0 Construction Completed									
0 Project(	0 Project(s) Deferred/Deauthorized	thorized								ű)
3 Unfund	3 Unfunded Project(s)									
Total DEPT. OF AGRICULTURE, NATURAL RESOURCES CONSERVATION SERVICE	CULTURE, NAT	URAL SERVICE	20,672				\$129,927,406	\$135,479,859	104.3	\$25,009,597 \$11,783,747
38 Project(s)	<b>(S</b> )									
26 Cost Sh	26 Cost Sharing Agreements Executed	ts Executed								
14 Constru	14 Construction Started									
9 Constru	9 Construction Completed	_								
3 Project(	3 Project(s) Deferred/Deauthorized	uthorized								
3 Unfund	3 Unfunded Project(s)									
Notes:										

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

CELMN-PM-M		COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT	ESTORATION ACT			10-Jul-98
		reject blatts building repoil - 10tal All fill	IOTHY LISTS			Actual
PROJECT		ACRES	****** E Baseline	******* ESTIMATES ******* Baseline Current %	* %	Obligations/ Expenditures
SUMMARY	Total All Projects	96,600	\$330,134,629	\$349,259,624 105.8 \$109,264,987 \$45,589,993	105.8	\$109,264,987
94	94 Project(s)					
62	62 Cost Sharing Agreements Executed		Total Available Funds	Funds		
35	35 Construction Started		Federal Funds	\$231,200,983		
24	24 Construction Completed		Non/Federal Funds	\$50,835,216		
11	11 Project(s) Deferred/Deauthorized		Total Funds	\$282,036,199		
∞	8 Unfunded Project(s)					

	£	

			Project Status Summary Report by Basin	ect Status Su	Project Status Summary Report by Basin	by Basin			Page 1
	No. of Projects	Acres	CSA	Under Const.	Completed	Projects Deauth.	Baseline Estimate	Current Estimate	Expenditures To Date
Basin: All Basins in State	State								
Priority List: Cons Plan	lan 1	0				c	\$238 871	9000	•
Basin Total	-	0	_	-	_	0	\$238,871	\$238,871	\$141,319
Basin: Atchafalaya				:					
Priority List: 2	2	4,392	2	2	-	0	\$5,043,867	\$9,143,396	\$3 783 351
Basin Total	2	4,392	2	2	_	0	\$5,043,867	\$9,143,396	\$3,783,351
			;						
Basın: Baratarıa									
Priority List:	ю	620	m	m	-	0	89,960,769	\$10.102.902	S2 784 976
Priority List: 2		510	-	-	0	0	\$3,398,867	\$4,046,673	\$634.293
Priority List: 3	m	1,263	m	-	1	-	\$4,160,823	\$8,490,200	\$2,438,580
Priority List: 4	7	696	2	0	0	0	\$4,611,094	\$4,665,714	\$2.808
Priority List: 5	7	1,752	-	0	0	0	\$12,186,865	\$12,271,813	\$71.714
Priority List: 6	-	217	0	0	0	0	\$5,019,900	\$5,019,900	\$92
Priority List: 7	m	1,776	0	0	0	0	\$32,535,300	\$32,535,286	80
Basin Total	15	7,107	91	'n	2		\$71,873,618	\$77,132,488	\$5,932,463

			Proje	ect Status Su	Project Status Summary Report by Basin	by Basin	Project Status Summary Report by Basin		Page 2
	No. of Projects	Acres	CSA Executed	Under Const.	Completed	Projects Deauth.	Baseline Estimate	Current Estimate	Expenditures To Date
Basin: Breton Sound	<b>-</b> 5								
Priority List:	2 1	802	_	0	0	0	\$2,522,199	\$2,634,353	\$149,573
Priority List:		0	,a	0	0	-	\$756,134	\$23,075	\$23,075
Priority List:	1	0	0	0	0	-	\$2,468,908	\$52,919	\$52,919
Priority List:	7 1	337	0	0	0	0	\$12,471,800	\$12,471,800	\$0
Basin Total	4	1,139	2	0	0	2	\$18,219,041	\$15,182,147	\$225,567
Basin: Calcasieu		;		ž.	:				
Priority List:	1 3	6,127	ю	m	3	0	\$5,770,187	\$2,869,804	\$1,753,143
Priority List:	4	3,010	4	7	7	0	\$8,568,462	\$10,202,665	\$4,490,584
Priority List:	3 2	3,555	2	-	0	0	\$8,301,380	\$8,321,454	\$484,709
Priority List:	1 3	1,203	2	0	0	0	\$2,893,802	\$2,903,784	\$99,904
Priority List:	5 1	247	-	0	0	0	\$4,800,000	\$4,762,700	\$23,763
Priority List:	1 9	3,594	-	0	0	0	\$6,316,800	\$6,316,806	\$1,189
Priority List:	1 2	238	0	0	0	0	\$9,391,600	\$9,391,600	80
Basin Total	15	17,974	13	9	\$	0	\$46,042,231	\$44.768.813	\$6.853,292

CELMN-PM-M	ŏ	OASTAL W	ÆTLANDS P Proje	LANNING, ect Status Su	DS PLANNING, PROTECTION AND RU Project Status Summary Report by Basin	I AND RESTOR	COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT Project Status Summary Report by Basin		10-Jul-98 Page 3
:	No. of Projects	Acres	CSA Executed	Under Const.	Completed	Projects Deauth.	Baseline Estimate	Current Estimate	Expenditures To Date
Basin: Miss. River Delta	)elta								
Priority List:	-	9,831	0	0	0	0	\$8,517,066	\$16.683.854	\$487 05A
Priority List: 3	2	936	-	-		-	\$3,666,187	\$998.840	\$594.138
Priority List: 4	-	0		0	0	0	\$300,000	\$375,000	\$22,308
Priority List: 6	2	2,386	-	0	0	0	\$4,336,950	\$4,336,950	\$68,604
Basin Total	9	13,153	т	<b>-</b>	_	-	\$16,820,203	\$22,394,644	\$1,167,104
Basin: Mermentau									
Priority List:	2	559	2	7	2	-	\$1,368,671	\$1.569.522	\$981,563
Priority List: 2	-	1,604	_	-	0	0	\$2,770,093	\$2,780,100	\$1.219.890
Priority List: 3	-	16	_	1	-	1	\$126,062	\$146,944	\$42.526
Priority List: 5	-	511	_	-	-	0	\$3,998,919	\$3,998,900	\$1.642.038
Priority List: 7	2	475	0	0	0	0	\$7,316,400	\$7,316,404	0\$
Basin Total	7	3,165	S	5	4	2	\$15,580,145	\$15,811,870	\$3,886,017
Basin: Bayou Penchant	ant								
Priority List: 7	-	0	0	0	0	. 0	\$460,222	\$460,222	08
Basin Total	-	0	0	0	0	0	\$460,222	\$460,222	0\$

CELMIN-FIM-IM		Project Status Summary Report by Basin		Proje	ct Status Su	Project Status Summary Report by Basin	by Basin			r Agn -
	No. of Projects	No. of Projects Acres		CSA	Under Const.	Completed	Projects Deauth.	Baseline Estimate	Current Estimate	Expenditures To Date
Basin: Pontchartrain	.s									
Priority List:	1 2	1,753	53	2	2	2	0	\$6,119,009	\$5,257,352	\$4,374,933
Priority List:	2	2,321	21	2	-	1	0	\$4,500,424	\$4,575,596	\$1,202,188
Priority List:	3	1,002	02	m	-	0	0	\$2,683,636	\$2,806,704	\$628,514
Priority List:	4		0	0	0	0	_	\$5,018,968	\$31,973	\$31,973
Priority List:	5 1	31	661	0	0	0	0	\$2,890,821	\$2,555,029	\$237,464
Priority List:	7 2		357	0	0	0	0	\$21,643,600	\$21,643,600	80
Basin Total		1 5,632	32	7	4	ED.	p	\$42,856,458	\$36,870,253	\$6,475,072
Basin: Teche / Vermilion	milion									
Priority List:	-		22	_	-		0	\$1,526,000	\$2,056,249	\$1,681,202
Priority List:	2	j.	378	-		-	0	\$1,008,634	\$965,473	\$673,808
Priority List:	3	1 2,223	23	_	-	0	0	\$5,173,062	\$5,639,302	\$952,236
Priority List:	5	1 4	441	-	0	0	0	\$940,065	\$940,100	\$50,595
Priority List:	9	4 2,567	191	-	0	0	0	\$10,130,000	\$10,130,002	\$111,586
Basin Total		8 5,663	993	\$	m	2	0	\$18,777,761	\$19,731,126	\$3,469,428

CELMN-PM-M		700	ASTAL W	'ETLANDS PI Proje	LANNING, ct Status Su	DS PLANNING, PROTECTION AND RI Project Status Summary Report by Basin	I AND RESTO by Basin	COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT Project Status Summary Report by Basin		10-Jul-98 Page 5
		No. of Projects	Acres	CSA Executed	Under Const.	Completed	Projects Deauth.	Baseline Estimate	Current Estimate	Expenditures To Date
Basin: Terrebonne	ine									
Priority List:	-	S	232	4	m	2	2	\$8,809,393	\$9,450,361	\$714,363
Priority List:	7	ю	954	m	٣	2	0	\$12,831,588	\$20,315,795	\$5,639,142
Priority List:	m	4	3,058	4	-	0	0	\$15,758,355	\$21,361,787	\$4,760,974
Priority List:	4	2	215	, <del>a</del>	0	0	0	\$6,119,470	\$7,581,633	\$226.135
Priority List:	5	3	2,037	7	-	,	0	\$23,517,006	\$28,163,597	\$2,232,703
Priority List:	9	\$	1,774	0	0	0	2	\$19,595,600	\$13,061,821	\$83.063
Priority List:	-	2	105	0	0	0	0	\$7,590,800	\$7,590,800	0\$
Basin Total	lal	24	8,375	14	œ	5	4	\$94,222,212	\$107,525,794	\$13,656,380

10-Jul-98 Page 6	Expenditures To Date	\$45,589,993
	Current Estimate	\$349,259,624
COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT Project Status Summary Report by Basin	Baseline Estimate	\$330,134,629
AND RESTORY By Basin	Projects Deauth.	=
OS PLANNING, PROTECTION AND R. Project Status Summary Report by Basin	Completed	24
LANNING, ect Status Su	Under Const.	35
ETLANDS F	CSA Executed	62
ASTAL W	Acres	99,99
700	No. of Projects	94
CELMN-PM-M		Total All Basins

CELIMIN-FIM-IM			Project Status Su	ct Status Su	Project Status Summary Report by Parish	by Parish			Page 1
	No. of Projects	Acres	CSA	Under Const.	Completed	Projects Deauth.	Baseline Estimate	Current Estimate	Expenditures To Date
Parish: ASCENSION									
Priority List: 5	-	428	-	0	0	0	\$16,987,000	\$16,987,000	\$601,908
Parish Total	-	428	_	0	0	0	\$16,987,000	\$16,987,000	\$601,908
Parish: CALCASIEU									
Priority List: 2	-	1,066	1	-	-	0	\$1,741,310	\$3,416,212	\$2,769,480
Priority List: 4	-	1,203	-	0	0	0	\$2,223,518	\$2,223,500	\$80,273
Parish Total	2	2,269	7	_	_	0	\$3,964,828	\$5,639,712	\$2,849,753
Parish: CAMERON									
Priority List:	4	6,374	4	4	4	0	\$6,947,855	\$4,359,878	\$2.655.258
Priority List: 2	ю	1,944	ю	-	<del></del>	0	\$6,827,152	\$6,786,453	\$1,721.104
Priority List: 3	7	3,555	7	-	0	0	\$8,301,380	\$8,321,454	\$484,709
Priority List: 4	7	0	:: <del></del>	0	0	0	\$670,284	\$680,284	\$19,631
Priority List: 5	-	247	-	0	0	0	\$4,800,000	\$4,762,700	\$23,763
Priority List: 6	-	3,594	-	0	0	. 0	\$6,316,800	\$6,316,806	\$1,189
Priority List: 7	2	271	0	0	0	0	\$14,522,100	\$14,522,100	\$0
Parish Total	15	15,985	12	9	5	0	\$48,385,571	\$45,749,675	\$4,905,654

ELMN-PM-M	700	ASTAL W	ETLANDS P Proje	'LANNING, ect Status Sur	DS PLANNING, PROTECTION AND RI Project Status Summary Report by Parish	I AND RESTO by Parish	COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT Project Status Summary Report by Parish		10-Jul-98 Page 2
,	No. of Projects	Acres	CSA Executed	Under Const.	Completed	Projects Deauth.	Baseline Estimate	Current Estimate	Expenditures To Date
Parish: Coastal Parishes	səi								
Priority List: Cons Plan	lan 1	0	-	1	-	0	\$238,871	\$238,871	\$141,319
Priority List: 6	-		0	0	0	0	\$1,040,000	\$1,040,000	\$16,000
Parish Total	2	0	_	-	-	0	\$1,278,871	\$1,278,871	\$157,319
Parish: IBERIA									
Priority List: 6	-	408	0	0	0	0	\$4,094,900	\$4,094,900	\$110,178
Parish Total	_	408	0	0	0	0	\$4,094,900	\$4,094,900	\$110,178
Parish: JEFFERSON									
Priority List:	2	445	2	2	-	0	\$1,819,257	\$1,755,796	\$1,118,000
Priority List: 2	ದ	510	-	-	0	0	\$3,398,867	\$4,046,673	\$634,293
Priority List: 3	-	0		0	0	,	\$1,835,047	\$1,844,750	\$1,293,118
Priority List: 4	-	232	-	0	0	0	\$2,192,418	\$2,212,360	\$1,595
Priority List: 6		217	0	0	0	0	\$5,019,900	\$5,019,900	\$92
Priority List: 7	m	1,776	0	0	0	0	\$32,535,300	\$32,535,286	0\$
Parish Total	6	3,180	5	æ	-	-	\$46,800,789	\$47,414,765	\$3,047,098
					)				

CELMN-PM-M		CO.	ASTAL W	ETLANDS P. Proje	LANNING, ct Status Su	DS PLANNING, PROTECTION AND RI Project Status Summary Report by Parish	f AND RESTC	COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT Project Status Summary Report by Parish		10-Jul-98 Page 3
		No. of Projects	Acres	CSA	Under Const.	Completed	Projects Deauth.	Baseline Estimate	Current Estimate	Expenditures To Date
Parish: LAFOURCHE	HE									
Priority List:	-	2	175	1	-	0	-	\$8,393,548	\$8,354,105	\$1,673,976
Priority List:	2	-	469	-	_	-	0	\$4,854,102	\$6,734,915	\$4,149,796
Priority List:	ю	-	1,013	-	0	0	0	\$2,046,971	\$2,568,751	\$1,518,808
Priority List:	4	2	952	2	0	0	0	\$8,171,080	\$9,641,359	\$226,181
Priority List:	۸	<del>=</del> 20	1,609	0	0	0	0	\$5,032,468	\$9,113,199	\$71,730
Parish Total	_ ]	7	4,218	5	2	1	_	\$28,498,169	\$36,412,329	\$7,640,490
Parish: ORLEANS									-	
Priority List:	-	-	1,550	_	_	-	0	\$1,657,708	\$1,598,612	\$1.001.619
Priority List:	2	-	1,281		-		0	\$1,452,035	\$1,700,121	\$1,005,416
Priority List:	S	-	199	0	0	0	0	\$2,890,821	\$2,555,029	\$237,464
Priority List:	7	-	226	0	0	0	0	\$6,510,200	\$6,510,200	80
Parish Total		4	3,256	2	2	2	0	\$12,510,764	\$12,363,962	\$2,244,500

		No. of Projects	Acres	CSA Executed	Under Const.	Completed	Projects Deauth.	Baseline Estimate	Current Estimate	Expenditures To Date
Parish: PLAQUEMINES	MINE	S								
Priority List:	-	_	9,831	0	0	0	0	\$8,517,066	\$16,683,854	\$482,054
Priority List:	2	_	802		0	0	0	\$2,522,199	\$2,634,353	\$149,573
Priority List:	3	4	2,023	т	-	-	2	\$5,303,469	\$5,101,470	\$625,106
Priority List:	4	2	0	4	0	0	-	\$2,768,908	\$427,919	\$75,227
Priority List:	5	<b>7</b>	1,752	( <b>:-</b> )	0	0	0	\$12,186,865	\$12,271,813	\$71,714
Priority List:	9	7	2,386	-	0	0	0	\$4,336,950	\$4,336,950	\$68,604
Priority List:	7	-	337	0	0	0	0	\$12,471,800	\$12,471,800	0\$
Parish Total	Ital	13	17,131	7	_	. <del></del>	m	\$48,107,257	\$53,928,160	\$1,472,278
Parish: ST. BERNARD	NARD									
Priority List:	٣	2	1,002	2	0	0	0	\$2,333,636	\$2,326,204	\$269,102
Priority List:	7	1	131	0	0	0	0	\$15,133,400	\$15,133,400	80
Parish Total	ıtal	3	1,133	2	0	0	0	\$17,467,036	\$17,459,604	\$269.102

CELIMIN-TM-IM	3	ASIAL V	COASTAL WEILANDS FLANNING, Project Status Su	ct Status Su	Project Status Summary Report by Parish	by Parish	mmary Report by Parish		10-Jul-98 Page 5
	No. of Projects	Acres	CSA Executed	Under Const.	Completed	Projects Deauth.	Baseline Estimate	Current Estimate	Expenditures To Date
Parish: ST. CHARLES	70								
Priority List:	-	203	-	-	-	0	\$4,461,301	\$3,658,740	\$3,373,314
Priority List: 3	-	176	1		-	0	\$1,444,628	\$2,565,894	\$1,137,569
Parish Total	2	379	7	2	2	0	\$5,905,929	\$6,224,634	\$4,510,882
Parish: ST. JOHN THE BAPTIST	3 BAPTIST				:				
Priority List: 3	-	0	-		0	0	\$350,000	\$480,500	\$359,412
Parish Total	,	0	1	_	0	0	\$350,000	\$480,500	\$359,412
Parish: ST. MARTIN									
Priority List: 6	2	1,999	-	0	0	1	\$3,317,400	\$3,167,402	\$1,316
Parish Total	2	1,999	1	0	0	-	\$3,317,400	\$3,167,402	\$1,316
Parish: ST. MARY									
Priority List: 2	7	4,392	2	7	-	0	\$5,043,867	\$9,143,396	\$3,783,351
Priority List: 3	-	2,223	_	-	0	. 0	\$5,173,062	\$5,639,302	\$952,236
Priority List: 6	-	0	0	0	0	-	\$6,438,400	\$54,621	\$54,621
Parish Total	4	6,615	m	3	-	-	\$16,655,329	\$14,837,319	\$4,790,208

SELMN-PM-M		COA	STAL WE	ETLANDS PLA	ANNING, I	INNING, PROTECTION AND RI Status Summary Report by Parish	AND RESTO by Parish	COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT Project Status Summary Report by Parish		10-Jul-98 Page 6
	<u>~</u> &	No. of Projects	Acres	CSA	Under Const.	Completed	Projects Deauth.	Baseline Estimate	Current Estimate	Expenditures To Date
Parish: ST. TAMMANY	ANY									
Priority List:	2	_	1,040	-	0	0	0	\$3,048,389	\$2,875,475	\$196,772
Priority List:	4	_	0	0	0	0	-	\$5,018,968	\$31,973	\$31,973
Parish Total		2	1,040	_	0	0	ı	\$8,067,357	\$2,907,448	\$228,745
Prish: TERREBONNE	NE					: - - -				
Priority List:	_	4	232	4	æ	2	-	\$8,557,357	\$9,443,361	\$707,364
Priority List:	2	2	485	2	7	-	0	\$7,977,486	\$13,580,880	\$1,489,346
Priority List:	æ	3	2,045	m		0	0	\$13,711,384	\$18,793,036	\$3,242,166
Priority List:	4	_	0	0	0	0	0	\$367,066	\$393,628	\$1,167
Priority List:	2	-		-	-	-	0	\$1,497,538	\$2,063,398	\$1,559,065
Priority List:	9	7	1,774	0	0	0	0	\$11,967,200	\$11,967,200	\$12,442
Priority List:	7	3	105	0	0	0	0	\$8,051,022	\$8,051,022	\$0
Parish Total	_	16	4,641	10	7	4	-	\$52,129,053	\$64,292,525	\$7,011,550

		Project Status Summary Report by Parish		rioje	rioject status summary Keport by Parish	•				
		No. of Projects	Acres	CSA Executed	Under Const.	Completed	Projects Deauth.	Baseline Estimate	Current Estimate	Expenditures To Date
Parish: VERMILION	ION									
Priority List:	),=	2	366	7	7	2	-	\$1,717,003	\$2,135,697	\$1,760,650
Priority List:	2	7	1,982	2	2	=	0	\$3,778,727	\$3,745,573	\$1,893,699
Priority List:	3	-	91	1.55	-	<u> </u>	-	\$126,062	\$146,944	\$42.526
Priority List:	5	2	952	2	-	=	0	\$4,938,984	\$4,939,000	\$1.692.633
Priority List:	9	2	160	0	0	0	0	\$2,867,700	\$2,867,700	\$92
Priority List:	7	<del></del>	442	0	0	0	0	\$2,185,900	\$2,185,904	0\$
Parish Total	超	10	3,918	7	9	5	2	\$15,614,376	\$16,020,818	\$5,389,600

10-Jul-98	rage 8	Expenditures	To Date	\$45,589,993	
		Current	Estimate	\$349,259,624	
ANNING, PROTECTION AND RESTORATION ACT		Baseline	Estimate	\$330,134,629	
AND REST	y Parish	Projects	Deauth.	=	
PROTECTION	Status Summary Report by Parish		Completed	24	
LANNING,	ect Status Sur	Under	Const.	35	
COASTAL WETLANDS PLA	Project	CSA	Executed	62	
OASTAL WI		OASIAL WI		Acres	66,600
00		No of	Projects	94	
CELMN-PM-M				Total All Parishes	

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10-Jul-98

Project Summary Report by Priority List

is Expenditures To Date	93 \$12,586,162	59 \$17,792,830	33 \$8,457,106	49 \$351,155	85 \$4,258,278	16 \$209,913	00 80	34 \$43,655,444	80	34 \$43,655,444	01 \$1,793,230	34 \$45,448,674	53 \$141,319	87 \$45,589,993
Obligations To Date	\$18,830,693	\$32,900,459	\$21,443,633	\$9,074,349	\$11,230,485	\$12,813,316	\$682,500	\$106,975,434		\$106,975,434	\$2,110,401	\$109,085,834	\$179,153	\$109,264,987
Current	\$47,803,970	\$54,664,051	\$45,664,611	\$15,526,131	\$52,692,139	\$38,810,858	\$13,917,712	\$269,079,473	\$77,492,000	\$346,571,473	\$2,449,280	\$349,020,753	\$238,871	\$349,259,624
Baseline Estimate	\$39,933,317	\$40,644,134	\$35,050,606	\$13,924,366	\$48,333,676	\$38,810,850	\$13,917,722	\$230,614,671	\$77,492,000	\$308,106,671	\$21,789,087	\$329,895,758	\$238,871	\$330,134,629
Non/Fed Const. Funds Available	\$10,517,773	\$10,161,033	\$10,156,410	\$5,000,000	\$5,000,000	\$10,000,000	\$0	\$50,835,216		\$50,835,216		\$50,835,216		83 \$50,835,216 \$282,036,199
Federal Const. Funds Available	\$28,084,900	\$28,173,110	\$29,939,100	\$29,957,533	\$33,371,625	\$39,134,000	\$42,540,715	\$231,200,983		\$231,200,983		\$231,200,983		\$231,200,983
Const. Completed	10	7	2	0	2	0	0	(21)	0	21	2	23	-	24
Under Const.	m	4	4	0	0	0	0		0	=	0	11	٥	=
CSA Executed	13	15	13	9	9	m	0	56	0	99	\$	61	-	62
Acres	18,864	13,971	12,037	2,387	5,187	10,538	1,431	64,415	1,857	66,272	328	009'99	0	009'99
No. of Projects	4	15	13	<b>∞</b>	6	=	4	s 74	<b>∞</b>	82	=	93	-	94
P/L	-	2	m	4	vs.	9	7	Active Projects	Unfunded Projects	Subtotal	Deauthorized Projects	Total Projects	Conservation Plan	Total Construction Program

### Project Summary Report by Priority List

- NOTES: 1. Total of 94 projects includes 74 active construction projects, 10 deauthorized projects, 1 proposed deauthorization, the State of Louisiana's Wetlands Conservation Plan, and 8 unfunded projects approved on Priority List 7.
- Total construction program funds available is \$282,036,199.
- The current estimate for deauthorized projects is equal to expenditures to date.
- Current Estimate for the 5th priority list includes authorized funds for FY 96, FY 97 and FY 98 for phased projects with multi-year funding. These projects, if implemented, will require an additional \$12.5 million from Priority List 8 funds. 4
- Current Estimate for the 6th priority list includes authorized funds for FY 97, and FY 98 for phased projects with multi-year funding. These projects, if implemented, will require an additional \$15.8 million from Priority List 8 funds. 'n
- The Task Force approved 8 unfunded projects, totalling \$77,492,000 on Priority List 7.
- Obligations include expenditures and remaining obligations to date. · ·

### TASK FORCE MEETING July 23, 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

### July 23, 1998

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

### 1. Activities:

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

### 2. Dedications:

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

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

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

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

### 3. CD-ROM:

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

### 4. May 1 Press Conference:

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

### 5. Coast 2050:

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

### 6. FY'99 Draft Outreach Budget:

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

### 7. Terrene Institute-National Wetlands Month:

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

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

### 8. Coastal Zone 99:

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

### 9. Outreach Coordinator-Fulltime/Permanent:

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

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### FY'99 OUTREACH BUDGET PROPOSED

### **SALARY**

CI KLA	<u>Simanti</u>									
1.	Full-time Outreach Coordinator Salary, Fringe, & Overhead	\$75,000.								
	SALARY SUBTOTAL	\$75,000.								
<u>OPE</u>	RATIONS	, /								
2.	Watermarks Quarterly Publication, Contract Admin, Printing, Travel	\$74,200. #800/issue								
3.	Internet Homepage Maintenance	\$44,000.								
4.	Photography/Videography	\$20,000.								
5.	Dedications/Groundbreakings Photography, Air Transportation, Graphics	\$50,000.								
6.	Travel Regional/In-District	\$10,000.								
7.	Exhibit Support/Display/Registration/Travel Regional & National	\$10,000.								
	OPERATIONS SUBTOTAL	\$208,200.								
<u>NEW</u>	INITIATIVES									
8.	Reproduction ( <u>Fragile Fringe</u> -5000 copies) (NWRC)	\$5,000.								
9.	Education Specialist (NWRC) 1/3 Time NWRC to fund other 2/3 FTE	\$15,000.								
10.	National Wetlands Month Conference-Sponsor Terrene Institute-New Orleans Feb 17-19, 1999	\$15,000. Ask Stevent if the appropriate								
11.	Develop Television News Series (DNR)	\$5,000.								
12.	White House Wetlands Working Group (October) BTNEP Sponsored Conference-Nichols State Univ	\$5,000.								

### **NEW INITIATIVES SUBTOTAL**

\$45,000.

TOTAL

\$328,200.

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

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

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

### DNR National Media Campaign

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

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

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

The FY'98 Outreach Budget is a total of \$275,00 and provides for a full-time outreach coordinator (\$70,000), *Watermarks* newsletter (\$52,000), homepage maintenance (\$43,000), a one-time homepage upgrade (\$30,000), in-house contractual support for graphics, brochures, photography, etc. (\$30,000), travel for exhibit at conferences (\$10,000), coastal wetlands posters (\$15,000), and CD-ROM production and marketing (\$25,000).

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

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

### Proposed FY'99 Outreach Budget

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

Salary -

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

Operations -

### 2. WaterMarks Newsletter

\$74,200

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

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

### 3. Internet Homepage Maintenance

\$44,000

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

### 4. Media and Archival Footage

\$20,000

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

### 5. Dedications/Groundbreakings

\$40,000

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

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

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

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

New Initiatives -

8. Reproduction of Fragile Fringe

\$5.000

CWPPRA logo will be included in the publication reprint, and will be provided with 5,000 copies for distribution. The committee agreed that this is a good expenditure.

9. Education Specialist

\$15,000

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

10. Sponsorship of Terrene Institute's American Wetlands Month
Conference/Celebration in New Orleans

\$15,000

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

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

12. BTNEP Sponsored Conference - White House Wetlands \$5,000 Working Group (October)

This budget item is to provide support for the October-planned event with the White House Wetlands Working Group.

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

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

### Breaux Act Dedication Policy

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

Terrene Institute National Conference in New Orleans, February 1999
 This New Business agenda item was previously discussed during the FY99 proposed budget.

### CZ'99 Special Session Opportunity

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

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

### TASK FORCE MEETING July 23, 1998

### CONFIRMATION OF TASK FORCE FACSIMILE VOTE APPROVALS

### For Confirmation of Decision.

Mr. Robert Schroeder will confirm facsimile votes of the Task Force for the following:

- a. Construction Approvals of Lake Salvador Phase II, BA-15, and Lake Chapeau Sediment Input and Hydrologic Restoration, PTE-23/26a;
- b. Construction Approval of East Timbalier Island Restoration, Phases I and II, XTE-67 and XTE-45/67b, contingent upon a FONSI to the Environmental Assessment which is currently being conducted for NEPA clearance and upon a positive issuance of a Department of the Army permit; and
- c. Approval of a no-cost extension to March 30, 1998, of the LUMCON Memorandum of Agreement for the Mississippi River Sediment, Nutrient, and Freshwater Redistribution Feasibility Study.

Supporting information for these confirmations are contained in the enclosure.

Prepared 07/14/98 Tab S



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

APR 24 1998

Mr. Tom Podany, Chairman CWPPRA Planning and Evaluation Subcommittee U.S. Army Corps of Engineers P.O. Box 60267 New Orleans, LA 70160-0267

#### Dear Mr. Podany:

The National Marine Fisheries Service (NMFS), with the concurrence of the Louisiana Department of Natural Resources (DNR), hereby requests approval by the Louisiana Coastal Wetlands Conservation and Restoration Task Force (Task Force) for construction of the Lake Chapeau Sediment Input and Hydrologic Restoration Project (PTE-23/26a). Construction is scheduled for this summer and we request an expedited review and determination of the construction request, if possible, prior to the next Task Force meeting.

The Lake Chapeau Sediment Input and Hydrologic Restoration Project (PTE-23/26a) was approved by the Task Force as part of the 3rd Priority Project List (PPL) approved in 1993. The baseline project cost estimate is \$4,149,000. In 1997, NMFS increased the project budget to \$5,186,250 which is the 125% level as allowed under the CWPPRA Standard Operating Procedure. The increase was made due to revised cost estimates for construction. This project consists of two components: 1) sediment input by dredging sediments from Atchafalaya Bay to restore marshes west of Lake Chapeau and reestablish a land bridge between two existing bayous and 2) hydrologic restoration through construction of several plugs in man-made channels. Extensive surveys and studies indicated the marsh creation project requires a greater volume of sediment than was anticipated in the original scope of work. Subsequent analyses indicate two options. Option 1 (Base Bid) would dredge enough sediments to create 168 acres of marsh. Construction of Option 1 will meet the project objectives and will not significantly reduce project benefits. Option 2 (Alternative Bid) would dredge enough sediments to create 260 acres of marsh as specified in the original scope of work. While Option 1 (Base Bid) is the preferred alternative based on budgetary considerations, the bid package will allow NMFS and the Louisiana Department of Natural Resources to increase the marsh creation acreage to the original 260 acres if the lowest bid falls within the 125% project budget.



A Cooperative Agreement between the DNR and the NMFS was executed March 3, 1995 for the combined projects. Overgrazing determination has been obtained from the National Resource Conservation Service and CWPPRA Section 303(e) approval has been obtained from the Army Corps of Engineers. To comply with the National Environmental Policy Act, an Environmental Assessment was prepared and concluded with a Finding of No Significant Impact (FONSI). The Army Corps of Engineers, Regulatory Functions Branch, has issued a permit for the project. Cultural resources clearance was obtained from the Louisiana State Historical Preservation Office. Water quality certification was obtained from the Louisiana Department of Environmental Quality. Coastal Zone Consistency was obtained from Louisiana Department of Natural Resources, Coastal Management Division. Temporary Easement, Servitude and Right-of-way agreements required for project implementation have been executed between DNR and the landowners. It is the policy of the Department of Commerce (DOC) to not conduct Hazardous, Toxic and Radioactive Waste (HTRW) evaluations for projects where DOC has no legal association with the site.

Based on these accomplishments, and pursuant to the CWPPRA Standard Operating Procedures, through your subcommittee, we request the Task Force approve the expenditure of construction funds for the project. If you have any questions regarding this matter, please call Rick Ruebsamen in Baton Rouge, LA (504-389-0508) or our office in Silver Spring, MD (301-713-0174).

Sincerely,

Erik C. Zobrist, PhD NMFS Project Manager

Sik ( John

cc: Tim Osborn, NMFS
Tom Bigford, NMFS
Rick Ruebsamen, NMFS
David Burkholder, DNR
Bill Good, DNR





The National Oceanic and Atmospheric Administration
National Marine Fisheries Service

April 20, 1998

TO:

Tom Podany

FROM:

Tim Osborn

Regarding:

Tom,

The following is a request for construction approval for the Lake Salvador Phase II project. The Louisiana DNR has made an award to a contractor (Smith Truck/Dragline and Bertucci, Inc.) within the estimated construction budget and for the full extent of the job specified (9,000 feet of rip-rap).

I had overlooked getting this on the April 14 Task Force agenda. I would appreciate your polling the member agencies for their consent on an expedited basis. I understand that DNR would like construction to start in the very near future.

Thank you.

7im

The Restoration Center, 1315 East-West Highway, Silver Spring, MD 20910 301-713-0174phone, 301-713-0184fax, e-mail-tim.osborn@noaa.gov



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

April 20, 1998

Mr. Tom Podany, Chairman CWPPRA Planning and Evaluation Subcommittee U.S. Army Corps of Engineers P.O. Box 60267 New Orleans, LA 70160-0267

Dear Mr. Green:

The National Marine Fisheries Service (NMFS), with concurrence of the Louisiana Department of Natural Resources (DNR), hereby requests approval by the Louisiana Coastal Wetlands Conservation and Restoration Task Force (Task Force) for construction of Phase II of the Lake Salvador Shoreline Demonstration project (BA-15). Construction for phase II is scheduled for late spring and we would like to get Task Force approval prior to the next regularly scheduled meeting. Phase I construction was completed last summer.

The Lake Salvador project was approved by the Task Force as part of the 3rd Priority Project List. The original budget of the project is \$1,444,000 approved by the Task Force. Because it is a demonstration project, NMFS and the DNR agreed to a series of structures to test based upon the ability for monitoring to determine the success of each demonstration structure tested. On September 30, 1996, the Task Force approved a cost estimate of \$2,226,000, which included the addition of Phase 2 at a cost of \$768,000. This planning resulted in a construction cost estimate significantly below the Task Force approved budget/costs. Projected construction costs for phase II of the project are approximately \$1.2 million. As approved by the Task Force, the remainder of the project funds from Phase I will be used for the second phase of the Lake Salvador project. The costs of the combined phases falls within the estimate approved by the task force.

A Cooperative Agreement between the DNR and NMFS was executed for the Lake Salvador Shoreline Demonstration project. Overgrazing determination has been obtained from the National Resource Conservation Service and CWPPRA Section 303(e) approval has been obtained from the Army Corps of Engineers. To comply with the National Environmental Policy Act an Environmental Assessment was prepared which concluded with a Finding of No Significant Impact. The Army Corps of Engineers, Regulatory Functions Branch, has issued a project permit. Cultural resources clearance was obtained from the Louisiana State Historical Preservation Office. Water



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Page 2 April 20, 1998

quality certification was obtained from the Louisiana Department of Environmental Quality. Coastal Zone Consistency was obtained from Louisiana Department of Natural Resources, Coastal Management Division. A Temporary Easement, Servitude and Right-of-way agreement was executed between the Louisiana Department of Natural Resources and all applicable landowners and pipeline companies. It is the policy of the Department of Commerce (DOC) to not conduct Hazardous, Toxic and Radioactive Waste (HTRW) evaluations for projects where DOC has no legal association with the site. As mentioned above, DNR has executed all land rights issues for project implementation.

Based on these accomplishments, and pursuant to the CWPPRA Standard Operating Procedures, through your subcommittee, we request the Task Force approve the expenditure of construction funds for the project. If you have any questions regarding this matter, please call Rickey Ruebsamen in Baton Rouge, LA (504-389-0508) or our office in Silver Spring, MD (301-713-0174).

Sincerely,

James R. Meigs

Lieuterant, NOAA Corps

Project Manager

cc: Garry Mayer, NMFS Restoration Center
Tom Bigford, NMFS Office of Habitat Conservation
Tim Osborn, NMFS Restoration Center
Rickey Ruebsamen, NMFS Baton Rouge
Kenneth Bahlinger, LA-DNR Project Manager
Gerry Dusznski, LA-DNR
Gary Barone, NMFS Restoration Center

May 12, 1998

Mr. Tom Podany, Chairman CWPPRA Planning & Evaluation U.S. Army Corps of Engineers

P.O. Box 60267

New Orleans, LA 70160-0267

Dear Mr Podeny.

The National Marine Fisheries Service (NMFS), with concurrence of the Louisiana Department of Natural Resources (DNR), hereby requests approval by the Louisiana Coastal Wetlands Conservation and Restoration Task Force (Task Force) for construction of both Phase I and II of the East Timbalier Island Restoration Projects. Construction is scheduled for late Spring or Summer, 1998 and we would like to get Task Force approval at the next regularly scheduled meeting.

The East Timbalier Island projects were approved by the Task Force as part of the 3rd and 4th Priority Project Lists. The original budget of the Phase I project was \$2,057,000 and the Phase II project was \$5,752,404 for a combined total of \$7,809,404. An amendment to the budgets have been made to provide the additional 25% contingengy funding to the project as well as change the cost share to the newer 85:15 ratio as mandated under CWPPRA with the State of Louisiana having officially completed a Conservation Plan specified under the Act. At this time, the Louisiana DNR (working with their engineering/design contractors) have estimated the project construction contract to be \$7,014,000. The overall project costs for the two phases are within the 125% ceiling set by the Task Force.

Two Cooperative Agreements between the Louisiana Department of Natural Resources and the National Marine Fisheries Service were executed for the East Timbalier Island projects. Overgrazing determination has been obtained from the National Resource Conservation Service and CWPPRA Section 303(e) approval has been obtained from the Army Corps of Engineers. To comply with the National Environmental Policy Act, an Environmental Assessment was prepared and we expect a Finding of No Significant Impact (FONSI) will be made in the near future. The Army Corps of Engineers, Regulatory Functions Branch, has indicated a project permit will be issued in the near future. Cultural resources clearance was obtained from the Louisiana State Historical Preservation Office.



Page 2 March 3, 1998

Water quality certification was obtained from the Louisiana Department of Environmental Quality. Coastal Zone Consistency was obtained from the Louisiana Department of Natural Resources, Coastal Management Division. It is the policy of the Department of Commerce (DOC) to not conduct Hazardous, Toxic and Radioactive Waste (HTRW) evaluations for projects where DOC has no legal association with the site. As mentioned above, DNR has executed all land rights issues for project implementation.

Based on these accomplishments, and pursuant to the CWPPRA Standard Operating Procedures, through your committee, we request the Task Force approve the expenditure of construction funds for the project. If you have any questions regarding this matter, please call Rickey Ruebsamen in Baton Rouge, LA (504-389-0508) or our office in Silver Spring, MD (301-713-0174).

Tim Osborn

Program Officer

cc: David Burkholder, LA-DNR Project Manager Garry Mayer, NMFS Restoration Center Rickey Ruebsamen, NMFS Baton Rouge Gerry Duszynski, LA-DNR Gary Barone, NMFS Restoration Center

#### NO-COST EXTENSION TO

### MEMORANDUM OF AGREEMENT BETWEEN THE

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

#### FOR THE

## MISSISSIPPI RIVER SEDIMENT, NUTRIENT, AND FRESHWATER REDISTRIBUTION FEASIBILITY STUDY AND THE ADDITION THERETO

Most of the services connected with the subject Feasibility Study are nearly completed. However, academic assistance in all categories is ongoing. Since both the original MOA and the addendum expired on 30 March 1998, a no-cost extension until 30 March 1999 is proposed. No additional monies will be added to the MOA, but monies not expended in the original MOA may be expended on the following tasks:

- Completion of no-action for Breton and Pontchartrain Basins
- Evaluation of environmental benefits/impacts of alternatives (WVA/HEP)
- Coordination, planning and review of documents
- CELSS modeling of alternatives
- Coordination of MRSNFR with other planning efforts
- Analysis of impacts of several river diversion scenarios with present and future land configurations and two barrier island configurations

All other terms of the original MOA will continue in force.

DEPARTMENT OF THE ARMY CORPS OF ENGINEERS	LOUISIANA UNIVERSITIES MARINE CONSORTIUM
BY:William L. Conner	BY:Michael Dagg, Ph.D.
TITLE: Colonel, District Engineer	TITLE: Executive Director
DATE:	DATE:

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

#### TASK FORCE MEETING July 23, 1998

#### ADDITIONAL AGENDA ITEMS AND REQUEST FOR PUBLIC COMMENTS

Recognize Schoeden's Contributions - (List GRAFA Meet -8 ?)

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

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

#### TASK FORCE MEETING July 23, 1998

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

The next Task Force meeting will be held at 9:30 am on September 16, 1998, in Baton Rouge, Louisiana. Arrangements are currently pending for a meeting location at the Bluebonnet Swamp Nature Center. Final details will be provided via public notice and the CWPPRA Internet Web Page.

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#### 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;
- "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.
    - CONSERVATION PLAN APPROVAL. --SHARE UPON FEDERAL 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 grant or otherwise provide any section, the Director may 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 acquired in whole or in part, or enhanced, property interest 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.".