

CELMV-BC-D (11-2-240g)

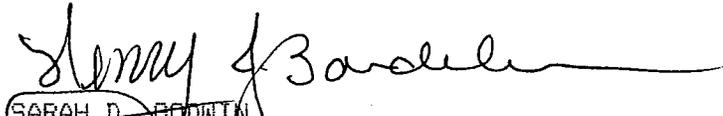
15 Apr 91

MEMORANDUM FOR

CELMV-ED-P  
CELMV-PD  
CELMV-RE  
CELMV-CO

SUBJECT: Fact Sheets - Members List - FY 1992 Budget Request

Request your office review the attached information and provide any comments to CELMV-BC-D NLT COB 15 Apr 91.

*for*   
SARAH D. BALDWIN  
Chief, LMVD Programs Branch

Incl

LK Pontchartrain & Vicinity

CELMV-PD-F 1st End

*HPW*  
Mr. Walton/bab/5833

CELMV-PD

22 Apr 91

FOR CELMV-BC-D

It is unclear whether the proposed language is for an authorization bill or appropriations bill. It appears to be authorization language to allow normal cost-sharing for a plan other than the Corps' plan. If it is language for appropriations, it would normally state a specific amount of money or source of funds. Since the Fact Sheet states that no additional funds are required in FY 92, language for the 92 appropriations bill is not needed.

Encl  
nc

JAMES R. HANCHEY  
Director of Planning

15 April 1991

LAKE PONTCHARTRAIN AND VICINITY, LA (HURRICANE PROTECTION  
Construction, General

DESCRIPTION: The project will provide hurricane flood protection to the New Orleans, Louisiana metropolitan area, including hurricane flood protection at the Orleans Avenue and London Avenue drainage outfall canals in New Orleans.

AUTHORIZATION: Flood Control Act of 1965 and WRDA's of 1974, 1986, and 1990.

SUMMARIZED FINANCIAL DATA:

Allocations thru FY 91 \$250,207,000

Allocation requested for FY 92 \$21,491,000

<u>Item</u>	<u>Present Authorization</u>	<u>Authorization Requested by Local Assurer</u>
Total Cost	\$611,000,000	\$691,000,000
Cost Orleans Ave Outfall	10,000,000	45,000,000
Cost London Ave Outfall	15,000,000	60,000,000
All Other	586,000,000	586,000,000
Total Federal	427,000,000	483,000,000
Total Non-Federal	184,000,000	208,000,000

APPLICATION OF ADDITIONAL AMOUNT: No additional funds required in FY 92.

ISSUES AND OTHER INFORMATION: The Corps' plan presently proposes automatic gated structures at the lake end of the Orleans Avenue and London Avenue outfall canals. Local interests must raise the existing hurricane protection along the canals, increase the pumping capacities of the existing pumping stations, and modify existing intersecting bridges. The automatic gated structures have no effect on the parallel protection as they do not hinder present drainage, nor do they prevent future drainage improvements. The Corps has offered to share in the cost of the local interests plan up to the Federal share of the gated structures at the lake end of the canals. The parallel protection plan is a function of interior drainage and, therefore, not authorized by the project. The conferees, in language from the Congressional Record, requested the Corps to favorably consider a plan that raises the levees along the entire lengths of the London Avenue and Orleans Avenue Canals to grades sufficient to confine a standard project hurricane with cost to be borne by both Federal and local assuring authorities. (October 27, 1990, House Congressional Record, page H13403). This language was not included in the WRDA of 1990.

ADMINISTRATION VIEWS: The Corps recommended gated structure plan provides hurricane protection to standard project hurricane criteria. The local interests interior drainage plans would not provide any additional hurricane protection.

ACTION OFFICER: Terral Broussard, Project Manager, New Orleans District

15 April 1991

LAKE PONTCHARTRAIN, LA AND VICINITY

Construction General

BILL LANGUAGE

For the Lake Pontchartrain, LA and Vicinity project, the Secretary of the Army is directed to provide hurricane protection at the Orleans Avenue and London Avenue Outfall Canals by construction of improved flood protection works along and parallel to the outfall canals and other pertinent work necessary for a closed protection system to be cost shared as an authorized project feature in accordance with authorized project cost sharing principles.

REPORT LANGUAGE

The committee is aware of the need for hurricane protection at the Orleans Avenue and London Avenue outfall canals and is aware of the City of New Orleans' increased pumping needs due to hurricane levels in Lake Pontchartrain. In order for drainage water in the outfall canals to flow, by gravity, into Lake Pontchartrain during the project hurricane, the water levels in the canals must be higher than the project hurricane levels in the lake requiring that protection along both sides of the canals be raised and the intersecting bridges be modified to a level above the hurricane level in the lake. The committee feels that construction of both the Corps' gated plan and the local interests' parallel plan would in effect be providing a dual hurricane protection system at the outfall canal areas. Therefore, the committee is of the opinion that the Federal project protection alignment follow generally the existing hurricane protection paralleling the outfall canals and thereby allow local drainage improvements to occur interior to the present hurricane protection system.