COASTAL IMPACT ASSISTANCE PROGRAM (CIAP)
PROJECT NOMINATION SUBMITTAL

Project Title: East Sabine Lake Phase II – CS-32

Entity/Individual Nominating: Cameron Parish Police Jury

Name: Douaine Conner, President – Contact: Tina Horn

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Total CIAP Funds Requested: $6.5 million

Infrastructure Funds Proposed:

Description and Location of Project: The project is located in the western portion of the Sabine National Wildlife refuge from pool 3 to the eastern shoreline of Sabine Lake in Cameron Parish, LA.

Install water control structures at Willow Bayou, Bridge Bayou, Three Bayou, Greens Bayou, and Right Prong Black Bayou.

Project Type (from CIAP fund uses): Conservation, restoration and protection of coastal area, including wetland

Project Justification: The lower salinity marshes are converting to shallow, open water due to elevated salinity events and subsidence. Navigation channels provide a direct route for salt water to infiltrate the marsh and also allow rapid runoff of fresh water. The larger Sabine-Neches Waterway and the Gulf Intracoastal Waterway (GIWW) have allowed saltwater intrusion into the project area's fresh and intermediate marshes. Navigation channels have disrupted the natural water circulation within the project area. Elevated tidal fluctuations in these channels have led to increased water flow, which has increased the conversion of marsh to open water. Area marsh loss is also caused by wave action along Sabine Lake and interior marsh shorelines and other natural causes (i.e., subsidence).

Project Cost Share: Total State Funded CIAP

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