

GRAND ISLE & VICINITY STORM DAMAGE REDUCTION PROJECT Updated August 2018

U.S. ARMY CORPS OF ENGINEERS

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The Hurricane and Storm Damage Reduction project was authorized to reduce flooding and storm damage along the barrier island of Grand Isle.

The Project was authorized in 1976 to include a seven mile hurricane and storm damage risk reduction vegetated sand dune, along with a stone jetty to stabilize the western end of the island at Caminada Pass. WRDA 1996 modified the authority to include breakwaters.

Project Purpose

The recommended plan calls for construction of offshore segmented stone breakwaters

on the Gulf side, western end of Grand Isle to reduce erosion resulting from storm driven waves and currents.

Project Features

Construction of a number of segmented stone breakwaters on the Gulf side, western end of Grand Isle are to be constructed. The exact number of breakwaters to be constructed is under review by USACE MVN.

Project Status

Surveys of all project features to occur in fall/winter of 2018. A construction contract is forecasted to occur in fall/winter of 2019 for the stone breakwaters.

