Texas

Candy Abshier Wildlife Management Area

Shoreline Protection and Marsh Restoration

This project will construct 2,660 feet of shoreline to create up to 20 acres of coastal salt-marsh habitat. Additionally, the investment will protect and preserve the adjacent coastal prairie within the 212 acre Candy Abshier Wildlife Management Area. Funding for this project will be used to carry out surveying, engineering and construction of the breakwater. The breakwater will create salt marsh habitat critical to colonial waterbirds by promoting accretion of sediment between it and the existing shoreline.

This project will slow the erosion of coastal and near-shore habitats, in particular marshes, at a critical site in East Galveston Bay, Texas. Since 1933, the shoreline of what is now the wildlife management area has retreated between 23 and 196 feet. Candy Abshier Wildlife Management Area is designated as a Globally Important Bird Area for the Gulf Coast Prairie Bird Conservation Region. Additional funding for this important project is provided through NFWF’s Shell Marine Habitat Program.

The construction of this breakwater structure will protect the Candy Abshier Wildlife Management Area as well as creating valuable coastal salt-marsh habitat.