TEXAS

Galveston Island State Park Marsh Restoration and Protection- Phase II

This project will expand on work performed in Phase I by creating 5,400 linear feet of breakwater shoreline to protect 2 acres of estuarine emergent marsh and 12 acres of seagrass beds within the Carancahua Cove in West Galveston Bay. This critical habitat project will be complimented by the creation of an additional 73 acres of estuarine marsh complex slated for restoration under Phase I of this project. The marsh habitat created by this investment will serve as important nurseries for fisheries as well as foraging, roosting, and wintering habitat of numerous coastal and migratory bird species. Additionally, this project will create 8,830 linear feet of hard substrate similar to oyster reefs that will provide beneficial fish habitat.

This project will restore critical coastal and near-shore habitats within West Galveston Bay, which is critical to numerous coastal-dependent and migratory bird species. This project will enhance and preserve the ongoing habitat restoration and shoreline protection investments of local, State, and Federal partners dating back to 1997. This project will implement the major goals of over a dozen local, State, Federal, and NGO

plans focused on the ecological restoration and conservation of Galveston Bay, a priority estuarine complex along the Texas coast.



The breakwater and estuarine marsh complex created by this project will protect and expand existing marsh and seagrass habitat that is important for numerous fish and coastal and migratory bird species.

AT A GLANCE

RECIPIENT:

Texas General Land Office

AWARD AMOUNT:

\$3,234,500

PARTNERS:

Texas Parks & Wildlife Department

LOCATION:

West Bay, Galveston

AWARD DATE:

November 2015

STATUS:

Active

PROGRESS UPDATE:

Construction is complete. Monitoring is ongoing.

