



NFWF

Gulf Environmental Benefit Fund

TEXAS

# Enhancement of Buffalo Lake Marsh Complex

This project will enhance management of nearly 2,000 acres of freshwater wetland habitat in the Buffalo Lake Marsh Complex to support migratory waterfowl, shorebirds, and waterbirds. Repairing damaged water control structures will prevent saltwater intrusion into the marsh complex and allow refuge staff to manage water levels. Additionally, construction of a new overflow spillway and an 850-foot levee will help protect the wetlands against flood events and allow for independent management of the wetland units which is key to providing appropriate habitat for shorebirds and waterbirds during the spring migration and breeding season.

Project outcomes will improve habitat for several Gulf Coast bird species identified as Species of Greatest Conservation Need in TPWD’s Conservation Action Plan and Priority Species identified by Gulf Coast Joint Venture (GCJV). Habitats that will be enhanced as part of this project within the Buffalo Marsh Complex are supported by priority habitat objectives in multiple GCJV conservation plans.



Above, a picture of black-necked stilts at Buffalo Lake Marsh. Funds from GEBF will support bird species like these by enhancing management of wetland habitats.

AT A GLANCE

**RECIPIENT:**  
Texas Parks & Wildlife Department

**AWARD AMOUNT:**  
\*\$1,025,000

**PARTNERS:**  
Ducks Unlimited

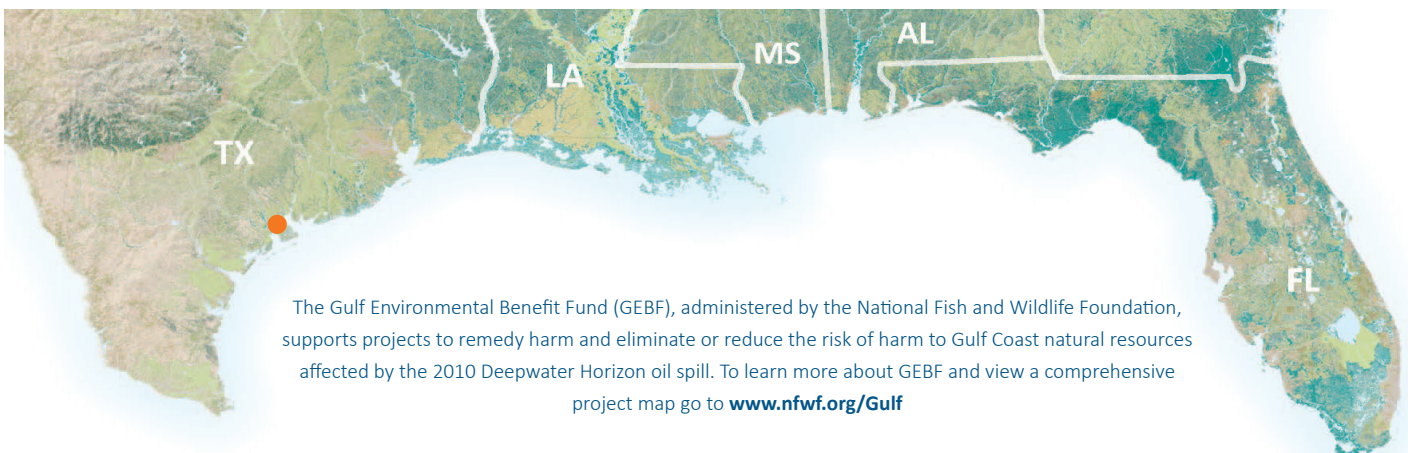
**LOCATION:**  
Calhoun County

**AWARD DATE:**  
November 2019

**STATUS:**  
Active

**PROGRESS UPDATE:**  
Construction anticipated to begin Summer 2021.

*\*Project was amended August 2021 to fund higher than anticipated construction costs.*



The Gulf Environmental Benefit Fund (GEBF), administered by the National Fish and Wildlife Foundation, supports projects to remedy harm and eliminate or reduce the risk of harm to Gulf Coast natural resources affected by the 2010 Deepwater Horizon oil spill. To learn more about GEBF and view a comprehensive project map go to [www.nfwf.org/Gulf](http://www.nfwf.org/Gulf)