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:

\$450,000

PARTNERS:

Ducks Unlimited

LOCATION:

Calhoun County

AWARD DATE:

November 2019

STATUS:

Active

