

ALABAMA

Lower Fish River Watershed Restoration-Phase II

This project will implement projects designed under the GEBF-funded Lower Fish River Watershed Restoration Engineering and Design project. Under Phase I, highly eroded stream segments in the Magnolia River watershed were identified as priorities for restoration. Phase II of this project will implement the restoration designs to reduce the amount of sediment and nutrient carried into Weeks Bay, benefitting water quality and coastal habitats in the bay.

Multiple tributaries within the Lower Fish and Magnolia River Watersheds have been negatively impacted by severe erosion and nutrient enrichment in headwater areas, resulting in downstream impacts to once productive seagrass beds and oyster reef habitats. Restoring and protecting priority stream and riparian corridors is vital to improving overall water quality in the watershed and to enhancing habitat productivity in Weeks Bay. This project will utilize stream restoration and floodplain management

techniques comparable to those successfully implemented in the D'Olive Watershed restoration project funded under GEBF.



This project will restore Magnolia River (left) utilizing stream restoration techniques successfully implemented in the D'Olive Watershed (right).

AT A GLANCE

RECIPIENT:

Mobile Bay National Estuary Program

AWARD AMOUNT:

\$9,003,000

LOCATION:

Baldwin County

AWARD DATE:

November 2022

