Proposed Surplus Funded Projects
List of Proposed Projects

WEST SHORE LAKE PONTCHARTRAIN
MID BASIN DIVER SIONS LAND ACQUISITION
EMERGENCY FUND
MORGANZA TO THE GULF
SOUTH AND NORTH LAFOURC HE LEVEE IMPROVEMENTS
CAMERON PARISH GULF SHORELINE PROTECTION
NON-STRUCTURAL RISK REDUCTION
NORTH VERMILION BAY SHORELINE PROTECTION
CHANDELEUR ISLAND RESTORATION (ENGINEERING AND DESIGN)
RESTORATION PARTNERSHIPS
ATCHAFALAYA BASIN
JEFFERSON PARISH LAKEFRONT PROJECT
NICHOLS STATE UNIVERSITY – CENTER FOR RIVER STUDIES
West Shore Lake Pontchartrain

Map showing proposed T-Wall, drainage structures, pump stations, and other features near St. John the Baptist Parish and St. James Parish, including proposed locations for Airline Hwy Ramp, Proposed Drainage Structure, Proposed Navigation Sector Gate, and Proposed T-Wall / Under Interstate.
Morganza to the Gulf
Non-Structural Risk Reduction

Before

After
Non-Structural Risk Reduction

Before

After
Restoration Partnerships

2017 GOOGLE EARTH IMAGERY

MARCH 2017

2015/16 Apache Terraces

DEC 2017

GRASS PLANTINGS

FULLY VEGETATED TERRACES
Restoration Partnerships

Oyster Reefs Provide Valuable Benefits

- Absorb wave energy to protect shorelines and reduce the rate of shoreline retreat
- Enhance water quality
- Provide habitat for estuarine and marine wildlife
- Enhance fisheries by providing refuge and feeding habitat for fish, shrimp and crab
- Provide a source of larval oysters for nearby seed grounds and leases
- Trap suspended sediment to naturally build salt marshes

Job Creation

Oyster reef restoration projects across the Gulf of Mexico make good ecological and economic sense. These projects create jobs in coastal communities and invest in local and state economies. Achieving resiliency in coastal habitats and communities across the Gulf requires a healthy environment and healthy economy.

A Vision for Project Success

To measure project success and the effectiveness of each reef technology at different habitats, Louisiana State University Agricultural Center (LSU AgCenter) is conducting a comprehensive monitoring program to evaluate the sustainability (oyster growth and success), shoreline stabilization and the potential of the reefs to provide fisheries habitat and water quality benefits.

Partners in Restoration


TNC Oyster Reef Projects

For more information:
The Nature Conservancy Louisiana Coastal Program 225-308-1040

Working Together

Our goal was to maintain or create 57 jobs with the Grand Isle and St. Bernard Marsh project. A total of 101 positions were funded.
Atchafalaya Basin

Henderson Lake WMU Spoil Bank Gapping Program

The Henderson Lake Water Management Unit Spoil Bank Gapping Program will address restricted water flows north of Henderson Lake. The restricted flows contribute to water quality issues in the swamps, the lake, and also inhibit flood flows south to the lower basin. The program will help to reestablish more natural North/South water flows present in the basin. Due to the importance of improving water quality and hydrologic regime, the ABP TAG identified this project as a top priority in the FY 2021 Annual Plan process.

Status Report
This project is not currently funded.

Existing spoil bank conditions within Henderson Lake.
Existing canal conditions within Henderson Lake.
Bucktown marsh restoration and living shoreline project

- Planned breakwaters
- Planned marsh creation area
- Boardwalk (under construction)

Image source: Jefferson Parish Coastal Management Department