



NFWF

Gulf Environmental Benefit Fund

RECIPIENT

Louisiana Coastal Protection and Restoration Authority

AWARD AMOUNT

\$40,400,000

LOCATION

Plaquemines Parish, LA

AWARD DATE

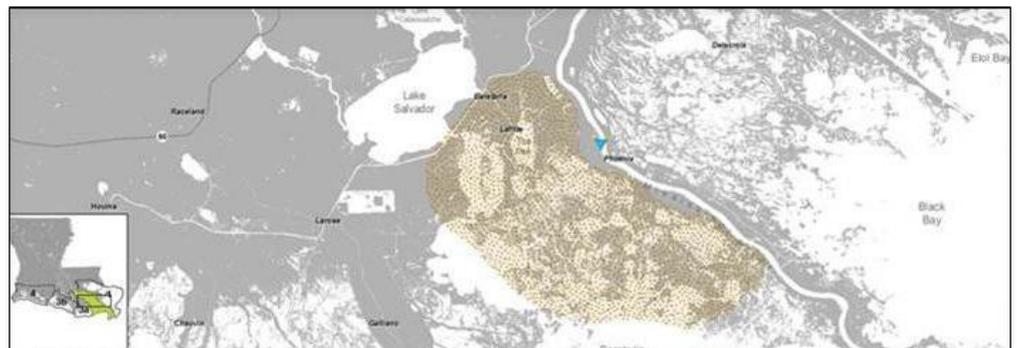
November 2013

LOUISIANA

Mid-Barataria Sediment Diversion: Engineering & Design Project

Obligated funding will be utilized to for engineering, permitting, environmental data collection, stakeholder engagement and a portion of the land rights services pertinent to this project. The end result of this effort will be a set of construction bid documents.

The Mid-Barataria Sediment Diversion project (aka Myrtle Grove) is regarded by many as one of the most important river reconnection projects contained in Louisiana’s Coastal Master Plan. This project, designed to mimic delta-building processes in the Atchafalaya River delta and others, will be instrumental in informing the design of other future diversion projects. The Mid-Barataria Sediment Diversion is expected to restore significant habitat in the Barataria Basin, including fresh, intermediate, and brackish marshes by re-introducing the sediment and nutrients which historically built and maintained the affected area. The Barataria Basin is projected to lose between 105,000 – 150,000 acres of land by 2060 depending on future environmental conditions. Implementation of the project as defined in Louisiana’s Coastal Master Plan is expected to reduce this loss by 20,000 to 32,000 acres of land in 50 years and will continue to reduce land loss beyond 50 years.



Once constructed, the project is anticipated to restore or protect between 20,000 and 32,000 acres of coastal wetlands.

The Gulf Environmental Benefit Fund, administered by the National Fish and Wildlife Foundation (NFWF), 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 NFWF, go to www.nfwf.org.