



## PROPOSED AMENDED MIP

2016

## FUNDING AMOUNT

\$2,750,000

## LOCATION

Hancock, Harrison, and Jackson Counties, MS

## PROJECT PARTNER

NOARC

## PROJECTED COMPLETION DATE

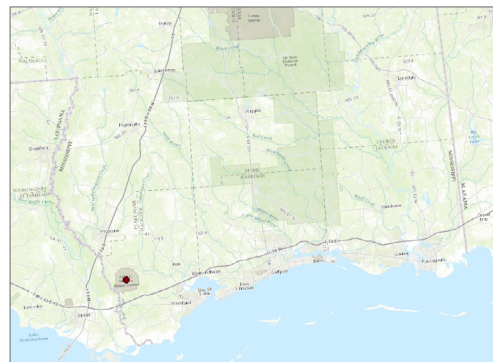
August 2019

## NATIONAL OCEANS AND APPLICATIONS RESEARCH (NOARC) - PLANNING ASSISTANCE

This proposed project will provide planning assistance to support NOARC with the development of a plan for industry-specific job creation by testing and validating innovative environmental monitoring technologies.

NOARC was established to focus on developing, testing, and validating new environmental monitoring technologies deployed on unmanned systems to support growth of this industry on the Mississippi Gulf Coast. This project will provide funding for NOARC to develop a plan supporting job creation and industry growth for unmanned environmental monitoring technologies. Activities necessary to complete this plan will include, among other planning activities, testing and validation of advanced instrumentation technologies developed to support environmental monitoring and restoration. These advanced instrumentation technologies will be deployed on autonomously controlled, unmanned (or optionally-manned) aircraft and maritime vehicles for field testing and validation over various environmental restoration projects.

Project activities may include data gathering, studies, modeling, and analysis. NOARC's development of an industry growth and job creation plan, based upon the testing and validation of new technologies, is anticipated to support growth of the unmanned environmental monitoring industry in the Gulf Coast Region. This proposed project aligns with the economic development priorities developed by the GoCoast 2020 Commission.



The purpose of this project is to fund planning activities that will test and validate advanced environmental monitoring and unmanned systems technology to demonstrate the quality and integrity of information collected in order to develop a plan for industry-specific job creation.