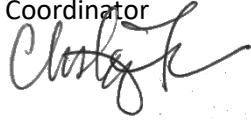




**UNITED STATES DEPARTMENT OF COMMERCE**  
**National Oceanic and Atmospheric Administration**  
NATIONAL MARINE FISHERIES SERVICE  
Silver Spring, MD 20910

MEMORANDUM FOR: FILE

FROM: Christy Fellas, DWH Environmental Compliance Coordinator  
NOAA Restoration Center, Southeast Region 

DATE: February 8, 2022

SUBJECT: ESA, EFH and MMPA No Effect Determinations for Louisiana TIG MAM  
Activity: Louisiana Barrier Island Comprehensive Monitoring (BICM)  
Program (2022-2027)

Based on my review of the project materials, including the Biological Evaluation form (December 2021), the NOAA Restoration Center (RC) determined that the Louisiana Barrier Island Comprehensive Monitoring (BICM) Program will have no effect on species or habitats listed under the Endangered Species Act (ESA), Marine Mammal Protection Act (MMPA) or Magnuson-Stevens Fishery Conservation and Management Act (EFH) under the jurisdiction of National Marine Fisheries Service (NMFS).

The BICM project was evaluated and approved in a Louisiana TIG monitoring activities implementation plan (MAIP) to fund field work including bathymetric surveys with small vessels, topographic surveys and sediment characterization (petite ponar or hand scoop grab sample). Additional assessment efforts will be conducted using desktop analysis without field work. These activities were determined to have no effect on any protected species or habitats under NMFS' ESA, EFH or MMPA jurisdiction.

If a project is changed in way that could have adverse effects on protect species and/or habitats, this determination will be reevaluated as appropriate and future consultation or authorization could be necessary.