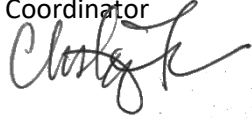




MEMORANDUM FOR: FILE

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

DATE: August 12, 2020

SUBJECT: Louisiana TIG RP/EA #7: ESA, EFH No Effect Determinations and No MMPA Authorization Needed for Isle au Pitre Restoration, Bayou Terrebonne HNC Island Restoration and Bird's Foot Delta Hydrologic Restoration Projects

Based on my review of project materials including the Biological Evaluation forms (July 2020), and in coordination with representatives from NOAA's Protected Resource Division (PRD) and Habitat Conservation Division in the Southeast Regional Office, the NOAA Restoration Center (RC) determined that the three project listed below will have no effect on species or habitats listed under the Endangered Species Act (ESA), designated Essential Fish Habitat (EFH) or animals protected by the Marine Mammal Protection Act under the jurisdiction of National Marine Fisheries Service (NMFS).

- Isle au Pitre Restoration
- Bayou Terrebonne HNC Island Restoration
- Bird's Foot Delta Hydrologic Restoration

This due to the nature of the current projects only including planning, engineering and design activities at this time. This work may include bathymetric and topographic surveys and geotechnical data collection (borings and/or cone tests). These types of activities are not expected to have any effects to protected species or habitats under NMFS' ESA or EFH jurisdiction. There is no potential for take of animals protected by the Marine Mammal Protection Act under the jurisdiction of NMFS, thus an authorization is not needed.

Once engineering and design is complete, these projects may be considered for implementation in a future NRDA restoration plan in the LA TIG. At that point, if these projects are selected for implementation, an analysis for potential effects from construction that may affect habitats or species under NMFS' jurisdiction will be completed.