



NFWF | Gulf Environmental Benefit Fund

FLORIDA

Enhanced Assessment of Gulf of Mexico Fisheries – Phase III

This project was a continuation of the previously funded (2013, 2014) reef fish assessment work in Florida and is complementary to similar projects in Alabama and Mississippi. The project funded the third phase of a five-year study representing significant expansion of the collection of data on both catch effort and stock assessment in the northern and eastern Gulf of Mexico. The data was used to assess the recovery of reef fish stocks in association with restoration efforts implemented in response to the Deepwater Horizon oil spill, improve and expand single-species stock assessments for managed fish species, and foster improved ecosystem-based assessment and management capabilities.

Gulf of Mexico fisheries, particularly red snapper, have historically been subject to overfishing, causing periods of significant decline in stocks. While current stock assessments show an improving fishery, more work clearly remains to be done. The largest single impediment to effective management of Gulf of Mexico reef fisheries such as red snapper is the lack of sound data related to both catch effort and stock assessment. The completed work was widely recognized by state and federal resource agencies, conservation organizations and commercial and recreational fishing interests as being an extremely critical step needed to improve management of red snapper and other reef fisheries to ensure their sustainability.



Credit | Discover Wildlife

This project continued previously funded fisheries monitoring work along the Gulf Coast of Florida to inform future management of important reef fish species, like red snapper, pictured above.

AT A GLANCE

RECIPIENT:
Florida Fish and Wildlife Conservation Commission

AWARD AMOUNT:
\$4,992,564

PARTNERS:
NOAA

University of Florida

LOCATION:
Florida Panhandle and West Florida Shelf

AWARD DATE:
November 2015

STATUS:
Closed

PROGRESS UPDATE:
Enhanced collection of fishery-dependent and fishery-independent data and the second full year of the Gulf Reef Fish Survey has been completed. Lessons learned will guide the final years of the program. This project is now closed (November 2017)



The Gulf Environmental Benefit Fund (GEBF), administered by the National Fish and Wildlife Foundation, 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 GEBF and view a comprehensive project map go to www.nfwf.org/Gulf