

Alabama's Artificial Reef Plan

Alabama's Artificial Reef Plan specifically proposes to establish bridges between habitats connecting early to adult life stage requirements through the following components:

INSHORE REEF PROJECT

- Refurbishing thirty-one (31) existing inshore reefs
- Constructing eight (8) new inshore reefs

NEARSHORE REEF PROJECT

- ▶ Enhancing the seabed at five (5) nearshore gas platforms
- ▶ Developing a nearshore snorkeling reef complex
- ► Creating three (3) additional nearshore reefs zones within two to three nautical miles of the coast
- ➤ Creating an additional three (3) new reef zones within six to nine nautical miles of the coast
- Constructing new offshore juvenile red snapper habitat in the General Permit

OFFSHORE REEF PROJECT

- ➤ Reefing of three (3) large ships
- ▶ Enhancing existing offshore reef sites with 25' high-relief-structures
- ▶ Developing an offshore fish attracting device (FAD) program to increase economically viable pelagic fish species
- Utilizing multi-beam side scan technology to characterize the seabed both inside and outside of Alabama's General Permit Offshore Reef Zones*
- ▶ Developing a program using SCUBA and remotely operated vehicles (ROV's) for ongoing monitoring and scientific research in the General Permit Offshore Reef Zone*
- Five (5) years of scientific research and monitoring*

The estimated cost to fully implement this plan in 2014 is \$42,128,583.

* View the Executive Summary and Full Report for more information.

Alabama's Artificial Reef Plan is a Joint Project by the Alabama Wildlife Federation and the Alabama Chapter of the Coastal Conservation Association in Conjunction with Alabama Marine Resources Division.

SHOW YOUR SUPPORT!