



Fish Aggregating Devices



December 9th – 11th

2013

St. Vincent

Introduction

- In 2002 The Belize Fisheries Department, Coastal Zone Management Authority and Institute and (CARICOM Fisheries) *now* CRFM collaborated together in the FAD Pilot Project for Belize.
- Note: actual constructions started in 2004

Pilot project using FADs

The pilot programme was developed to provide a possible alternative for fishers to increase production and reduce fishing pressure on the reef system.

- - diversification
- - underutilized species
- - more grounds



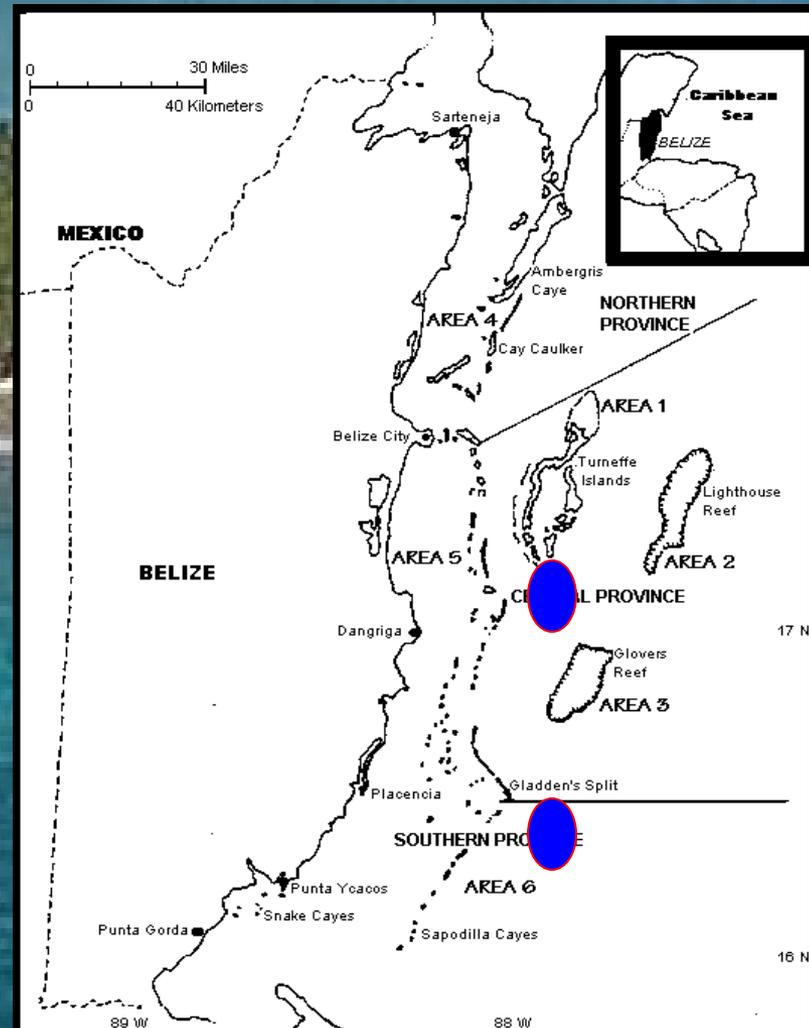
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- The Fisheries Department was charge with the coordination and execution of endeavors of the project.
- In Phase 1 - Two FADs were constructed and deployed around Turneffe atoll.



DEPLOYMENT SITES

- Two FADs were scheduled to be deployed near Turneffe atoll and the other two near Gladden Spit.
- Each FADs is expected to be deployed at an approximate depth of 2000 ft.

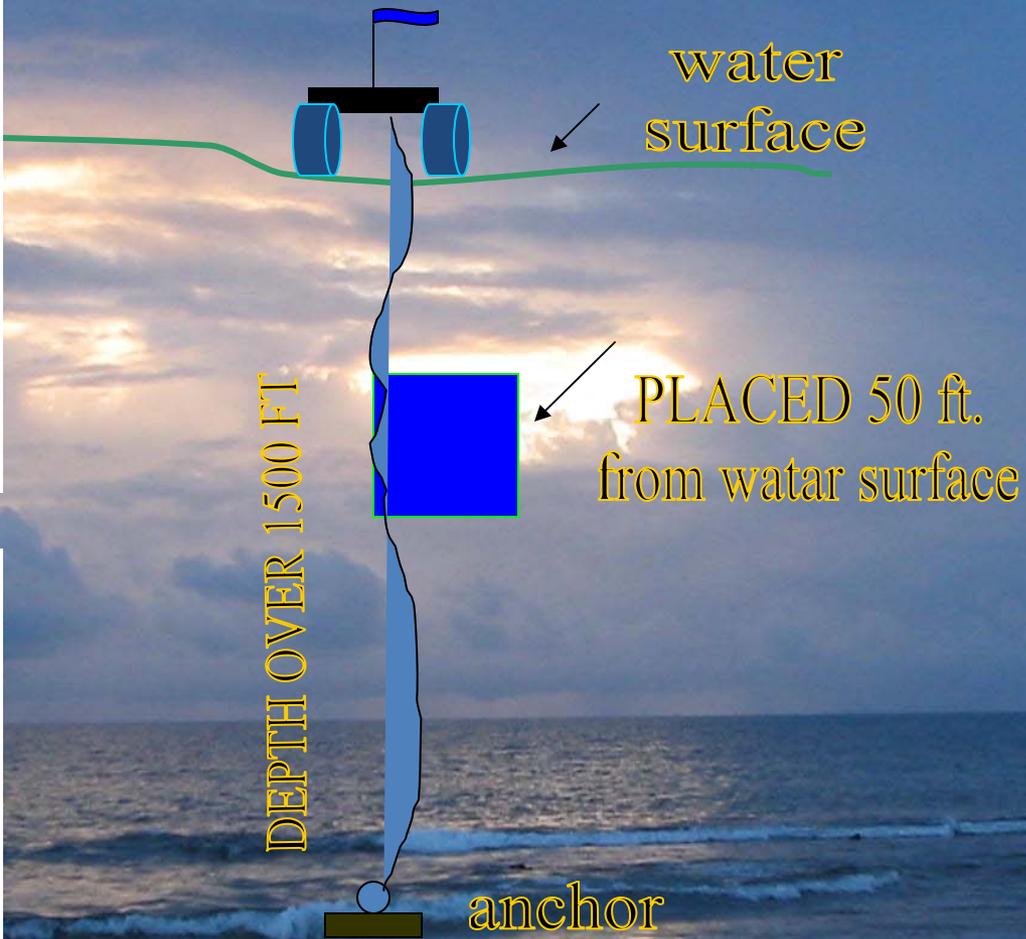
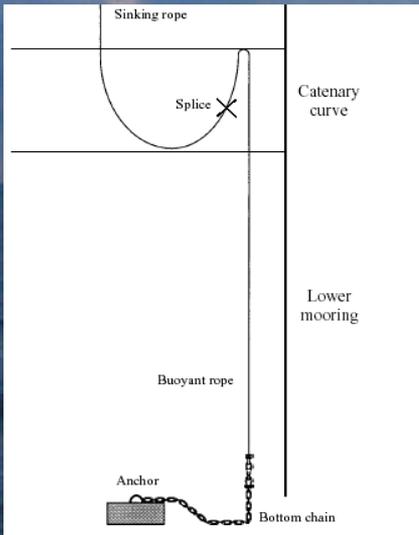
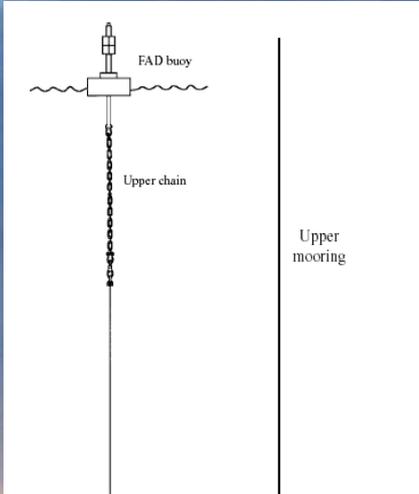


Fish Aggregating Device (FADs)



Attachment 1

Rough example of FAD



Monitoring

Monitoring of the FADs was fairly simple.

Fishers from the surrounding areas were given the duty of informing Fisheries personnel of the species caught around the FADs.

In addition Fisheries Department personnel also monitored the FADs within time periods



Observations

Weather conditions played a large role in the monitoring of the FAD

-Displacement

-accessibility

Some Fish Specie found around the FADs:

Snappers (*Lutjanus* spp)

Jacks (*Carangidae* spp)

Dolphin fish (*Coryphaenidae*)



Thank You!!!