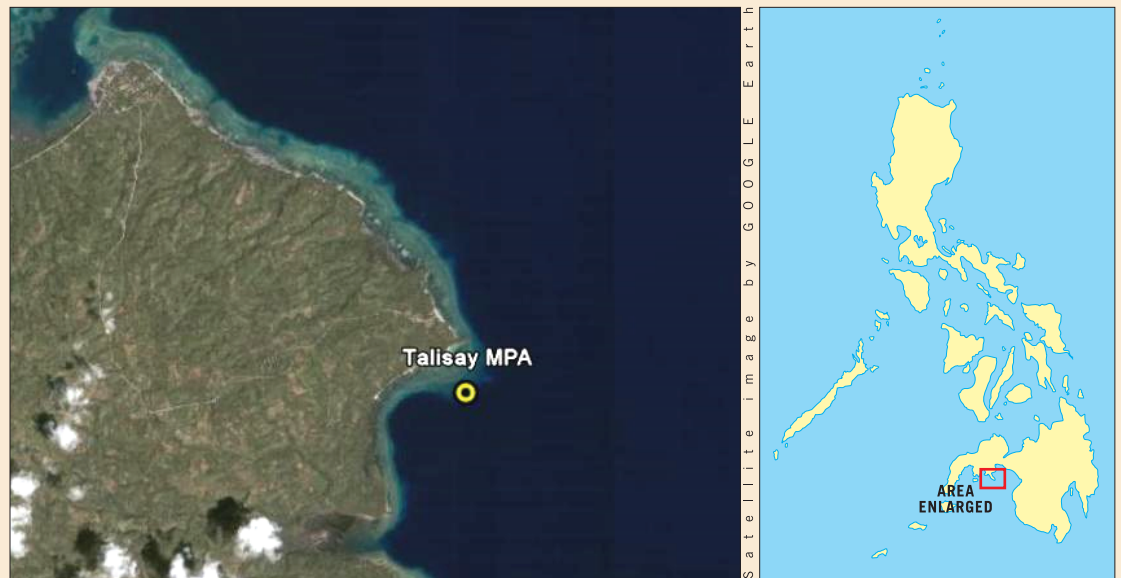
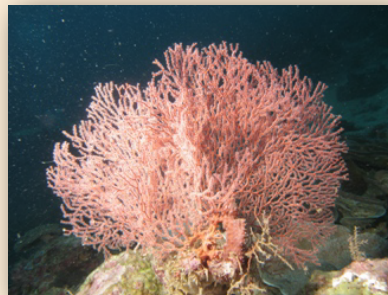


2009 Most Outstanding MPA Finalist



TALISAY MARINE PROTECTED AREA

Barangay Malim
Tabina, Zamboanga del Sur



GEOGRAPHICAL LOCATION

Talisay Marine Protected Area (MPA) is located 2 kilometers east of Barangay Malim of the Municipality of Tabina, Zamboanga del Sur

DESCRIPTION

- Legally established in 2003 through Municipal Ordinance No. 03-91 series of 2003
- Established in front of Talisay Beach, extending 100 meters seaward from the shoreline, of which two points start after 100 meters from the shoreline expansion
- Both offshore points are perpendicular with the shoreline at Parola and end coordinates at Talisay Beach
- Covers an approximate area of about 19.8 hectares of sanctuary
- Reef is characterized by a dominantly sandy habitat with large coral patches

NOTEWORTHY FLORA AND FAUNA

- Coral genera observed are Porites, Diploastrea, Goniopora, Fungia and faviids
- Pelagic fish like mackerel and tuna-like fishes, jacks, roundscads, sardines, sailfish, flying fish and needlefish and such coral and sand fish as parrotfish, eels, siganids and goatfish abound in and around the sanctuary area
- Rich in mollusks and crustaceans such as squids, octopus, cuttlefish, as well as lobsters, blue crabs, various shrimps and mangrove crabs



TALISAY MARINE PROTECTED AREA *Tabina, Zamboanga del Sur*

- 94 species were identified to the species level and 6 species identified up to the general level
- Species of dugong grass, *Thalassia hemprichii* and tropical eelgrass, *Enhalus acoroides* are dominant
- Mangrove found in Talisay MPA are *Rhizophora apiculata* and *Sonneratia alba*
- Spawning area for bangus breeders

KEY MANAGEMENT PRACTICES

- Provision for the establishment of barangay-managed Talisay Marine Sanctuary
- Imposing of penalty for violations
- The municipal waters of Tabina are regulated and payao is maintained
- Compressor fishing is banned
- Cutting of mangroves is prohibited
- Alternative livelihood is provided to avoid encroaching of the MPA
- Fish wardens are assigned to conduct patrols and apprehend violators

BENEFITS

- Fish catch is enough to supply 23,798 inhabitants and has surplus which is marketed to as far as Cagayan de Oro
- A number of projects awarded to fishermen-beneficiaries to provide them with alternative livelihood without encroaching on the MPA
- Projects include: Fish Cage Project, and Tabina Enhanced Environmental Project, a KR2 component project of NEDA
- Mangrove reforestation project where people can have additional income for each mangrove seedlings planted and fishing support gears provided to the fishermen associations

ISSUES & CONCERNS

- Resource degradation due to unsustainable fishing practices
- Intrusion of fishers with hi-tech fishing paraphernalia

RECOMMENDATIONS

- Continuous IEC campaign should be conducted in schools and religious sects
- Bantay Dagat should be strengthened in discouraging violators
- Introduce more alternative livelihood as not to limit the source of income only to fishing industry
- Greater access of funds should be provided for its expansion and maintenance

