BIBILIK MARINE PROTECTED AREA
Barangay Bibilik
Dumalinao, Zamboanga del Sur

GEOGRAPHICAL LOCATION
Bibilik MPA is located in Barangay Bibilik within the municipality of Dumalinao, Zamboanga del Sur.

DESCRIPTION
- Established through Municipal Ordinance No. 2003-02-186 series of 2003
- 20 hectares core area characterized by a gently sloping reef with a sand-silt substrate.
- The MPA is located beside a mangrove and beach forest area with a generally sandy-silty bottom.

NOTEWORTHY FLORA AND FAUNA
- Target species such as snappers and caesionids are abundant as well as indicator species such as bannerfishes and butterflyfishes.
- High value invertebrates like giant clams and lobsters are present.
- Large barrel sponges are also observed.
- Common corals include Porites sp., branching and tabular Acropora sp., and foliose life forms.
- Branching Acropora are found in large numbers because of a coral transplantation program.
KEY MANAGEMENT PRACTICES

- Local fund allocation for CRM is Php 1,024,000.00 in 2008 and increased to 1,134,526 in 2009.
- Floating Bantay Dagat Outpost and a three storey watch tower enhances enforcement capability.
- SCUBA gears and motorized boats were acquired for the use of enforcers and monitoring team.
- The Fishery Law Enforcement Team (FLET) conducts regular day and night patrol.
- Trainings on fishery law enforcement, paralegal and marksmanship were conducted.
- The MPA has a well defined boundary due to the presence of enclosure marker buoys and navigational marker buoys. Mooring lines are present to minimize anchorage damage.
- IEC activities by the LGU range from consultations to the development of visual materials such as tarpaulin posters and billboards.
- Organized MPA monitoring team conducts regular monitoring and evaluation (benthic method) and has an annual MPA monitoring with technical personnel from UP-MSI.
- Other CRM projects include a ¼ hectare mangrove plantation and ½ hectare coral transplantation.

BENEFITS

- The MPA capitalizes mainly on fisheries sustainability through conservation and protection.
- Mangrove plantation and coral transplantation projects enhance habitat preservation and recovery.

ISSUES & CONCERNS

- Tourism is not yet a ready market due to the inaccessibility of the area.

RECOMMENDATIONS

- Development of the area to enhance tourism potential of the MPA.