

**Mangroves and Coral
Reef Resources
and
Coastal and Fisheries
Resources Group**



VISION

- ▶ A resilient and productive coastal marine resources and ecosystem that would continually supply the next generations

Data Information needed to achieve the vision

- ▶ Quantitative and qualitative assessment data
- ▶ Available baseline data (CLUP, Water Use Plan, Community Profile, etc)
- ▶ More information on migratory routes of marine mammal and sea turtle
- ▶ Vulnerability assessment data
- ▶ Existing policies on mangrove and coastal and marine resources
- ▶ Amount of budget for mangrove/reef preservation/conservation
- ▶ Type, volume, value of coastal resource products/services with geo-spatial dimension
- ▶ Mapping of foreshore area, seagrass (thru satellite imagery)

RISKS/THREATS

- ▶ climate change
- ▶ carrying capacity
- ▶ conversion of coastal areas
- ▶ population increase/over population/informal settlers along coastal areas
- ▶ industrialization and urbanization
- ▶ continuing rise of China and its “superpower” ambition
- ▶ unregulated, illegal fishing activities, over fishing
- ▶ vanishing of marine species marine
- ▶ cutting of mangroves
- ▶ poaching – from other provinces, neighboring countries
- ▶ coastal erosion
- ▶ deforestation
- ▶ discharge of deleterious materials from mining activities in the uplands

OPPORTUNITIES

- ▶ Development of monitoring tool
- ▶ Establishment of marine protected areas
- ▶ ASEAN integration
- ▶ More livelihood opportunities for the local populace
- ▶ Ecotourism network (Sabah–Southern Palawan)
- ▶ Political support
- ▶ Outsourcing of funds
- ▶ Technical assistance
- ▶ Linkages and networking
- ▶ Joint management of marine resources between Sabah and Balabac