



**Coral Triangle Initiative
on Coral Reefs, Fisheries and Food Security
(CTI-CFF)**

**Attachment 10-8
ANNOTATED OUTLINE FOR
THE STATE OF CORAL TRIANGLE REPORT
(SCTR)**

6th CTI-CFF SENIOR OFFICIALS MEETING (SOM6)

10-12 November 2010

Manado, Indonesia

ANNOTATED OUTLINE FOR THE STATE OF THE CORAL TRIANGLE REPORT (SCTR)

Coral Triangle Marine Resources: Their Status, Economies, and Management

Each country will produce a report using this outline, after they have reviewed and accepted it. From the individual country reports, the Regional Secretariat will prepare the regional report.

I. INTRODUCTION

This is a brief section (2-3 pages) to give background information of relevance that is not covered below.

II. BIOPHYSICAL CHARACTERISTICS

This section is a description of the country [region], done for an international audience of educated lay people. It should provide enough detail and adequate illustrations for a proper appreciation of the setting. The programs to be listed and the lessons learned should focus on the coastal and marine environment and include the more significant and the more recent ones.

- Physical geography
- Biodiversity of coastal and marine ecosystems (descriptions of coral reefs, mangroves, seagrass beds, their functions and interactions)
- Economic values of ecosystems, beneficial uses, and indicator species
- Demography
- Programs under implementation and lessons learned

III. CURRENT STATUS OF MARINE RESOURCE ECONOMIES

This section is most important. It should contain detailed facts and figures of the various marine economies or industries. Resource trends should also be shown, including effort and numbers of people engaged in the industry.

- Payment for Ecosystem Services (PES)
- Capture fisheries (commercial and sustenance)
- Aquaculture
- Coastal tourism

IV. THREATS AND VULNERABILITIES

These focus on the marine and coastal environment, but may include wider issues that affect the coast. References to relevant materials should be made, such as IUCN and UNEP reports. The two broad categories are current and emerging issues, although the boundary between these may not always be apparent.

A. Current Issues for Marine Resource Management

- Fisheries management and food security
- Threatened species
- Excessive nutrients and other pollution
- Other considerations (recent developments):
- Rehabilitation and restoration of threatened habitats
- Restocking efforts

B. Emerging Issues for Marine Resource Use

- Mariculture
- Harmful algal blooms
- Climate change impacts
- Others (including ocean acidification)

V. RPOA INITIATIVES AND FUTURE PLANS

This section builds on the M&E program already initiated in the CTI and is not meant to duplicate or supersede it. The countries may opt to include the baseline studies or documents of the M&E Technical Committee as appendices to this report, or seek permission to include their baseline (initial) data here, properly cited. The five goals of the CTI are meant to be addressed.

A. Management Issues – Monitoring and Evaluation Baselines with Indicators

- Priority “seascapes”—improved governance and effective management
- Ecosystem-based fisheries management
- Improving management of MPAs
- Climate change adaptation
- Improving the conservation status of threatened species

B. Other Management Issues

Besides the five goals, other management issues of relevance to the coastal environment may be addressed here, including:

- Policy and legislation (including compliance)
- Capacity building
- Financial implications

VI. KNOWLEDGE MANAGEMENT SYSTEMS

This section describes the Knowledge Management Systems that have been established through and outside the RETA, which support the development of the Regional Status of the Coral Triangle, including establishment of the web portals and documentation of the databases and information bases of relevance to the CTI. It provides a user’s guide to the information and background references and documents identified and compiled in the preparation of this report.

- Coral Triangle Atlas (hosted by World Fish Center)
- Others (e.g. FishBase, ReefBase, SeaLifeBase)