#### SOM-13 SENIOR OFFICIAL'S MEETING MANILA, 29-30 NOVEMBER 2017

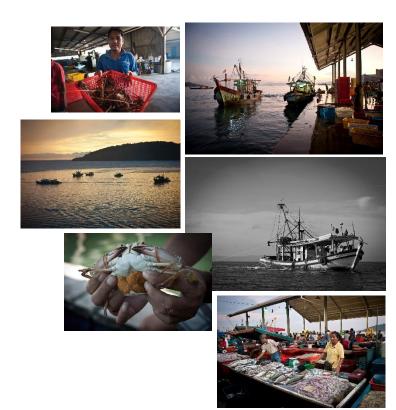


CORAL TRIANGL INITIATIVE ON CORAL REEFS, FISHERIES 🖳 🔀 🛌 🏏 🖻

## COUNTRY REPORT OF MALAYSIA

DIVISION OF STRATEGIC TECHNOLOGY & APPLICATION S&T, MINISTRY OF SCIENCE, TECHNOLOGY AND INNOVATION, MALAYSIA Topic Outline

- Country TWG Focal Points
- Partners and Status of Partnership
- Activities in support CTI
- Progress towards NPOA
- Status of NPOA



# Country Technical Working Group (TWG) Focal Points

TWG	FOCAL POINT
Seascapes	Department of Fisheries Sabah, Ministry of Agriculture & Food Industry Sabah
EAFM	Department of Fisheries Sabah, Ministry of Agriculture & Food Industry Sabah
MPA	Sabah Parks, Ministry of Tourism, Culture & Environment Sabah
CCA	Strategic Technology and S&T Application Division, Ministry of Science, Technology & Innovation (MOSTI)
Threatened Species	Department of Fisheries, Ministry of Agriculture & Agro-based Industry Malaysia (MOA)









## Partners and Status of Partnership

Partners	Status	Projects and Programs
Deutsche Gesellschaft für Internationale Zusammenarbeit GmbH (GIZ)		Project: CTI-GIZ Sulu Sulawesi Seascape Programs: Seascape and EAFM, MPA and CCA Planning
Conservation International, Australian Government, GIZ		Program: CTI-CFF Seascapes General Model and Framework Document
World Wide Fund for Nature (WWF)	On-going	Application of Climate Change Coastal Adaptation Toolkits
World Wide Fund for Nature (WWF)		Project: Support the implementation of TMP Integrated Management Plan





Federal Ministry for the Environment, Nature Conservation and Nuclear Safety

of the Federal Republic of Germany

On behalf of





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## Partners and Status of Partnership

Partners	Status	Projects and Programs
Asian Development	Completed	Project : Capacity building for MPA managers & stakeholders
Bank (ADB)	(Aug 2017)	Program : Cross visit to WAKATOBI (6 MPA managers & 3 stakeholders, August 2017)
Asian Development	RETA activity is on	Network of Marine Protected Area (NMPA) National Activities in Malaysia under
Bank (ADB)	going	the ADB-funded Coastal and Marine Resources Management in the Coral
	MOA ended (September 2017)	Triangle-Southeast Asia Project
Wildaid	Completed	Project : Conduct study & design a cost-effective compliance strategy for the TMP
	(Jan 2017)	to design and recommend a practical control and vigilance system for the park.
		Outcome: TMP Compliance strategy plan prepared
SEAFDEC	Completed	<ol> <li>Published waterproof field guide book entitled : Identification guide to sharks, rays and skates of the Southeast Asian Region in 2017</li> </ol>
		2. "SOP Sharks and Rays Data Collection in the Southeast Asian Waters in 2017"
SEAFDEC	On-going	ASEAN Sharks and Rays Data Collection Program Towards Sharks NDF, 2013 –
		2017





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### Activities conducted in support of CTI

(Department of Fisheries)

5 Awareness Program	5 Workshop/ Training	Seminar / Symposium	3 Others
World Ocean and CT Month 19.4.17 – 6.5.17 (MOSTI, UMT)	TMP regulation based on conservation zoning plan	TMP Scientific Expedition 2017 & Seminar on Expedition	TMP Collaborative Enforcement Program
15.6.17–15.7.17 (MOSTI, UMS) Ocean Conservation For All	23 – 26.1.17 (Sabah Park, WWF-Malaysia, State AG)	10.4.17-19.5.17 and 20-21.11.17 (Sabah Park, Universities , NGOs, WWF-Malaysia, DBP)	13.6.17 and 20-21.7.17 (Sabah Park, WWF-Malaysia, GIZ)
(OC4A) 9.9.17 (MOSTI, UMS)	EAFM Cross Visit 17 – 22.4.17 (DoF Sabah, GIZ, CI Philippine)	Sabah Anti Fish Bombing Symposium	TMP Sustainable Financing program
Climate Change Impacts towards Marine and Fisheries 15-17.11.17 (MOSTI, UMS)	Sabah Honorary Park Ranger 21–25.8.17 (training as HPM) (Sabah Park, WWF-Malaysia, GIZ)	3 – 5.5.17 (Sabah Park, MMEA, WWF-Malaysia, Scubazoo, Reefcheck Malaysia)	17.4.17 – October 2017 (Sabah Park, WWF-Malaysia, State AG)
Ecosystem Discovery Journey	28 – 30.11.17 (refresher course HPM) (Sabah Park, GIZ)	Assess Management Effectiveness of Sabah MPAs	Co-management of Tun Mustapha Park
16.11.17 (MOSTI, UKM) "No Shark Fin" Campaign	Climate Change Impacts Workshop (Phase 1) 25-27.10.17	11 – 13.7.17 and 4 – 7.9.17 (Sabah Park, WWF-Malaysia, GIZ)	18.9.17 (Sabah Park, WWF-Malaysia, State AG)
13.12.16; 28.9.17 – 1.10.17; 12-14.10.17	, (MOSTI, ASEAN COST, CTI RS) Note: MOS	TI: Ministry of Science, Technology and Innovation Malaysia ;	C C

UKM: Universiti Kebangsaan Malaysia ; ASEAN COST: ASEAN Committee of Science and Technology MMEA: Malaysia Maritime Enforcement Agency ; AG: Attorney General



### **Progress towards NPOA**

#### Goal 2: Ecosystems approach to management of fisheries and other marine resources is fully applied

Lesson

Learned

- i. Draft of CTI-CFF COASTFISH (Sustainable Coastal Fisheries and Poverty Reduction Initiativ Initiative Regional Framework designed to apply EAFM.
- ii. Participated at the 3<sup>rd</sup> CT Fishers Forum (produced more EAFM champions and successors)
- iii. Attended the CTI-CFF / USAID Inception Workshop Building up a Regional Documentation a Traceability Scheme (CDT) advancing fisheries management for food security in the CT regi Draft TOR of the Task Force for CDT development is available for the next step.
- iv. Implemented 4 EAFM replication sites (benefitted 150 stakeholders)
- v. Conducted 4 EAFM capacity development programs (produced 58 EAFM champions)

#### Challenges

**Next Steps** 

- Limited funding to train more EAFM champions.
- ii. Limited funding to strengthen national EAFM technical team.
- iii. Limited funding to conduct M & E on all EAFM projects
- Continuity in leadership and clear ways forward is necessary to ensure the success in EAFM implementation.
- ii. Existing cooperation at national and regional level
  - i. Strengthen EAFM technical team.
  - ii. Establish more EAFM replication sites.
  - iii. Conduct M and E

Achievements

### **Progress towards NPOA**

## Goal 3: Marine Protected Areas (MPAs) established and effectively managed

- i. Operationalization of TMP started (staff deployment, assets purchasing & routine patro
- ii. Co-management of TMP based on Integrated Management Plan is demonstrated through community involvement (HPR), Collaborative Enforcement Committee & MOU with WWF-Malaysia
- iii. Knowledge of MPA management effectiveness assessment tool imparted to Sabah Parks stakeholders

#### **Achievements**

#### Challenges

- i. Limited & need for sufficient resources (knowledge, human, financial) resources to manage large MPA
   ii. Tight schedule for implementation programs to operationalize TMP and
- activities supported by partners
- iii.Travel advisory to some areas for activity implementation affected progress

Lesson

Learned

i. Understanding of legal basis for all program is crucialii. Crucial to ensure close coordination among partners and stakeholdersiii.Implementation of activities need to be time flexible & adaptive

#### Next Steps

i. Conduct MEAT assessment of other Sabah MPAs
 ii. Implementation of strategies under TMP Integrated Management Plan
 iii. Gazette TMP regulation and implement zoning plan

### **Progress towards NPOA** Goal 4: Climate change adaptation measures achieved

- i. Developed the draft Terms of Reference (TOR) for Regional COE on CCA
- ii. Organized the Workshop on Climate Change Impacts under ASEAN COST (SCMSAT)
  - which was attended by non-CTI ASEAN member states.
- iii. Application of REAP and CCA toolkits at 5 locations
- iv. Participated in CTI Blue Carbon Workshop

**Challenges** 

#### Achievements

- Require inter disciplinary activities/program between CII goals
- ii. Improve communication within CCA lead agencies, stakeholders and focal points
- iii. Difficulty in synchronization of research directions and activities, priorities, evidence-based and cross-cutting knowledge between all CT6
- iv. Absence of Blue Carbon element in national climate change policy

CCA toolkits could be shared and applied with non CTI countries which has sim geographical features

#### Lesson Learned

#### Next Steps

- To embark national blue carbon initiative by engaging relevant ministries
- ii. To identify pool of experts to support the establishment of regional COE CCA
- iii. To create networking in terms of human resources and infrastructure required for CoE on CCA

#### **Progress towards NPOA** Goal 5: Threatened species status improving

i. Installation of Turtle Excluder Devices in all vessels that operate the mons season trawlers started 1 November 2017

**Achievements** 

Challenges	<ul> <li>i. More technical assistance and funding needed to support threatened species activities</li> <li>i. Baseline data especially marine mammals is needed to conserve threatened species</li> </ul>
i. Importance of threatene	ed species in marine ecosystem
Next Steps	<ul> <li>i. Develop baseline data on targ &amp; &amp; rays, turtles &amp; marine mammals</li> <li>ii. Strengthen Threatened Species Working Group cooperation among members</li> </ul>

## Status of NPOA

Goal	Total Actions	Completed	On-Going	Not-Started
Seascapes	20	8	11	1
EAFM	55	18	25	12
MPA	19	1	8	10
ССА	18	1	12	5
Threatened Species	21	9	11	1
Total:	133	37(28%)	67 (50%)	29 (22%)

## Other Highlights



Malaysia will be hosting 5th RBF 2018 (Langkawi, Oct/Nov) with the continued thematic focus on sustainable marine tourism



Climate Change Workshop

2<sup>nd</sup> phase of workshop will be organized tentatively in mid of 2018 Handover Chairmanship of TSWG Malaysia is ending the term

ending the term of Chairmanship of TSWG and will handover to PNG Partnership University Malaysia Sabah (UMS) is the 2<sup>nd</sup> university in Malaysia (after UMT) to sign MOU with RS under CTI-CFF University Partnership

CTI-CFF

University



Interim Chair of CMWG

Malaysia is honored to be entrusted as interim Chair of CMWG

## Thank You

Terima Kasih