



Country Report **MALAYSIA**

11th Senior Officials Meeting
2 December 2015



**CORAL TRIANGLE
INITIATIVE**
ON CORAL REEFS, FISHERIES AND FOOD SECURITY

National Oceanography Directorate (NOD),
Ministry of Science, Technology & Innovation (MOSTI)

TOPIC OUTLINE

- ❖ Country TWG Focal Points
- ❖ Partner & Status of Partnership
- ❖ NPOA: Background, Goals & Targets
- ❖ Progress towards NPOA
- ❖ Lesson Learned
- ❖ Challenges
- ❖ Recommendations



MALAYSIA 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	National Oceanography Directorate (NOD), Ministry of Science, Technology & Innovation (MOSTI)
Threatened Species	Department of Fisheries, Ministry of Agriculture & Agro- based Industry Malaysia (MOA)



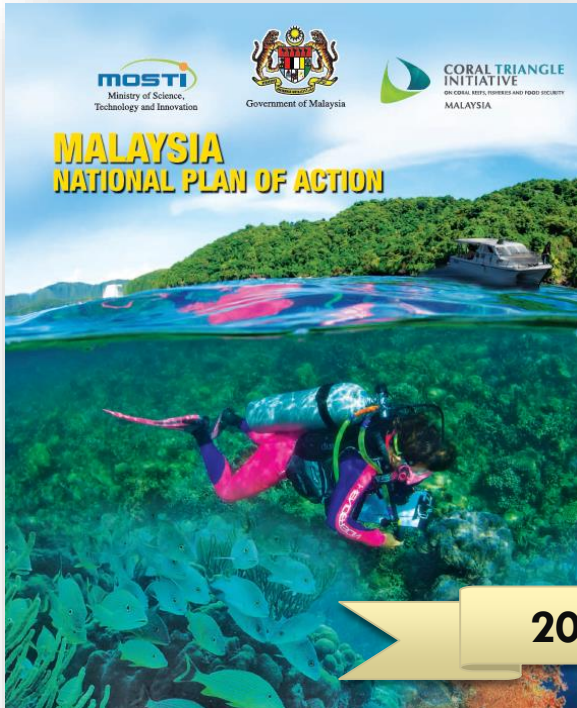
PARTNERS AND STATUS OF PARTNERSHIP

PARTNERS	STATUS/INSTRUMENTS
WWF MALAYSIA	CCA Vulnerability Assessment projects
ASIAN DEVELOPMENT BANK (ADB)	RETA 7813 (Malaysia)

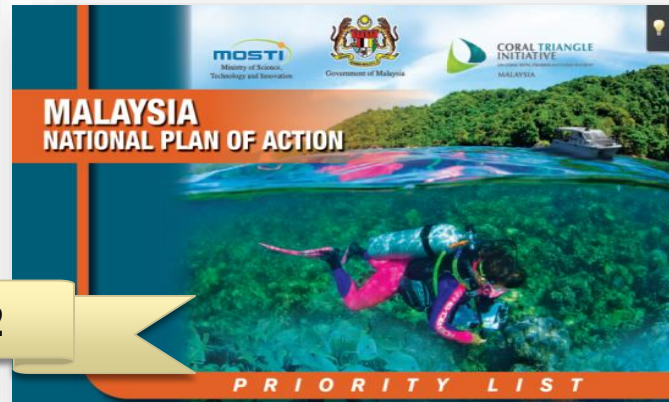
BRIEF BACKGROUND

Malaysia NPOA & Priority List Review Workshop

- 1st review: 23-25 November 2014
- 2nd review: 28 September – 1 October 2015



2012



NPOA GOALS AND TARGETS

GOALS	TARGETS
<p>Goal 1: Seascapes</p>  <p>20 Actions</p>	<ol style="list-style-type: none">1) “Priority Seascapes” Designated, with Investment Plans Completed and Sequenced2) Marine and Coastal Resources within all “Priority Seascapes” are being Sustainably Managed
<p>Goal 2: EAFM</p>  <p>55 Actions</p>	<ol style="list-style-type: none">1) Strong Legislative, Policy & Regulatory Framework in Place for Achieving & Ecosystem Approach to Fisheries Management (EAFM)2) Improved Income, Livelihoods and Food Security in an Increasingly Significant number of Coastal Communities Across the Region through a New Sustainable Coastal Fisheries and Poverty Reduction Initiative (COASTFISH)3) Effective measures in place to help ensure exploitation of shared tuna stocks is sustainable, with tuna spawning areas and juvenile growth stages adequately protected4) A more effective management and more sustainable trade in live-reef fish and reef-based ornamentals achieved

NPOA GOALS AND TARGETS

GOALS	TARGETS
Goal 3: MPA 19 Actions	Region-Wide Coral Triangle MPA System (CTMPAS) in Place and Fully Functional
Goal 4: CCA 18 Actions	<ol style="list-style-type: none">1) Region-Wide Early Action Plan for Climate Change Adaptation for the Near-Shore Marine and Coastal Environment and Small Islands Ecosystems Developed and Implemented2) Networked National Centers of Excellence on Climate Change Adaptation for Marine & Coastal Environments are Established and In Full Operation
Goal 5: Threatened Species 21 Actions	Improved Status of Sharks, Sea Turtles, Seabirds, Marine Mammals, Corals, Seagrass, Mangroves & other Identified Threatened Species

NPOA GOALS AND TARGETS

GOAL	TARGET	ACTIONS	COMPLETED	IN-PROGRESS	UNFUNDED	PROPOSED TO MERGE/REPHRASE
1: Seascapes	1	7	4	10	2	4
	2	13				
2: EAFM	1	18	12	23	6	14
	2	13				
	3	8				
	4	16				
3: MPA	1	19		19		
4: Climate Change Adaptation	1	16	1	12	5	
	2	2				
5: Threatened Species	1	21	6	14	1	
Total		133	23	78	14	18

NPOA GOALS AND TARGETS

GOAL	TARGET	ACTION	DESCRIPTIONS
2	1	9	Implementation EAFM strategy for Sabah Fisheries



**NEW ACTION
PROPOSED**

Malaysia NPOA & Priority List Review Workshop

- Target publication of revised NPOA: Mac 2016 (with NCC endorsement)

PROGRESS TOWARDS NPOA

GOALS	ACTIVITIES/PROJECTS CONDUCTED
Goal 1: Seascapes	<p><u>Projects</u> Dr. Norasma Dacho as Project Management Coordinator and Department of Fisheries Sabah (DOFS) as Malaysia host projects for CTI ADB RETA 7813.</p> <p><u>Meeting</u></p> <ul style="list-style-type: none">✓ SSME Sub-Committee Sustainable Fisheries at Kota Kinabalu, Malaysia, 25 September 2014✓ SSME Sub-Committee Marine Protected Areas and Networks at Quezon City (Philippine, 16-18 Sept. 2014); (Philippine, 27-29 July 2015)✓ SSME Sub-Committee Threaten, Charismatic Migratory Species at Bogor, Indonesia, (2-3 Dec. 2014); (12-13 October 2015), and;✓ Mid Term Review ADB RETA 7813 Meeting at Putrajaya, Malaysia, 29 October 2015; <p><u>Workshop</u></p> <ul style="list-style-type: none">✓ NPOA Review Workshop at Johor Bharu, Malaysia, 28 September-1 October 2015.

PROGRESS TOWARDS NPOA

GOALS	ACTIVITIES/PROJECTS CONDUCTED
Goal 2: EAFM	<p><u>Projects</u> Dr. Norasma Dacho as Project Management Coordinator and Department of Fisheries Sabah (DOFS) as Malaysia host projects for CTI ADB RETA 7813.</p> <p>EAFM Tuna Fisheries Management Unit (FMU) Semporna</p> <p>EAFM Pelagic Fish FMU Kudat</p> <p>EAFM Shrimp FMU Sandakan</p> <p>Establishment of National EAFM Framework 2015</p> <p><u>Training/Workshop</u></p> <ul style="list-style-type: none">✓ Series of EAFM Stakeholders Consultation (2014-2015)✓ Series of EAFM Training (April, May, August, October 2015)


PROGRESS TOWARDS NPOA

GOALS	ACTIVITIES/PROJECTS CONDUCTED
Goal 3: MPA	<p><u>Training/Workshop</u></p> <ul style="list-style-type: none">✓ Implementation of MPA Management Plan (with assistance from NOAA)✓ Application of Management Effectiveness Assessment Tool (MEAT)✓ Capacity Building on Marine Parks Management (under the RETA 7813 project) <p><u>Projects</u></p> <ul style="list-style-type: none">✓ Coral mapping collaboration with Malaysia Remote Sensing Agency (ARSM) in Taman Tunku Abdul Rahman & Tun Sakaran Marine Park✓ Public Inquiry completed for the gazetting and establishment of Tun Mustapha Park (TMP)✓ CTMPAS 2nd Round Nominations:<ul style="list-style-type: none">▪ Category 3 (Priority Development Sites)- Tun Sakaran Marine Park▪ Category 4 (Regional Flagship Sites)- Tunku Abdul Rahman Park

PROGRESS TOWARDS NPOA

GOALS	ACTIVITIES/PROJECTS CONDUCTED
Goal 4: CCA	<p><u>Training/Workshop</u></p> <ul style="list-style-type: none">✓ Training Workshop on Vulnerability Assessment to Climate Change in Lahad Datu (Putrajaya, 27-28 Jan. 2014)(Lahad Datu, Sabah; 19 Mac 2015)✓ International Conference on Marine Science & Aquaculture 2014-Ecosystem Perspective in Sustainable Development (Kota Kinabalu, Sabah; 18-20 Mac 2014)✓ 12th International Borneo Research Council Conference-Diversity & Dynamism in Borneo (Kota Kinabalu, Sabah; 5-7 August 2014)✓ Teluk Marudu CCA Forum (Kudat, Sabah; 21 August 2014)✓ CCA Field Survey in conjunction with Silam Coast Conservation Area Scientific Expedition 2015 (Lahad Datu, Sabah; 10-16 May 2015)✓ Assessing Coastal Adaptation to Climate Change in Darvel Bay, Lahad Datu Meeting (Kota Kinabalu, Sabah; 26 June 2015)

PROGRESS TOWARDS NPOA

GOALS	ACTIVITIES/PROJECTS CONDUCTED
Goal 5: Threatened Species	<p><u>Publishing</u></p> <ul style="list-style-type: none">✓ Malaysia NPOA for Management and Conservation of Dugong (2011)✓ Malaysia NPOA Shark (reviewed 2014)✓ Action Plan for the conservation & sustainable use of fishery resources- Biological Diversity of Malaysia <p><u>Training/Workshop</u></p> <ul style="list-style-type: none">✓ Roadshow- No Shark Fin Campaign 2015 (Sabah, Sarawak, West Coast Peninsular, East Coast Peninsular)✓ Public Awareness & Imposed 'zero quota' for export of the newly CITES listed sharks & rays✓ Training of Elasmobranch Taxonomy (including to improve technique of data collection) (Terengganu; 18th-22nd May 2014)✓ International Training on Shark and Ray Identification: Colombo, Sri Lanka (30th 31st July 2014), Chennai, India (26th-28th  <p>CORAL TRIANGLE INITIATIVE ON CORAL REEFS, FISHERIES AND FOOD SECURITY</p>

LESSONS LEARNED

1. Any development of CTI projects has to involve all Government agencies including stakeholders.
2. Increase participation and coordination from all stakeholders is crucial.
3. Development of a pool of national experts through the implementation of CTI national projects with partners.



CHALLENGES

- ✓ Insufficient funding and allocations to conduct programs/activities
- ✓ Lacking of manpower with the capacity to execute program and activities
- ✓ Crosscutting roles of institutional networking



RECOMMENDATIONS

- ✓ Tailored training course to improve human capital development in the implementation of each NPOA/RPOA programs and activities
- ✓ Clear guideline for proposals submission at national/regional level
- ✓ Thoroughly identify & recognise matching fund in NPOA/RPOA prioritised area
- ✓ Active participation of stakeholders at senior management level





Terima kasih – Maraming Salamat – Terima Kasih – Tagio Tumas – Obrigado – Tank iu



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