15th Senior Officials' Meeting

7–8 November 2019 Honiara, Solomon Islands





MALAYSIA NCC

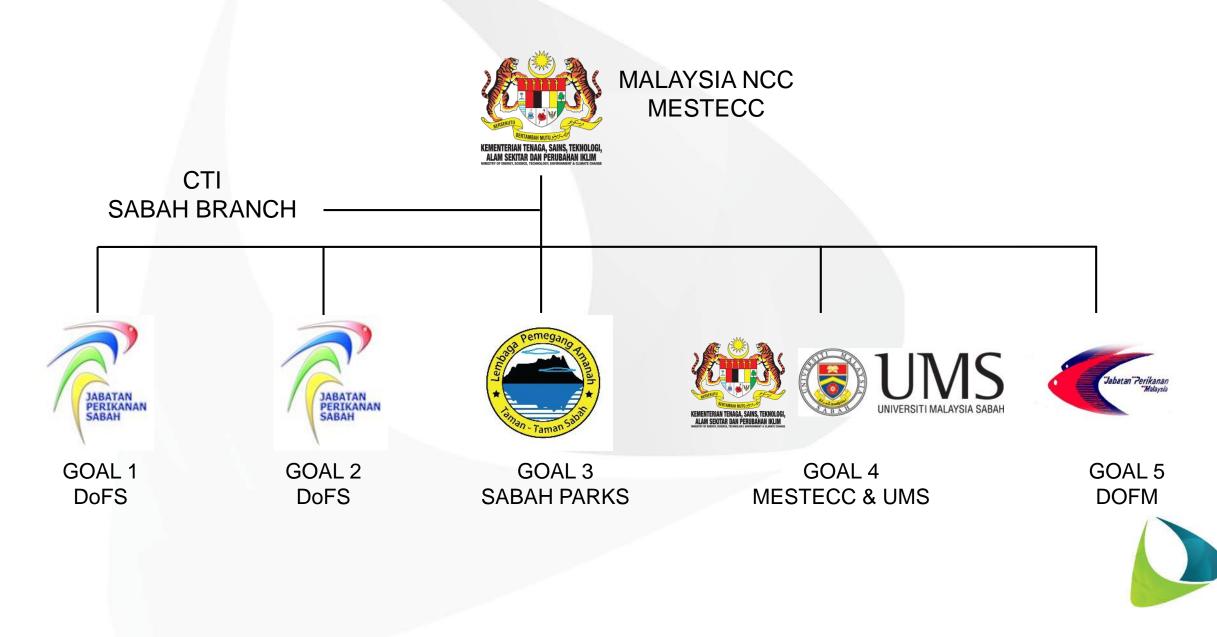
Ministry Of Energy, Science, Technology, Environment & Climate Change (MESTECC)

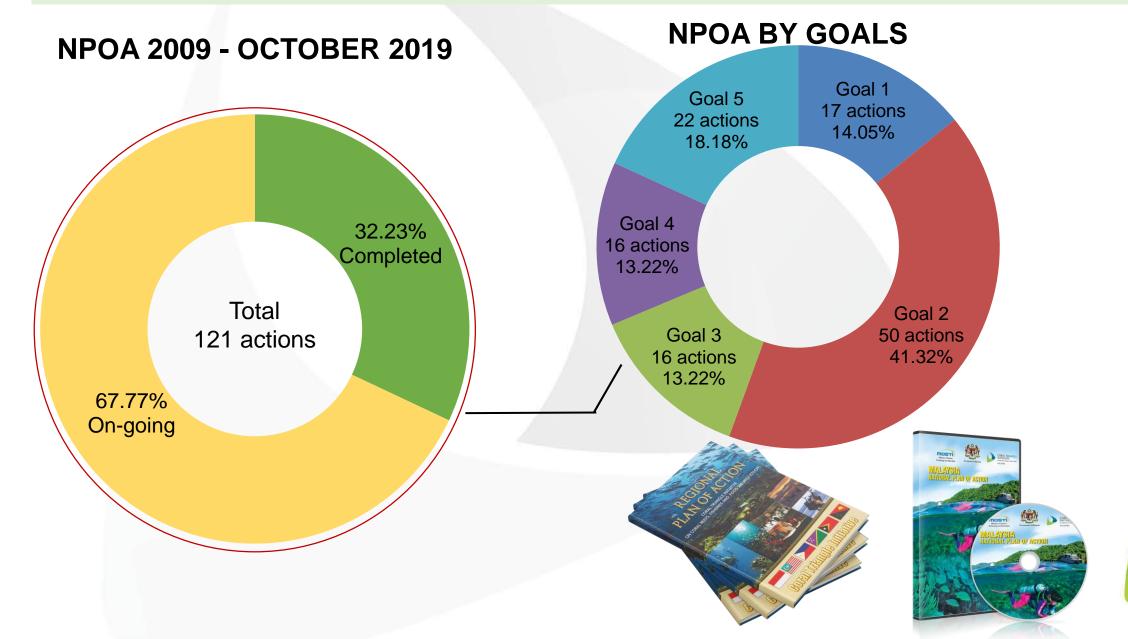
Outline

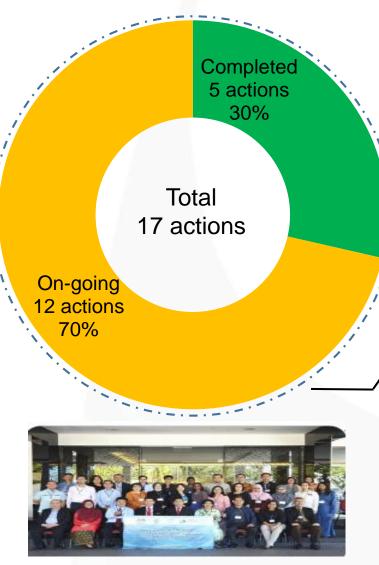
- National Secretariat & Implementing Agencies
- Overall Achievements of NPOA
- Achievements of NPOA by Goals
- Documents/ Publications
- Challenges
- Way Forward
- Remarks



I. National Secretariat & Implementing Agencies







Priority Seascape National Workshop 21 March 2019

SEASCAPES

Achievements include:

Completed Seascape Regional Project

- 1. ADB Regional Technical Assistance (RETA) 7813
- 1. CTI-GIZ Sulu Sulawesi Seascape Project-BMU German

Actions include:

- 1. National Coastal Zone physical plan;
- Integrated Shoreline Management Plan for the West of Sabah;
- National Physical Plan 3 (NPP3), National Coastal Zone Physical Plan for Peninsular Malaysia, Structure Plan (RSN) and Local Plan (RT); and
- 4. Jointly develop investment plans with seascape partners for all identified Priority Seascapes (including the existing SSME (Sulu Sulawesi Marine Ecoregion Seascape)





Sabah Environmental Education Network (SEEN)





State level Essential Ecosystem Approach to Fisheries Management (EEAFM) Training for Stakeholders 17 - 19 September 2019 Ming Garden Hotel & Residences, Kota Kinabalu



EAFM Marine Conservation Program for Secondary School Students 27 April 2019 Ria Hotel, Kudat



EAFM Marine Conservation Program for Secondary School Students (in conjuction with World Oceans Day and Coral Triangle Day 2019) 6 July 2019 Borneo Marine Research Institute, Universiti Malaysia Sabah

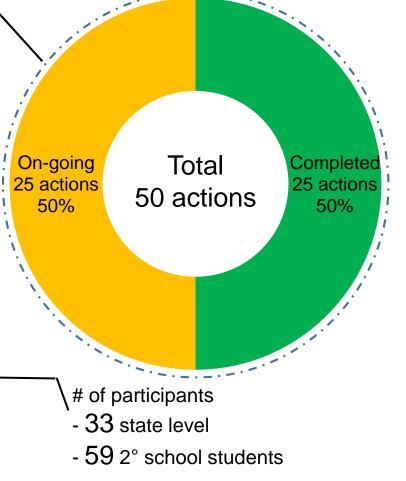
EAFM

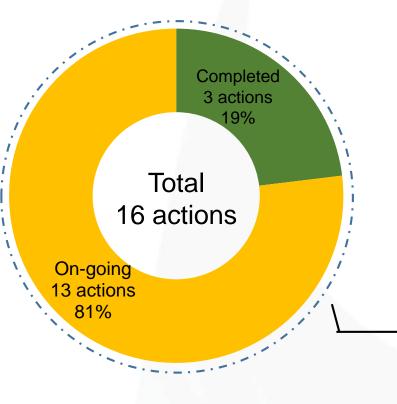
Achievements include:

- Developing maps showing the location of Malaysian COASTFISH sites, along with other spatially-referenced data;
- 2. Economic Valuation of Mangrove Forest and its Implication to Community;
- 3. Assessment of Fisheries Stock for Sustainable Management; and
- 4. Tuna Fisheries Resources Survey in Sulu Sulawesi Seas

Completed Activities in 2019

- 1. State level Essential Ecosystem Approach to Fisheries Management Training for Stakeholders on 23-26 July 2019
- 2. State level Essential Ecosystem Approach to Fisheries Management Training for Stakeholders on 17-19 September 2019
- 3. EAFM Marine Conservation Program for Secondary School Students on 27 April 2019
- EAFM Marine Conservation Program for Secondary School Students (in conjunction with World Oceans Day and Coral Triangle Day 2019) on 6 July 2019





Actions include:

- 1. Strengthening MPA management human resource capacity through recruitment and training;
- Implement a program on connectivity related research, such as larval dispersal, genetics, spawning aggregations;
- 3. Design and implement a spatial zoning plan and gear-based
 management strategies within the TMP; and
- 4. Conduct research on reef resilience against global climate change



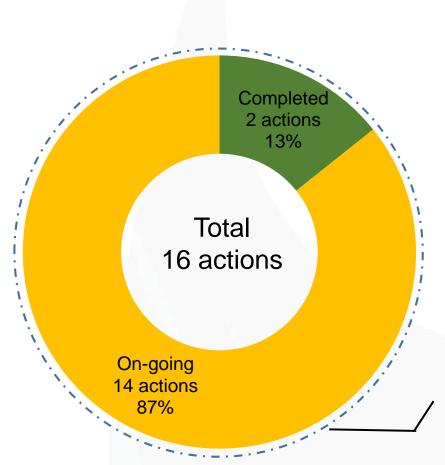
Tun Sakaran Anti Fish-bombing Plan March – April 2019



Darvel Bay Scientific Expedition 11-16 February 2019



CLIMATE CHANGE ADAPTATION



Achievements include:

- Establish an inter-agency committee for planning & management of the environmental data collection & archiving system;
- Complete National Coastal Vulnerability Index (CVI) for Coastal strategic Assets & major Urban Centres in Peninsular Malaysia;
- Complete National Coastal Vulnerability Index (CVI) for Coastal Strategic Assets & major Urban Centres in East Malaysia; and
- Complete the Malaysian Climate Change Coastal Adaptation Plan, with a focus on sustainable management of fisheries & livelihood diversification.

On-going actions

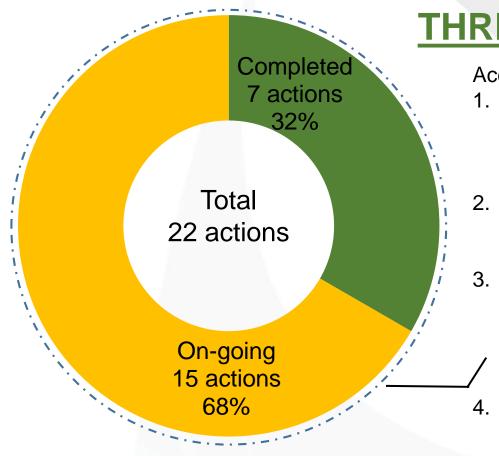
- 1. Scientific research
- 2. CEPA





Coral Triangle Day Celebration 2019





On-going activities include:

- 1. Regular engagement with stakeholders to encourage co-management of turtle hatcheries.
- 2. Review of endangered species NPOAs.
- 3. Education and awareness programs
- 4. Research activities on population, inventories and domestic trade

THREATENED SPECIES

Accomplishments include:

- Gazettement of 6 species of sharks and rays as protected endangered species;
- 2. Increasing landings trends of green turtles and hawksbill turtles;
- Waters surrounding east coast of Johor recognised as Important Marine Mammal Areas (IMMA) for the presence of dugong; and
- 4. All six marine parks in Sabah are declared as Shark Sanctuaries.



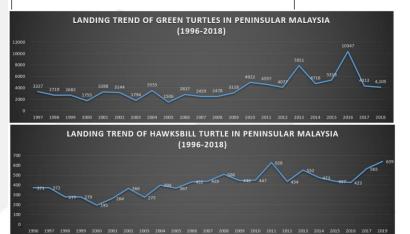


WARTA KERAJAAN PERSEKUTUAN

FEDERAL GOVERNMENT GAZETTE

PERATURAN-PERATURAN PERIKANAN (PENGAWALAN SPESIES IKAN YANG TERANCAM) (PINDAAN) 2019

FISHERIES (CONTROL OF ENDANGERED SPECIES OF FISH) (AMENDMENT) REGULATIONS 2019







II. Documents/Publications



Report Climate Change Vulnerability Assessment of the Tun Mustapha Park 2019



Effect of artificial structures on shoreline profile of Selingan Island, Sandakan, Sabah, Malaysia. Borneo Journal of Marine Science and Aquaculture Vol. 2/2018 (9-15).



Published

narbeit (CTI-GIZ)

1. Survey and report on coastal vulnerability of Lahad Datu. 2018.

On-going

- 1. LEAP Mabul Island;
- 2. LEAP Terengganu; and
- Monitoring and reporting of sea surface temperature in Semporna coral reefs area

III. Challenges/Constraints Affecting Implementation of Activities

- 1. Resources (financial, time, manpower, expertise)
- 2. Coordination, monitoring & evaluation of implementation
- 3. Synergizing efforts amongst all relevant stakeholders
- 4. Return of Investment (RoI) Translating efforts into profits & social impact
- 5. Socialization of actions and plan

IV. Way Forward

- 1. Commit & invest on on-going actions
- 2. Continue socialization of CTI
- 3. Strengthening strategic collaborations & cooperation among various relevant stakeholders
- 4. Co-management plan
- 5. Workshops, seminars & stakeholders' engagement

V. Remarks

- 1. The needs for:
 - i.Clear sustainability plan;
 - ii.Clear resource mobilization plan;
- 2. To recognize the prominent impact of CTI after 10 years; and
- 3. To revisit commitment towards annual contribution

Thank you | Terima kasih | Maraming salamat Tagio tumas | Tank iu | Obrigado