



CTI-CFF

# ANNUAL REPORT

2020

## Annual Report 2020: Coral Triangle Initiative on Coral Reefs, Fisheries and Food Security

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# Abbreviations and acronyms

ACB	ASEAN Centre for Biodiversity	FRWG	Financial Resources Working Group
AIS	Archipelagic and Island States Forum	GBF	Global Biodiversity Framework
APRU	Association of Pacific Rim Universities	GBO5	Global Biodiversity Outlook 5
ARUA	African Research Universities Alliance	GEF	Global Environment Facility
ATSEA	Arafura & Timor Seas Ecosystem Action	GESI	Gender Equality and Social Inclusion
BMU	Federal Minister for the Environment, Nature Conservation and Nuclear Safety	GIZ	Deutsche Gesellschaft für Internationale Zusammenarbeit GmbH (German Corporation for International Cooperation GmbH)
BMB	Biodiversity Management Bureau	GSSE	Governance Working Group
	Bismarck Solomon Seas Ecoregion	HCA	Host Country Agreement
CBD	Convention on Biological Diversity	ICR	International Coral Reef Initiative
CCA	Climate Change Adaptation	IGO	International Government Organization
CCI	Cross-cutting Initiative	IRC	Internal Resource Committee
CEO	Chief Executive Officer	IUCN	International Union for Conservation of Nature
CEPA	Conservation and Environment Protection Authority	IUU	illegal, unreported and unregulated
CFA	Conservation Finance Alliance	LGN	Local Government Networks
CMAR	Corredor Marino Del Pacifico Este Tropical	LoCADP	Local Capacity Development Program
COE	Centers of Excellence	M&E	Monitoring and Evaluation
COM	Council of Ministers	MEAL	Monitoring Evaluation Accountability and Learning
COP	Conference of Parties	MECDM	Ministry of Environment, Climate Change, Disaster Management & Meteorology
COVID-19	Corona Virus Disease	MESTECC	Ministry of Energy, Science, Technology, Environment & Climate Change
CSO	Committee of Senior Officials	MEWG	Monitoring & Evaluation Working Group
CTC	Coral Triangle Center	MM	Ministerial Meeting
CTI-CFF	Coral Triangle Initiative for Coral Reefs, Fisheries and Food Security	MMAF	Ministry of Marine Affairs and Fisheries
CT6	Coral Triangle (six) countries	MOU	Memorandum of Understanding
DED CS	Deputy Executive Director for Corporate Service	MPA	Marine Protected Areas
DENR	Department of Environment and Natural Resources	MPA REX	Marine Protected Area Regional Exchange
EAFM	Ecosystems Approach to Fisheries Management	NASA	National Aeronautics and Space Administration
eCDT	Electronic Catch, Documentation and Traceability		
ED	Executive Director		
ESA	European Space Agency		
EU	European Union		
FOM	Finance and Operations Manager		

NCC	National Coordinating Committee	WCS	Wildlife Conservation Society
NOAA	National Oceanic and Atmospheric Administration	WLF	Women Leaders Forum
NPOA	National Plan of Action	WWF	World Wide Fund for Nature
OECM	Other Effective Area-Based Conservation Measures		
OFWG	Oceans and Fisheries Working Group		
PEMSEA	Partnerships in Environmental Management for the Seas of East Asia		
PPF	Project Preparation Facility		
PSLA	Private Sector Land Assessment		
RBF	Regional Business Forum		
RCTF	Regional Conservation Trust Fund		
RPOA	Regional Plan of Action		
RS	Regional Secretariat		
RSAP	Regional Strategic Action Plan		
RTI	Research Technology Institute		
SAG	Scientific Advisory Group		
SBF	Sustainable Business Forum		
SCS-LME	Sea Large Marine Ecosystem		
SEAFDEC	Southeast Asian Fisheries Development Center		
SOM	Senior Officials Meeting		
SOMACORE	Solutions for Marine and Coastal Resilience in the Coral Triangle		
SOP	Standard Operating Procedure		
SPREP	Secretariat of the Pacific Regional Environment Programme		
SUFIA	Sustainable Fish Asia		
SWG	Seascapes Working Group		
TNC	The Nature Conservancy		
TOR	Terms of Reference		
TS	Threatened Species		
TWG	Technical Working Group		
UP	University Partnership		
UN DESA	United Nations Department of Economic and Social Affairs		
UNEP	United Nations Environmental Programme		
UNGACM	United Nations General Assembly Conference Management		
US DOI	United States Department of Interior		
USAID RDMA	US Agency for International Development Regional Development Mission for Asian		



# MESSAGE FROM THE CSO CHAIR

## **Dr Melchior Mataki**

Permanent Secretary  
Ministry of Environment, Climate  
Change, Disaster Management and  
Meteorology (MECDM)  
Solomon Islands

Greetings All

2020 had been a challenging year for Coral Triangle member countries and the rest of the world due to COVID-19 pandemic. The pandemic delivered a crushing blow to the health, economic and societal conditions of CT6 countries. We mourn and pay respect to our CTI-CFF colleagues who passed away or who have lost their loved ones and friends to this unprecedented pandemic. Indeed, a profound loss for families, organisations and the Region.

Yet despite the trying conditions, I am humbled to see that we had continued to perform our mandate and functions as part of our commitment to the people we serve. The Regional Secretariat (RS) of CTI-CFF remained patient and committed to linking with CT6 Governments and Partners. RS, on behalf of CTI-CFF, had organized and supported various activities, which include a series of virtual meetings on the finalization of the draft Regional Plan of Action (RPOA 2.0), draft Host Country Agreement (HCA) and draft Staff Policies and Procedures Manual (SPPM); and virtual meetings of the Working Groups and Cross-Cutting Initiatives. There were also webinars organized regarding Conservation Finance, CT Atlas, Monitoring and Evaluation, Coral Triangle Day, and the like. A draft Gender Equality and Social Inclusion (GESI) Policy was also prepared which hopes to provide direction for promoting and mainstreaming GESI in all activities among CT6 member countries, strategic partners, and the Regional Secretariat.

With all these activities that we have accomplished in 2020, I am positive that in 2021 all CT6 member countries will be more knowledgeable, and have the experience to live with this pandemic, and expedite efforts to complete unfinished tasks – more specifically, the draft RPOA 2.0, SPPM and HCA and planned activities of working groups.



On behalf of the CTI-CFF Partners, WCS Regional Director of the Southeast Asian Archipelago, Mr Martin Callow, presented their proposed three pillars for CTI-CFF, namely international policy engagement, capacity building and trust fund. Mr Callow said CTI-CFF needs to align its international policies with the global goals like the SDGs or the Convention on Biological Diversity goals to protect 30 percent of regional seascapes by 2030 to show the relevance of CTI-CFF's work. He also said that a sustainable financing mechanism is important to mobilize resources in order to support the goals of CTI-CFF and RPOA 2.0. And with the large scale of activities that are needed to realize the goals of RPOA 2.0 and CTI-CFF, it is critical to build capacity of human resources. Mr Callow also emphasized that the proposed activities under the three pillars need urgent actions to sustain the momentum and enthusiasm started by the Partners, and to also contribute to global goals.

Our marine and coastal resources will continue to be the focus of governments to sustain financial stability in response to the economic fallout of the pandemic and receding donor support. I want to emphasize that CTI-CFF's role is to ensure the sustainable use of marine and coastal resources is not undermined, nor the viability of ecosystems, in the efforts to build back economies and meet community and household needs. We need to introduce innovative approaches and mechanisms including technologies to address the impacts brought forth by the pandemic and its knock-on effects on the Coral Triangle, and re-invigorate efforts to address on-going threats to the Coral Triangle collectively. I acknowledge the collaboration and support from our Partners; I look forward to their continuing interest and commitment to our programmes.

I thank all CT6 member countries, the CTI-CFF Partners and the Regional Secretariat for braving the challenges of 2020 and relentlessly supporting all the endeavours and goals of CTI-CFF. I would also like to express my sincerest thanks for your continued trust to me as Chair of the CTI-CFF Committee of Senior Officials.

Lastly, as we continue to navigate these challenging times, I see the CTI-CFF arising stronger and more resilient by working as a collective for the Coral Triangle. Our commitment towards attaining the goals of CTI-CFF, and the will to provide food security, and sustainable livelihoods and economies for the communities of the Coral Triangle should remain our driving forces as we march through these trying times.

Tagio tumas!



# FOREWORD

This 2020 Progress Report affirms CTI-CFF's commitment in fulfilling the priorities and objectives set forth in the Regional Plan of Action. The six member countries continue to show the spirit of cooperation and collaboration towards safeguarding the vast marine, coastal and small island ecosystems and the unique biodiversity of the Coral Triangle region, which provide invaluable livelihood and food security benefits for communities in the Coral Triangle area.

This year, we witness how the corona virus (COVID-19) pandemic has taken an immense dismal impact in every individual, community, society, and the world at large, whether environmentally or economically. COVID-19 has paralyzed almost all sectors' activities and left many individuals struggling for survival. Nevertheless, the lockdown and travel restrictions imposed by countries to slowdown its infection and mitigate its spread have brought some positive effect on the environment. NASA (National Aeronautics and Space Administration) and ESA (European Space Agency) released data shows and suggests that environmental quality improved and the emission of NO<sub>2</sub> reduced up to 30%.

Despite this seemingly gloomy scenario, CTI-CFF remains steadfast and focus on ensuring that

activities continue. The Regional Secretariat (RS) of CTI-CFF has developed a Business Continuity Plan to endure changes brought about by COVID-19 pandemic and ensure that RS's processes, services, and activities continue, particularly, to the finalization of the draft Regional Plan of Action (RPOA) 2.0 within 2020 and the renewal of the draft on the Host Country Agreement. Digital and online platforms have been fully utilized to ensure communication and coordination continue among and between the CT6 countries and CTI Partners. Online communication platforms have been used to ensure discussions on critical issues carry on among CTI-CFF Technical Working Groups, Governance Working Groups, and Cross-Cutting Initiatives. Collaborative activity with international initiatives such as CMAR (Corredor Marino del Pacifico Este Tropical) was pursued through online means. RS further continues to explore alternative sustainable financial mechanisms and the initial set up of trust fund framework with the assistance of CTI Partners such as WCS, CFA, USAID and TNC.

As we continue to deal with the effects of COVID-19 pandemic, CTI-CFF has the opportunity to further review its focus and priorities in the coming years to be able to maximize the use of its resources. I thank the CTI Partners for their relentless efforts to provide technical support and assistance to CTI-CFF. I also thank the team of RS for their hard work and commitment to deliver and meet the tasks assigned. I am positive that we will rise from this year's challenge much stronger and united, working together as we navigate through this 'new normal' towards realizing our commitment for the Coral Triangle and its communities.

**Dr. Mohd Kushairi Bin Mohd Rajuddin**  
Executive Director, CTI-CFF Regional Secretariat

# Executive Summary

This year 2020, the Regional Secretariat continued to facilitate and coordinate various CTI-CFF activities despite the challenges brought about by the COVID-19 pandemic. Most of the planned activities of the technical working groups and cross-cutting initiatives were pushed back for 2021 implementation due to pandemic. Activities were mostly conducted online due to travel restrictions. Nevertheless, CTI-CFF and the Regional Secretariat optimized the full use of online platforms such as Zoom, Google Meets and Microsoft Teams to conduct workshops, meetings and webinars.

The Regional Secretariat also submitted a Concept Note on Local Capacity Development Program, a re-branding of the Regional Coral Triangle Network Officers (RCTNO) which aims to further build capabilities of young professionals in the CT region. The Concept Note is for review and consideration of the CT6 Member Countries.

Strategic partnerships were continuously pursued and strengthened and participation in the activities of other international and regional groupings were carried out to further promote and increase visibility of CTI-CFF. New projects with USAID, WCS, and WWF were introduced while projects proposal with GIZ via SOMACORE is still underway.

The implementation of the 16th Senior Officials Meeting and 8th Ministerial Meeting was pushed back to 2022 since most of the prime activities such as the finalization of the draft RPOA 2.0, draft HCA and draft SPPM was not completed. This was all agreed by the CT6 Member Countries.

The Corporate Services of the Regional Secretariat prepared a Business Continuity Plan which the main goal was for RS to endure changes brought about by the COVID-19 pandemic and ensure that RS's processes, services, and activities continue particularly finalization of the draft RPOA 2.0 within 2020. Part of the plan also included the creation of a COVID-19 Team at RS to implement preventive measures and ensure safety and security of the staff from the virus.

Promoting the activities of the CTI-CFF via regular updating of the content of the CTI-CFF website and social media platforms and production of e-Newsletter is continuously being carried out. The celebration of the Coral Triangle Day was successfully managed via a webinar and with CT6 Member Countries also still implementing activities in relation to CT Day.





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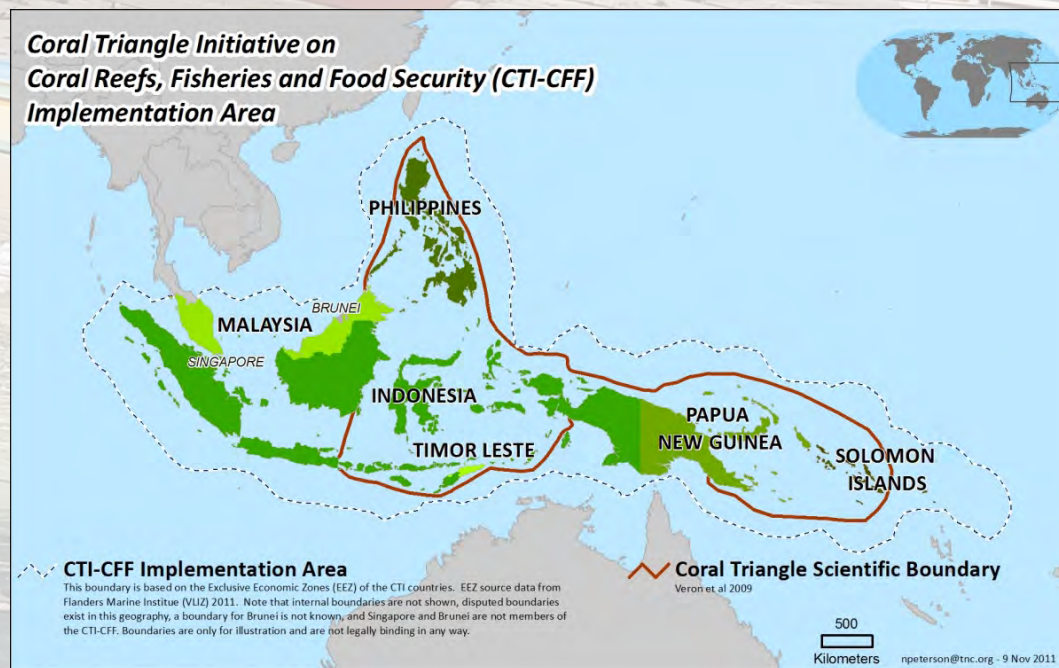


# CTI-CFF

The Coral Triangle Initiative on Coral Reefs, Fisheries and Food Security (CTI-CFF) is a multilateral partnership of six countries – Indonesia, Malaysia, Papua New Guinea, Philippines, Solomon Islands, and Timor-Leste – working together to sustain extraordinary marine and coastal resources by addressing crucial issues such as food security, climate change and marine biodiversity.

## Mission

To preserve and manage the vast marine, coastal and small islands ecosystems and the unique biodiversity of the Coral Triangle region of the Indo Pacific, which provide invaluable livelihood and food security.



**The CTI-CFF Implementation Area and the Coral Triangle Scientific Boundary**





# Realizing regional plan of actions



In 2020, the CTI-CFF through the Regional Secretariat had continued to carry out activities to meet the objectives and priorities of CTI-CFF despite the challenges posed by COVID-19 pandemic. With cooperation and support from CT6 Member Countries, particularly, the National Coordinating Committees, the Working Groups, and CTI Partners, CTI-CFF through RS had run a series of meetings, consultations and webinars. Online platforms were extensively used to implement activities, although technical problems and time differences pose as challenges. There are still activities to be carried out in the last quarter of the year, and the Regional Secretariat intends to coordinate and facilitate these activities with the cooperation of NCCs, CTI Partners and other stakeholders.





Photo credit: Ocean Agency

Committed to meet the objectives and priorities set in the CTI-CFF Regional Plan of Action (RPOA), the CTI-CFF Technical Working Groups continued to meet, discuss and exchange insights despite these challenging times.



## **GOAL 1** Priority Seascapes designated and effectively managed.

CTI-CFF Seascape Working Group (SWG) managed to complete several of its activities as approved in the workplan during 15th Senior Officials Meeting (SOM-15). These activities are the Regional Planning and Consultative Workshop for Priority Seascape, the Finalization of the Regional Strategic Action Plan (RSAP) and the Solutions for Marine and Coastal Resilience in the Coral Triangle (SOMACORE) project workshop supported by the Deutsche Gesellschaft für Internationale Zusammenarbeit GmbH (GIZ).

In preparation for the Regional Planning and Consultative Workshop, the Seascape Working group had a call meeting on 29 January 2020 and a follow up preparatory meeting with Indonesia National Coordinating Committee (NCC) on 4 February 2020 at the Ministry of Marine Affairs, Jakarta, Indonesia. These two meetings were to discuss the draft Terms of Reference (TOR) for the Establishment of Sub-Groups for Priority Seascapes in the Coral Triangle, and the logistical preparation of Sulu-Sulawesi Sub-Regional EAFM Plan Implementation Workshop.

The Regional Planning and Consultative Workshop for Priority Seascapes was conducted on 10-11 March 2020 in Manila, Philippines. The workshop discussed and finalised the TOR for Sulu-Sulawesi Seascape Sub-Regional Working Group, the overall TOR for Sub-Regional Working Group, the continuity of the RSAP

also for a proposed project called the Transboundary Approach to Securing Coral Reef Fishery and Biodiversity Resources in the Sulu-Sulawesi Seascape in cooperation with the University of Queensland, Australia. The workshop was supported by the Conservation International Philippines and USAID Oceans and Fisheries Partnerships.

In April, some members of the SWG participated in a series of virtual workshops organised by the GIZ from 20th – 29th April 2020 on SOMACORE, targeting the three (3) priority seascapes. The series of workshops was designed to:

- clarify outstanding issues from in-country dialogues on the opportunity, as relevant to the seascapes;
- identify seascape-specific opportunities for increased collaboration on existing projects and new projects for accelerated achievement towards the impact intended in the opportunity for the entire CT region; and
- gather input for an improved programme logic framework with outputs and activities that are clear contributions to the regional CTI-CFF agenda.

The SWG also held several virtual call meetings. At the meeting on 27 May 2020, the SWG from Indonesia, Malaysia and the Philippines discussed the merging of Regional Strategic Action Program (RSAP) together with the University of Queensland proposal, and the GEF approval requirement for the RSAP from the ministerial level or another level (Director General) but with letter of authorization and delegation of power by the minister. The meeting agreed that the endorsed document has to be submitted by the end of July. However, if the document is not received by the end of July 2020, the meeting agreed to utilize the project proposal from the University of Queensland.

At the SWG virtual call meeting held on 13 August 2020, Indonesia, Malaysia and the Philippines NCCS unanimously agreed and decided that their Governments would not propose the Sustainable Fisheries Management of the Sulu-Celebes (Sulawesi) Sea Large Marine Ecosystem (SCS-LME) project on RSAP to the GEF. Instead, they shall now opt for and move forward with the project proposal by the University of Queensland on Transboundary Approach to Securing Coral Reef Fishery and Biodiversity Resources in the Sulu-Sulawesi Seascape. During the meeting, the SWG reviewed the 2020 work plan and the members agreed to move the 7th Seascape Working Group Meeting back to back with Regional Exchange for CT6 Member Countries to 2021. In addition, Malaysia requested the Regional Secretariat to facilitate the Malaysia In-Country Consultation

Meeting for SOMACORE project that was held on 25 August 2020.

The SWG 2nd virtual meeting was held on 21 September 2020. The meeting discussed the SWG SOM-15 decisions, the update of the Transboundary Approach to Securing Coral Reef Fishery and Biodiversity Resources in the Sulu-Sulawesi Seascape project proposal that is currently being drafted by the University of Queensland, and the signatures requirement at Ministerial level by GEF for the RSAP of the Transboundary Approach to Securing Coral Reef Fishery and Biodiversity Resources in the Sulu-Sulawesi Seascape project. Additionally, the proposed Infographics of CTI-CFF Seascape, update on the development of SOMACORE proposal, and the draft TORs of the Sub-Regional Working Groups for Bismarck Solomon Sea Ecoregion and Lesser Sunda Priority Seascape were discussed.



## GOAL 2

### Ecosystem Approach to Management of Fisheries (EAFM) and other marine resources fully applied.

The CTI-CFF Regional Secretariat (RS) Executive Director Dr. Mohd Kushairi Mohd Rajuddin together with the Technical Program Senior Manager (TPSM) Dr. Gregory Bennett, attended the closing of the USAID Oceans and Fisheries Partnership project in Jakarta, Indonesia held in the 3rd week of February 2020.

The CTI-CFF Ecosystem Approach to Fisheries Management (EAFM) working group in collaboration with the Seascape working group conducted one of their activities which is the Implementation Workshop for the Sulu-Sulawesi Seascape Ecosystem Approach to Fisheries Management Plan on 10–11 March 2020 in Manila, Philippines. The output of the meeting was the production of the final report of the Implementation Workshop for the Sulu Sulawesi Seascape Ecosystem Approach to Fisheries Management (EAFM) Plan, supported by USAID Oceans and Fisheries Partnership and Conservation International Philippines.

The CTI-CFF EAFM Working Group in collaboration with the USAID Oceans and Fisheries Partnership also had completed and published the Technical Guidance

on the Design and Implementation of Electronic Catch Documentation and Traceability (eCDT) Systems in Southeast Asia. The working group did not manage to socialize the eCDT technical guidance with the CTI-CFF due to the global pandemic of COVID-19 that prevented the Pacific countries to meet physically, but however, the technical guidance was circulated to all CT6 Member Countries. Also noted that USAID Oceans and Fisheries Partnership project closed in the middle of May 2020.

It was planned to have an EAFM Working Group meeting on the 22nd October 2020. However, it was postponed until further notice.



## GOAL 3

### MPAs are effectively managed.

The CTI-CFF Marine Protected Areas (MPA) Working Group held its virtual meeting on 14 February 2020. The meeting discussed the proposed important activities based on the approved workplan which are the nomination of focal points for Sustainable Marine Tourism Task Force, CTMPAs Nomination, and 9th MPA Working Group Meeting back to back with 9th MPA Working Group Regional Exchange. During the meeting, the CTI-CFF Regional Secretariat also introduced and circulated the Other Effective Area-based Conservation Measures (OECM) Guidelines from International Union for Conservation of Nature (IUCN) to the CT6 Member Countries.

Four (4) Member Countries have submitted their nominations for the Sustainable Marine Tourism Task Force. Only Papua New Guinea and the Philippines have not yet submitted their nominations, as they are waiting for approval from their respective Senior Officials.

The CTI-CFF MPA Working Group was also invited to two (2) webinars organised by RS and the Corredor Marino del Pacifico Este Tropical (CMAR) on 23 and 24 September 2020. The topics were the Tourism Management / Ecotourism and Impacts Mitigation on Marine Ecosystems on the 1st day and Measurement

of the Effective Management in MPAs on the 2nd day. The CMAR suggested on-site field visits to CTI-CFF MPAs or CTI-CFF visit to CMAR MPAs in 2021.

On 6 October 2020, the MPA Working Group had a call meeting where the members discussed the following potential collaborative projects with CMAR:

- Sharing of experience on Green List certification
- Communities, women, youth and indigenous people within MPAs
- Plastics and microplastics

Further, the members agreed to conduct the MPA Regional Exchange (MPA REX) in 2021 in Papua New Guinea, where CMAR may be invited to participate. The meeting also discussed update on the MPA workplan for 2020 and updates from Partners on the GIZ SOMACORE Project and the WWF-EU project.



## **GOAL 4**

### **Climate Change Adaptation (CCA) measures achieved.**

The CTI-CFF Climate Change Adaptation (CCA) Working Group had its virtual call meeting on 8 June 2020. The meeting discussed the Workplan for 2020 during COVID-19 situation with the decision to postpone until 2021, CCA Communique draft, and updates from CTI Partners regarding SOMACORE project and EU Project. In addition, the CTI-CFF Regional Secretariat has circulated to the CT6 Member Countries the CCA Communique draft with Malaysia comments and waiting for inputs from other CT6 Member Countries.

During the meeting, the CTI-CFF Regional Secretariat updated the CCA WG on the progress of the virtual Center of Excellence (COE) webpage (link: <http://vcoe.coraltriangleinitiative.org/>) and again requested the CT6 Member Countries to review.

The CCA members highlighted that the current COVID-19 situation has created a lot of challenges related to virtual meetings such as unstable internet connection, high cost of internet and time difference.



## **GOAL 5**

### **Threatened species (TS) status is improving.**

The CTI-CFF Threatened Species Working Group had their first online call meeting on 24 February 2020. The group discussed their Workplan for 2020, Conservation Plan, Distribution Map of Migratory Species and Writeshop and Training for trainers for Sharks and Rays. During the meeting, the group proposed to move the deadline of the submission of their national conservation plan to 30 April 2020.

On 15 July 2020, the CTI-CFF Threatened Species Working Group had their 2nd virtual call meeting. The group discussed to postpone their 2020 workplan to 2021. Also, WWF updated the progress of the distribution map of migratory species and EU project. The map has been uploaded onto CT Atlas (link: <http://ctatlas.coraltriangleinitiative.org/>). Further, WWF informed the working group about the Training for Trainers on Rapid Assessment Toolkit for Shark and Rays and MPA for Sharks and Rays is postponed to 17 – 18 February 2021. At the meeting GIZ updated the SOMACORE project. In addition, several CTI-CFF Member Countries requested the postponement of the submission of the national conservation plans to 2021.

During the meeting, the CTI-CFF Regional Secretariat informed that the TS list of Pool of Experts had been uploaded for the CT6 Member Countries to review on the Coral Triangle List of Experts draft webpage ([http://ctexperts.coraltriangleinitiative.org/index.php/User/expert\\_nomination](http://ctexperts.coraltriangleinitiative.org/index.php/User/expert_nomination)). Papua New Guinea and the Philippines have submitted their revised list of Pool of Experts and have been uploaded to the webpage.

The CTI-CFF Regional Secretariat is currently enquiring on the process of submitting the List of Pool of Experts to the IUCN Species Survival Commission. The CTI-CFF Regional Secretariat has reached out to Dr. Amanda Vincent of the IUCN Marine Species Commission for the process to submit the List of Pool of Experts. However, it seems that the TS experts must individually register to the IUCN webpage: <https://www.iucn.org/commissions/species-survival-commission/get-involved/ssc-membership-information>.



Photo credit: Ocean Agency/Renata Romeo



Trawler in Kudat, Sabah, Malaysia

# Strengthening financial and programmatic performance and results



## GOVERNANCE WORKING GROUP

The Governance Working Groups continue to complement the activities of the TWGs, NCCs and the Regional Secretariat in terms of assessing and reviewing financial allocations for activities as well as monitoring and evaluating the activities.

### Financial Resources Working Group (FRWG)

#### FRWG Meeting | 28-29 April 2020

The Financial Resources Working Group (FRWG) of the CTI-CFF conducted a two half-day virtual meeting to discuss the progress of RPOA 2.0, update on collaborations with CTI partners including on the Project Preparation Facility (PPF) pathway, and to review the draft CTI-CFF Financial Strategic Plan on 28-29 April 2020.

The meeting agreed that due to COVID-19, an extension of both the implementation of RPOA 1.0 and finalization of RPOA 2.0 is necessary. Further, in the meeting it was agreed that all project mobilization shall adhere to established CTI-CFF cooperation mechanism in consultation with CTI Member Countries and its respective working groups.

Members of the FRWG also tasked the Regional Secretariat to submit a Business Continuity Plan in consideration of the COVID-19 situation.

The voting of the new chair also took place, however, there was no consensus on the result of the members of the FRWG. Following a reminder from Indonesia's delegate that Indonesia currently does not chair any working group other than FRWG, the meeting agreed to accept the continuation of Mr. Andre Omer Siregar as the FRWG Chair.



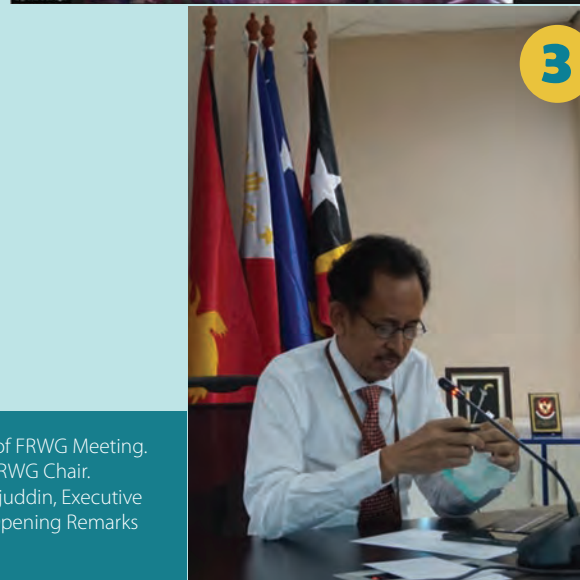
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CTI-CFF Financial Resources Working Group (FRWG) Meeting  
28-29 April 2020

CORAL TRIANGLE INITIATIVE  
ON CORAL REEFS, FISHERIES AND FOOD SECURITY



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1. Screenshot of participants of FRWG Meeting.
2. Dir. Andre Omer Siregard, FRWG Chair.
3. Dr. Mohd Kushairi Mohd Rajuddin, Executive Director of RS delivering his Opening Remarks during the FRWG Meeting.



## Meeting on Project Preparation Facility (PPF) 9 November 2020

The Meeting of the CTI-CFF Financial Resources Working (FRWG) on Project Preparation Facility was held via the digital platform, ZOOM on 9 November 2020. The meeting was chaired by Mr. Fajar Firdaus, from the Regional Pacific Desk of the Indonesian Ministry of Foreign Affairs, who represented Mr. Andre Omer Siregar, Chair of FRWG.

The meeting was an opportunity to review the new RS -proposed PPF, which is more simple yet effective and efficient structure for facilitating and managing project proposals/funding coming from CTI partners, donors and other like-minded organizations and individuals, for the benefit of the six member countries and CTI Partners.

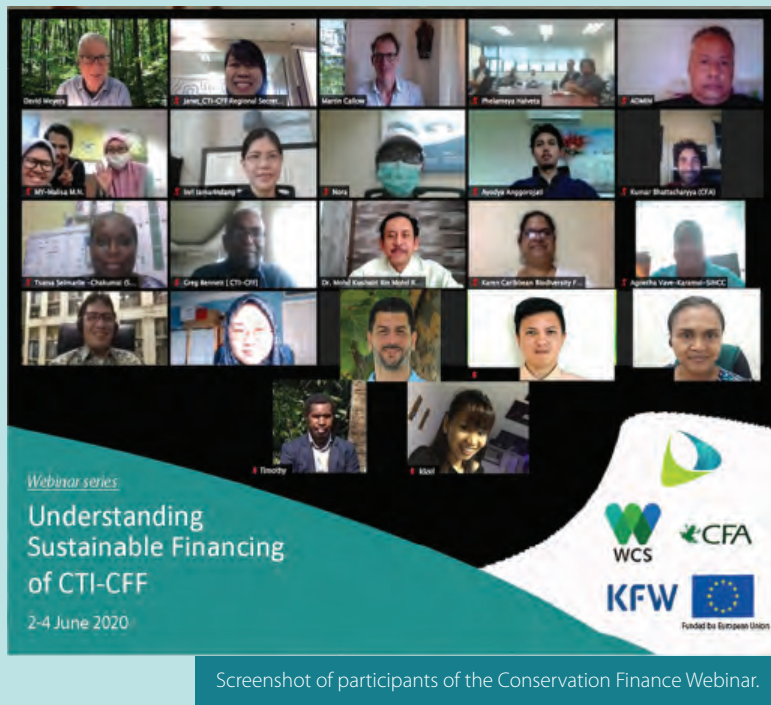
The Regional Secretariat highlighted the inputs raised by the Partners of the old PPF, which are as follows: (1) Process should be improved and simplified; (2) Need for clarity on the entry point: RS, TWG or NCC; (3) Securing management fee from partners will be a potential barrier to Partners in developing proposals; and (4) Process should be made known to all Partners.

At the meeting, the representatives from member countries present, namely, Indonesia, Malaysia, Papua New Guinea, the Philippines and Solomon Islands agreed to the proposed revision of PPF proposed by the Regional Secretariat as shown in Annex 1. In terms of the timeline from the submission of the proposal to the review, preparation of draft MOU/draft MOA and approval in principle, of the proposal (without no official signatory yet), the group agreed to a total of 50 days.

Further, the meeting agreed on the following:

- Management fee shall depend on the project fund ,but not less than 5%- (range for FRWG and RS info only);
- The revised PPF and its SOPs shall be completed by the Regional Secretariat and shall be circulated to CT6 Member Countries; and
- The Revised PPF shall be tabled at SOM-16 for approval to replace the existing PPF.

Noting the need for consensus on the approval of the revised PPF, the Regional Secretariat has officially informed Timor-Leste of the revision.



Screenshot of participants of the Conservation Finance Webinar.

## Webinar on Conservation Finance in Coral Triangle | 2-4 June 2020

The Regional Secretariat is gearing towards implementing steps in adopting various methods to sustain and complement its financial resources in addition to the CT6 Member Countries' contribution in supporting the RS operations and CTI-CFF activities. This includes adopting the practice of sustainable financing, which includes the development of the Trust Fund.

The Micronesia Conservation Trust had also been invited to convey and share their expertise and insights on the trust funds they are leading now as well as the projects and initiatives involved.

The webinar is also part of the WCS project on Marine Biodiversity and Support of Coastal Fisheries in the Coral Triangle, which are being supported by KfW and the European Union. Following the webinar, RS will develop a framework for a trust fund, which includes setting-up of the Board of Directors and assigning an individual who will be responsible for managing the trust fund.

Not many CTI-CFF members were able to attend the webinar. RS hopes that those representatives of the NCCs who were able to attend the webinar will be able to elaborate to members the presentations and documents from the webinar in which RS has provided.

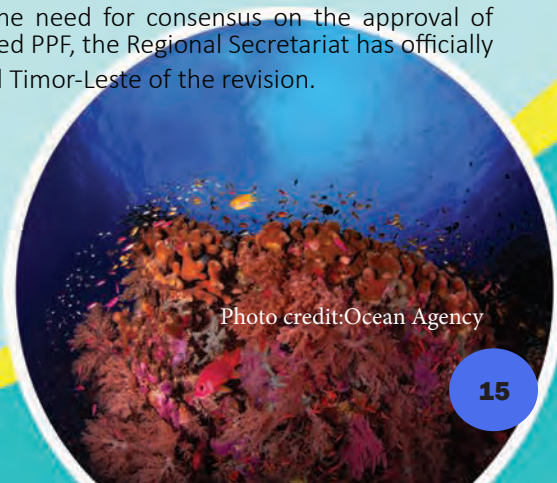


Photo credit: Ocean Agency

## Internal Resource Committee (IRC)

### 2nd Internal Resource Committee Meeting | 20-23 July 2020

The 2nd meeting of the Internal Resources Committee (IRC) discussed the operation and financial management of the Regional Secretariat. The Committee pressed the optimization of XERO, an online accounting software, for efficient preparation and submission of financial reports as well as for transparency to promote good governance. Improved coordination and communication between RS and NCC Focal points, especially on operations and financial matters was stressed to build mutual trust and confidence towards efficient implementation of CTI-CFF projects and activities. Members of the IRC also highlighted the importance of prioritizing activities and economic measures in implementing activities considering the 'new normal' posed by COVID-19 pandemic.

The meeting also reviewed the 2019 CTI- CFF Audit Report; budget utilization until 30 June 2020 and budget forecast from 2021-2023; regulations and policies; funding for prime activities, such as the 16th Senior Officials Meeting (SOM-16) and 8th Ministerial Meeting (MM-8), Leaders' Summit and high- level meeting between heads of states and business groups; and the re-branded Regional Coral Triangle Network Officers (RCTNO).

Further, noting the imminent expiration of the Host Country Agreement (HCA) between RS and Indonesia in 1 December 2020, the IRC agreed that discussions on the renewal of the draft HCA shall be discussed during preparatory meetings made in consultation and in the presence of Indonesia, RS and CT6. Also, RS shall submit official exchange of notes for the extension of the current HCA to June 2021 or until the new HCA is signed.



Screenshot of participants of the 2nd IRC Meeting.

### IRC Meetings on the Review of the Draft CTI-CFF SPPM

Members and CT6 representatives to the IRC had a series of virtual meeting to review the draft CTI-CFF Staff Policies and Procedures Manual (SPPM) recognizing the importance of keeping the content updated with other international organization's regulations, technology and best practices. The meeting was conducted on 26 August, 11 and 29 September, 5 and 21 October, 17 November and 3 December 2020.

Highlights of meeting are as follows:

- a. **26 August:** Reviewed and agreed on the revisions of the following sections: Preamble and Article 1, Paragraphs 1-7
- b. **29 September:** Reviewed and agreed on the following:
  - Revisions of Chapter 1, Article 2
  - Inclusion of introductory statements/paragraphs 1-4 before Chapter, Article 3 before Scope
  - Revisions of the Scope of Chapter 1, Article 3
  - Inclusion of a new Chapter, Codes of Conduct, before Chapter II on Rights and Obligations of Parties. Thus, Codes of Conduct become Chapter II and the succeeding Chapter number will be changed accordingly.
  - Revisions of Chapter II, Articles 4-6 and 7, Paragraphs 1-2
- c. **5 October:** reviewed and agreed on the following:
  - Revisions of Chapter 3 Article 7 Nos. 3-12 and 15-17 as well as the inclusion of Paragraph 2 in Article 10 which states "The major consideration in the recruitment and employment of Professional and Support Staff is to ensure that each CT6 member country should have at least one (1) representation working at RS headquarters" as suggested by Timor-Leste.

Photo credit: Ocean Agency

• In the Special Session, the committee agreed on the following:

1. Accepted the proposal of three-month probationary period for new appointed staff members
2. Accepted the proposed extension of the working period upon consultation/approval of CSOs.
3. Member countries present in the meeting shall have internal meetings/ consultation to decide on RS requests for guidance on the age limit of the people who can work permanently at RS and if RS staff is entitled to receive pension or gratuity. Feedback shall be provided one week upon receipt of the official communication from RS.

d. **21 October:** reviewed and agreed on the following:

- Inclusion of Solomon Islands' proposal "Staff to demonstrate mutual respect for local cultures and customs, including those that they travel to under Paragraph 15 of Article 7 Obligations of Staff.
- Agreed to revise Article 10, Section 2 as follows "The major consideration in the recruitment and employment of Professional and Support Staff is to ensure that each CT6 member countries are encouraged to be represented working at the RS headquarters."
- Agreed on the revision of Article 15 Paragraphs 1-6

e. **17 November:** approved and agreed on the following:

- Revision of Article 16 Travel Authorization Paragraphs 1 and 2
- Revision of Article 17 Travel Allowance Paragraphs 1-2
- Regarding the Daily Subsistence Allowance (DSA) rate on Article 17 Travel Allowance, Paragraphs 3 and 4, the group agreed, in principle to the RS proposed segregation of DSA according to the staff level. However, the monetary value assigned to the allowance per se will be subjected to CSO approval.
- revision of Article 17, Paragraph 4 (previously Paragraph 5)

f. **3 December:** approved and agreed on the following:

- Revision of Article 7 Paragraphs 5-14
- In the Special Session, agreed on the following:
  1. Agreed to endorse the proposed amendments to the following:
    - a. Regulation 3 Definitions of Dependent- i, ii, and iii
    - b. Regulation 5 Deputy Executive Directors wherein the responsibility of managing public relations, outreach and marketing function has been transferred from the Deputy Executive Director of Program Services to Deputy Executive Director of Corporate Services
    - c. Regulation 13 Termination of Working Agreement, Paragraph (g).
    - d. Regulation 8 Recruitment Policy of Professional and Support Staff, Paragraph 10 (a).

The members of the IRC agreed to reserve their comment on the proposed amendment on Regulation

2 Applicability Paragraph 3.

2. Agreed to use the 2020 Unused Funds/Savings of Operations Budget and Restricted Fund to cover 2021 RS operations subject to CSO's approval until the Draft 2021 Budget is approved by the 16th Senior Officials Meeting and 8th Ministerial Meeting.

3. Acknowledged the update on recruitment of the Finance and Operations Manager

4. Agreed to endorse the proposed 2021 Organizational Structure noting the following:

- I. Executive Assistant/HR is the only additional position requested.
- II. There is no Manager(s) and Assistant Manager. Those positions are replaced by Heads and Officer, respectively.
- III. The Project Liaison Coordinating Officer is the new name for the Program Support Officer

The member countries present in the meeting had agreed on the proposed 2021 organizational structure as long as it does not exceed the operational budget of the Regional Secretariat and upon approval of the Committee of Senior Officials.

5. Acknowledged the Table on the Status of CTI-CFF Official Documents that requires feedback/response from the CT6 Member Countries for the Regional Secretariat to be able to prepare the materials needed to be submitted to CSOs prior to SOM-16 and MM-8 for endorsement and approval; and agreed to submit the table to CSOs and NCCs for information and appropriate action.

IRC has yet to complete the review of the draft SPPM with some of the planned meetings being postponed due to the absence of a quorum. The IRC plans to continue the discussion on the draft SPPM on last week of January or early February 2021.



Screenshot of participants of the Introduction to M&E Webinar.

## Monitoring and Evaluation Working Group (MEWG)

The Monitoring and Evaluation Working Group (MEWG) held a series of activities including training webinars and conducting the MEWG Meeting back to back with the Regional Plan of Action (RPOA 2.0) Writeshops.

### Training Webinar on Introductory Monitoring and Evaluation (M&E) | 9 and 10 July 2020

The working group successfully conducted a Training Webinar on Introductory Monitoring and Evaluation (M&E) on 9 and 10 July 2020. The CTI-CFF Regional Secretariat invited four (4) resource persons, i.e. Dr. Alan White, from USAID SEA, Ms. Luz Baskiñas from WWF Philippines, Ms. Shwu Jiau Teoh from WorldFish and Dr. Sada Hussein Shah Syed, M&E Consultant for the Regional Secretariat.

As per Financial Resources Working Group (FRWG) Chair's Recommendation 3.2, the Regional Secretariat was tasked to get an official approval from the Committee of Senior Officials (CSO) to extend the implementation period of RPOA 1.0 until the approval process and adoption of RPOA 2.0 by CSO and the Council of Ministers (COM). And as per FRWG Chair's Recommendation 3.3, the CT6 Member Countries agreed the need for the extension of timeline for finalization of RPOA 2.0 given the current scenario at the regional and national levels and the need for CT6 Member Countries to thoroughly engage national stakeholders while maintaining CT6 Member Countries commitment to CTI-CFF goals. This FRWG recommendation was conveyed to MEWG members.

The progress of the RPOA 2.0 is described below:

## Update on the Renewal of the Regional Plan of Action (RPOA 2.0)

The Regional Secretariat and the NCC Philippines held several consultative meetings in preparation for the RPOA 2.0 Writeshops.

A. The first RPOA 2.0 Writeshop was conducted virtually on 27 July – 10 August 2020. The meeting was opened and chaired by H.E. USec.Atty. Juan Miguel Cuna, Undersecretary for Policy, Planning, and International Affairs - Department of Environment and Natural Resources (DENR) assisted by NCC Philippines. Mr David Sheppard, former Director General of the Secretariat of the Pacific Regional Environment Programme (SPREP), was engaged as a facilitator for this RPOA 2.0 Writeshop.

During this RPOA 2.0 Writeshop, the CTI Partners highlighted several points as follows:

- (1) Sustainable Finance is critical for the future
- (2) An approved RPOA 2.0 is essential
- (3) A Leaders' Meeting/Summit could be very important
- (4) Member buy-in and ownership is essential
- (5) Partners and Donors play a major role in CTI-CFF.

The CT6 Member Countries discussed on the function, institutional set-up, size of the Regional Secretariat, fixed or Rotational/Diversified, Management/Budget Scenario, Technical Working Groups and Scientific Advisory Group. Members agreed that, although progress had been slow, that this is important to allow adequate time for CT Member review and to thus ensure ownership and buy-in from Members. Members noted the RPOA 2.0 will be the key guiding framework for CT countries over the next 10 years and it is "important to get it right" and thus agreement of CT6 is very important.

The CT6 Member Countries only partially completed the draft RPOA 2.0 and decided to adjourn the writeshop to 1 – 8 September 2020.

B. The next RPOA 2.0 Writeshop resumed virtually on 1 – 8 September 2020 and facilitated by Mr. David Sheppard and this time utilizing MEWG approved budget. The CT6 Member Countries finalised the two Goals and the Objective A of the draft RPOA 2.0. The

CTI Partners again gave their inputs:

- i. Reaffirms the CTI Partners' support for the CTI-CFF, and the Executive Director, and for CTI Partners to engage with the remaining development process of RPOA 2.0 and its implementation;
- ii. Recognize the importance of the Project Preparation Facility (PPF) but find it complex and the CTI Partners look forward to projects development

and co-creation in a streamlined, efficient way and calls for a review of the PPF. To that effect, the RS could be empowered to take a leadership role in reviewing and adjusting the PPF process with the CT6 and CTI Partners by doing so, CTI Partners believe it will be in a better position and be able to co-develop new projects with CT RS / CT6 Member Countries with more clarity, efficiency and conviction.

iii. Encourage further focus on the planned Regional Conservation Trust Fund Preparation Framework, which will significantly increase the CTI-CFF's potential to safeguard the region's globally unique coral reefs, fisheries, and food security.

The MEWG members decided to adjourn the Writeshop and to resume on 12-13 October 2020.

On 12 and 13 October, representatives of the MEWG Focal Points were able to agree on the Outcomes and Outputs of Objective B of the draft RPOA 2.0. They also agreed to adjourn the draft RPOA 2.0 Writeshop and to resume on 5-6 November 2020, noting that the WLF members' inputs are required for the Target Outcomes and Target Outputs of the Regional Activity B2: Implementation of GESI Policy. Also, recognizing the challenges posed by COVID-19 situation and some important documents such as RPOA 2.0 have yet to be completed, the MEWG tasked the Regional Secretariat to communicate with the Committee Senior Officials on the dates of the 16th Senior Officials Meeting and 8th Ministerial Meeting, to consider holding these meetings in early 2021, due to COVID-19 situation and some important official documents such as RPOA 2.0 which have yet to be completed.

C. On 5 and 6 November 2020, the MEWG members agreed on Outcomes and Outputs of Objective B, Regional Activities B3.1. and B3.2 of the draft RPOA 2.0

The CT6 Member Countries have yet to complete the full text of draft RPOA 2.0, the Business Plan and the Strategic Communication Plan. These documents will be discussed after all objectives of the RPOA 2.0 are finalised.

As per the approved Organisational Chart, the CTI-CFF Regional Secretariat has recruited a Monitoring and Evaluation Manager who is expected to join the Regional Secretariat team on 2 November 2020.

As per SOM-15 Decision 6.12 Tasked the Regional Secretariat to finalize mechanism for data collection and information sharing, the Regional Secretariat had developed a proposed simplified M&E Framework regarding the draft Data Collection and Information Sharing mechanism, which was circulated to the MEWG on 21 October for inputs and suggestions. The proposed draft mechanism is intended to be part of the new proposed M&E framework and to



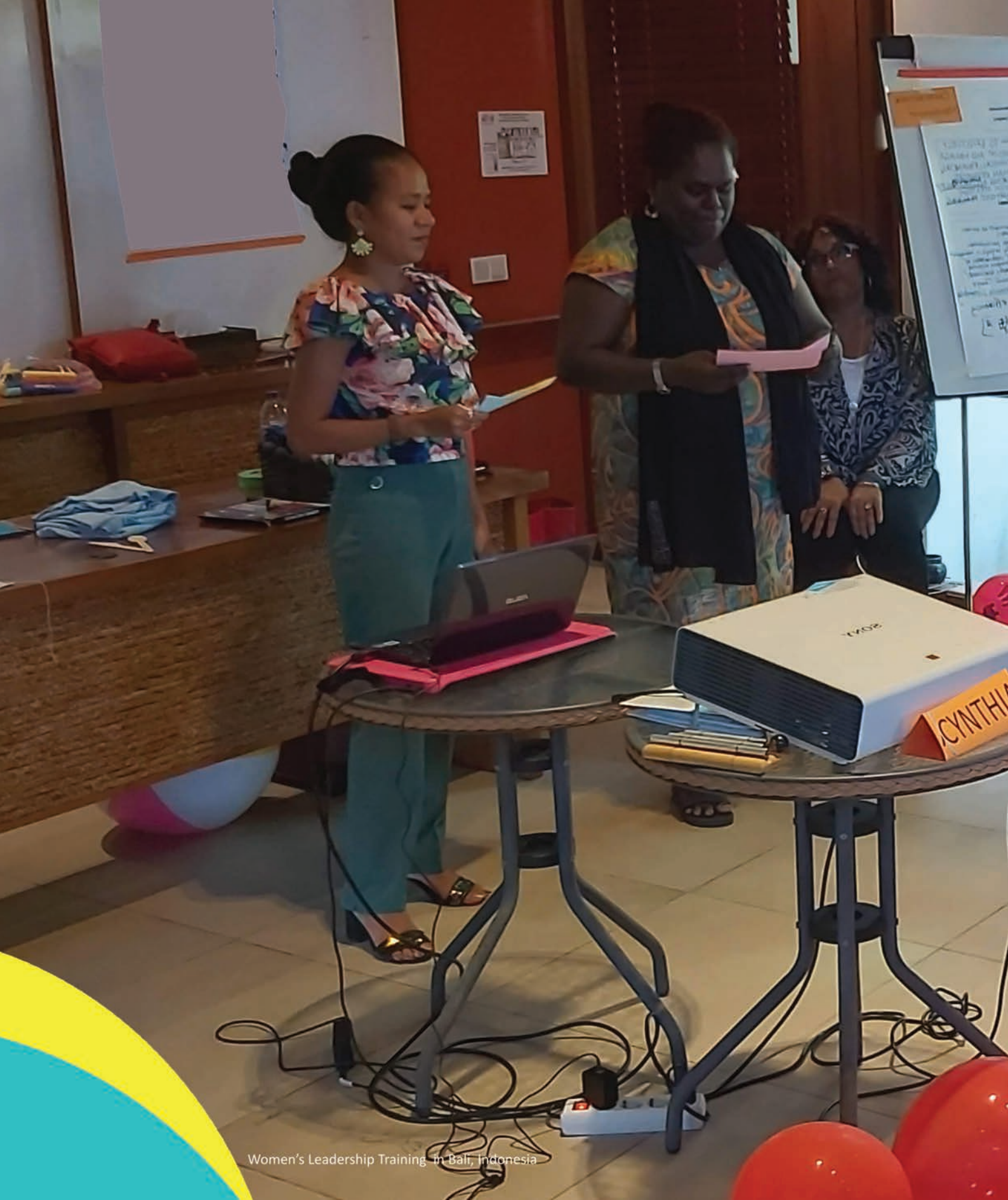
Screenshot of participants of the one of the many RPOA 2.0 Writeshops.

standardise data collection and sharing mechanisms for the benefit of the CT6 Member Countries.

The group agreed to meet on 0-11 December 2020 to finalise the draft RPOA 2.0.



Photo credit: Ocean Agency



Women's Leadership Training in Bali, Indonesia

# Attaining goals through cross-cutting initiatives



## Women Leaders' Forum (WLF)

The CTI-CFF Women Leaders' Forum (WLF) is in the process of finalising the Gender Equality and Social Inclusion (GESI) Policy in 2020 as stated in the WLF Roadmap. The WLF conducted a call meeting on 18 February 2020 to prepare for hiring a GESI Policy Consultant.

The advertisement for GESI Consultant was posted on March 2020 and several virtual consultation meetings were done on 9 June 2020 and 17 June 2020 in finalising the recruitment for GESI Consultant. On 25 July 2020, Dr Ria Fitriana the selected candidate from Indonesia, was hired as GESI Policy Consultant. The GESI Policy consultancy fee is utilising the approved allocated budget of WLF.

The development of the GESI Policy is ongoing. The first interim report was submitted by the GESI Policy Consultant. She has conducted a consultation with stakeholders, including the CT6 Member Countries and CTI Partners that will be reported separately. The Regional Secretariat has held several online meetings with the consultant and circulated her proposal, inception report, the introduction, and the 1st Interim Report to the WLF focal points.

On 16 October 2020, during the WLF Call Meeting, Dr. Fitriana presented her initial draft GESI Policy. Dr. Fitriana provided the structure of the GESI Policy which includes a glossary of terms, the purpose and rationale of GESI Policy, some key facts and alignment with international and regional commitments, GESI Policy goals and objectives and the strategy of GESI Policy mainstreaming.

Dr. Fitriana also noted the concerns raised by CT6 Member Countries during the consultation process such as to whom is the GESI policy?; How GESI Policy

impact partners? How Partners could contribute to GESI mainstreaming?; Capacity Building in GESI; Existing project versus new project; and How CTI CFF monitors GESI mainstreaming? She also highlighted the challenges such as the varied expectations of the stakeholders and implementation of GESI Mainstreaming.

Dr. Fitriana's consultancy had ended on 30 November 2020. The GESI Consultant was scheduled to present the GESI Policy at the CTI-CFF 16th Senior Officials Meeting.

The virtual meeting scheduled for 28 October and 8 December 2020 were postponed due to the absence of a quorum.

## Maritime Local Government Network (LGN)

The Maritime Local Government Network (LGN) has been registered as a legal entity in Indonesia, and can charge membership fees. Recognizing the important role of the local governments in implementing the CTI-CFF Regional Plan of Action, the Maritime LGN had applied to be a CTI Partner in 2019.

Currently, it is in the progress for approval by the CTI-CFF Council of Ministers at the upcoming 8th CTI-CFF Ministerial Meeting, as per CTI-CFF Rules of Procedure, Rule 20(3).

The LGN had developed a roadmap in Bali, September 2019.



Photo credit: Kolnah Narudin/Department of Fisheries Sabah.



## Sustainable Business Forum (SBF)

The CTI-CFF Regional Business Forum (RBF) is currently in progress of rebranding from its previous name to a new name, the Sustainable Business Forum (SBF). The rebranding purpose is to attract more private sectors to support the implementation of the CTI-CFF Regional Plan of Action.

The concept note for rebranding the Sustainable Business Forum is developed by Coral Triangle Center (CTC) and World Wide Fund for Nature (WWF). Currently, the proposed concept note is being reviewed by the CT6 Member Countries, with comments and inputs already received from Papua New Guinea and Philippines. The Regional Secretariat has transmitted the comments and inputs to CTC and WWF.

The RBF/SBF had developed a roadmap in Bali, September 2019.

## Scientific Advisory Group (SAG)/ University Partnership (UP)

The CTI-CFF Regional Secretariat had several meetings with Professor Grevo S. Gerung, the coordinator of the CTI-CFF University Partnership (UP), as per SOM-15 Decision 12.4.6 *Tasked the Regional Secretariat to explore the reactivation of the University Partnership to be on no cost basis by adopting models such as of the Asia Pacific Research University (APRU) and African Research Universities Alliance (ARUA) that pools their own universities' limited resources to leverage for external additional resources to support goals of the CTI CFF.*

The CTI-CFF Regional Secretariat wrote to all Universities that had MoUs with CTI in the past to request contact details of the latest focal points, with the intention to reactivate the UP. The three Universities responded and they are the University of Malaysia Sabah, James Cook University, and the University of Papua New Guinea. The plan to have a meeting with the universities is still in the pipeline, and to nominate a UP Coordinator for the next term of 2021 to 2024.

The CTI-CFF Regional Secretariat developed the Coral Triangle List of Experts draft webpage ([http://ctexperts.coraltriangleinitiative.org/index.php/User/expert\\_nomination](http://ctexperts.coraltriangleinitiative.org/index.php/User/expert_nomination)), as per SOM-15 Decision 12.4.5, Tasked the Regional Secretariat to establish a platform or mechanism for engagement with the experts based on national and regional needs for the endorsement of NCCs. The Regional Secretariat had circulated the webpage link to the CT6 Member Countries for their review.

The issue-based, time-limited Scientific Advisory Group (SAG) members will be sourced, among others, from the CT list of expert registry in the future. The SAG will be established based on specific issues/problems that need to be resolved and the specific SAG will be dissolved when that specific issue/problem has been addressed.

## Marine Litter

As per SOM-15 Decision 6.16 Tasked the Regional Secretariat to collaborate with WWF to develop a stocktake report on marine plastic pollution in Coral Triangle Region and to provide potential strategies to minimize it, the Regional Secretariat had several meetings with the World Wide Fund for Nature (WWF). Currently, WWF and the CT6 Member Countries are in discussion on the progress of developing the draft Terms of Reference for Marine Litter Stocktake. On 1 October 2020, the Regional Secretariat met with WWF to discuss the status of the TOR for the Stocktake; clarification on roles of RS and WWF; implementation of Stocktake; follow up with NCCs to identify key contacts for providing information; Time frame and progress report to SOM16. In the meeting, the Regional Secretariat and WWF agreed to conduct a Webinar on CTI-CFF Plastic Stocktake on 19 October 2020.



Ms. Jackie Thomas of WWF served as the resource person during the Webinar on CTI-CFF Plastic Stocktake on 19 October 2020. She highlighted the importance of conducting marine plastic stocktake in the Coral Triangle region and presented the draft TOR and its draft implementation plan. As a follow-up from the webinar, the RS has circulated the revised draft TOR and draft Implementation plan, including the template of list of questions, where the CT6 Member Countries and the MPA Working Group were requested to (1) nominate a Contact Person for this Plastics Stocktake; (2) suggest one MPA under their jurisdiction, to be included in the Stocktake; and (3) suggest which Working Group will adopt these plastics emerging issue. The WWF hopes to present a comprehensive plan at the next 16th Senior Officials Meeting.

**Coral Triangle Atlas**  
<http://ctatlas.coraltriangleinitiative.org/>

The migration of the Coral Triangle (CT) Atlas from the WorldFish to the Regional Secretariat had been completed. The CTI-CFF Regional Secretariat conducted a CT Atlas training on 4 – 5 May 2020 to train the Regional Secretariat staff regarding the mechanism and user interface of the new design of CT Atlas Website, including the maintenance and procedures for updating the CT Atlas data.

As per SOM-15 decision 6.11 Tasked the Regional Secretariat to hold the CT Atlas Training for National Coordinating Committees in Q1 of 2020, the CTI-CFF Regional Secretariat successfully conducted a CT Atlas virtual training webinar for the CT6 Member Countries on 17 July 2020. The CT Atlas consultant from WorldFish, Ms. Shwu Jiau Teoh, the Regional Secretariat IT Officer, Mr. Solomon Sundah and Mr Anjum Islam, GIS Specialist, successfully trained the CT6 Member Countries about the system and procedures for updating, to access and download the CT Atlas data. The CTI-CFF Regional Secretariat plans to work with CT6 Member Countries to update the latest CT Atlas data.

The CTI-CFF Regional Secretariat has uploaded the Distribution Map of Migratory Species with support from WWF Indonesia to compile the data of specified Migratory Species (Marine Turtles, Whales, Sharks and Rays) in the Coral Triangle. Currently, only data of specified migratory species from Indonesia, Malaysia, Papua New Guinea, and Solomon Islands that had been uploaded to the CT Atlas. In addition, the CTI-CFF Regional Secretariat in conjunction with the CT6 Member Countries and WorldFish are in the process of correcting and updating the MPA data of the Coral Triangle CT Atlas. So far, RS has worked with NCC Indonesia to correct and update their MPA data.

On 26 November 2020, NCC Indonesia, CT Atlas focal point, WorldFish and the Regional Secretariat met virtually to discuss once again and clarify the data discrepancies found in the NCC Indonesia data points and polygons and to help rectify these.

The consultancy agreement between the Regional Secretariat and the WorldFish had ended in July 2020. However, the WorldFish had graciously offered to occasionally assist RS and CT6 Member Countries with CT Atlas until end of the year.



Top: Screenshot of participants of CT Atlas training from CT6 member countries.  
 Right: Screenshot of the webpage of CT Atlas.



## Capacity Building and Regional Coral Triangle Network Officers (RCTNO)

As per SOM-15 Decision 11.1.6 Approved to continue the implementation of the capacity building of CT6 Member Countries through the Regional Coral Triangle Network Officers (RCTNOs) for CT6 capacity building program for Financial Year 2020 and task the Regional Secretariat to further improve the program, the Regional Secretariat had developed a proposal for an improved program as described below:

### Concept Note on Local Capacity Development Program

During the 2nd IRC Meeting on 20-23 July 2020, the Regional Secretariat presented its proposal on rebranding the program components of the Regional Coral Triangle Network Officers (RCTNO) to Local Capacity Development Program (LoCaDP). The concept of LoCaDP involves two (2) participants from each CT6 Member Countries for a shorter period of 3 months engagement which was scheduled on two different time frames. In LoCaDP two options are given: (1) to attend training at RS; (2) to be based in home country. Participants will be provided with allowances and tasked to do activities in relation to CTI-CFF programs.

Following the recommendation from the 2nd IRC Meeting to circulate the Concept Note of LoCaDP to CT6 Member Countries by 30 July 2020, RS had circulated the Concept Note on the said date. Also in the said meeting, CT6 Member Countries were requested to provide their response by 14 August 2020. However, only Papua New Guinea had provided its feedback.



Photo credit: CTI-CFF Regional Secretariat.



WCS Stakeholders' Meeting in Manado, Indonesia

# Building-up strategic partnerships



CTI-CFF continues to strengthen ties with its partners and collaborators through regular meetings and dialogues amidst COVID-19 pandemic period.

### CTI-CFF and USAID


The Regional Secretariat attended the USAID Oceans and Fisheries Partnership-Indonesia Learning Site Closeout Event in Jakarta, Indonesia on 3rd week of February 2020. In the event, Ms. Cristina Velez Srinivasan, Ecosystems Management & Trade Team Lead of USAID/Regional Development for Asia gave a plaque of appreciation to Dr. Mohd. Kushairi Mohd. Rajuddin, the Executive Director of CTI-CFF Regional Secretariat for CTI-CFF's invaluable support throughout the USAID's project life cycle. The USAID Oceans and Fisheries Partnership closed its project implementation in the middle of May 2020.

On 9 June 2020, the Regional Secretariat attended the presentation of USAID Oceans final review report prepared by their implementing partner, Tetra Tech. The USAID Oceans was instrumental in increasing awareness and demonstrating the benefits of electronic Catch Documentation and Traceability (eCDT) systems to reduce illegal, unreported, and unregulated fishing and supporting fisheries management.

CTI-CFF and USAID Oceans had worked together in promoting the sustainable management and conservation of marine biodiversity and coastal resources of the Coral Triangle region. CTI-CFF had partnered with USAID Oceans in strengthening regional cooperation to combat illegal, unreported and unregulated (IUU) fishing by promoting electronic catch documentation and traceability (eCDT) technologies and training via pilot projects to attain the objectives of the Regional Plan of Action (RPOA) Goal 2, which is to fully apply an Ecosystems Approach to Fisheries Management (EAFM). Further, CTI-CFF partnered with USAID Oceans in advancing gender equity, responsiveness and inclusion in governance and resource mobilisation.

The CTI-CFF Regional Secretariat held a virtual kick-off meeting with the USAID RDMA and the RTI International on Sustainable Fish Asia (SUFIA) Project on 22 September 2020. In this project, CTI-CFF is one of the lead partners in addition to Southeast Asia Fisheries Development Center (SEAFDEC). The project has a budget of USD 1.9 million to be shared between SEAFDEC and CTI-CFF for over two years. Project activities will be identified in consultation with USAID RDMA, Regional Secretariat, CT6 Member Countries and other stakeholders.





**USAID Sustainable Fish Asia Local Capacity Development Activity**

RFTOP No. 72048620R00016

**Mark Granius,**  
Governance Specialist

**Steven Ehrenberg,**  
Business Development Specialist

Top: Mr. John Parks of USAID accepted the plaque of appreciation from Dr. Kushairi; Inset: Ms. Cristina Velez-Srinivasan handed over the plaque of appreciation to Dr. Kushairi. Middle and bottom: Screenshot of SUFIA presentation and representatives from the 3 Parties: CTI-CFF RS, USAID, and RTI.

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On 16 October 2020, the Regional Secretariat had an online meeting with Ms. Patchareeboon “Mam” Sakulpitakphon, Private Sector Engagement Specialist of RTI International to specifically discuss the private sector engagement needs of the Regional Secretariat. In the meeting, Ms. Sakulpitakphon summarized the SUFIA’s task 2 private sector landscape assessment (PSLA) activities and explained USAID’s private sector priorities being to combat IUU fishing or promoting sustainable fishing practices especially on e-CDT/traceability, catch data and management and linking to marine conservation.

She shared that the PSLA process is very inclusive, and that no decision will be made without consultation and approval of both USAID and CTI-CFF regarding private sector engagement activities. Also, she explained that Task 1 – the organizational capacity assessment activities are to help enable CTI-CFF to be able to receive funding from USAID and see how trust fund fits into the Task 2 – PSLA activities.

The Regional Secretariat shared with Ms. Sakulpitakphon current efforts on conservation trust fund with WCS and CFA and the potential areas for private sector engagement that are in the CTI-CFF’s draft RPOA 2.0 that are somehow aligned with USAID namely, data collection; GIS capacity building at university level; co-creation project with women and youth to improve food security, livelihoods, and ecosystem management

## CTI-CFF and Wildlife Conservation Society

The CTI-CFF showed its support for the new partnership project between the Wildlife Conservation Society (WCS) and KfW Development Bank in Indonesia. CTI-CFF was represented by the Regional Secretariat Executive Director, Dr. Mohd Kushairi Mohd Rajuddin to witness the signing ceremony and was one of the signatories to the declaration of support to marine biodiversity and coastal fisheries project of WCS and KfW. The project is part of the general support in conservation to the Government of Indonesia, led by the Ministry of Environment and Forestry.

The six-year project with EU funding of 9.75 million Euro will be focusing on the development of MPAs and fisheries management in two areas in Indonesia namely, North Sulawesi and North Maluku. In the Philippines, the project will focus on the province of Palawan and provinces in the south of Mindanao and shall start an initial assessment and scoping. At the regional level, the project will support CTI-CFF by providing technical and capacity inputs on sustainable finance, fisheries climate change modelling and adaptation planning, IUU fishing and wildlife trafficking, and integrated land-sea management approaches.



The Regional Secretariat team together with WCS Indonesia, KfW representatives and EU Ambassador Vincent Piket (center).

Present at the signing ceremony were H.E. Vincent Piket, European Union Ambassador to Indonesia and Brunei Darussalam; Dr. Christine Heimburger, Director for East Asia/ Pacific of KfW Development Bank; the Second Secretary to the Governor of North Sulawesi, Mr. Praseno Hadi, Mr. Ir. Noel Layuk Allo, Head of Nature Conservation Agency North Sulawesi, and Dr. Noviar Andayani, Country Director WCS Indonesia Program.

Further, CTI-CFF through the Regional Secretariat facilitated the WCS-KfW European Union Stakeholders' Meeting on 23 February 2020 held at the CTI Learning Center Building in Manado, Indonesia.

WCS through Dr. Martin Callow has also been providing technical support to CTI-CFF in the efforts to establish a CTI-CFF potential trust fund. Together with Dr. David Meyers of CFA, WCS supported the conduct of Webinar on Conservation Finance on 2-4 June 2020 for CT6 Member Countries and continue to conduct a series of meetings with the Executive Director and member of the Regional Secretariat to discuss on trust fund processes. WCS and CFA had promulgated a draft TOR for the potential trust fund coordinator to be discussed with CT6 Member Countries and other potential partners for support. WCS has also been active in partners dialogue including in the RPOA 2.0 drafting process and inputs on improving the Project Preparation Facility together with other CTI Partners.

### CTI-CFF and GIZ on SOMACORE

The CTI-CFF in collaboration with the Deutsche Gesellschaft für Internationale Zusammenarbeit GmbH (GIZ) has proposed the Solutions for Marine and

Coastal Resilience in the Coral Triangle (SOMACORE) project that is planned to be implemented in three Priority Seascapes (Sulu-Sulawesi, Bismarck Solomon Sea, and Lesser-Sunda).

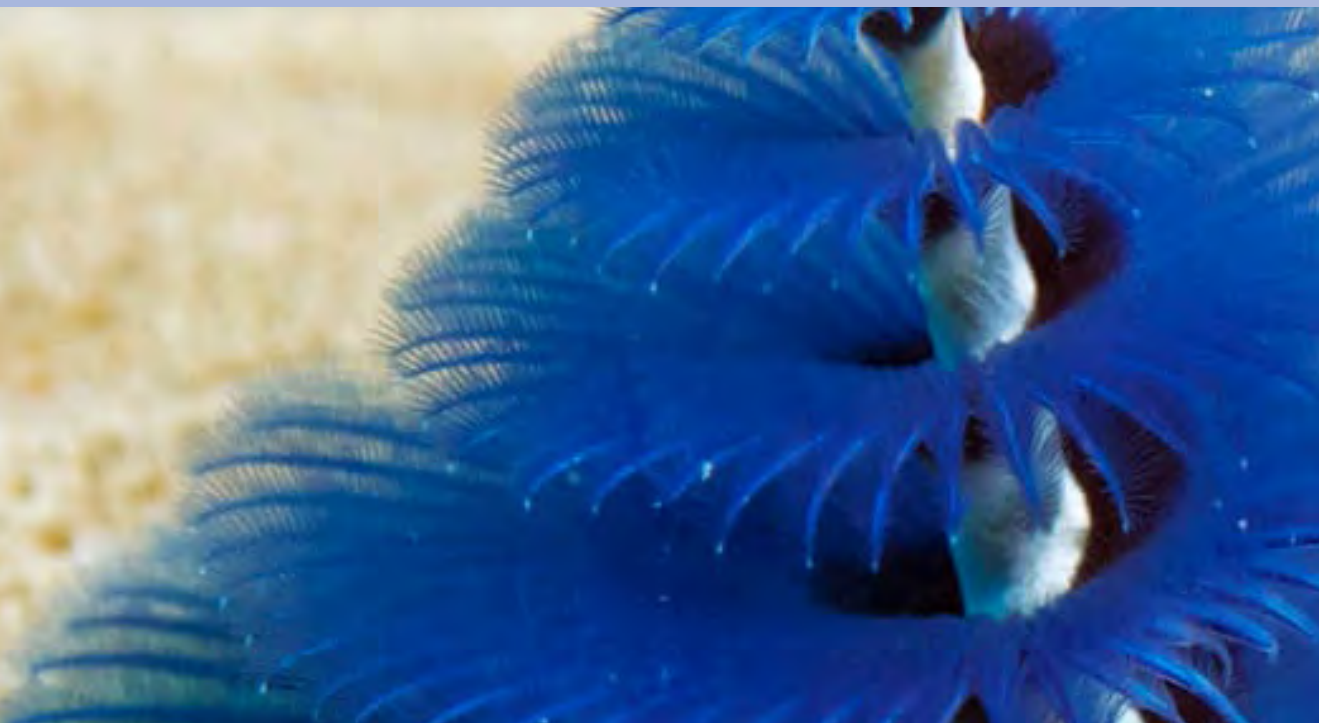
In April, some members of the SWG participated in a series of virtual workshops organised by the GIZ from 20th – 29th April 2020 on SOMACORE, targeting the three priority seascapes. The series of workshops was designed to:

- clarify outstanding issues from in-country dialogues on the opportunity, as relevant to the seascapes;
- identify seascape-specific opportunities for increased collaboration on existing projects and new projects for accelerated achievement towards the impact intended in the opportunity for the entire CT region;
- gather input for an improved programme logic framework with outputs and activities that are clear contributions to the regional CTI-CFF agenda.

The CTI-CFF Regional Secretariat facilitated the Malaysia In-Country consultation on SOMACORE Project on 25 August 2020. During the meeting, GIZ explained about the project and clarified the procedures for the project to be implemented in Malaysia.

The GIZ also presented the SOMACORE Project proposal at several Working Group meetings, and had a discussion regarding the potential Grant and the draft Memorandum of Agreement with RS on 22nd October 2020. The eligibility criteria and documents were sent to RS for RS further action.

The GIZ planned to present at pre-SOM/SOM-16 and update on the SOMACORE Project.





## CTI-CFF and World Wide Fund for Nature

The CTI-CFF in collaboration with World Wide Fund for Nature (WWF) are collaborating on a project by the European Union on Ocean Governance. The project has two focal areas which are the Atlantic Region and the South Asian region where the three of CT6 Member Countries are part of it. The project outcomes are as follows:

1. To move forward a process leading to enhanced cooperation of MPAs in and between the Atlantic and South East Asian regions
2. To support the implementation of marine and coastal ecosystem restoration activity in the South East Asian region
3. To facilitate broader regional cooperation on marine and coastal resilience in the South East Asian region with a view to underpin social stability
4. To contribute to the effective management of MPAs in the Atlantic and South East Asian regions

WWF has identified the implementation areas of this project in Indonesia, Malaysia and the Philippines. In Indonesia, this project is planned to be implemented in the Berau Marine Protected Area. In Malaysia, it is planned to be implemented in the Tun Mustapha Park and Semporna PCA. In the Philippines, it is planned to be implemented in Balabac, South Palawan.

The CTI-CFF and WWF also collaborate on Marine Litter issues in the Coral Triangle area. WWF is developing a stocktake report on marine plastic pollution in the Coral Triangle Region and to provide potential strategies to minimize it. The Regional Secretariat had several meetings with WWF and the CT6 Member Countries to develop the draft Terms of Reference for the development of Stocktake report.

For more details, please refer to the marine litter section above.

## CTI-CFF and Conservation International

The Conservation International Philippines had been active, especially in Seascope and EAFM Working Groups. The CI supported several meetings, for example:

1. The preparation of the Regional Planning and Consultative Workshop on 29 January 2020 and a follow up preparatory meeting with Indonesia National Coordinating Committee (NCC) on 4 February 2020 at the Ministry of Marine Affairs, Jakarta, Indonesia.
2. The logistical preparation of Sulu-Sulawesi Sub-Regional EAFM Plan Implementation Workshop
3. The Regional Planning and Consultative Workshop for Priority Seascapes was conducted on 10- 11 March 2020 in Manila, Philippines.
4. Support the finalization of the TOR for Sulu-Sulawesi Seascope Sub-Regional Working Group, the overall TOR for Sub-Regional Working Group
5. Facilitate between RS, UNEP, GEF, University of Queensland and the CT6 Member Countries on pushing the RSAP process and the two project proposals Transboundary Approach to Securing Coral Reef Fishery and Biodiversity Resources in the Sulu-Sulawesi Seascope.

For more details, please refer to the Seascope and EAFM Working Groups section above.



Photo credit: Ocean Agency



## CTI-CFF and The Nature Conservancy

Following the recommendation from the meeting of FRWG which “tasked the RS to follow-up with the The Nature Conservancy (TNC) and its willingness to share learning experiences on sustainable financing mechanism as acknowledged in the decision 11.2.7 of SOM- 15,” the Regional Secretariat had a virtual meeting with Ms. Laura Whitford, Director of Marine Strategies and Partnerships, Asia Pacific and Mr. Glen Jeffries, a Conservation Trust Fund Specialist of TNC on 5 June 2020.

The meeting gathered insights on TNC’s sustainable financing mechanisms and discuss ways TNC can provide technical support to RS as it seeks ways to achieve a sustainable finance mechanism for CTI-CFF.

As a result of the discussion, Mr. Jeffries provided two documents to RS as references for the development of Trust Fund. The first document is a four-slide deck providing an overview of CTFs; the second is an adapted version of the “ABC to CTFs” that discusses some of the key aspects of CTF design and operationalization. Both documents have roadmaps within them to show the broad phases and stages of design.

TNC noted the need to continue opening the lines of communication with other CTI Partners on trust fund as the discussions evolve.

Recognizing the importance of creating and building new alliances/partners to share an exchange lessons learned and best practices and to help promote the efforts of CTI-CFF, the Regional Secretariat has started discussions with international organizations and has planned and implemented activities that supports both parties’ objectives and priorities.

Ms. Laura Whitford is also the vice-chair of the Women Leaders’ Forum and had assisted tremendously with the Gender Policy Stocktake in 2019 and continued to actively assist with the work on the drafting of the GESI Policy this year.

## CTI-CFF and Coral Triangle Center

On 18 June 2020, the Coral Triangle Center (CTC) had submitted to the RS, a draft concept note on rebranding of the Regional Business Forum to become a Sustainable Business Forum, which RS circulated to the CT6 Member Countries on 24 June 2020 for comments. Papua New Guinea and Philippines have submitted their comments which have been conveyed to the CTC for further action.

On 9 October 2020, the Regional Secretariat had a call meeting with the CTC to explore ways on how to engage the diving community/sector in being part of the activities of the Regional Secretariat, particularly communicating their activities in the CTI-CFF Newsletter and potentially conducting joint activities such as webinar and capacity building. The CTC has expressed willingness to support the Regional Secretariat in the said endeavor and will be submitting a draft Concept Note regarding the matter.

Further, CTC informed the Regional Secretariat that their organization along with WWF and other Strategic Partners are looking into the aspect of capacity building needs of CT6 Member Countries and the potential of supporting this aspect. The Regional Secretariat had conveyed this information to the CT6 Member Countries. At present, Indonesia and Malaysia have submitted their inputs.

### CTI-CFF with IUCN

The CTI-CFF Regional Secretariat led by its Executive Director, Dr. Mohd Kushairi Mohd Rajuddin, together with Dr. Sharifah Nora Ibrahim (Deputy Executive Director of Program Services) and Dr. Gregory Bennett (Technical Program Senior Manager) held discussions with IUCN to explore potential collaborations.

Ms. Marie Fischborn and her colleagues Mr. James Hardcastle and Ms. Cecile Fattebert discussed the potential use of the IUCN Green List for CTI-CFF CTMPAS during the initial meeting. Mr. Hardcastle expounded on the potential use of the Green List for certifying the effectiveness of CTMPAS, including for 'certifying' LMMAs and CBRNM areas for having conservation as their eventual outcomes. The Green List has great potential to complement the existing CTMPAs process and perhaps to assist the CT6 Member Countries in fulfilling their international obligations under the Conventions of Biological Diversity (CBD) Aichi Targets and SDG 14 in terms of percentage of conservation Marine Areas to include the 'Other Effective Area-based Conservation Measure' (OECM).

In the second meeting with IUCN, the IKI SOMACORE Proposal and Capacity Building synergies were discussed. IUCN talked about PANORAMA as a platform for regional focus of knowledge exchange between sites, countries, and Seascapes, including scaling up of MPA Best Practices. Cross-Cutting issues and capacity building could be done for CTMPAs and Regional Exchanges.

### CTI-CFF with European Union Ambassador

The European Union Ambassador visited CTI-CFF Regional Secretariat on 20 February 2020 during

his tour to North Sulawesi. The CTI-CFF represented by Dr. Mohd Kushairi Mohd Rajuddin, the Executive Director of CTI-CFF Regional Secretariat, and the Management welcomed the ambassador.

During the meeting, Dr. Kushairi along with the RS management briefly explained about CTI-CFF, its accomplishments and future activities. H.E. Ambassador Piket was interested in understanding about the initiative and how its function since the EU is supporting a project on marine biodiversity in Indonesia. H.E. Ambassador Piket was accompanied by Dr. Insa Ewert, Project Officer from the Development section of the Delegation of the EU of Indonesia and Brunei Darussalam. Dr. Kushairi was accompanied by Mr. Gustaaf Lumiu, Deputy Executive Director for Corporate Services and Dr. Sharifah Nora Ibrahim Deputy Executive Director for Program Services.



H.E. Ambassador Piket (center) with Dr. Kushairi. Also in the photo from left to right, Mr. Gustaaf Lumiu and Dr. Nora Ibrahim of RS and Dr. Insa Ewert of EU Indonesia and Brunei Darussalam.

## CTI-CFF and ICRI

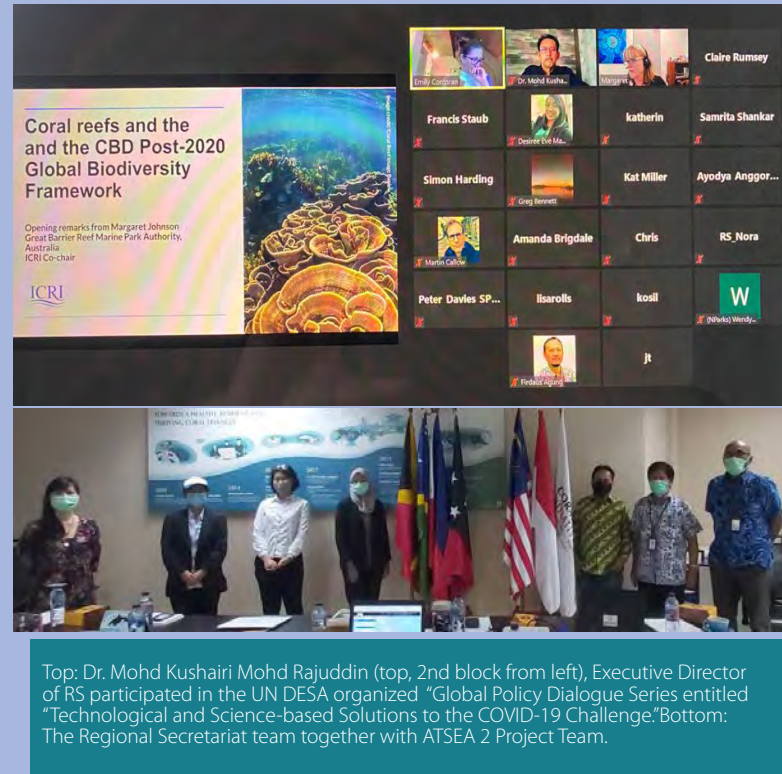
The Regional Secretariat and some CT6 member countries attended the virtual discussion on “Coral Reefs and the CBD post-2020 Global Biodiversity Framework” on 14 October 2020 convened by the International Coral Reef Initiative (ICRI). The session covered the content of the ICRI recommendations on the CBD post-2020 framework. The recommendations are as follows:

1. Calls for prominent recognition of coral reef ecosystems within the text of the CBD Post-2020 Global Biodiversity Framework (GBF). ICRI agrees that the Global Biodiversity Framework should have goals and targets that focus on biodiversity at the ecosystem level. It is also important that the framework triggers actions that will enhance the integrity and resilience of these ecosystems, so they can continue to support human society into the future;
2. Encourages setting goals, targets and milestones with timescales appropriate for achieving the stabilisation and recovery of coral reef ecosystems, if immediate prioritization is achieved; and
3. Calls for the inclusion of a set of available, measurable coral reef indicators that are foundational in determining progress against goals and targets within the post-2020 GBF. The Recommendation identifies a set of six coral related indicators for adoption and highlights a further five indicators for priority development, particularly helpful to provide improved information on ecosystem integrity, function, intactness, resilience.

The recommendations need to be discussed and incorporated into the new Global Biodiversity Framework. As such, the virtual discussion was intended to gather ways different organizations and governments can be supported by ICRI during negotiations.

The virtual discussion which was facilitated by Ms. Emily Corcoran, ICRI Consultant, also highlighted the report of the 5th Global Biodiversity Outlook (GBO5) where it noted that Aichi Target 10 has not been achieved. Corals have “shown the most rapid increase in extinction risk of all assessed groups” due to climate change and other human pressures. Thus, the findings pressed the urgent need to prioritize coral reefs in the new Post-2020 Global Biodiversity Framework.

On 3 November 2020, the Dr. Mohd Kushairi Mohd Rajuddin, Executive Director of the Regional Secretariat attended the second virtual dialogue to discuss the ICRI Recommendation for the inclusion of coral reefs within the CBD Post-2020 Global Biodiversity Framework (GBF) particularly for participants in the Asia Pacific region.



Top: Dr. Mohd Kushairi Mohd Rajuddin (top, 2nd block from left), Executive Director of RS participated in the UN DESA organized “Global Policy Dialogue Series entitled “Technological and Science-based Solutions to the COVID-19 Challenge.” Bottom: The Regional Secretariat team together with ATSEA 2 Project Team.

## CTI-CFF with ATSEA Project Team

On 14 October 2020, Dr. Handoko Adi Susanto, Regional Project Manager of ATSEA-2 Project together with his team, Ms. Casandra Tani, and Ms. Deti Triani, paid a courtesy visit to the Regional Secretariat.

The visit was aimed at formally introducing the ATSEA 2 project activities and team members; understanding the recent progress of CTI-CFF regional collaboration; finding common interest and issues between CTI-CFF and ATSEA 2; identifying collaboration opportunities.

The ATSEA 2 project covers three (3) of the Coral Triangle member countries – Indonesia, Papua New Guinea, and Timor–Leste which is supported by PEMSEA under the GEF funding. Some of the project’s commitment are to contribute to the ecosystem approach fisheries management (EAFM); to design and designate two (2) new marine protected areas: off coast of Papua New Guinea and south coast of Timor–Leste; to design a regional MPA network and regional action plan on enhanced protected of endangered marine turtles, and improve scientific knowledge about climate change impact. In the meeting, ATSEA expressed hope to continue the discussions with the Regional Secretariat particularly on future activities that they can collaborate with.

## CTI-CFF and RPOA-IUU

The CTI-CFF Regional Secretariat presented the efforts in addressing the Illegal, Unreported and Unregulated (IUU) fishing in the Coral Triangle (CT) region during the RPOA- IUU 13th Coordinating Meeting conducted virtually on 16 November 2020. The Regional Secretariat was invited as an observer.

Dr. Mohd Kushairi Mohd Rajuddin, Executive Director of CTI-CFF Regional Secretariat highlighted the impact of CTI-CFF's partnership with USAID and the US Department of Interior in combating IUU in the CT region. Particularly, the partnership has resulted in strengthening the capacity of CTI-CFF Ecosystem Approach to Fisheries Management (EAFM) Technical Working Group in the effort of combating IUU fishing through Catch Documentation and Tracking (CDT) scheme development and integrated EAFM plan.

A regional guidance on the design and implementation of e-CDT highlighting the experiences of Indonesia, Malaysia and Philippines as well as SEAFDEC member countries was also prepared by USAID. CTI-CFF is planning to customize the e-CDT technical guidance specific to CT member countries that could be branded and implemented within the context of CTI-CFF.

In addressing IUU in the CT region, the CTI-CFF Regional Secretariat has promoted and supported innovative mechanisms and collaborated with international organizations and NGOs in implementing cooperative activities to combat IUU fishing. The Secretariat has also facilitated and coordinated capacity building activities as well as regional exchanges to sustainably manage fisheries and combat IUU.

The RPOA-IUU 13th Coordinating Meeting was aimed at reviewing the progress of the 2019-2020 RPOA-IUU work plan, identifying any emerging priorities and agreeing on the 2020-2021 work plan. Further, the meeting aimed to strengthen RPOA-IUU cooperation with relevant organizations through the identification of further linkages and areas of mutual interest.



Dr. Mohd Kushairi Mohd Rajuddin, Executive Director of RS, presented the efforts in addressing the Illegal, Unreported and Unregulated (IUU) fishing in the Coral Triangle (CT) region during the RPOA- IUU 13th Coordinating Meeting conducted virtually on 16 November 2020.

The dialogue series was intended to converse with global leaders in science and technology to assess the science-based policies and innovations that were developed during the pandemic, good practices as well as areas where work is still needed. Particularly, the discussion centered on the questions:

1. What are concrete examples of innovations that helped people or institutions deal with the effects of COVID-19
2. What can the international community help to ensure that research and innovations related to COVID-19 are accessible to all?
3. What needs to be done to better engage society, counter misinformation and overcome apathy towards science in policy-making.

## CTI-CFF and Archipelagic Island States

The CTI-CFF through the Regional Secretariat attended as Observer in the 3rd Ministerial Meeting of the Archipelagic and Island States (AIS) Forum with the theme “Fostering Solidarity Between Archipelagic and Island States: Towards a Sustainable Ocean Future.” The meeting was held on 25 November 2020.

At the meeting, Dr. Mohd Kushairi Mohd Rajuddin, Executive Director of CTI-CFF Regional Secretariat expressed CTI-CFF’s desire to be part of a collaborative action group to address the common challenges in the areas of climate, blue economy, sustainable fisheries and marine plastic pollution. He conveyed the need to work towards actionable and tangible partnerships with relevant stakeholder such as youths, women, private sectors, philanthropists, and NGOs to achieve sustainable development, improve livelihoods and food securities of coastal communities. He also shared about CT Atlas which serves as a tool in management planning and decision-making in areas of fisheries, biodiversity, natural resources as well as socioeconomics.

Prior to the conduct of the 3rd Ministerial Meeting, the 5th Senior Officials Meeting of AIS was conducted on 10 November 2020. Mr. Gustaaf A Lumiu, Deputy Executive Director of Corporate Services and Dr. Gregory Bennett, Technical Program Senior Manager represented the CTI-CFF Regional Secretariat in the meeting.

## CTI-CFF and Asean Centre for Biodiversity

The CTI-CFF Regional Secretariat led by Dr. Mohd Kushairi Mohd Rajuddin joined the third virtual session of the Asean Centre for Biodiversity (ACB) 2020 “Transformative Change and Innovations in Biodiversity Conservation” which looked at the specific details of the transformations and innovations and provide the ASEAN Member States and their partners with a clearer perspective of the concrete steps that need to be taken to realise the 2050 Vision for Biodiversity. The event was an opportunity to encourage the ASEAN governments, non-government entities, as well as other sectors of society to share best practices, to share and gather insights, and give recommendations that would increase visibility and strengthen the ASEAN’s position in the upcoming CBD COP 15.

## Other International Activities

Dr. Mohd Kushairi Mohd Rajuddin was invited as one of the speakers at the 2nd International Conference on Halal Issue, Policy and Sustainability which was

held virtually on 28 November 2020. Dr. Kushairi presented the Sustainability efforts of the CTI-CFF Regional Secretariat, particularly in achieving the five (5) goals of the CTI-CFF in areas of seascapes, MPAs, EAFM, climate change adaptation and threatened species. He also talked about sustainability efforts of CTI-CFF in terms of food, culture, and communications. The event, which gathered lecturers, researchers, students and practitioners from 13 countries, was organized by the Universitas Muslim Indonesia.



1 - Dr. Mohd Kushairi Mohd Rajuddin gave his remarks at AIS Forum; 2- Screenshot of ACB Virtual Session; and 3- Screenshot of the 2nd International Conference on Halal Issue, Policy and Sustainability







# Securing guidance in administering CTI-CFF mission



## Courtesy Visits to CTI-CFF NCCs

On 8 January 2020, Dr. Mohd Kushairi Mohd Rajuddin paid a courtesy visit to officials of Indonesia's Ministry of Foreign Affairs and on 9 January 2020, Dr. Kushairi paid a courtesy visit to Mr. Agus Dermawan, Secretary of the Directorate General of Marine Spatial Management of Indonesia's Ministry of Marine Affairs and Fisheries.

On March 2020, Dr. Mohd Kushairi Mohd Rajuddin paid a courtesy visit to Her Excellency, Datuk Dr. Siti Hamisah Tapsir, the new Secretary General of the Ministry of Energy, Science, Technology, Environment and Climate Change (MESTECC) at the office of the MESTECC Secretary General in Putrajaya, Malaysia. H.E. Tapsir's appointment as new Secretary General of MESTECC took effect on 29 November 2019, replacing Datuk Seri Dr. Azhar Yahaya.

Dr. Kushairi was accompanied by members of Malaysia's CTI-CFF National Coordinating Committee in said meeting. With the transition in the Government of Malaysia during the second quarter of the year, MESTECC is now named Ministry of Environment and Water under the leadership of H.E. Dato' Tuan Ibrahim Tuan Man. H.E. Dato' Seri Ir. Dr. Zaini Ujang, the Secretary General of the Ministry serves as Malaysia's representative to the CTI-CFF Committee of Senior Officials and the Focal Point of Malaysia's CTI-CFF National Coordinating Committee.



Dr. Mohd Kushairi Mohd Rajuddin (right), Executive Director of RS paid a courtesy visit to H.E. Datuk Dr. Siti Hamisah Tapsir (center) of MESTECC, which is now the Ministry of Environment and Water.

## Update on Renewal of the Draft Host Country Agreement

Recognizing that the Host Country Agreement of the Regional Secretariat of the Coral Triangle Initiative on Coral Reefs, Fisheries and Food Security and the Government of the Republic of Indonesia on Privileges and Immunities signed on 1 December 2015 and will be expiring on 1st December 2020, the Regional Secretariat fervently followed-up with the CT6 Member Countries their inputs and feedback on the draft renewal of the Host Country Agreement (HCA). The draft HCA was initially circulated on 20 March 2019 and re-circulated during the 15th CTI-CFF Senior Officials Meeting (SOM-15) in Honiara, Solomon Islands.

During the 2nd IRC Meeting on 20-23 July 2020, the members of the IRC agreed that that meetings and discussions on the renewal of HCA shall be discussed during the preparatory meetings for HCA, made in consultation and in the presence of the Government of the Republic of Indonesia, Regional Secretariat and CT6 Member Countries to clarify matters and queries and finalize matters.

The initial preparatory meeting for the renewal of the draft HCA was conducted virtually on 28 August 2020 and was attended by the CT6 Member Countries with Indonesia as an observer. The meeting was agreed to be continued on 17 September 2020. However, due to quorum issue on 17 September, the Chair to-be in the meeting, Ms. Ronelle Panda from the Government



Screenshot of the participants in one of the meetings on the finalisation of the draft HCA.

of Solomon Islands suggested that CT6 Member Countries be consulted on their preferred schedule for the next meeting. Series of scheduled meetings had been postponed due to absence of quorum. The continuation of the HCA meeting is scheduled on 14 December 2020.

The Regional Secretariat had also advertised the request for proposal to legal consultants on the renewal of the Host Country Agreement on 8 November 2020.

The intention of hiring a legal consultant is to review and to provide recommendations, including to provide the technical support to the management of the Regional Secretariat by providing sound, technical and legal advice regarding the Host Country Agreement during meetings with the representatives of the Government of Indonesia conducted via online.

The Regional Secretariat had received proposals from the following firms: ABNR Counsellors, MKK Firm, Makarim and Taira S on 16 November 2020.

## Preparation for the 2nd Leaders' Summit

Early this year, the Regional Secretariat ardently facilitated and coordinated the possible venue of the 2nd Leaders' Summit by getting the opinion of the CT6 Member Countries on the two (2) proposed venues- the Archipelagic Islands States (AIS) Forum in Bali Indonesia and 15th Meeting of the Conference of Parties (COP15) to the Convention on Biological Diversity (CBD) in Kunming, China.

Based on the responses from the CT6 Member Countries, the 2nd CTI-CFF Leaders' Summit could be carried out in AIS in Indonesia, which was initially scheduled in the last quarter of the 2020.

The Regional Secretariat also participated in a meeting organized by the Indonesia's Coordinating Ministry of Maritime Affairs and Investment to discuss about the possible venue for the 2nd CTI-CFF Leaders' Summit. Present in the meeting were representatives from Indonesia CTI National Coordinating Committee and CTI-CFF was represented by Deputy Executive Directors Mr. Gustaaf Lumiu and Dr. Sharifah Nora Ibrahim. At this meeting, the Regional Secretariat presented the proposed roadmap to Leaders' Summit as well as the budgetary requirements. Further, in this meeting, Indonesia expressed willingness to support some of the costs of the 2nd Leaders' Summit back-to-back with Archipelagic Island States (AIS) high-level meeting only if the activity will be conducted in Calendar Year 2020.



Photo credit: Ocean Agency

The 2nd CTI-CFF Leaders' Summit is the venue to launch the renewal of the CTI-CFF Regional Plan of Action (RPOA 2.0). Through the Leaders' Declaration, it also hopes to gather renewed commitment, pledges and trust from the leaders of the six member countries. Further, the new Host Country Agreement as well as the highlights of the 10-Year accomplishments of the CTI-CFF will be presented in the Summit. A high-level roundtable discussion between government and business leaders is also planned to be implemented after the Leaders' Summit.

During the FRWG Meeting on 29 April 2020, the agreed to recommend for the extension of the dateline of RPOA 2.0 and implementation of RPOA 1.0 to the CSO. This extension will definitely change the date of the Leaders' Summit.

Further in the 2nd IRC Meeting on 20-23 July 2020, the members of the IRC recommended that the conduct of the 2nd Leaders' Summit and the high-level roundtable discussions between government and business leaders should be postponed and held in 2021 in view of the COVID-19 situation.

### **Preparation for 16th Senior Officials Meeting and 8th Ministerial Meeting**

The Regional Secretariat has submitted the initial required documents to the Committee of Senior Officials (CSOs) in preparation for the conduct of the 16th Senior Officials Meeting (SOM-16) and 8th Ministerial Meeting (MM-8). As recommended by the IRC during the 20-23 July meeting, the Regional Secretariat had proposed to the CSOs to conduct the SOM-16 and MM-8 on the first week of December 2020 via online communication platform.

However, in the October meeting of the MEWG, the group had Tasked the Regional Secretariat to communicate with the Committee Senior Officials on the dates of the 16th Senior Officials Meeting and 8th Ministerial Meeting, to consider holding these meetings in early 2021, due to Covid-19 situation and some important official documents such as RPOA 2.0 which have yet to be completed. The Regional Secretariat had officially conveyed the matter to the CSO, and CSO Chair had agreed to reschedule the conduct of the 16th Senior Official Meeting (SOM) and 8th Ministerial Meeting (MM-8) from the proposed 1st week of December 2020 to early 2021, noting that this rescheduling is in accordance with the CTI-CFF Rules of Procedure.

The RS conveyed to the Chair of CSO in an official communication the proposed new schedule for SOM-16 and MM-8 in early 2021.





Photo credit: Ocean Agency



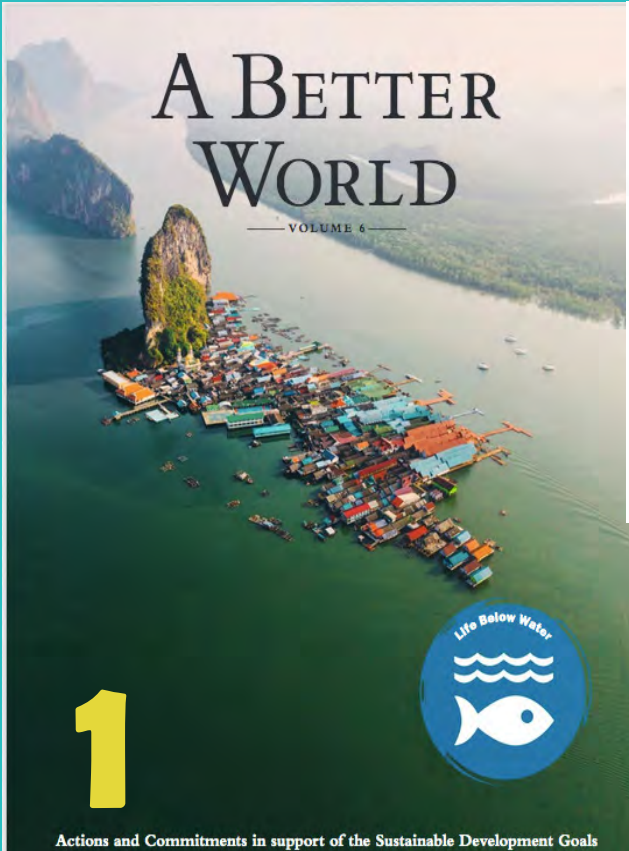
Photo credit: Dino Januarsa/Unsplash

# Promoting sustainable marine conservation



# A BETTER WORLD

VOLUME 6



A BETTER WORLD

## The Coral Triangle Initiative — cooperation to ensure food security through sustainable management of coral reef ecosystems and fisheries

M. Kushairi M. Rajulaini, Sharifah Nora Syed Ibrahim, Gregory P. Forrester, Janet Polita, Russell Wootton, Ayojobi Aggrey/CTCI Regional Secretariat

The Coral Triangle (CT) is the global centre of marine biodiversity, with the highest number of corals and fish species worldwide, supporting 10% of the Coral Triangle's fish and shellfish. The CT region is home to over 500 species of fish and corals, as well as almost all major reef species and other threatened species, including marine mammals such as dolphins, dolphins and whales. The large areas of such mangrove and seagrass beds are important to the functioning of ecosystems and fisheries, serving as fish spawning areas, nurseries, refuge, aggregation areas and feeding locations.

Commercial fisheries, together with over 130 million people who, coastal communities, depend on the marine resources in this region for their livelihoods. This is especially important as the Intergovernmental Panel on Climate Change (IPCC) has projected a significant decline in tropical fisheries as part of the adverse impacts on regional systems caused by climate change. The region is already experiencing marine coral bleaching, which contributes to pollution and a frequent elevated surface temperature increase. However, the coral reef recovery, against the backdrop of the current COVID-19 pandemic, requires regional food security and marine and coastal resources, the health of its communities in the Coral Triangle area, comprising Indonesia, Malaysia, Papua New Guinea, the Philippines, Solomon Islands and Timor-Leste. The Coral Triangle Initiative (CTI) is a multi-stakeholder partnership between governments and other stakeholders in the region to ensure the food security and well-being of its people through sustainable development, poverty reduction and equitable livelihood sharing. The CTI works to address poverty reduction through sustainable economic development, food security and sustainable livelihoods for coastal communities, and biodiversity conservation through the protection of species, habitats and ecosystems, promoting the Sustainable Development Goals (SDGs), including SDG 14 on marine conservation. Apart from assisting its Member Parties with their international obligations under Agenda 2030, the

CTI also assists them with the UN Convention on the Law of the Sea (UNCLOS) regarding the protection of the marine environment and the duty to cooperate. It also assists with international obligations such as the Convention on Biological Diversity (CBD), Aichi Targets including Target 11 on marine protected areas (MPAs) and other effective area-based conservation measures (OECEM), CTI-CTF has also increased the number and area of MPAs on the CTI priority systems to achieve the Aichi Targets.

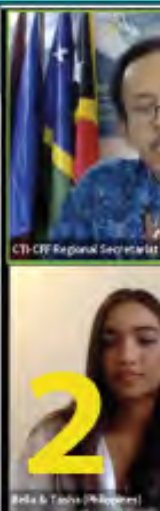
CTI-CTF is also working with emerging other international obligations such as the First State Minister Agreement (BSA), Food Security, Voluntary Guidelines on the Responsible Governance of Tenure of Land, Fisheries and Forests, and the Convention on the Elimination of All Forms of Discrimination against Women (CEDAW).

The original CTI 80% goal was to strengthen the management of mangrove, protect an ecosystem approach to fisheries management (EAFM), establish and improve effective management of marine protected areas (MPAs), improve coastal community resilience to climate change through climate change adaptation (CCA), and promote threatened species (TS) and marine mammals (MM). The CTI 2020 goal was to strengthen the management of mangrove, protect an ecosystem approach to fisheries management (EAFM), establish and improve effective management of marine protected areas (MPAs), improve coastal community resilience to climate change through climate change adaptation (CCA), and promote threatened species (TS) and marine mammals (MM).



Implementation area of the Coral Triangle Initiative on Coral Reefs, Fisheries and Food Security

**CTI-CTF implementation area**  
The Member Parties of the Coral Triangle Initiative (CTI) consist of Indonesia, Malaysia, Papua New Guinea, the Philippines and Timor-Leste. The CTI is a multi-stakeholder partnership between governments and other stakeholders in the region to ensure the food security and well-being of its people through sustainable development, poverty reduction and equitable livelihood sharing. The CTI works to address poverty reduction through sustainable economic development, food security and sustainable livelihoods for coastal communities, and biodiversity conservation through the protection of species, habitats and ecosystems, promoting the Sustainable Development Goals (SDGs), including SDG 14 on marine conservation. Apart from assisting its Member Parties with their international obligations under Agenda 2030, the



1



Actions and Commitments in support of the Sustainable Development Goals

5

**"Millennial dan Corona Coral reefs Role in NATure System"**

13 Jun 2020  
10:00 AM - 12:00 PM

**NARASUMBER**

- Chairman: H.E. ...
- Co-Chairman: H.E. ...
- Guests: H.E. ...

6

**SELAMAT MENYAMBUT HARI LAUTAN SEDUNIA 2020**

1 Jun 2020

**"Inovasi Untuk Kestabilan Lautan"**

**HARI SEGITIGA TERUMBU KARANG**

1 Jun 2020

**"Sayangi Terumbu Karang"**



8

**Coral Triangle Day**

9

**Women in Fisheries: The Solomon Islands Experience**

WorldFish

10

(1) "A Better World Vol. 6" entitled "The Coral Triangle Initiative — cooperation to ensure food security through sustainable management of coral reef ecosystems and fisheries" by M. Kushairi M. Rajulaini, Sharifah Nora Syed Ibrahim, Gregory P. Forrester, Janet Polita, and Russell Wootton; (2) "Women in Fisheries: The Solomon Islands Experience" by Fenny Wong Nyong and Janet Polita; (3) Mr. Angelo Gabriel L. ... and Ms. Leony Aurora ...; (4) Mr. Angelo Gabriel L. ... and Ms. Leony Aurora ...; (5) Indonesia; (6) Malaysia; (7) Timor-Leste.



## CTI-CFF Celebrates World Ocean Day and Coral Triangle Day

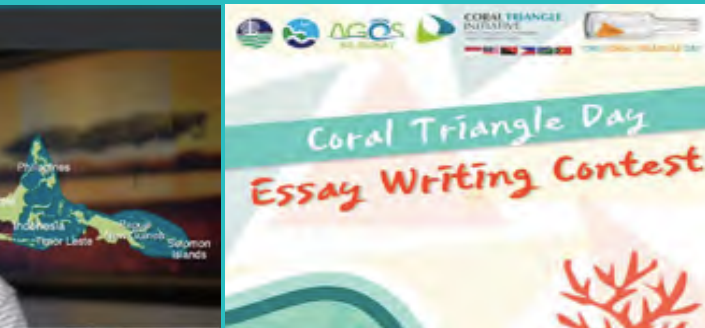
The CTI-CFF through the Regional Secretariat joined all nations in the celebration of World Oceans Day on June 8 via the publication of “A Better World Vol.6” where a chapter features CTI-CFF’s accomplishments that start on page 40 entitled “The Coral Triangle Initiative Cooperation to ensure food security through sustainable management of coral reef ecosystems and fisheries. The publication is a landmark outreach book from the Human Development Forum on conservation.

CTI-CFF also celebrated the Coral Triangle Day on 9 June which call for a collaborative action in addressing plastic pollution as it continues to be one of the most pressing environmental issues today. With the CT Day theme, “Working together towards a plastic-free Coral Triangle,” the Regional Secretariat conducted a series of webinar. In the first webinar, RS in coordination with WWF and youth organizations, Kids for Kids in the Philippines and Sea Soldiers North Sulawesi, Indonesia conducted a webinar that focused on sharing information about the status, challenges and recommended actions on marine litter in the Coral Triangle and the actions taken by the youth to help address the issue. Resource persons were Ms. Jackie Thomas of WWF, Ms. Isabella and Ms. Natasha Tanjutco of Kids for Kids Philippines, and Mr. Frengky Sihombing of Sea Soldiers North Sulawesi Indonesia.

The second webinar highlighted the women’s role and contribution in addressing plastic pollution and marine conservation efforts in the Coral Triangle. Resource persons were Dr. Arlene Satapornvanit of Asia Fisheries Society; Ms. Fenny Wong Nyuk Yin of Malaysia’s Ministry of Environment and Water; Ms. Ruth Konia of The Nature Conservancy-Papua New Guinea; Ms. Chelcia Gomese of WorldFish Solomon Islands; and Ms. Alda Sousa Lemos Da Rosa of Timor-Leste’s Ministry of Agriculture and Fisheries.

The last webinar, “Tell About the Ocean” featured the presentations from Ms. Leony Aurora, a communication strategist for sustainability and Mr. Angelo Gabriel Lantin, chief storyteller and communication officer of WWF Philippines. The webinar highlighted the dominant ocean stories in Indonesia’s media, which were about plastic pollution/waste, illegal fishing mangrove planting as well as the missing narrative media stories. Participants who joined the webinar also gained some pointers from Philippines on how to write good stories for media. He gave three (3) tips: (1) know your goal; (2) immerse yourself; and (3) contextualize.

The webinar, which was supported by the Coral Triangle Center and WWF, was aimed at providing



where a chapter features CTI-CFF accomplishments that starts on page  
 angle Initiative- cooperation to ensure food security through sustaine  
 Ecosystems and fisheries. (2) Dr. Mohd Kushairi Mohd Rajuddin of RS; Mr.  
 Soldier North Sulawesi Indonesia; Ms. Isabella and Natasha Tanjutco of Kids  
 Ms. Jackie Thomas of WWF led the discussion on marine litter in CT region and  
 astic pollution in a webinar to celebrate CT Day on 9 June; (3) CT Day Webinar  
 Marine Conservation had the following resource persons: Ms. Ruth Konia of  
 uk Yin of Malaysia’s Ministry of Environment and Water; Ms. Chelcia Gomese of  
 s; and Ms. Alda Sousa Lemos Da Rosa of Timor-Leste’s Ministry of Agriculture  
 gelo Gabriel Lantin of WWF and Ms. Leony Aurora together with Ms. Janet  
 RS. Images from the CT Day activities implemented by CT6 Member Countries  
 a (7) Papua New Guinea; (8) Philippines; (9) Solomon Islands; and (10) Timor-

marine professionals with techniques on how to write stories about marine environment/conservation and how to optimize content for print and online media.

In Indonesia, MMAF organized a two-day webinar that featured the role of CTI-CFF, and its partners in marine conservation efforts and the millennial's role in the protection and conservation of reefs.

In Malaysia, the Ministry of Environment and Water collaborated with the Universiti Malaysia Sabah in conducting a webinar that focused on ensuring ocean sustainability through shared responsibility among sectors.

In Papua New Guinea, the Conservation and Environment Protection Authority (CEPA) led the celebration by planting mangroves at Tahira Bootless Bay.

In the Philippines, graduates of the previous years' science camp organized by the Biodiversity Management Bureau (BMB) of the Department of Environment and Natural Resources reaffirmed their commitment to the protection and conservation of the marine and coastal ecosystem resources in celebration of CT Day via a video shared in various social media accounts. Also, BMB conducted a CT Day Essay Writing Contest.

In the Solomon Islands, Ms. Chelcia Gomese of WorldFish Solomon Islands presented the "Women in Fisheries: The Solomon Islands Experience" in the CTI-CFF Webinar "Women at the Heart of Marine Conservation."

In Timor-Leste, the Ministry of Agriculture and Fisheries in collaboration with the Conservation International signed the Guidelines for Interaction with Cetaceans (Whale, Dolphin and Dugong).

The Regional Secretariat has prepared a draft Concept Note for the 2021 CT Day celebration and is planned to be presented during the SOM-16 for approval

### **Preparation and dissemination of Press releases**

The Regional Secretariat produces and disseminates press releases to 19 online news organizations in the CT Region to promote the activities/projects and other initiated efforts of CTI-CFF to a wider public.

### **Regular updating and maintenance of CTI website and social media platforms**

Social media has the power to reach a greater audience, thus, the Regional Secretariat utilizes this media in order to build an informed public

on the various issues confronting marine and coastal resources in the CT Region and encourage participation in CTI-CFF's efforts. CTI-CFF activities are regularly posted on the CTI Website and social media platforms- Facebook, Twitter, Instagram- to further inform website visitors of the latest happenings of the organization as well as upcoming events.

### **Production of IEC/promotional materials and development of infographics**

The Regional Secretariat is in the process to enhance in producing communication materials such as posters, brochure, etc. Further, RS is planning to develop an up-to-date audio-visual presentation of the accomplishments of CTI-CFF as well as institutional video of RS.



Photo by Vika Chartier on Unsplash.



Photo credit: Ocean Agency



# Managing operations and resources





Photo credit: Ocean Agency

## Initial Trust Fund Preparation Framework

In an effort to look for ways to reduce but sufficiently maintain a limited contribution from its present member countries as well as in support of SOM Decision 11.2.5 which tasks the Regional Secretariat to explore sustainable financing mechanism, the Regional conducted a series of discussions with the WCS on the design of a Regional Conservation Trust Fund. After the discussion, the Regional Secretariat is intending to create a Regional Trust Fund Preparation Framework. This will be assisted by WCS and CFA.

In this initial stage of a Regional Conservation Trust Fund set-up, RS and WCS have agreed to appoint Dr. David Meyers, the Director of the CFA to be the technical advisor. Dr. Meyer will be aided by WCS's Regional Director, Dr. Martin Callow, and Regional Conservation Finance Specialist, Ms. Patti Chu. This team will be advising and guiding the Regional Secretariat during the initial stages of this initiative. This initial arrangement will be supported by WCS, the European Union and KfW.

Upon establishing the preparation framework, the Regional Secretariat shall host a brainstorming session with international funding organizations such as ADB, USAID and other potential donors to identify opportunities to further support the design and operationalization of the trust fund. Following this initial donor outreach, the Regional Secretariat is planning to host a separate meeting with CTI-CFF FRWG to secure critical inputs and the buy-in from the CT6 Member Countries in support of this important initiative.

The Regional Secretariat continues to communicate with WCS and CFA to discuss the Regional Conservation Trust Fund set-up. This matter has been conveyed to the CSOs, noting that the WCS and the CFA are committed to supporting the design phase of the RCTF. Furthermore, USAID has been tapped to support the endeavor and is exploring the possibility of funding a regional coordinator to lead the design of the RCTF together with the Regional Secretariat. Part of the RCTF preparations is setting up a technical advisory group. The advisory group will be comprised of one member of each CT6 member country and will work closely with the Regional Secretariat, WCS, CFA and other potential donors to support the drafting of the RCTF mission, the objectives and governance structure. The advisory group will also be responsible to nominate one respective country representative to take part in the RCTF steering board committee in due course. The nominee is expected to be well-versed in both financial, as well as environmental topics and fully authorized to represent each member state in this technical advisory group.

The Regional Secretariat together with WCS and CFA are currently developing the detailed ToR and will be sharing through a meeting as soon as the Secretariat received the complete nominees from the CT6 Member Countries.

### Improvement and renovation of CTI Building

During the first quarter of the year, the Regional Secretariat initiated some improvement and renovation of the RS building in preparation for international activities and visit of high level officials during pre-COVID-19 pandemic.

Some of these improvements and renovations include fixing of the front gate entrance ramp, cleanup of window pane, repair of leaking ceilings and wallpapers of 4th, 3rd and 2nd floors, setting-up of building signages and placing of Intercom at the main entrance. Dividers were also set-up on 3rd floor, which will serve as a shared office space for CTI Partners representatives. New furniture and IT equipment were also set-up in the office of the Executive Director to accommodate meetings with high-level officials. A room for the personal assistant and waiting area for guests/visitors of the Executive Director were also set-up.

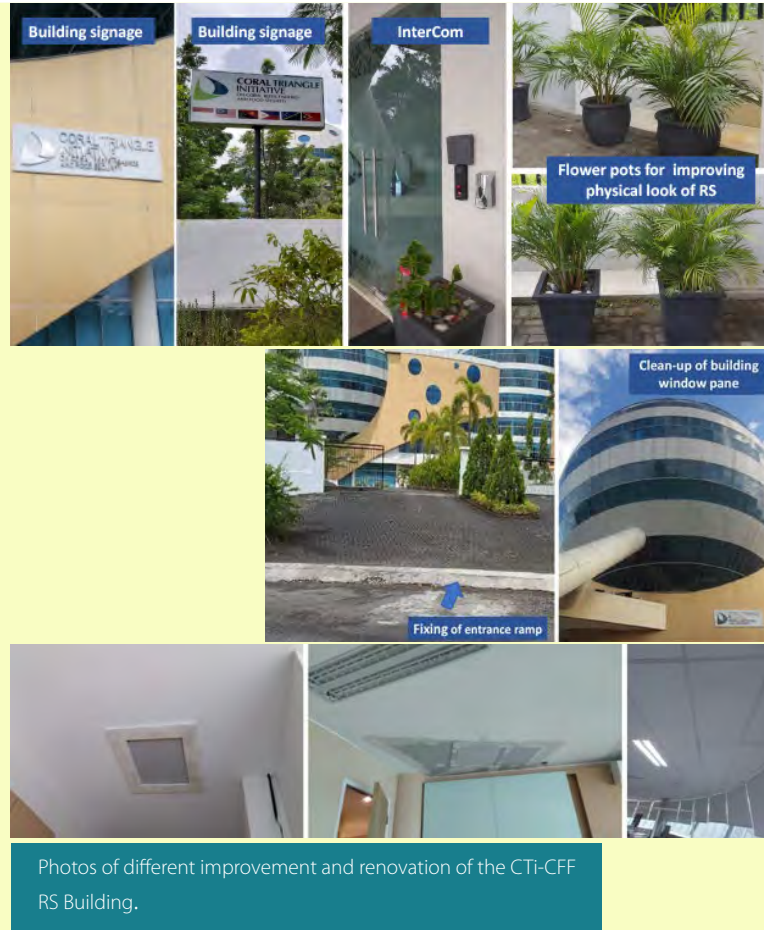
### Business Continuity Plan

Regional Secretariat of CTI-CFF has developed a Business Continuity Plan which outlines the continuity of functions and recovery priorities to endure changes brought about by the COVID-19 pandemic. The plan is also intended to ensure that the processes, services, and activities of the Regional Secretariat continue, particularly finalization of the draft RPOA 2.0 within 2020. The development of the plan also complies to the task assigned to the Regional Secretariat as agreed upon by the CTI-CFF FRWG and IRC.

### Renewal on the use of the building

The Agreement on Borrow-to-Use of CTI-CFF Building between the Regional Secretariat and Indonesia's Ministry of Marine Affairs and Fisheries (MMAF) will end December 2020. In a meeting with MMAF, the Regional Secretariat discussed repair, insurance, security, maintenance, leak and etc.

Further, the Regional Secretariat through an Exchange of Note on 31 August 2020 has requested for the extension of the current Agreement until June 2021 or until the new Host Country Agreement is signed from MMAF. This Note was sent on 31 August 2020 but no reply. Request for response was also



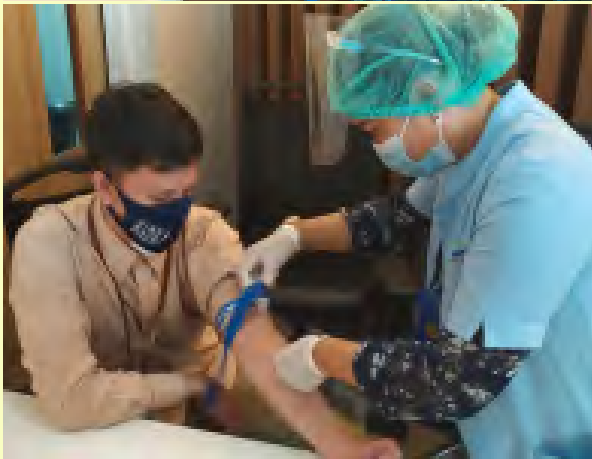
Photos of different improvement and renovation of the CTI-CFF RS Building.

mentioned in the meeting of the draft HCA on 7 October 2020 before the member countries present agreed to postpone the meeting due to absence of quorum. On 13 November 2020, the Regional Secretariat received a confirmation letter from H.E. Tb. Haeru Rahayu, Acting Director General for Marine Spatial Management of Indonesia's Ministry of Marine Affairs and Fisheries, agreeing to the extension of the current agreement with the lending and using the building assigned to the CTI-CFF Regional Secretariat in Manado, North Sulawesi until the new Host Country Agreement is signed.

In relation to the use of building, the Regional Secretariat also met with MMAF on 24 March 2020 to discuss the Electricity Payment Agreement between RS and MMAF which is effective from 1 Jan 2019 to 31 Dec 2020. In the meeting, MMAF informed that the agreement can be extended for the same period through the exchange of notes between the Parties, 3 months before the desired extension date.

The Regional Secretariat also proposed during the meeting to separate electric meter of RS from MMAF in the future. No decision was made. At the moment, RS and MMAF take turns in paying electricity every 2 years.

## COVID-19 Response Team



COVID-19 rapid test administered to staff and utility personnel of RS.

Priority of RS is to ensure the well-being and health safety of all RS staff. As such, a COVID-19 Team has been set-up to ensure preventive measures are in place as well as provide necessary assistance to staff regarding COVID-19. The COVID-19 Team is under the supervision of the Deputy Executive Director for Corporate Services supported by representatives from the Program Services (Program Support Officer) and Corporate Services (Information Technology Officer) including Personal Assistant of the Executive Director.

The COVID-19 Team provides daily update/bulletin on COVID-19 situation to the Executive Director. The Executive Director uses this information, including all instructions and decrees issued by the Government of the Republic of Indonesia as well as the government of North Sulawesi and Manado City as basis for decision-making regarding working arrangements and safety protocols. The team has provided safety supplies to all staff such as face masks, thermometer, gloves, hand sanitizers to all staff.

Further, the following general measures are in place to ensure health safety of staff:

- At the RS building, hand sanitizers are mounted in office entrances.
- All wash areas have hand washing soap, running water, paper towels/bathroom tissues and garbage bins.
- Daily disinfectants and cleaning are conducted in every floor of the RS building.
- Staff observes physical distancing and wears face masks when reporting for work.
- Staff uses online communication such as ZOOM, Google Meets, Skype, Whats App to conduct internal and external meetings and coordination.
- Mandatory COVID-19 testing of all staff is required, particularly in situation where one of the staff is identified to be reactive or positive to COVID-19. Testing is covered by RS.
- Health insurance is provided.
- Work from home arrangement will be implemented depending on COVID-19 situation in Host Country, staff condition and also on the decree posted by the Federal Government of Indonesia, Governor of North Sulawesi and Mayor of Manado.

All RS staff including utility service team have undergone rapid COVID-19 test to ensure that staffs are not exposed to the corona virus.



## New Staff of the CTI-CFF Regional Secretariat

The Regional Secretariat has recruited a new Finance Assistant Manager, Ms. Reita Kalalo from Manado, Indonesia to particularly assist in handling the financial activities of the Regional Secretariat under the Corporate Services. Ms. Kalalo previously worked as a General Manager and Finance Manager at PT WLN, an environmental company which has a head office in Manado and branch office in Bogor-West Java, Indonesia. She brings with her 13 years of experience in the fields of finance and accounting. Ms. Kalalo officially joined CTI-CFF Regional Secretariat on 8 October 2020.

Mr. Md. Anjum Islam from Bangladesh is the new Monitoring and Evaluation Manager. Prior to joining the Regional Secretariat, Mr. Md. Anjum Islam worked as Consortium MEAL Manager at CARE Bangladesh. He had more than 5 years' experience to monitor and control the quality of WASH, livelihood, climate change, disaster emergency response and early recovery projects. Among his skills include project management, M&E tools development, data management and analysis, M&E, and reporting & documentation. He also has knowledge on SPSS, GIS, and Remote Sensing. Mr. Anjum has two Master's degrees – one in the field of Governance Studies and the other in Master of Economics (Environmental Economics) both from University of Dhaka.

The Regional Secretariat is also in the process of shortlisting the applicants for the position of Finance and Operations Manager. A total of 53 applications was received by the RS on 16 October 2020 where 20 come from Indonesia; 3 from Philippines, 1 from Timor-Leste and 29 from outside CT6. The Regional Secretariat shall be completing the hiring process by December 2020.



Top: Ms. Reita Kalalo, new Finance Asst. Manager.

Bottom: Mr. Md. Anjum Islam, new M&E Manager.

## Challenges in 2020

Most of the challenges for virtual meetings/webinars include:

- a. 4 hours' time difference between certain CT6 Member Countries.
- b. Virtual meetings are tiring and CT Members Countries suggest only 4 hours maximum per day.
- c. Short of staff representing the CT6 Member Countries sometimes resulting in lack of quorum, hence, had caused the meeting to be postponed.
- d. The poor quality of internet connections for several countries also caused interruption during the discussions, which caused some comments not captured by some participants and increased the time taken for the meeting.

These challenges were experienced frequently during meetings already conducted by CTI-CFF Regional Secretariat. The CTI-CFF Regional Secretariat had tried its best to support some Member Countries with their internet costs, and contacted the Countries via WhatsApp, Emails, letters, and personal phone calls up to CSO level to encourage their participation in the meetings. However, these challenges are unavoidable, given the COVID-19 situation, resulting in delays to accomplish the tasks to RS as given in the 15th Senior Officials Meeting and other Meetings.

## Way Forward

The CTI-CFF through the Regional Secretariat will be focusing on completing prime documents such as the Host Country Agreement, RPOA 2.0 and CTI-CFF Staff Policies and Procedures Manual.

CTI-CFF shall also ensure that the Working Group activities that was postponed in 2020 will be carried out in 2021, but it will also be dependent on the condition of the COVID-19 situation.

Further, the Regional Secretariat shall also initiate the discussions on CTI-CFF Regional Conservation Trust Fund to ensure a sustainable financing mechanism for CTI-CFF and RPOA 2.0

Strengthened linkages with CTI-CFF Strategic Partners will continue to be pursued to be able to generate support in the realization of CTI-CFF goals.





Photo credit: Ocean Agency



Photo credit: TOA\_Heftiba on Unsplash

# 2020 Financial Audit





**STATEMENT OF RESPONSIBILITY FOR THE FINANCIAL STATEMENT  
OF THE CORAL TRIANGLE INITIATIVE  
ON CORAL REEFS, FISHERIES AND FOOD SECURITY (CTI-CFF)  
REGIONAL SECRETARIAT  
FOR THE YEAR PERIOD ENDED ON 31 DECEMBER 2019**

We the undersigned:

1. Name : Dr. Mohd Kushairi Mohd Rajuddin  
Office Address : Jl. A. A. Maramis Kayuwatu, Kairagi II,  
Manado, North Sulawesi 95254, Indonesia  
Residential Address : Bukit Kawanua Golf Residence Elektra No. 11  
Grand Kawanua International City,  
Kairagi II, Manado, North Sulawesi 95254, Indonesia  
Phone Number : +62 853 4548 8884  
Position : Executive Director
2. Name : Gustaaf Adolf Lumiu  
Office Address : Jl. A. A. Maramis Kayuwatu, Kairagi II,  
Manado, North Sulawesi 95254, Indonesia  
Residential Address : Unit C12 York Town House, Royal Kawanua Golf View,  
Grand Kawanua International City,  
Kairagi II, Manado, North Sulawesi 95254, Indonesia  
Phone Number : +62 812 9795 9571  
Position : Deputy Executive Director for Corporate Services

Declare that

1. We are responsible for the preparation and presentation of the Coral Triangle Initiative on Coral Reefs, Fisheries and Food Security (CTI-CFF) Regional Secretariat financial statement; with an endorsement of the Regional Secretariat Audit Committee.
2. The CTI-CFF Regional Secretariat financial statements have been prepared and presented in conformity with the Indonesian Financial Accounting Standards;
3. a. All information in the CTI-CFF Regional Secretariat financial statement have been disclosed in a complete and truthful manner,  
b. The CTI-CFF Regional Secretariat financial statements do not contain any incorrect information or material fact, nor do they omit information or material fact.
4. We are responsible for the CTI-CFF Regional Secretariat internal control system.



**CORAL TRIANGLE  
INITIATIVE**

ON CORAL REEFS, FISHERIES  
AND FOOD SECURITY

**REGIONAL SECRETARIAT**

CTI-CFF Secretariat Building  
Jl. A.A. Maramis Kayuwatu, Kairagi II  
Manado, North Sulawesi 95254  
Indonesia  
Email: [regional.secretariat@cticff.org](mailto:regional.secretariat@cticff.org)  
<http://www.coraltriangleinitiative.org>

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We certify the accuracy of this statement.

Manado, 26 March 2021

For and behalf of the Coral Triangle Initiative on Coral Reefs, Fisheries and Food Security  
(CTI-CFF) Regional Secretariat

Signed by,



Approved by,

**Gustaaf Adolf Lumiu**

Deputy Executive Director for Corporate Services

**Dr. Mohd Kushairi Mohd Rajuddin**

Executive Director



[www.coraltriangleinitiative.org](http://www.coraltriangleinitiative.org)



@CTICFF



CTICFF

"The Coral Triangle Initiative on Coral Reefs, Fisheries, and Food Security (CTI-CFF) is a multilateral partnership of six countries working together to sustain extraordinary marine and coastal resources by addressing crucial issues such as food security, climate change and marine biodiversity"

Paul Hadiwinata, Hidajat, Arsono,  
Retno, Palilingan & Rekan

Registered Public Accountants

Decree of the Finance Minister of the Republic of Indonesia No. 855/KM.1/2017



No : 00340/2.1133/AU.2/11/0258-2/1/III/2021

### Independent Auditors' Report

#### The Executive Director

The Coral Triangle Initiative on Coral Reefs, Fisheries and Food Security (CTI-CFF)  
Regional Secretariat

#### Report on the financial statements

We have audited the accompanying financial statements of The Coral Triangle Initiative on Coral Reefs, Fisheries and Food Security (CTI-CFF) Regional Secretariat, which comprise the statement of financial position as of 31 December 2020, the statements of activities, changes in net assets, cash flows for the year then ended and a summary of significant accounting policies and other explanatory information.

#### Management's responsibility for the financial statements

Management is responsible for the preparation and fair presentation of such financial statements in accordance with Indonesian Financial Accounting Standards, and for such internal control as management determines is necessary to enable the preparation of financial statements that are free from material misstatement, whether due to fraud or error.

#### Auditors' responsibility

Our responsibility is to express an opinion on such financial statements based on our audit. We conducted our audit in accordance with Standards on Auditing established by the Indonesian Institute of Certified Public Accountants. Those standards require that we comply with ethical requirements and plan and perform the audit to obtain reasonable assurance about whether such financial statements are free from material misstatement.

An audit involves performing procedures to obtain audit evidence about the amounts and disclosures in the financial statements. The procedures selected depend on the auditors' judgment, including the assessment of the risks of material misstatement of the financial statements, whether due to fraud or error. In making those risk assessments, the auditors consider internal control relevant to the entity's preparation and fair presentation of the financial statements in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the entity's internal control. An audit also includes evaluating the appropriateness of accounting policies used and the reasonableness of accounting estimates made by management, as well as evaluating the overall presentation of the financial statements.

We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our audit opinion.

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Central Jakarta 10230 • Indonesia

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Paul Hadiwinata, Hidajat, Arsono,  
Retno, Palilingan & Rekan

Registered Public Accountants  
Decree of the Finance Minister of the Republic of Indonesia No. 855/KM.1/2017



### Opinion

In our opinion, the accompanying financial statements present fairly, in all material respects, the financial position of The Coral Triangle Initiative on Coral Reefs, Fisheries and Food Security (CTI-CFF) Regional Secretariat as of 31 December 2020, and its financial performance and cash flows for the year then ended, in accordance with the Indonesian Financial Accounting Standards.

### Emphasis of matter

We draw attention to note 19 to the financial statements which describe the economic condition of the impact of corona virus outbreak in Indonesia. The impact on The Coral Triangle Initiative on Coral Reefs, Fisheries and Food Security (CTI-CFF) Regional Secretariat's operation in the future can not be determined yet as the preventive measures as well fiscal and monetary policies introduced by the government are still evolving. The attached financial statements do not include adjustments that might result from the outcome of the uncertainty. Our opinion is not modified in respect of this matter.

Paul Hadiwinata, Hidajat, Arsono, Retno, Palilingan & Rekan

A handwritten signature in blue ink that reads 'Theo'.

Drs. Theo Kusnawara, Ak., CA. CPA. ACPA  
Public Accountant License No. AP. 0258  
Business License No. 855/KM.1/2017



26 March 2021

**CTI-CFF Regional Secretariat**  
**Statements of financial position**  
*As of 31 December 2020*

*(Expressed in United States Dollar unless otherwise stated)*

	Notes	31 December 2020	31 December 2019
<b>Assets</b>			
<b>Current assets</b>			
Cash and cash equivalents	2c, 3	1,113,384	927,481
Accounts receivable	4	516,065	355,257
Prepaid expenses	5	12,758	2,786
<b>Total current assets</b>		<b>1,642,207</b>	<b>1,285,524</b>
<b>Non current assets</b>			
Fixed assets - net	2h, 6	56,662	65,910
<b>Total non current assets</b>		<b>56,662</b>	<b>65,910</b>
<b>Total assets</b>		<b>1,698,869</b>	<b>1,351,434</b>
<b>Liabilities and net assets</b>			
<b>Liabilities</b>			
Accounts payable	7	37,264	31,453
Accrued expenses	8	1,856	20,423
Taxes payable	2f, 9	2,253	871
<b>Total liabilities</b>		<b>41,373</b>	<b>52,747</b>
<b>Net assets</b>			
With restrictions from donors:	2g		
- Temporary restricted		1,657,496	1,298,687
<b>Total net assets</b>		<b>1,657,496</b>	<b>1,298,687</b>
<b>Total liabilities and net assets</b>		<b>1,698,869</b>	<b>1,351,434</b>

The accompanying notes to financial statements form integral part of these financial statements.

**CTI-CFF Regional Secretariat**  
**Statements of comprehensive income**  
For the year ended 31 December 2020

(Expressed in United States Dollar, unless otherwise stated)

	Notes	31 December 2020			31 December 2019		
		Without restrictions from donors	With restrictions from donors - Temporary restricted	Total	Without restrictions from donors	With restrictions from donors - Temporary restricted	Total
<b>Revenues</b>							
Country contributions	2d, 10	-	1,041,251	1,041,251	-	948,710	948,710
Grants	2d, 11	-	-	-	-	198,398	198,398
Interest income		-	4,179	4,179	-	7,822	7,822
Other income		-	432	432	-	2,332	2,332
<b>Total revenues</b>		-	<b>1,045,862</b>	<b>1,045,862</b>	-	<b>1,157,262</b>	<b>1,157,262</b>
<b>Expenditures</b>							
Personel cost	2d, 12, 13	506,257	-	506,257	567,707	-	567,707
Office expenditures	2d, 12, 14	130,808	-	130,808	211,243	-	211,243
Program activities expenditures	2d, 12, 15	31,934	-	31,934	645,624	-	645,624
Senior Officials' Meetings Expenditures	2d, 12, 16	-	-	-	97,634	-	97,634
Depreciation expenditures	2d, 12, 17	16,930	-	16,930	14,095	-	14,095
Foreign gain or losses	2d, 12, 18	1,123	-	1,123	(1,752)	-	(1,752)
<b>Total expenditures</b>		<b>687,052</b>	-	<b>687,052</b>	<b>1,534,551</b>	-	<b>1,534,551</b>
<b>Surplus (deficit)</b>		<b>(687,052)</b>	<b>1,045,862</b>	<b>358,810</b>	<b>(1,534,551)</b>	<b>1,157,262</b>	<b>(377,289)</b>
<b>Other comprehensive income</b>		-	-	-	-	-	-
<b>Total comprehensive income (loss)</b>		<b>(687,052)</b>	<b>1,045,862</b>	<b>358,810</b>	<b>(1,534,551)</b>	<b>1,157,262</b>	<b>(377,289)</b>

The accompanying notes to financial statements form integral part of these financial statements.

**CTI-CFF Regional Secretariat**  
**Statements of changes in net assets**  
For the year ended 31 December 2020

(Expressed in United States Dollar, unless otherwise stated)

	31 December 2020	31 December 2019
<b>Net Assets without Restrictions from Donors</b>		
Beginning balance	-	-
Suprlus (deficit) - current year	(687,052)	(1,534,551)
Net assets released from restrictions - current year	687,052	1,534,551
<b>Ending balance</b>	-	-
<b>Other Comprehensive Income</b>		
Beginning balance	-	-
Suprlus (deficit) - current year	-	-
<b>Ending balance</b>	-	-
<b>Net Assets with Restrictions from Donors:</b>		
<b>Temporary restricted</b>		
Beginning balance	1,298,686	1,675,975
Changes of net assets - current year		
Suprlus (deficit) - current year	1,045,862	1,157,262
Net assets released from restrictions - current year	(687,052)	(1,534,551)
	358,810	(377,289)
<b>Ending balance</b>	<b>1,657,496</b>	<b>1,298,686</b>
<b>Total net assets</b>	<b>1,657,496</b>	<b>1,298,686</b>

The accompanying notes to financial statements form integral part of these financial statements.

**CTI-CFF Regional Secretariat**  
**Statements of cash flows**  
For the year ended 31 December 2020  
(Expressed in United State Dollar, unless otherwise stated)

	31 December 2020	31 December 2019
<b>Cash flows from operating activities</b>		
Changes of net assets	359,046	(377,288)
Additional (deduction) of items that is not affecting operating cash flow:		
Depreciation expenses	16,927	14,095
	<b>375,973</b>	<b>(363,194)</b>
<b>Changes in assets and liabilities</b>		
Account recevables	(161,024)	188,588
Prepaid expenses	(9,972)	3,276
Account payables	5,794	31,453
Accrued expenses	(18,567)	15,081
Taxes payable	1,382	(6,627)
Unearned revenues	-	(27,693)
<b>Net cash flows provided from (used in) operating activities</b>	<b>193,586</b>	<b>(159,116)</b>
<b>Cash flows from investing activity</b>		
Acquisition of fixed assets	(7,683)	(71,257)
<b>Net cash flows used in investing activity</b>	<b>(7,683)</b>	<b>(71,257)</b>
<b>Net increase (decrease) in cash and cash equivalents</b>	<b>185,903</b>	<b>(230,373)</b>
Cash and cash equivalents - beginning	927,481	1,157,854
<b>Cash and cash equivalents - ending</b>	<b>1,113,384</b>	<b>927,481</b>

The accompanying notes to financial statements form integral part of these financial statements.

## **CTI-CFF Regional Secretariat**

### ***Notes to financial statements***

*As of 31 December 2019*

*and for the year then ended*

*(Expressed in United State Dollar, unless otherwise stated)*

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## **1. General**

### **a) Secretariat's establishment**

The Coral Triangle Initiative on Coral Reefs, Fisheries and Food Security (CTI-CFF) Regional Secretariat (the "Secretariat") was established in the Republic of Indonesia based on the Agreement on the Establishment of the Regional Secretariat of the Coral Triangle Initiative on Coral Reefs, Fisheries and Food Security (CTI-CFF) (the "Agreement") dated 28 October 2011 and has been ratified pursuant to Presidential Regulation of the Republic of Indonesia number 46 of 2016.

CTI-CFF became an International Organization after being registered with the Secretary-General of the United Nations on 1 November 2017, which issued the Statement of Treaties and International Treaties.

The Governments of the Republic of Indonesia, Malaysia, Independent State of Papua New Guinea, Republic of the Philippines, Solomon Islands and the Democratic Republic of Timor-Leste (collectively referred to as "**CTI6**"), acknowledge the vast marine, coastal and small islands ecosystems and the unique biodiversity of the Coral Triangle region of the Indo Pacific, which provide invaluable livelihood and food security benefits for the people. The Coral Triangle Initiative Leader's Declaration on Coral Reefs, Fisheries and Food Security, signed on 15 May 2009 in Manado, Indonesia, inter alia, emphasized the need to establish a secretariat to service the ongoing CTI-CFF implementation process.

In accordance with Article 5 of the Agreement, the Secretariat's functions include the following:

- i. Coordinate and support official meetings and events linked to the CTI-CFF process, including cross-cutting services in support of monitoring and evaluation, financial coordination, information management and outreach;
- ii. Coordinate the implementation of CTI-CFF Regional Plan of Action (**RPOA**) and provide support to, and coordination with, National Coordination Committee, including advising the CTI Committee of Senior Officials (**CSO**) on emerging opportunities and priorities related to reaching goals and targets of the RPOA;
- iii. Develop regional plans, programs and project activities in relation to CTI-CFF from consideration with the CTI Council of Ministers (**COM**) in accordance with the approved policy guidelines set through the CTI CSO;
- iv. Act as the channel of communication and share information and foster networking between the Parties, CTI Partners and other organizations and donors in the efforts to promote the objectives of the CTI-CFF;
- v. Facilitate technical assistance, including recruiting and sourcing experts to support the Parties, in line with appropriate needs assessment procedures;
- vi. Assist the Parties in financing agreed projects and activities through support from CTI Partners and financial institutions; and
- vii. Perform such other duties and functions as may be assigned by the CTI COM or the CSO.

**CTI-CFF Regional Secretariat**  
*Notes to financial statements (continued)*  
*As of 31 December 2020*  
*and for the year then ended*

*(Expressed in United State Dollar, unless otherwise stated)*

**1. General (continued)**

**a) Secretariat's establishment (continued)**

The Secretariat is domiciled at CTI-CFF Secretariat Building, CTI Centre, Jl. A.A. Maramis Kayuwatu, Kairagi II, Manado, North Sulawesi 95254, Indonesia. The Secretariat commenced its operations in 2015.

The number of the Secretariat's employees as of 31 December 2020 and 2019 were 9 and 11 employees, respectively.

**b) Organizational structure**

Based on Summary of the 15th Senior Official's Meeting (SOM) dated 8 November 2019, the composition of Directors of CTI CFF as of 31 December 2020 and 2019 are as follows:

	<b>2020</b>	<b>2019</b>
Executive Director	Dr. Mohd Kushairi Mohd Rajuddin	Dr. Mohd Kushairi Mohd Rajuddin
Deputy Executive Director		
- Program Services	Dr. Sharifah Nora Ibrahim	Dr. Sharifah Nora Ibrahim
- Corporate Services	Gustaaf Adolf Lumiu	Gustaaf Adolf Lumiu

**c) Completion of the financial information**

The preparation and fair presentation of the financial statements were the responsibilities of the management, and were approved by the Board of Managements (Executive Director and Deputy Executive Director) on 26 March 2021.

**2. Summary of significant accounting policies**

The significant accounting policies adopted by the Secretariat, which influence determination of financial position and results of its operations are explained below:

**a) Statement of compliance**

The financial statements of the Secretariat have been prepared in accordance with the Indonesian Financial Accounting Standards.

These financial statements are not intended to present the financial position, result of operations and cash flows in accordance with accounting principles and reporting practices generally accepted in other countries and jurisdictions.

**CTI-CFF Regional Secretariat**  
*Notes to financial statements (continued)*  
*As of 31 December 2020*  
*and for the year then ended*

*(Expressed in United State Dollar, unless otherwise stated)*

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**2. Summary of significant accounting policies (continued)**

**b) Basic of preparation of the financial statements**

The financial statements are prepared using accounting principles and reporting practices generally accepted in Indonesia. Financial statements presentation is based on Interpretation of Financial Accounting Standards (ISAK) No. 35 regarding Financial Statement of Non-Profit Organizations which superseded Statement of Financial Accounting Standards (SFAS) No. 45 regarding Financial Statement of Non-Profit Organizations.

The statements of cash flows are prepared using the indirect method by classifying cash flows on the basis of operating, investing and financing activities.

The currency used in the financial statements is United States Dollar (USD) which is the functional currency of the Secretariat.

**c) Cash and cash equivalents**

Cash and cash equivalents include cash on hand, deposits held at call with banks and other short-term highly liquid investment with original maturities of three months or less.

**d) Receipts and Expenditure Recognition**

Contributions are recorded on an accrual basis based on annual commitment of each member country. The commitment of each country is determined in the annual Senior Official's Meeting (SOM).

Grants are recognized when funds are utilized to carry out activities.

Expenses are recognized when incurred.

**e) Foreign Currency Transactions and Balances**

The Secretariat has determined that its functional currency is U.S. Dollar. Transactions during the year involving foreign currencies are recorded at the rates of exchange prevailing at the time the transactions are made.



**CTI-CFF Regional Secretariat**  
**Notes to financial statements (continued)**  
*As of 31 December 2020*  
*and for the year then ended*

*(Expressed in United State Dollar, unless otherwise stated)*

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**2. Summary of significant accounting policies (continued)**

**e) Foreign Currency Transactions and Balances (continued)**

Transactions in foreign currencies are translated into the functional currency at the rates of exchange prevailing at the time the transactions are made. At the end of the reporting period, monetary assets and liabilities denominated in foreign currencies are adjusted to the functional currency to reflect the exchange rate published by Bank of Indonesia. Gains or losses resulting from such adjustment or settlement of each monetary asset and liability denominated in foreign currencies are credited or charged to statement of activities.

As of December 31, 2020 and 2019 the exchange rates used were as follows :

	<b>2020</b>	<b>2019</b>
IDR per USD 1	14,105	13,901

**f) Taxation**

Based on Law No. 17 of 2000 as amended by Law No. 36 of 2008 concerning the estimated income tax for foundations or similar organizations, donations received from grantors or donors are excluded from taxable objects provided that they are not related to the business, employment, ownership or control between the parties concerned.

**g) Net Assets**

Revenues less expenses during the period is accumulated as fund balance and presented as net assets.

Net assets are divided into 2 (two) types: net assets without restriction from donors and net assets with restrictions from donors.

Net assets with restrictions from donors consists of:

– Permanently restricted

Restriction of using fund imposed by the fund provider permanently. However, recipient is permitted to use portion or all of the income or other economic benefit which comes from that fund.

– Temporary restricted

Restriction of using fund imposed by the fund provider until certain period or until certain conditions are completed.

**h) Fixed assets**

Fixed assets held for administrative purposes are stated at cost, less accumulated depreciation and any accumulated impairment losses.

**CTI-CFF Regional Secretariat**  
*Notes to financial statements (continued)*  
*As of 31 December 2020*  
*and for the year then ended*

*(Expressed in United State Dollar, unless otherwise stated)*

**2. Summary of significant accounting policies (continued)**

**h) Fixed assets (continued)**

Depreciation is recognized so as to write-off the cost of assets less residual value using the straight-line method based on the estimated useful lives as follows:

	Useful life
Furniture	10 years
Vehicle	5 years
Equipment	5 years
Computer	3 years
Software	3 years

The estimated useful lives and depreciation method are reviewed at each year end, with the effect of any changes in estimate accounted for on a prospective basis.

Maintenance and repair costs are charged to statement of activities as incurred. Other costs incurred subsequently to add to, replace part of, or service an item of fixed assets, are recognized as asset if, and only if it is probable that future economic benefits associated with the item will flow to the entity and the cost of the item can be measured reliably.

Renovation costs are capitalized with additional assets and depreciated in accordance with the useful lives of the assets.

When assets are retired or otherwise disposed of, their carrying values are removed from the accounts and any resulting gain or loss is reflected in the statement of activities.

**i) Impairment of Non-financial Assets**

At reporting dates, the Secretariat reviews the carrying amount of non-financial assets to determine whether there is any indication that those assets have suffered an impairment loss. If any such indication exists, the recoverable amount of the asset is estimated in order to determine the extent of the impairment loss (if any). Where it is not possible to estimate the recoverable amount of an individual asset, the Secretariat estimates the recoverable amount of the cash generating unit to which the asset belongs.

Estimated recoverable amount is the higher of fair value less cost to sell and value in use. If carrying amount of the asset is reduced to its recoverable amount and an impairment loss is recognized immediately in the statement of activities.

**j) Provisions**

Provisions are recognized when the Secretariat has a present obligation (legal or constructive) as a result of a past event, it is probable that the Secretariat will be required to settle the obligation, and a reliable estimate can be made of the amount of the obligation.

The amount recognized as a provision is the best estimate of the consideration required to settle the present obligation at the end of the reporting period, taking into account the risks and uncertainties surrounding the obligation. Where a provision is measured using the cash flows estimated to settle the present obligation, its carrying amount is the present value of those cash flows.

**CTI-CFF Regional Secretariat**  
*Notes to financial statements (continued)*  
*As of 31 December 2020*  
*and for the year then ended*

*(Expressed in United State Dollar, unless otherwise stated)*

**3. Cash and cash equivalents**

Cash and cash equivalents consist of the following:

	31 December 2020	31 December 2019
<b>Petty cash</b>	<b>341</b>	-
<b>Cash in bank</b>		
<b>EUR</b>		
Bank Mandiri (Persero) A/C No 1500014930661	-	62
<b>US Dollar</b>		
Bank Mandiri (Persero) A/C No 1030006453407	625,296	414,848
Bank Mandiri (Persero) A/C No 1500013788151	-	52,066
Bank Mandiri (Persero) A/C No 1500015231416	466,761	427,674
<b>Sub total</b>	<b>1,092,057</b>	<b>894,588</b>
<b>Indonesian Rupiah</b>		
Bank Mandiri (Persero) A/C No 1030006453399	20,986	30,972
Bank Mandiri (Persero) A/C No 1500013788128	-	1,859
<b>Sub total</b>	<b>20,986</b>	<b>32,831</b>
<b>Total</b>	<b>1,113,384</b>	<b>927,481</b>

The bank accounts no. 1500013788151 and no. 1500013788128 were opened for DOI project. The accounts were closed in 2020 as recommended in the IRC Meeting on 20-23 July 2020 based on confirmation by the Project Manager International Technical Assistance Program Office of International Affairs U.S. Department of the Interior that the project had been completed. The balances were transferred to bank account no. 1500015231416.

**4. Accounts receivable**

Accounts receivable consist of the following:

	31 December 2020	31 December 2019
<b>Countrys' Contributions:</b>		
Papua New Guinea	310,234	200,389
Solomon Islands	99,990	126,678
Timor-Leste	105,841	190
Subtotal	516,065	327,257
<b>Grant:</b>		
Department of the Interior of the Government of the USA	-	28,000
<b>Total</b>	<b>516,065</b>	<b>355,257</b>

Management believes that all contributions and grants receivable are collectible, and as such, no allowance for doubtful accounts was provided.

**CTI-CFF Regional Secretariat**  
**Notes to financial statements (continued)**  
*As of 31 December 2020*  
*and for the year then ended*

*(Expressed in United State Dollar, unless otherwise stated)*

**5. Prepaid expenses**

Prepaid expenses consist of the following:

	31 December 2020	31 December 2019
Rental	8,512	-
Health Insurance	3,916	2,435
Vehicle Insurance	330	351
<b>Total</b>	<b>12,758</b>	<b>2,786</b>

**6. Fixed assets**

Fixed assets consist of the following:

	Balance as of	Changes in 2020		Balance as of
	1 January 2020	Addition	Deduction	31 December 2020
<b>Acquisition cost</b>				
Furniture	2,598	5,639	-	8,237
Vehicles	41,190	-	-	41,190
Equipment	31,392	2,044	-	33,436
Computer	22,698	-	-	22,698
Software	12,399	-	-	12,399
<b>Total acquisition cost</b>	<b>110,277</b>	<b>7,683</b>	<b>-</b>	<b>117,960</b>
<b>Accumulated depreciation</b>				
Furniture	168	501	-	669
Vehicles	6,082	8,239	-	14,321
Equipment	5,862	6,380	-	12,242
Computer	19,856	1,810	-	21,666
Software	12,399	-	-	12,399
<b>Total accumulated depreciation</b>	<b>44,367</b>	<b>16,930</b>	<b>-</b>	<b>61,297</b>
<b>Book value</b>	<b>65,910</b>			<b>56,663</b>

**CTI-CFF Regional Secretariat**  
**Notes to financial statements (continued)**  
*As of 31 December 2020*  
*and for the year then ended*

*(Expressed in United State Dollar, unless otherwise stated)*

**6. Fixed assets (continued)**

	Balance as of 1 January 2019	Changes in 2019		Balance as of 31 December 2019
		Addition	Deduction	
<b>Acquisition cost</b>				
Furniture	304	2,294	-	2,598
Vehicles	956	40,234	-	41,190
Equipment	3,982	27,410	-	31,392
Computer	21,378	1,320	-	22,698
Software	12,399	-	-	12,399
<b>Total acquisition cost</b>	<b>39,019</b>	<b>71,258</b>	<b>-</b>	<b>110,277</b>
<b>Accumulated depreciation</b>				
Furniture	73	95	-	168
Vehicles	526	5,556	-	6,082
Equipment	2,275	3,587	-	5,862
Computer	15,036	4,820	-	19,856
Software	12,361	38	-	12,399
<b>Total accumulated depreciation</b>	<b>30,271</b>	<b>14,096</b>	<b>-</b>	<b>44,367</b>
<b>Book value</b>	<b>8,748</b>			<b>65,910</b>

**7. Accounts payable**

Accounts payable consist of the following:

	31 December 2020	31 December 2019
David Sheppard Global Environment Consulting PTY LTD	16,766	-
Dr. Ria Fitriana	12,801	-
PT FedEx Express International (TNT)	1,527	-
House of Rafael (Hendrik Anthoni)	1,382	-
Staff	1,155	-
PT PLN (Persero) UIW Suluttenggo	1,115	-
CV Pelangi Putri Bidadari (Henny Herawati Wargana)	762	-
Tongon Sarihon Sitorus	709	-
Teguh A Kaligis	496	-
CV Berkah Darhana Jaya	426	-
World Fish Penang	-	30,835
Kiagoes Ivan Saltano	-	519
Dr Agustinus Mahardhika Sarayar	-	99
Others	125	-
<b>Total</b>	<b>37,264</b>	<b>31,453</b>

**CTI-CFF Regional Secretariat**  
**Notes to financial statements (continued)**  
*As of 31 December 2020*  
*and for the year then ended*

*(Expressed in United State Dollar, unless otherwise stated)*

**8. Accrued expenses**

Accrued expenses consist of the following:

	<b>31 December 2020</b>	<b>31 December 2019</b>
BPJS Manpower	1,682	1,322
BPJS Health	174	310
Holiday allowance	-	13,616
Travel	-	3,885
Electricity	-	1,290
<b>Total</b>	<b>1,856</b>	<b>20,423</b>

**9. Taxes payable**

Taxes payable consist of the following:

	<b>31 December 2020</b>	<b>31 December 2019</b>
Tax art 21 (Personal income tax)	1,542	818
Tax art 23 (Tax on services)	8	53
Tax art 4 (2) (Final tax on rental)	703	-
<b>Total</b>	<b>2,253</b>	<b>871</b>

**10. Country Contributions**

	<b>31 December 2020</b>	<b>31 December 2019</b>
Indonesia	352,092	320,809
Malaysia	191,576	174,554
Papua New Guinea	109,845	100,085
Philippine	177,661	161,851
Solomon Islands	104,426	95,147
Timor-Leste	105,651	96,264
<b>Total</b>	<b>1,041,251</b>	<b>948,710</b>

**CTI-CFF Regional Secretariat**  
*Notes to financial statements (continued)*  
*As of 31 December 2020*  
*and for the year then ended*

*(Expressed in United State Dollar, unless otherwise stated)*

**10. Country Contributions (continued)**

Based on the declaration of CT6, all parties will contribute to the General Fund of the Secretariat on the following basis:

- a. The total amount to be contributed will be determined by the CTI-COM based on the approved budget provided by the Secretariat;
- b. Sixty percent of the amount identified in paragraph (a) mentioned above will be contributed by each of the parties in equal shares, and;
- c. The remaining of the total amount identified in paragraph (a) mentioned above will be divided between the parties based upon the relative size of their Gross Domestic Product (GDP) as calculated by the most recent year for which GDP figures are available for all parties.
- d. The balance of the unpaid country contribution stated in Note 4.

**11. Grants**

	<b>31 December 2020</b>	<b>31 December 2019</b>
Departement of the Interior of the Government of the United States of America	-	181.898
Commonwealth of Australia as represented by the Departement of the Enviroment and Energy	-	16.500
<b>Total</b>	-	<b>198.398</b>

**Department of the Interior of the Government of the United States of America**

On 15 June 2017, the Secretariat entered into a Memorandum of Understanding (MOU) on Strengthening Organizational and Administrative Capacity for Improved Fisheries Management (SOACAP-IFM) with the Department of the Interior of the Government of the United States of America (DOI) in order to implement the interagency agreement between DOI and the U.S. Agency for International Development to avail specialized DOI expertise accessed through DOI's International Technical Assistance Program. The total project grant amounted to USD 328,000 for the period from 15 June 2017 to 31 September 2019.

**Commonwealth of Australia as represented by the Department of the Environment and Energy**

On August 10, 2019, the Secretariat received funds from DOEE to support the attendance of Pacific delegates at the Strategic Communication Expert Workshop in Manila on 22-23 May 2019. Total funds received amounted to USD 16,500.

**CTI-CFF Regional Secretariat***Notes to financial statements (continued)**As of 31 December 2020**and for the year then ended**(Expressed in United State Dollar, unless otherwise stated)***12. Expenditures**

Net assets released from restrictions which are recorded as expenditures are as follows:

	31 December 2020	31 December 2019			Total
	CTI-CFF RS	CTI-CFF RS	DOI	DOEE	
<b>Expenditures</b>					
Personel cost	506,257	567,707	-	-	567,707
Office expenditures	130,808	187,939	23,304	-	211,243
Program activities expenditures	31,934	503,120	125,752	16,752	645,624
Senior Officials' Meetings Expenditures	-	97,634	-	-	97,634
Depreciation expenditures	16,930	14,095	-	-	14,095
Foreign gain or losses	1,123	(1,752)	-	-	(1,752)
<b>Total expenditures</b>	<b>687,052</b>	<b>1,368,743</b>	<b>149,056</b>	<b>16,752</b>	<b>1,534,551</b>



**CTI-CFF Regional Secretariat**  
*Notes to financial statements (continued)*  
*As of 31 December 2020*  
*and for the year then ended*

*(Expressed in United State Dollar, unless otherwise stated)*

**13. Personal costs**

	<b>31 December 2020</b>	<b>31 December 2019</b>
Salaries expenditures	377,575	327,922
Benefit expenditures	96,703	131,108
Contract expenditures	31,979	97,362
Relocation expenditures	-	11,315
	<b>506,257</b>	<b>567,707</b>

**14. Office expenditures**

	<b>2020</b>		<b>2019</b>	
	<b>CTI CFF- RS</b>	<b>CTI CFF- RS</b>	<b>DOI</b>	<b>Total</b>
Travel				
Airfare	13,790	70,151	-	70,151
Ground Transportation	4,780	3,569	-	3,569
Per diem	3,355	23,630	-	23,630
Accommodation, visa and working permit	13,582	14,558	-	14,558
Other Travel Cost	-	209	-	209
	<b>35,507</b>	<b>112,117</b>	-	<b>112,117</b>
Consultancy fees	21,647	-	23,304	23,304
Workshops, meetings and seminars	730	4,458	-	4,458
Professional fees	9,579	6,958	-	6,958
Transportation (vehicle usage)	8,599	6,612	-	6,612
Mobile and telephone	5,934	6,338	-	6,338
Miscellaneous	-	2,162	-	2,162
Software and license	6,316	1,065	-	1,065
Publication and printing	21,521	18,021	-	18,021
Electricity, water, other utilities	13,664	15,240	-	15,240
Office supplies	5,644	4,412	-	4,412
Postage and courier	736	785	-	785
Bank service charges	931	1,343	-	1,343
Others	-	8,428	-	8,428
	<b>130,808</b>	<b>187,939</b>	<b>23,304</b>	<b>211,243</b>

**CTI-CFF Regional Secretariat**  
*Notes to financial statements (continued)*  
*As of 31 December 2020*  
*and for the year then ended*

*(Expressed in United State Dollar, unless otherwise stated)*

**15. Program activities expenditures**

	31 December 2020		31 December 2019		
	C II CFF - RS	C II CFF - RS	DOI	DOEE	Total
Travel					
Airfare	-	157,541	75,507	16,752	249,800
Per diem	-	67,069	22,256	-	89,325
Accomodation	-	27,287	16,170	-	43,457
Ground transportation	-	3,004	742	-	3,746
Visa permit	-	283	523	-	806
Others	-	525	178	-	703
	-	<b>255,709</b>	<b>115,376</b>	<b>16,752</b>	<b>387,837</b>
Consultancy fees	31,668	176,899	-	-	176,899
Workshops, meetings and seminars	156	50,024	8,560	-	58,584
Comm/Telp & Internet Conection	110	409	-	-	409
Postage/Courier	-	143	-	-	143
Office supplies	-	2,059	-	-	2,059
Vehicle usage and maintenance	-	2,869	-	-	2,869
Vehicle Fuel, Parking	-	39	1	-	40
Publication and printing	-	1,642	374	-	2,016
Website and maintenance	-	428	-	-	428
Taxation	-	12,845	1,263	-	14,108
Others	-	54	178	-	232
	<b>31,934</b>	<b>503,120</b>	<b>125,752</b>	<b>16,752</b>	<b>645,624</b>

**16. Senior Officials' Meeting expenditures**

	31 December 2020	31 December 2019
Travel		
Airfare	-	26,216
Per diem	-	6,640
Accomodation	-	50,705
Ground transportation	-	-
Others	-	223
	-	<b>83,784</b>
Workshops, meetings and seminars	-	9,781
Publication and printing	-	3,466
Office supplies	-	-
Others	-	603
	-	<b>97,634</b>

**CTI-CFF Regional Secretariat**  
*Notes to financial statements (continued)*  
*As of 31 December 2020*  
*and for the year then ended*

*(Expressed in United State Dollar, unless otherwise stated)*

**17. Depreciation expenditures**

	31 December 2020	31 December 2019
Depreciation - Equipment	6.380	3.586
Depreciation - Furnitures	501	95
Depreciation - Vehicles	8.239	5.555
Depreciation - Computer	1.810	4.819
Depreciation - Software	-	40
	<b>16.930</b>	<b>14.095</b>

**18. Foreign currency gain or losses**

	31 December 2020	31 December 2019
Bank revaluation	(559)	(403)
Unrealized currency gain	(167)	51
Realized currency gain	1.849	(1.400)
	<b>1.123</b>	<b>(1.752)</b>

**19. Outbreak of Corona Virus (Covid-19)**

The corona virus (Covid-19) outbreak was initially identified in Wuhan (China), close to end of 2019. On 30 January 2020, the World Health Organization (WHO) declared the outbreak as “Public Health Emergency of International Concern” Since then, more cases of Covid-19 have been diagnosed, including in other countries.

The first case of Covid-19 in Indonesia was announced on March 2, 2020 by the Indonesian President. Subsequently, on March 11, 2020, WHO declared the outbreak as pandemic. Many countries, including Indonesia have taken various measures to combat the outbreak, including travel restrictions, quarantines, closure of business and other venues and lockdown of certain area. These measures have affected the supply chain and demand for goods and services globally as well as domestically. At the same time, fiscal and monetary policies are being relaxed to sustain the economy. These government’s responses and their corresponding effects are still evolving.

Up to the date of financial statements, the Secretariat’s operations such as meetings, seminars, workshops cannot be performed in a face-to-face manner, but are conducted through web platform. Effects of the Covid-19 outbreak on the Secretariat’s operation in the future cannot be determined yet as the preventive measures as well as fiscal and monetary policies introduced by the government and their corresponding effects are still evolving.



# Appendices



## I. Executive Summary

The Coral Triangle Initiative on Coral Reefs, Fisheries and Food Security (CTI-CFF) is a multilateral partnership of six countries (CT6), composed of Indonesia, Malaysia, Philippine, Papua New Guinea, Solomon Islands, and Timor-Leste, working together to sustain the most extraordinary marine and coastal resources in the Coral Triangle by addressing crucial issues adversely impacting the climate, marine biodiversity, and food security. The CTI-CFF was created to enable collaboration that would ensure the sustainable flow of benefits from marine and coastal resources for the current and future generations. It seeks to address key economic, social and ecological drivers at all scales and institutional levels

## II. Introduction/General Information

The Seascape Working Group (SWG) CTI-CFF Indonesia is implemented based on the Decree of the Coordinating Minister for Maritime Affairs of Indonesia as the Chair of the Indonesian CTI-CFF National Committee. Planning and management tool for Indonesia’s Seascapes through Marine Spatial Planning (MSP), seascape can play the role as the geographical scope of MSP. On the other hand, MSP can play the role as the tools for achieving the Seascape goals and objectives. Thus, the relationship between Seascape and MSP can go either way. Now, Indonesia has National MSP by enacted by Government Regulation Number 32/2019, the number of regulations on the provincial coastal and small islands zoning plans and developing planning documents for several national-level/inter-region marine spatial plans.

## III. Progress/Achievements Towards National Plan of Action (NPOA)

Title and Brief Description of Activity	Date and Venue	Funds Received and Funding Agency/ies	Outputs	Outcome
<b>A. Priority Seascapes are designed effectively managed</b>				
1. Sulu-Sulawesi Seascape Coordination Meeting	4 Feb 2020			<ul style="list-style-type: none"> <li>•Exchange views on the draft Terms of Reference (TOR) for the establishment of the sub-regional working groups for CTI priority seascapes</li> <li>•Deliberate on the draft TOR for the establishment of the SSS sub-regional working group</li> </ul>
2. Country Dialogue for GIZ-Summacore Program	17 Mar 2020			<ul style="list-style-type: none"> <li>•Regional workshop plan in Bali and Honiara Solomon Island</li> </ul>
3. Workshops on Solutions for Marine and Coastal Resilience in the Coral Triangle (SOMACORE) project	20 – 29 Apr 2020	Deutsche Gesellschaft für Internationale Zusammenarbeit GmbH (GIZ)		<ul style="list-style-type: none"> <li>•Clarify important domestic issues of opportunity relevant to seascapes.</li> <li>•Identify and agree on specific seascapes to enhance collaboration on existing and new projects to accelerate achievement of opportunities for the entire CT area.</li> </ul>

Title and Brief Description of Activity	Date and Venue	Funds Received and Funding Agency/ies	Outputs	Outcome
A. Priority Seascapes are designed effectively managed				
4.Persiapan Seascapes Working Group Meeting Preparation	12 Aug 2020		Agenda of SWG Meeting	Discussed Agenda Seascape Working Group Call meeting
5. The 2nd CTI-CFF Seascapes Call Meeting	21 Sep 2020			Discussed SOM and Pre SOM and update implementation program SOMACORE (not yet approved by BMU Germany)
Programs / Activities in relation to CTI-CFF goals but not directly budgeted under national CTI-CFF programs				
1.The enactment 27 of 34 Provincial MSP include priority seascape (North Sulawesi, Gorontalo, Central Sulawesi and North Kalimantan at SSS); (West Nusa Tenggara, East Nusa Tenggara and South Sulawesi at LSS); (North Maluku, Maluku and West Papua at BSS)	MMAF and other ministries/ institutions	APBN		Provincial Regulations
2. The enactment of Inter-regional Zoning Plan of Makassar Strait. Development 10 of 20 Inter-Regional MSP (3 Inter Regional MSP at Priority Seascape. (Makassar Strait and Sulawesi Sea at SSS; Maluku Sea at BSS; Flores Sea at Lesser Sunda Seascape).	MMAF and other institutions	APBN		Presidential Regulations
3. The enactment of 4 from 111 Particular National Strategic Area MSP. Development of 47 from 111 Particular National Strategic Area MSP.	MMAF and other institutions			Presidential Regulations
4.Development of 14 from 36 National Strategic Area MSP	MMAF and other institutions			Presidential Regulations/ Ministerial Regulations
5.Supporting for integration intra working group dan cross cutting initiative (LGN, WLF dan RBF)	MMAF and other institutions			
6. Input for RPOA	MMAF and other institutions			
7.Revised Rules of Procedures	MMAF and other institutions			
8. Construction TOR each Sub WG	MMAF and other institutions			

Title and Brief Description of Activity	Date and Venue	Funds Received and Funding Agency/ies	Outputs	Outcome
<b>B. An ecosystem approach to management of fisheries and other marine resources is fully applied</b>				
1. Continues to develop Harvest Strategy: Technical Workshop of Blue Swimming Crab Fisheries	5 – 6 Feb 2020	MMAF	Draft Harvest Strategy of Blue Swimming Crab Fishery	Data Consolidation of Blue Swimming Crab Fishery among fisheries expert
2. Continues to develop Harvest Strategy: Technical Workshop of Snapper and Grouper Fisheries	11 Feb 2020	MMAF	Draft Harvest Strategy of Snapper and Grouper Fishery	Data Consolidation of Snapper and Grouper Fishery
3. Training of Trainer (ToT) EAFM Evaluator	20-27 Sep 2020	GEF 5 : ISLME	25 participants	Capacity building of the EAFM indicator assessment method for all parties related to fisheries management in Indonesia
4. Review of Fisheries Management Plan for Fisheries Management Area 573, 714, 715, 716, 717, 718	Aug– Nov 2020	MMAF	Updated issue and action plan	FMA Based Fisheries Management: legal document as a reference for all stakeholders in the implementation of FMA Based Fisheries Management: legal document as a reference for all stakeholders in the implementation of fisheries management
5. EAFM Assessment for blue swimming crab (FMA 712), grouper and snapper (FMA 712 & 713), Lobster (FMA 713 & 573), and mud crab (FMA 713) Fisheries	Jan – Nov 2020	MMAF and all related stakeholders	Integrated fisheries management between central and local government, and other related stakeholders (multistakeholders platform)	Operationalization of FMC in FMAs
<b>Programs / Activities in relation to CTI-CFF goals but not directly budgeted under national CTI-CFF programs</b>				
1. Profiling the Status of Fisheries Resources and Management in Pilot Location	Oct– Nov 2020	GEF 6: CFI Indonesia Child Project	<ul style="list-style-type: none"> <li>•Project Location Profile</li> <li>•Leaflet</li> <li>Video</li> </ul>	EAFM information for coastal fisheries management available
EAFM information for coastal fisheries management available				
<b>CTI-CFF National Programs</b>				
1. Developing new MPAs	Jan-Dec 2020	MMAF /State Budget (APBN)	By end of 2020, the size of MPA has increase 964.664,76 Hectare. The total area of MPA in Indonesia is 24.1 Million Hectare	MPA give support to sustainable marine environment and fisheries
2. Enhancing legal status of MPA by establishing MPA through Ministry Marine Affairs of Fisheries decree.	Jan-Dec 2020	MMAF /State Budget (APBN)	27 local MPAs has established by MMAF	Improve MPA manage effectively



Title and Brief Description of Activity	Date and Venue	Funds Received and Funding Agency/ies	Outputs	Outcome
Programs / Activities in relation to CTI-CFF goals but not directly budgeted under national CTI-CFF programs.				
1. National Coordination Technical meeting of Management and development of MPA	Feb 2020	MMAF /State Budget (APBN)	Produce the commitment and harmonizing MPA program between State and Province Government	Improve MPA effectively manage
2. Establishing Ministry Decree No 31 Year 2020 on Management of MPA	Oct 2020	MMAF /State Budget (APBN)	Simplify the regulation of MPA	Improve MPA effectively manage
3. Renew the tools of MPA effectiveness assessment (from EKKP3K change to EVIKA)	Sept 2020	MMAF /State Budget (APBN)	The MPA effective (EVIKA) has established by Director General Marine Spatial Planning Decree	The status effectiveness of MPA easy to identified
4. Development of technical guideline for sustainable financing for MPA	2020	MMAF /State Budget (APBN)	Final Draft of technical guideline sustainable financing developed	The MPA able to used alternative funding to improve MPA managemen
5. Development Strategic Planning of MPA 2030 (MPA Vision 2030)	Jan-Dec 2020	MMAF /State Budget (APBN)	MPA Vision 2030 developed	The target MPA 2030 achieved
6. Development of technical guideline for MPA Institutions	Jan- Dec 2020	MMAF /State Budget (APBN)	The technical guideline for MPA Institutions developed	Enhance the effectiveness of MPA
7. Develop MPA Database system	Jan- Dec 2020	MMAF /State Budget (APBN)	The system database has developed	The stakeholders of MPA able to access the data and information
8. Develop the analysis of MPA utilization based on risk in order to manage the non-tax funding	Jan- Dec 2020	MMAF /State Budget (APBN)	The analysis developed	Improve the knowledge of MPA utilization and non-tax funding
9. .Develop technical guideline of MPA utilization	Jan- Dec 2020	MMAF /State Budget (APBN)	The draft technical guideline developed	Advance in utilization of MPA
10. Technical guideline of calculation non-tax of utilization MPA	Jan- Dec 2020	MMAF /State Budget (APBN)	Technical guideline of calculation non-tax of utilization MPA developed	Available to used alternative funding of MPA
<b>D. Climate change adaptation measures are achieved</b>				
Programs / Activities in relation to CTI-CFF goals but not directly budgeted under national CTI-CFF programs				
1. Compilation of a Climate Change Vulnerability Profile Book for Indonesia's Coral Triangle Initiative (CTI)	Oct 2020 – Mar 2021	APBN and Climate Governance GIZ	Climate Change Vulnerability Profile Book for Coral Triangle Initiative (CTI) Indonesia	Data, information and results of studies conducted in the Coral Triangle area of Indonesia can be explored.
2. Climate Village Program (Proklim). Note: Proklim locations with the characteristics of coastal areas are 4.5% of the 2775 locations of Proklims spread across 33 provinces in Indonesia.	2012- 2020	APBN Dit. Climate Change Adaptation, Ministry of Environment and Forestry and related parties	124 locations	Increased community resilience in facing the impacts of climate change, awareness building and low GHG emission lifestyle

Title and Brief Description of Activity	Date and Venue	Funds Received and Funding Agency/ies	Outputs	Outcome
Programs / Activities in relation to CTI-CFF goals but not directly budgeted under national CTI-CFF programs				
3. Fisherman Weather Field School	2016-2020			Increase understanding of weather / climate and public awareness and operational concepts of climate change adaptation to the field (Fisherman Village)
4. Climate Field Schools	2011-2020		BMKG Climate Field School (SLI) has been implemented since 2011 until currently covers 33 UPT-BMKG in 34 Provinces. The number of participants is more than 11,000 participants	climate / weather and climate change so as to increase the adaptive attitude of climate change, especially the agricultural sector, especially in the Indonesian Coral Triangle
5. Mapping of Climate projects	2015-2020	APBN	Map of Indonesian Climate Change Projections with various scenarios (RCP, STRES) and time periods	Increase understanding of information related to climate change in general in Indonesia and in the Indonesian Coral Triangle region
6. Project of Capacity Development for the Implementation of Agricultural Insurance in the Republic of Indonesia	2019-2020	JICA	Climate Change Impact Analysis, especially climate change extreme index	Increase understanding of the extreme index as an indication of the increasing frequency of extreme events due to climate change so that adaptation measures can be taken
7. Cooperation between BMKG and USAID: Climate Change Projections for small islands	2019-2020	USAID	Small island climate projection atlas (Case Study: Maluku)	Increase understanding of the most ranged impacts of climate change on small islands
8. Cooperation between KEMENKOMAR and the Ministry of Environment and Forestry and the Ministry of Maritime Affairs and Fisheries in Mangrove restoration	2021-2024			
9. Mangrove restoration study for blue carbon	2020- 2021		Data and guidelines	
10. Development of the Tangguh Coastal Zone (in East Lombok Regency and Bombana Regency)	2020- 2021		6 Coastal Community Group (1 group approximately 10 people)	Increased resilience in coastal areas
11. Indonesian Beach Schools (Dumai City and Ambon City)	2021		2 schools (1 school more or less 100 student)	Increased public awareness from an early age on the impact of disasters and climate change adaptation
12 Coastal vegetation planting (in Palu, Pesisir Selatan Regency and Tasikmalaya Regency)	2020- 2021		3 Areas	Increased resilience of coastal areas in facing the impacts of coastal disasters

Title and Brief Description of Activity	Date and Venue	Funds Received and Funding Agency/ies	Outputs	Outcome
Programs / Activities in relation to CTI-CFF goals but not directly budgeted under national CTI-CFF programs				
13. Awareness of Disaster Mitigation and Climate Change Adaptation (in South Lampung Regency and East Sumba Regency)	2021		2 locations (1 location = 150 people)	Increased public awareness in facing potential disasters and adaptation to the impacts of climate change in coastal areas and small islands
E. Threatened species' status is improved				
Programs / Activities in relation to CTI-CFF goals but not directly budgeted under national CTI-CFF programs				
1. Development of technical guideline for shark and rays catch data collection	2020	MMAF /State Budget (APBN)	Technical guideline developed	Better data collection methods that will lead to a robust conservation data
2. Development of technical guide for Dugong monitoring	2020	MMAF /State Budget (APBN)		Better data collection methods that will lead to a robust conservation data
3. Development of technical guide for coral monitoring	2020	MMAF /State Budget (APBN)	Technical guideline developed	Better data collection methods that will lead to] a robust conservation data
4. Development of technical guide for coral stock center	2020	MMAF /State Budget (APBN)	Technical guideline developed	Method of coral stock center developed and standardized (better management practice) collection) to improve UPT PRL capacity in developing coral stock center
5. Shark and rays catch data collection	2020	MMAF /State Budget (APBN)	One year data on shark and rays catch landed in 6 locations	Time series data as base for management and policy making for shark and rays conservation efforts
6. Coral stock center development	2020	MMAF /State Budget (APBN)	coral stock center in Manado	To rehabilitate coral ecosystems, as a center of education and research to improve students and public knowledge about coral ecosystems; as a eco-tourism to improve community alternative income
7. Development of Technical Guideline for Evaluating the Management Effectiveness of Protected and /or Aquatic Species Listed in the CITES Appendix (E-Panji)	2020	MMAF /State Budget (APBN)	Technical guideline developed	To assess of the level of management effectiveness of protected and /or endangered aquatic species in Indonesia for better management and conservation efforts in future
8. Development of Roadmap on Conservation of Threatened and/or Protected Fish for 2020 – 2024	2020	MMAF /State Budget (APBN)	5 years conservation roadmap document	As reference/guideline to determine the priority of efforts to conserve endangered and /or protected fish species and to carried out the efforts in a clear and measurable direction in the 2020-2024 period

Title and Brief Description of Activity	Date and Venue	Funds Received and Funding Agency/ies	Outputs	Outcome
Programs / Activities in relation to CTI-CFF goals but not directly budgeted under national CTI-CFF programs				
9.Assessment on the threatened and endangered aquatic species in Indonesia for priority protection (LIPI, KKP and IPB)	2020	MMAF /State Budget (APBN)	4 books containing threatened and endangered aquatic species (pisces, crustacea, xiphosura, holothuridea, mollusca, coral, amphibi and reptile) and the recommendation of protection form for each species	List on species that requires immediate conservation attention are availabl
10.Training on marine mammals	Jul and Aug 2020	MMAF /State Budget	90 participants of Maluku Utara Province including fishermen and related stakeholder are attending the training	Stakeholder's knowledge and technical capacity in handling stranded mammals event are improved
11.Ministerial decree enactment to legally protect 20 species protection (including 8 rays species)	2020-2021	MMAF /State Budget (APBN)	Minister of MAF Decree No.1 year 2021 concerning fish protection	Maintaining and ensuring the existence, availability and sustainability of 20 fish species while maintaining and improving the quality and diversity of fish resources and their environment in a sustainable manner
12.National Webinar on Threatened Species Conservation in Indonesia	14 Jul 2020	MMAF /State Budget (APBN) and WCS	More than 500 stakeholders involved in the virtual webinar	National marine conservation awareness are improved
13.Training on sharks and rays product tracing	18-19 Feb 2020, Lombok	MMAF /State Budget (APBN)	Capacity building for local officer managing sharks and rays trade	Sharks and Rays under extinction threat are excluded from trading activity
14.Corals transplantation in Kodingareng Keke island, Makassar by Lantamal IV and BPSPL Makassar	2020	MMAF /State Budget (APBN)	Coral cover in Kodingareng is improved	Partnership/ Collaborative conservation effort with Indonesian army are improved
15.Whale Sharks Monitoring in Botubarani, Gorontalo by BPSPL Makassar	2020	MMAF /State Budget (APBN)	Data collection on the number of whale sharks inhabiting the area	Information about population status and threat in Botubarani site
16.Socialization on Endangered, Threatened and Protected Species in Maluku Tenggara Regency	2020	MMAF /State Budget (APBN)	Coastal community's conservation knowledge are improved	Related stakeholder's awareness are improved
17.Introduction of Protected Sharks and Rays and Appendix CITES through Community-based Conservation Classes	2020	MMAF /State Budget (APBN)	Coastal community's conservation knowledge are improved	Related stakeholder's awareness are improved
18.Training on trainers on Sharks and Rays Identification	2020	MMAF /State Budget (APBN)	Conservation officers' knowledge on threatened sharks and rays species are improved	Look alike species that are not under extinction threat remains excluded from trade ban

Title and Brief Description of Activity	Date and Venue	Funds Received and Funding Agency/ies	Outputs	Outcome
Programs / Activities in relation to CTI-CFF goals but not directly budgeted under national CTI-CFF programs				
19. FGD and socialization of the protection status of walking sharks in Kampung Harapan Village, Misool, Raja Ampat	2020	MMAF /State Budget (APBN)	Coastal community's conservation knowledge are improved	Related stakeholder's awareness are improved
20. Socialization of protected marine mammals in Yellu, Misool, Raja Ampa	2020	MMAF /State Budget (APBN)	Coastal community's conservation knowledge are improved	Related stakeholder's awareness are improved
21. Marine mammals task force coordination meeting	2020	MMAF /State Budget (APBN)	Recent issues on marine mammals management/threats are identified	List on priority actions required for marine mammals conservation
22. Review on Stranded Marine Mammals Handling Guideline	2020	MMAF /State Budget (APBN)	Recent inputs are gathered, reviewed and integrated in the latest guideline	Better handling techniques in order to improve life expectancy of the stranded marine mammals
23. Landing monitoring of sharks and rays in West Nusa Tenggara and Aceh	2020	Government partner	Landing data	Provision of data for monitoring
24. Landing monitoring of wedgefish in Northern Coast of Central Java	2020	Government partner	Landing data	Provision of data for monitoring
25. Sharks rays stock population status in West Nusa Tenggara	2020	Government partner	Assessment report on Sharks rays stock population status in West Nusa Tenggara	A number of priority shark species especially under appendix 2 CITES improved according to CPUE, exploitation rate, catch length composition
26. Sharks rays stock population status in Aceh and Northern coast of Central Java	2020	Government partner	Assessment report on Sharks rays stock population status in Aceh and Northern coast of Central Java	The assessment served as baseline information
27. Development of Provincial Plan of Action for Sharks Rays in West Nusa Tenggara	2020	Marine and Fisheries Provincial Agency/ Provincial Budget (APBD)	West Nusa Tenggara Governor Regulation NO 56/2020 on Provincial Plan of Action for Sharks and Rays Fisheries Management	Reference for stakeholders on Sharks and Rays Fisheries Management at provincial level
28. DNA Barcoding training for researcher in West Kalimantan	21-24 Dec 2020	WWF-Indonesia	25 participants involved in the onsite training and 25 participants involved in the virtual training	Partnership/ Collaborative conservation effort in West Kalimantan
29. Sea Turtles nesting data collection in Paloh (West Kalimantan) and Buru Island)	2020	WWF-Indonesia	One year data on turtles nesting in two location (Paloh and Buru)	Time series data as base for management and policy making for turtles conservation efforts
30. Marine Mammals Stranded data collection	2020	WWF-Indonesia	One year data on marine mammals stranded in Indonesia	Time series data as base for management and policy making for marine mammals conservation efforts
31. FGD and socialization law enforcement on sea turtles conservation to turtles park manager in Bali	17 Mar 2020	WWF-Indonesia, Polairud Pold Bali	Coastal community's conservation knowledge are improved	Related stakeholder's awareness are improved

## Constraints / Issues / Challenges Affecting Implementation of Identified Activities

- Challenges for seascape management in Indonesia are many; Data and Capacity Building, Trans-boundary MSP as Marine trans-boundary areas need to be managed effectively and sustainably, it need coordinating and collaborating, mutual understanding and communication for what we doing through MSP.
- To integrate of land and marine spatial planning as a mandate of Law the Republic of Indonesia No. 11 of 2020 on Job Creation
- Current situation caused by the Covid-19 Global Pandemic affects the Seascape Working Group to implement the Work Plan of 2020.

## National Roadmap 2021

### A. CTI-CFF National Programs

1. 7th Seascape Working Group Meeting TOR back to back with Seascape Working Group Regional Exchange for CT6
2. Merged document drafting (RSAP on Trans-boundary Approach to Securing Coral Reef Fishery and Biodiversity Resources in the Sulu-Sulawesi Seascape)
3. WG to review and approve the draft ToRs of Sub Working Grup BSSE and LSS
4. Review of FMP 715, 717 and FMP for Flying Fish Fisheries
5. The compilation of baseline data on selected fisheries through EAFM assessments in FMA 715, 717, and 718 which is focused on the pilot sites
6. Habitat restoration through fish shelter program in Maluku, North Maluku and West Papua
7. Operationalization of Fisheries Management Council
8. Finalization Action Plan of FIP for Red Snapper in Banda Sea, Anchovy in FMA 712, Mackerel in FMA 712, Shrimp in South Kalimantan, South Sorong and Demak, Mud Crab in Kei

### B. National Programs in relation to CTI-CFF RPOA goals but not budgeted as CTI-CFF programs

1. Preparation 4 Inter-Regional Marine Spatial Plans (Bali Sea, Seram Sea, West Sumatera Sea, South Java Sea).
2. Preparation of Zoning Plans in National Strategic Areas. 1) KSN Banjarbakula – South Borneo (Banjarmasin, Banjarbaru, Barito Kuala, Tanah Laut) and 2) KSN Banda Sea.
3. Preparation of Zoning Plans in Certain National Strategic Areas. Such as: 1) KSNT Simuelue Cluster (Aceh), 2) KSNT West Java Cluster, 3) KSNT Natuna Cluster, 4) KSNT Wetar Cluster, and 5) KSNT Meatimarang Cluster.
4. Development Provincial Marine Spatial Plans for Papua.
5. Implement necessary safeguards work to start project activities in the three project sites FMA 715, 717, & 718
6. Knowledge Management Plan: Share success stories of EAFM Implementation in Indonesia
7. National protection of endemic species called the walking sharks
8. Marine mammals task force coordination meeting
9. Renewal of Sharks and rays national conservation action plan.





### I. Executive Summary

Year 2020 witnessed the challenges faced by global society due to the spread of pandemic and movement restrictions. Nevertheless, Malaysia stays committed in safeguarding the abundance marine and coastal resources found in the Coral Triangle region by addressing crucial issues such as food security, climate change, marine litter and marine biodiversity.

Throughout 2020, engagements and CEPA activities were conducted through virtual platforms as the new normal due to restriction from conducting physical events and field visits.

While quantifying the prominent impacts as well as return of investment (ROI) of these actions remain a challenge, we remain steadfast in our commitment to support the CTI programme.

### II. Introduction/General Information

Malaysia’s National Action Plan (NPOA) comprises of five (5) goals in line with the goals listed in Regional Plan of Action (RPOA). Leading agencies for the goal as follow:

- Goal 1: Priority Seascapes are designed & effectively managed – Department of Fisheries Sabah
- Goal 2: Ecosystem approach to management of fisheries and other marine resources is fully applied – Department of Fisheries Sabah
- Goal 3: Marine protected areas (MPAs) are established & effectively managed – Sabah Parks
- Goal 4: Climate change adaptation measures achieved – Ministry of Environment and Water (KASA) with Universiti Malaysia Sabah (UMS)
- Goal 5: Threatened species status improving – Department of Fisheries Malaysia

### III. Progress/Achievements Towards National Plan of Action (NPOA)

There are 121 total actions in Malaysia’s National Action Plan (NPOA). Out of 121 total actions, 33% had been completed and 67% ongoing.

Title and Brief Description of Activity	Date and Venue	Funds Received and Funding Agency/ies	Outputs	Outcome
A. Priority Seascapes are designed effectively managed				
CTI-CFF National Programs				
1. SOMACORE (Solutions for Marine and Coastal Resilience in the Coral Triangle)  Project: Malaysia country discussion/consultation	Aug 2020  Virtual Call Meeting	The activity was conducted at no cost as it is a virtual event.	18 participants	Work plans submitted / Proposed activities for Sulu Sulawesi Seascape.
B. An ecosystem approach to management of fisheries and other marine resources is fully applied				
CTI-CFF National Programs *national activities were halted due to Movement Control Order (MCO)				



Title and Brief Description of Activity	Date and Venue	Funds Received and Funding Agency/ies	Outputs	Outcome
Programs / Activities in relation to CTI-CFF goals but not directly budgeted under national CTI-CFF programs				
1. State level EAFM training (Pitas Mud Crab fishers)	Aug and Sep 2020  Kota Kinabalu, Sabah, Malaysia	RM 54,528.00 funded by Government of Malaysia	26 participants	<ul style="list-style-type: none"> <li>•Provide exposure and basic knowledge to stakeholders on the EAFM concept and its implementation in sustainable fishing activities</li> <li>•Supports the implementation of Mud Crab conservation as highlighted in the Sabah Agriculture Blueprint 2021-2025</li> </ul>
2. Survey on the Effectiveness of EAFM trainings for stakeholders	May-Jul 2020  Tawau, Semporna, Sandakan, Kudat and Pitas, Sabah, Malaysia	RM 76,210.00 funded by Government of Malaysia	48 respondents (21 Females, 27 Males)	<ul style="list-style-type: none"> <li>•Survey results showed that the EAFM module adapted for stakeholders is effective (77% still remember EAFM concepts delivered; &gt;94% apply EAFM in work/daily activities)</li> </ul>
<b>C. Marine protected areas (MPAs) are established and effectively managed</b>				
CTI-CFF National Programs				
1. Tun Sakaran Anti-Fish Bombing Plan	Delayed to 2022  Tun Sakaran Marine Park, Sipadan Island Park	RM50,000.00 funded by Government of Malaysia	Communities living around Tun Sakaran Marine Park	To develop an action plan for incentives to stop fish bombing activities in marine parks
Programs / Activities in relation to CTI-CFF goals but not directly budgeted under national CTI-CFF programs				
1. Darvel Bay & Mantanani Scientific Seminar	6 Feb 2020  Hilton Hotel Kota Kinabalu	Sabah Parks & state government funds	17 scientific studies presented	Legal requirement for the gazette of 2 new MPAs in Sabah. MPAs in Sabah to increase to 14.8% by 2025
2. Community Consultation process for Mantanani Park & Darvel Bay Park	Ongoing since 2020  Kota Belud & Lahad Datu, Sabah, Malaysia	Sabah Parks & state government fund	MPAs in Sabah to expand by a further 300,391ha. Ecotourism & sustainable fishing plans to benefit residents in Kota Belud & Lahad Datu	Legal requirement for the gazette of 2 new MPAs in Sabah. MPAs in Sabah to increase to 14.8% by 2025
3. Kalamunian Reef restoration	4 Sep 2020  Tun Mustapha Park, Kudat	RM 300,000.00 funded by Private company: Rimbaru Sdn. Bhd. Company	50 units of reef balls were planted in damaged Kalamunian Reef areas. Fishing community in TMP to benefit from restored areas	3160.71m <sup>2</sup> of damaged reef area due of vessel grounding to be restored. Observations & maintenance to continue for 5 years

Title and Brief Description of Activity	Date and Venue	Funds Received and Funding Agency/ies	Outputs	Outcome
<b>D. Climate change adaptation measures are achieved</b>				
CTI-CFF National Programs				
1.Climate Change Adaptation Webinar in conjunction with World Oceans Day and Coral Triangle Day.	2 July 2020	RM900.00 funded by Government of Malaysia	The webinar was broadcasted live via Facebook and Youtube and was viewed by more than 1,000 viewers	Update on Climate Change Adaptation with CTI-stakeholders
2. Virtual International Conference on Marine Science and Aquaculture (VICOMSA) 2020.	9-10 December 2020	RM700.00 funded by Government of Malaysia	This program was attended by 284 participants consisting of 2 keynote speakers, 6 plenary speakers, 120 people oral presenters, 64 poster presentations and 73 observers	Sharing research finding related to climate change adaptation plans for local coastal communities
Programs / Activities in relation to CTI-CFF goals but not directly budgeted under national CTI-CFF programs				
Pertandingan Mencipta E- Poster Rumput Laut di Kampungku (E-Poster Competition – Seagrass At My Hometown)	15-30 June 2020	RM 700 funded by Government of Malaysia	Ten (10) total participations from various villages around Kota Kinabalu, Kota Belud, Kudat and Semporna.	Blue carbon awareness program for children from the coastal communities
Beach Clean-up, Batu Burok, Kuala Terengganu	19 September 2020	Ministry of Education RM 10,000 By YPASM, UMT & KASA	Over 1000 participants comprised of local youth, schoolchildren, local fishermen and local authority.	i. Empowering role of youth and local coastal communities in marine sustainability ii. Fostering cooperation with universities, NGOs and local coastal communities iii. Raising awareness on importance of marine ecosystem
<b>E. Threatened species' status is improved</b>				
Programs / Activities in relation to CTI-CFF goals but not directly budgeted under national CTI-CFF programs				
1.Turtle Excluder Device (TED) Inspection programme under Section 609 certification U.S. Department of State and National Marine Fisheries Service (NMFS)	6-10 January 2020	Department of Fisheries Malaysia operating fund	80 Monsoon trawler vessels from four state where by Johor, Kelantan, Pahang and Terengganu vessels were inspected by U.S. Department of State officer with conjunction Department of Fisheries Malaysia and Marine Research Foundation	As a result, the U.S. Department of State will maintain the prior determination that shrimp and products from shrimp harvested in the fisheries of Johor, Pahang, Terengganu, and Kelantan are eligible to enter the United States under the DS-2031 Box 7(A) (2) provision for shrimp harvested by commercial shrimp trawl vessels using turtle excluder devices comparable in effectiveness to those required in the United States.

Title and Brief Description of Activity	Date and Venue	Funds Received and Funding Agency/ies	Outputs	Outcome
2. Consolidation and review of sea turtle enactment with all states in Peninsular Malaysia	26-28 Aug 2020	Government of Malaysia	26 officers from Peninsular Malaysia state were involved in the workshop	Comprehensive table contain all enactment or state regulation related with turtle management were produced and two states ie Pahang and Perak was consolidated with state authority and obtained approval for new gazettement
3. Ghost net cleaning in Tioman Island	24 Jun 2020	RM5000.00 funded by Department of Fisheries Malaysia	Strengthening cooperation with NGO (Reef Check Malaysia) and local communities ii. Raising awareness on fishing gear management iii. Conservation of coral ecosystem	Restoring coral ecosystem in the affected area

#### IV. Constraints / Issues / Challenges Affecting Implementation of Identified Activities

Due to restrictions enforced by the Malaysian Government in preventing the worsening of the Covid-19 pandemic, programs / activities were delayed for the majority of 2020. Challenges include restriction towards physical programs, implementation of enforcement whereby some areas in marine parks were off-limits due to the movement control order (MCO) imposed intermittently by the Government of Malaysia. Lack of physical and face-to-face session also led to less effective communication at the beginning of the pandemic

#### V. National Roadmap 2021

##### A. CTI-CFF National Programs

1. Expanding the use of TED not only for Monsoon Trawler but also for shrimp trawler. As a start, one pilot project will be implemented in Manjung, Perak in 2021 with collaboration between FRI Rantau Abang (FRIRA) and Marine Research Foundation (MRF).
2. Proceeding of Seminar on Threatened Species 2021.
3. Publishing the National Plan of Action (NPOA) Shark Plan 3.
4. Finalize the draft of National Plan of Action (NPOA) Sea Turtle Plan 2.
5. Propose the nursery ground of shark and ray juvenile in Kuala Pahang water.
6. Preliminary study for Coastal Vulnerability at the selected Marine Park Islands in Sabah: A case study from Sipadan Island, Turtle Islands Park (Gulisaan, Bakungan, Selingan) and Tunku Abdul Rahman Islands Park (Manukan, Mamutik, Sapi).

##### B. National Programs in relation to CTI-CFF RPOA goals but not budgeted as CTI-CFF programs

1. EAFM Marine Awareness Program for secondary school students.
2. EAFM Training of Trainers – collaboration with DOF Malaysia & University Sultan Zainal Abidin (capacity building for DOF Malaysia officers)
3. EAFM training for Stakeholders
4. Survey on the Effectiveness of EAFM trainings for Executives
5. Continuation of the community consultation process of Mantanani & Darvel Bay – delayed due to lockdown



**I. Executive Summary**

Papua New Guinea has been a member of the Coral Triangle Initiative on Coral Reefs Fisheries and Food Security since 2009, an initiative of APEC established and endorsed during the Leaders’ Summit in 2009 by the Heads of Government of the members states. The member states are Indonesia, Malaysia, Papua New Guinea, the Philippines, Solomon Islands and Timor-Leste often commonly referred to as the CT6.

The Implementation for the Regional Plan of Action (NPOA) has progressed at a measured pace, partly due to the institutional challenges and lack of governance frameworks that exist at the national level within the responsible agencies of the National Coordinating Committee.

The National Coordinating Committee Secretariat coordinates the implementation of the PNG Marine Program through the lead Agencies, NGOs, Donor Partner Institutions and Provincial Governments.

This brief Report outlines the efforts and activities undertaken by the Lead Government Agencies and Focal Points for each Thematic Goals of the NPOA commonly called the PNG Marine Program from 2020-2021.

**II. Introduction/General Information**

Papua New Guinea (PNG) has an Exclusive Economic Zone (EEZ) covering an estimated 3,120,000 sq. km of marine waters with a long coastline of approximately 17,110 km extending along 15 Maritime Provinces. There are around 600 islands, many with few or no inhabitants: the five largest islands, 3 however, contain 1.4 million inhabitants and more than 250,000 households comprising 18% of PNG’s total population.

It is estimated that 2.2 million people, 24% of total population, live within 10 km of the coastline including the main landmass. This statistic, however, includes cities. The population of rural coastal and island communities is estimated at less than one million (2018) in around 775 communities. (PNG Marine Program 2019-2023).

The PNG Marine Program integrates work carried out by all stakeholders including Provincial and Local Level Governments, Non-Government organization and Development Partners who all play an important role in working with resource owners to ensure proper management and protection of coastal and marine resources.

**III. Progress/Achievements Towards National Plan of Action (NPOA)**

Title and Brief Description of Activity	Date and Venue	Funds Received and Funding Agency/ies	Outputs	Outcome
A. Priority Seascapes are designed effectively managed				
Programs / Activities in relation to CTI-CFF goals but not directly budgeted under national CTI-CFF programs				
1. SOMACORE National Consultative Workshops x2 one physical and virtua	2018-2020	Wildlife Conservation Society through GIZ	2 provinces participating fully in SOMACORE activities, New Ireland and Milne Bay	SOMACORE plans to address the current as well as feed into future objectives of the regional plan by linking locally developed good practices to seascape-wide regional collaboration and by facilitating shared learning through international and regional networks and platforms.

Title and Brief Description of Activity	Date and Venue	Funds Received and Funding Agency/ies	Outputs	Outcome
A. Priority Seascapes are designed effectively managed				
Programs / Activities in relation to CTI-CFF goals but not directly budgeted under national CTI-CFF programs				
2. Rapid Assessment for East New Britain and West New Britain Province	2017- 2023	Conservation and Environment Protection Authority TNC	Information on Natural Resources and Biodiversity and Socio Economic information updated. Worked with all LLGs in the two provinces. Conducted awareness, community engagement and capacity building programs.	
3. Collection and updating of environmental and socioeconomic information for provinces in the Bismarck Sea and Coral Sea regions	2018- 2023	Conservation and Environment Protection Authority TNC WCS WWF	Environment and Socioeconomic database values integrated into CEPA's database Worked with all LLGs in the two provinces. Conducted awareness, community engagement and capacity building programs	
B. An ecosystem approach to management of fisheries and other marine resources is fully applied				
Programs / Activities in relation to CTI-CFF goals but not directly budgeted under national CTI-CFF programs				
1. ATSEA PHASE 2-National Consultation on the regional Mechanism for collaborative action and Stakeholder Partnership Forum In The Arafura And Timor Seas Region	Port Moresby, via virtual (Zoom)	UNDP GEF PEMSEA Through National Fisheries Authority	National Governance Framework for ATSEA established	Implementation of the 10-year ATS Strategic Action Program (SAP) endorsed through a Ministerial Declaration in 2014. Regional consultations on the proposed arrangements recommended the conduct of further in-country consultations and consensus building for the most viable regional mechanism model, for presentation to the 3rd Regional Steering Committee Meeting on 6-7 December 2021.

Title and Brief Description of Activity	Date and Venue	Funds Received and Funding Agency/ies	Outputs	Outcome
B. An ecosystem approach to management of fisheries and other marine resources is fully applied				
Programs / Activities in relation to CTI-CFF goals but not directly budgeted under national CTI-CFF programs				
2. ATSEA PHASE 2 Training on EAFM principles Training of Trainers	ATSEA PHASE 2 Training on EAFM principles Training of Trainers	UNDP GEF PEMSEA Through National Fisheries Authorit	Training on EAFM principles to 4 govt officers, 2 academic staff.	Training to equip participants to become trainers to provincial resource persons and communities in the FMU
C. Marine protected areas (MPAs) are established and effectively managed				
Programs / Activities in relation to CTI-CFF goals but not directly budgeted under national CTI-CFF programs				
1. Bootless Bay National Marine Sanctuary (BBNMS) –activities carried out within Bootless Bay after the CEPAJICA Biodiversity Project ended in 2020	2021 Central Province & National Capital District	CEPA (PNG Govt)		<p>Bootless Bay Consultative Meeting – meeting with community representatives regarding land use and ownership.</p> <p>Bootless Bay Community Training Workshop – 2 days training for communities within Bootless Bay on mangrove and coral rehabilitation.</p> <p>Bootless Bay Strategic Planning Workshop – 3 days of workshop with communities within Bootless Bay in preparation for a Bootless Bay MPA Strategic Workshop which will be hosted next year 2022 with the communities and relevant stakeholders to develop a strategy for the BBNMS.</p> <p>Stop Work Notices – under the Environment Act 2000, several Stop Work Notices were issued to landowners within Bootless Bay for mangrove destruction, especially for mangrove cutting and the backfilling of mangrove areas.</p>

Title and Brief Description of Activity	Date and Venue	Funds Received and Funding Agency/ies	Outputs	Outcome
C. Marine protected areas (MPAs) are established and effectively managed				
Programs / Activities in relation to CTI-CFF goals but not directly budgeted under national CTI-CFF programs				
		)		<p>Signboard Installation – a number of signboards were installed within Bootless Bay for awareness raising on mangrove cutting and the BBNMS as a marine protected area.</p> <p>Community Consultation &amp; Awareness –community consultation and awareness are an ongoing activity within Bootless Bay. 4 communities have been consulted so far and awareness carried out. 5 more communities need to be consulted and awareness carried out before the year ends.</p> <p>Mangrove Nursery – a mangrove nursery was built for Gereka community within Bootless Bay. This is one of the sites where a lot of destructions are happening in mangrove area.</p>
2. New Ireland Project – WCS Scaling up MPAs in Melanesia for biodiversity conservation, food security, livelihoods	2019-2021	Blue Action Fund	Working with 13 target communities in New Ireland Province, as well as a further 73 communities in Lovongai Local Level Government (LLG) jurisdiction in New Ireland Province.	Established 13 LMMAs in New Ireland Province, with fisheries management plans in place that were driven by each community. Two LMMAs enforced with conservation deeds; additional LMMAs to be enforced with conservation deeds in 2022. Alternative livelihoods for sea cucumbers and mud crabs introduced. Socioeconomic, biological and fisheries monitoring took place

Title and Brief Description of Activity	Date and Venue	Funds Received and Funding Agency/ies	Outputs	Outcome
C. Marine protected areas (MPAs) are established and effectively managed				
Programs / Activities in relation to CTI-CFF goals but not directly budgeted under national CTI-CFF programs				
3. New Ireland Project- WCS Establishing two marine protected areas (MPAs) in New Ireland Province	2019-2022, New Ireland Province, PNG	WCS MPA Fund	Extensive community engagement and education programme, working with 73 communities in Lovongai LLG and 26 communities in Murat LLG. 99 communities in total	Two MPAs will be established in 2022 (in total around 16,000km <sup>2</sup> ), which will be enforced with LLG laws, part of the Organic Law (recognised under the PNG Constitution). The MPAs will include fisheries management and species protection rules and regulations; the MPA rules and boundaries were decided upon by the communities in each respective region
4. UNDP GEF 6 Project – Kimbe Bay LMMA Financial Literacy Training	May 26 at ialla Staywell Lodge in Bialla and 1st June at Genesis Haven in Kimbe	30 participants at Kimbe Bay Central and East Nakanai LLG sites at Bialla  30 participates of Kimbe Bay (Talasea and Hoskins LMMA sites) for the Kimbe site  Also gave opportunity to other stake holders as government officers to have basic training		The existing LLMA communities identified for Kimbe are revived, LMMA committee strengthen to financially to managed their resources
5. Kimbe Bay LMMA Management Effectiveness Tracking Tool (METT) Assessment	18th-23rd July 2021	UNDP	20 participates from Kimbe Bay selected LMMA sites (Patanga LMMA, Tarobi, Bubu and Lolobau LMMA)	A METT Working Group was established to review the PNG METT 2, which held several meetings to vet the METT documents for training. Protected Areas Solutions are currently training CEPA staff with the support from GEF 6 Sustainable Financing of Protected Areas Project.
6. Kimbe Bay Socioeconomic Beach Der Mer Survey	2020	UNDP	All Kimbe Bay GEF 6 LMMA Communities. More than 100 participated in the survey	Raise the awareness of communities within the LMMAs of the 2 CITES listed species



Title and Brief Description of Activity	Date and Venue	Funds Received and Funding Agency/ies	Outputs	Outcome
C. Marine protected areas (MPAs) are established and effectively managed				
Programs / Activities in relation to CTI-CFF goals but not directly budgeted under national CTI-CFF programs				
UNDP GEF 6 Project- Kimbe Bay Gender Participatory Workshop	Total of 9 workshops held in 3 different locations (Talasea, Hoskins and Bialla)	UNDP and James Cook University	All Kimbe Bay GEF 6 LMMA Communities. About 25 heads – 40 heads participated in each workshop with various stallholders	The Gender Action Plan includes a framework which presents a participatory way of engaging with the issue of gender equality. Women, engage with men, and change gender stereotypes and norms at a community level.
D. Climate change adaptation measures are achieved				
Programs / Activities in relation to CTI-CFF goals but not directly budgeted under national CTI-CFF programs				
National Adaptation Plan for Climate Change	2022	Green Climate Fund approved PNG's NAP proposal for USD 1.89 million	Climate Change Development Authority	Small grants will be provided to project sites
Initial drafting of provincial mainstreaming CCA into plans and budgets for two maritime provinces, Milne Bay and New Ireland Province	27th Sept- 1st Oct 2021 Loloata Island Resort.	Fully funded by Global Green Growth Institute (GGGI)	10 administration officers from New Ireland Province and Milne Bay Province. They included the Deputy Administrator, Planning Advisors, Fisheries, Agriculture and Climate change/ Environment officers.	Officials were able to draft plans which streamlined CCA and also identified possible budget streams for activities.
3. Vulnerability Assessments undertaken for 5 maritime Provinces (Manus, East New Britain, Morobe, Milne Bay and AROB)	Quarter 1, 2021	Fully funded through the CCDA ADB BRCC Project	21 Communities with Vulnerability Assessment of undertaken and Adaptation Plans developed.	Assessment undertaken to identify the islands vulnerabilities with adaptation plans developed and priority projects developed for the 21 Islands.
E. Threatened species' status is improved				
Programs / Activities in relation to CTI-CFF goals but not directly budgeted under national CTI-CFF programs				
1. Regional Consultation of Draft Shark and Ray National Plan of Action	Regional Consultations from October 26th November 27th, 2020	The BIEM Initiative funded this work under Key Result Area 5- Ecosystem management and biodiversity conservation of the five-year EUR 45 million Pacific-European Union Marine Partnership (PEUMP).	WWF PNG facilitated and funded 3 regional consultations, at least 12 provincial fisheries officers were involved in the drafting of the Plan.	WWF PNG facilitated and funded 3 regional consultations, at least 12 provincial fisheries officers were involved in the drafting of the Plan.

Title and Brief Description of Activity	Date and Venue	Funds Received and Funding Agency/ies	Outputs	Outcome
E. Threatened species' status is improved				
Programs / Activities in relation to CTI-CFF goals but not directly budgeted under national CTI-CFF programs				
2. Official Launch of NPOA Document	June 2nd 2021	The BIEM Initiative through SPREP signed a Regional MOU with WWF PNG to manage \$AUD70,000 to carry out this work.	WWF PNG facilitated and funded 3 regional consultations, at least 12 provincial fisheries officers were involved in the drafting of the Plan.	Launch of National Plan of Action for Sharks and Rays by Minister of Environment and Conservation on the 2nd of June 2021
3. Threatened sawfish and rhino ray monitoring and management	2019-2021 New Ireland, Western, Gulf, Central, East Sepik and Madang provinces, PNG	MacArthur Foundation, and Disney Conservation Fund	Visited over 100 coastal communities in New Ireland Province and gained information on distribution and utilization. Also conducted a scoping survey for expanding the sawfish and rhino ray work to known sawfish strongholds in the Gulf of Papua and Sepik and Ramu river systems	The first sawfish and rhino ray management and protection rules in PNG will be included in the two MPAs. Project is likely to be expanded to known sawfish and rhino ray stronghold areas.
4. Regional Marine Species Programme and Action Plans	2021-2026	SPREP	3 virtual meetings held with national representatives to gauge input into Action Plan Templates	i.Ensure resources are available to effectively implement the MARine species Programme Funding Opportunities are identified, secured and available to support marine species programme . ii.Opportunities for funding are communicated to contact points via Listservs in a timely manner. iii. Appropriate technical advisors are identified for each species group. iv Projects addressing marine species issues and priority actions

## **IV. Constraints / Issues / Challenges Affecting Implementation of Identified Activities**

- Lack of funding
- Territorial over information and data sharing
- COVID-19 pandemic restrictions reducing face to face meetings and workshops, difficulty of provincial stakeholders in joining virtual meetings
- During COVID pandemic priority in budgetary allocation was given to the Health sector for in-country health measures. Hence, contributed towards the delay in payment of country contributions to CTI-CFF from 2018-2021.

## **V. National Roadmap 2022**

### **A. CTI-CFF National Programs**

#### **1. Review of the PNG Marine Program 2019-2023**

#### **2. Designation of Priority Seascapes**

Undertake Marine Spatial Planning and zoning for Bismarck and Coral Sea Region.

PNG is a member of the Bismarck Solomon Seas Ecoregion (BSSE), however there has been little progress to date on achieving a regional sub-policy for this area under the CTI-CFF framework. Thus, a decision was made during the recent Senior Officials Meeting in Honiara in November 2019 (SOM-15) to endorse the SOMACORE Project proposal to be supported by BMU International Climate Initiative (IKI). WCS was identified by the SOMACORE program consortium partners as the Lead Partner for the organization of the in-country consultations.

#### **3. Marine Protected Area Regional Exchange**

During the 15th Senior Officials Meeting held during November in Honiara, Papua New Guinea agreed to host the 9th Marine Protected Area Regional Exchange, in line with decision 10.3.1.

The conduct of the MPA REX is crucial because this is the monitoring arm of the CTI to assess and evaluate the performance of the CT6 in terms of contribution to the attainment of the goals and targets of the CTI-CFF Regional Plan of Action. The MPA Working Group is responsible to provide updates and reports to the Senior Officials on the progress of goals and targets of Goal 3.

This is also an opportune time to showcase local efforts, traditional methods and initiatives in managing Protected Areas in the country, whilst also learning from neighboring Coral Triangle Countries on methods, best practices and lessons learned which contributes to sustainable protection and conservation of MPAs.

#### **4. Maritime Governors Roundtable**

Since its inception in 2009, the NCC has been successful in hosting two maritime Governors Roundtables where Governors and their Provincial Administrators have identified and developed actions that lead to bringing support in the implementation of the PNG National Plan of Action, commonly called the PNG Marine Program. Some of the actions that have resulted from the Governors' Roundtable is the development of an action framework that explains the roles of different players in addressing the barriers and enabling food security for our coastal and small island communities and various actions for the Maritime Provincial Administrators and Governors. The Provincial Governments require technical and financial support to implement their Provincial Development Plans.

## **5. National Conservation Plan for Threatened Species**

This was a decision of SOM 15 2019, PNG will need funding support under the Technical Working Group to engage a reputable national consultant to compile a draft and conduct stakeholder reviews with provincial and National Partners

## **6. Women Leaders in Conservation**

Formation and establishment of the WLC

Other Major outputs as per the PNG Marine Program 2019-2023

- i. Full participation of 10 Maritime Provinces with provincial action plans in place and being implemented for inshore fisheries and marine resources covering 30 maritime districts;
- ii. At least 30% of coastal and island wards, more than 270, reached with community-based fisheries management plans and/or regular training and extension services;
- iii. The completion of 40 community fisheries management plans in at least five provinces;
- iv. (iv) The completion of three MPAs by 2023 with a further four MPAs under development as at 2023;
- v. The completion of 10 new LMMAs;
- vi. All 15 Maritime Provinces mapped and evaluated for climate-related hazards with 50% of communities trained in early warning systems;
- vii. The PNG Marine Program 2019- 2023 data set completed, including survey data on numbers of communities, households and population by community for all island and coastal communities.

## **Potential Regional Program & Support Required**

### **1. Bismarck Solomon Sea Ecoregion (BSSE)**

Diagnostic analysis and assessment as per the BSSE Terms of Reference and work plan.

### **2. EAFM**

ATSEA Phase II

- o Trans-boundary diagnostic analysis needs to be reviewed and prioritized
- o Reaffirm and strengthen the ATS relationship (Multi/bilateral policies- eg. Oceans Policy, National Protected Area Policy, Fisheries Policy)
- o EAFM training to be conducted in South Fly and other Maritime provinces to fisheries officers and provincial resource persons
- o Work closely with existing initiatives in South Fly District (Western Province) and other maritime provinces to develop sustainable fisheries management plans based on EAFM principles.
- o Revive COASTFISH
  - Work with small scale fishers to develop the national artisanal fisheries sector in maritime provinces as well as for inshore fisheries activities

3. Marine Protected Areas Regional Exchange in third quarter 2022
4. Climate Change National Action Plan
5. Threatened Species

Papua New Guinea is interested to become a part of the TRIPOD Project (Targeting Regional Investigations for Policing Opportunities & Development) being run by the US Government Bureau of International Narcotics and Law Enforcement Affairs Combating wildlife trafficking between Malaysia, Indonesia and the Philippines.

The aims of the project are 1) increase interdiction of trafficked wildlife 2) build investigative and enforcement functions 3) develop cross border regional cooperation 4) improve procedures for handling seized wildlife with a focus on marine species (including marine turtles and sharks). PNG sees a need for this specially to strengthen its enforcement of CITES related activities, therefore has suggested to be included as part of the recommendations for the Threatened Species Working Group Workplan for 2022.

PNG will also need funding and technical support to complete its National Conservation Plan for Threatened Species, which was decision from SOM 15 but has not been implemented due to COVID-19. Funding support from this has been agreed on from the TSTWG Budget.

Preliminary work for the National Plan of Action for Turtles is also scheduled for 2022 through regional support from WWF and SPREP. This will involve marine turtle genetic training workshops, socio economic surveys on turtle harvest and use in PNG.

## **VII. Documents, Materials and Publications**

1. Papua New Guinea Marine Program 2019-2023
2. Papua New Guinea National Plan of Action for Sharks and Rays 2020-2023
3. National Oceans Policy
4. CTI-CFF Reflections in Papua New Guinea 2009-2020

## **VIII. Any Other Remarks**

To conclude, strengthening of cooperation and networking amongst the CT6 NCCs, Regional Secretariat, Technical Working Groups, Cross-cutting Groups, NGOs, Institutions and Donor Partners is essential in realizing and achieving the required outcomes at the National and Regional level. Priority emphasis should be given to finalizing of the Host Country Agreement (HCA), Regional Plan of Action 2.0 (RPOA 2.0) and the Regional Conservation Trust Fund which requires technical and financial support and effective participation by all Stakeholders. The University Partnership will need to be revived and also MOUs on the University Partnership needs to be renewed.

Sustainable Financing is important for implementation of projects and activities including Monitoring and Evaluations



<b>Title and Brief Description of Activity</b>	<b>Date and Venue</b>	<b>Funds Received and Funding Agency/ies</b>	<b>Outputs</b>	<b>Outcome</b>
<b>A. Priority Seascapes are designed effectively managed</b>				
1.Attendance to Seascape Working Group Meeting	13 Aug 2020 21 Sep 2020 via Zoom	N/A		
2. Attendance to Sulu Sulawesi Seascape Workshop	20-22 Apr 2020 via Zoom	N/A		
3. Reviewed Development proposals for energy and telecommunications		N/A	Reviewed 4 development projects proposed within the Verde Island Passage (Xcellerate, Batangas Clean Energy) and 2 Telecommunications Project (Dito, Globe) as part of EIA requirements	
4. Review and endorse, if appropriate, research proposals in the Philippines				
- Reviewed UQ Proposal for GEF 7 funding for the Sulu-Sulawesi Priority Seascape	Mar 2020 during the meeting on Verde Island Passage	N/A	Recommended for endorsement by the National Steering Committee.	
- Participation to the proposed SOMACORE Consultation in the Philippines	20-22 Apr 2020 Sulu-Sulawesi Seascape Workshop participated by DENR-BMB, DFA-MOAO, UP MSI, CI-P, WWF-P, CCEF and GIZ-PH	N/A	Presented and gathered ideas and insights of the seascape stakeholders with regards to the six-year proposed programme	
- Updating Meeting by GIZ with BFAR re SOMACORE Project	09 July 2021 (BFAR/ Virtual)		There were eight (8) participants in the meeting, four (4) from BFAR and four (4) from GIZ	The BFAR expressed its interest in implementing the said project and has submitted the signed Letter of Intent to the GIZ.

Title and Brief Description of Activity	Date and Venue	Funds Received and Funding Agency/ies	Outputs	Outcome
<b>A. Priority Seascapes are designed effectively managed</b>				
5. West Philippine Sea as a proposed Priority Seascape	23 Sep 2020 and 8 Oct 2020	BMB-organized BMB-Coastal Marine Division funds		Completion of the BM-UP Protect WPS Project and Expedition Terminal Report Finalization of the Strategic Communication Plan Conduct of Philippine Seas Public Webinar Series: o Biodiversity and Ecological connectivity in the West Philippine Sea, o Threats and challenges in the West Philippine Sea
6. Management of the Philippine Rise Marine Resource Reserve	12 and 14 Oct 2020			Conduct of Management Board Meeting to finalize membership and chairmanship and the Management Plan Finalization of the Strategic Communication Plan Conduct of Philippine Seas Public Webinar Series: o Biodiversity and Oceanography of Philippine Rise, o Biodiversity, Fisheries and Protected Area Management Programs Production and distribution of Philippine Rise collaterals Preparation of GEF proposal on Philippine Rise
<b>B. An ecosystem approach to management of fisheries and other marine resources is fully applied</b>				
Participation to Sub-regional EAFM Plan Implementation Workshop	10-11 Mar 2020, Manila, Philippines	N/A		
<b>C. Marine protected areas (MPAs) are established and effectively managed (policies supported, MPAN)</b>				
1.Attendance to MPA Working Group	09 Dec 2020 via Zoom	N/A		
2.Strengthening of MPAN in the Municipality of Kalamansig, Cotabato	DENR-Region 12			
3.Conservation of Northeast Palawan MPA Network (ongoing)	01 Jun 2020 – 31 May 2023	USD 497,037	Developed the following plans: - MPA network-level financial sustainability plan	1. Management effectiveness of NEP MPAN and component MPAs enhanced by at least 60 percent;

Title and Brief Description of Activity	Date and Venue	Funds Received and Funding Agency/ies	Outputs	Outcome
C. Marine protected areas (MPAs) are established and effectively managed (policies supported, MPAN)				
			<ul style="list-style-type: none"> <li>- MPA network-level communications plan</li> <li>- MPA network-level fisheries management plan</li> <li>- MPA network-level habitat management plan</li> </ul> <p>Conducted 3 enforcement trainings for Bantay-Dagat (The primary beneficiaries of WWF will be the six municipal government members of the MPA Network located in Taytay, Dumarán, Eastern El Nido, Araceli, Linapacan, and Roxas. The six municipalities have 29,091 registered fishers. Indirectly, the entire population of 198,386 people and the fishermen and their families would benefit from increased fishery productivity and improved habitats, including non-extractive industries such as tourism.)</p>	<p>2. By 2021, the management plan of component MPA's in the NEP MPAN developed/ updated; and</p> <p>3. By 2021, 100 hectares of the new / expanded MPAs established, and the management plan/s for these MPAs developed/updated.</p>
4. Large MPA network in NE Palawan	1 Jul 2018- 30 Dec 2020	USD 330,037	<p>Identified the following targets:</p> <p>By 2018, 1 million hectares of Cagayancillo MPA management is improved to the strengthened level from the established level of MPA MEAT; and by 2020 the MPA performance is geared towards the sustained level of MPA MEAT.</p> <p>By 2018, a locally adapted benchmarking, monitoring and evaluation, and communication framework is formulated; and by 2020, the framework is implemented in at least 2 MPA clusters, covering 2 million hectares of area, at the Northeastern Palawan MPA network.</p>	2 million hectares of an MPA network in the northeastern part of Palawan is managed and monitored effectively and collaboratively by the local government and stakeholders.



Title and Brief Description of Activity	Date and Venue	Funds Received and Funding Agency/ies	Outputs	Outcome
C. Marine protected areas (MPAs) are established and effectively managed (policies supported, MPAN)				
			By 2020, a boundary for a new MPA within the Northeastern Palawan MPA network, covering at least 500 thousand hectares of Cuyo and Magsaysay coastal and waters area, is defined and agreed by stakeholders.	
5. Maintenance and Protection of coastal and marine ecosystems	Taklong Island National Marine Reserve, Guimaras	PHP 150,000.00	Patrolled a total area of 1,143 hectares	
	Sagay Marine Reserve, Negros Occidental	PHP 1,300,000.00	Patrolled a total area of 32,000 hectares	
	Conduct of Water Quality Monitoring in Masinloc-Oyon Bay Protected Landscape and Seascape, Masinloc, Zambales		Monitored and identified causes and sources of water-related problems.	Protected the coastal and marine ecosystems, and high priority biodiversity species within the MOBPLS.
	Malpaya Sound Protected Landscape and Seascape DENR-CENRO Taytay/ March 20, 2020	PHP 475,000 (part of budget for Maintenance and Protection of Coastal and Marine Ecosystems for MSPLS)	Trawl fishers were apprehended fishing within the PA on 4-5 Jan 2020. 11-12 January 2020 a motorized banca was apprehended loaded with hard wood "apitong" lumber	Illegal activities within the PA are minimized.
6. Capacity Building for Stakeholders	Aklan	PHP 107,000.00	Conducted a workshop on "Sustainable Tourism in Boracay: Building Capacity in Science and Policy towards Best Practice"	The participants undertook simple scientific research, focusing on participatory exercise to help address a critical issue in the island specifically on the carrying capacity in boat docking.
	Negros Occidental	PHP 100,00.00	Conducted a workshop for four (4) LGUs in Northern Negros regarding Integrated Coastal Management (ICM)	
7. Technical assistance to LGUs on the establishment or implementation of Integrated Coastal Management (ICM) linked to NIPAS sites	Aklan, Antique, Capiz, Negros Occidenta	PHP 1,369,000.00	Thirteen (13) LGUs- Kalibo, Tangalan, Malay and Batan in the province of Aklan; Pandan, Antique; Sapian and Pontevedra in the province of Capiz; Bago City, Pulupandan, Sagay City, Cadiz City, Cauayan and Ilog in the province of Negros Occidental	

Title and Brief Description of Activity	Date and Venue	Funds Received and Funding Agency/ies	Outputs	Outcome
<b>C. Marine protected areas (MPAs) are established and effectively managed (policies supported, MPAN)</b>				
8. Assessment, Mapping and Delineation of Coastal and Marine Resources and Marine Protected Areas in Boracay Island, Malay, Aklan	Boracay Island, Malay, Aklan	PHP 1,000,000.00	Conducted assessment, mapping and delineation of the coastal and marine resources in Boracay Island covering approximately 763 hectares of coral reefs, 95.37 hectares of seagrass bed and 1.90 hectares of mangrove forest. Produced a photo booklet and video of the different coastal and marine resources in Boracay Island	Results of the assessment serve as inputs in planning and policy making for the sustainable management of the coastal and marine resources of the island.
9. Establishment and Management of Marine Protected Area Network	Romblon	PHP 400,000		Coastal and marine resources are monitored. Threats (i.e., crown-of-thorns sea stars outbreak, coral bleaching, illegal activities) to the coastal and marine ecosystems are also monitored and/or reduced
	Apo Reef Natural Park (ARNP), Occidental Mindoro	PHP 1,352,000		
	Tubbataha Reefs Natural Park	PHP 1,441,000		
	El Nido-Taytay Managed Resources Protected Area (ENTMRPA)	PHP 475,000		
<b>D. Climate change adaptation measures are achieved</b>				
1. National Technical Exchange Conference	Oct 2019 Sulo Hotel, Quezon City	Php 50,000 (Climate Change Commission)	Participated by: 1. National Government Agencies (NEDA, DENR, DILG, BFAR) 2. National Academy for Science and Technology 3. Marine scientists and practitioners 4. University of the Philippines (MSI and RI) 5. Development Partners (GGGI, FAO, GIZ) 6. Civil Society Organizations	Formulation of a technical working group on coastal, marine and ocean to harmonize efforts and create a unified and standardized platform for coastal and marine climate risk information.
2. Introduction course for the formulation of the Local Climate Change Action Plans (LCCAPs)	Continuing effort	(Climate Change Commission budget)	By batches on various geographic scope: 1. Local Government Units 2. Higher Education Institutions	Provision of basic knowledge and information to the LGUs on the fundamentals of the preparation of the LCCAPs

Title and Brief Description of Activity	Date and Venue	Funds Received and Funding Agency/ies	Outputs	Outcome
D. Climate change adaptation measures are achieved				
<p>3. Webinar on the Month of the Ocean 2020—The Great Web: COVID-19, Climate Change and the Ocean</p> <p><b>Rationale:</b> The Philippines is experiencing the social and economic effects of the global health emergency that is COVID19. The issue of food security is highlighted, where access to supply is limited and self- sustenance is essential to counter the border lockdowns. Issues on conservation and protection of marine ecosystems are also highlighted, given the possibility that the vaccine or cure may be found in marine organisms.</p>	26 May 2020	(RARE Zoom Subscription)	Participated by: 1. National Government Agencies (NEDA, DENR, DILG, BFAR) 2. National Academy for Science and Technology 3. Marine scientists and practitioners 4. Civil Society Organizations	Policy recommendations for mainstreaming climate change and disaster risk reduction and management planning in coastal and fisheries resource management
E. Threatened species' status is improved.				
Promulgated BMB Technical Bulletin No. 2020-05" Guidelines on the Protection of Marine Turtle Nesting Habitats	20 Nov 2020		Guidelines on the validation of reported nesting beach for priority protection; Modalities in the conservation of marine turtle nesting sites in accordance with existing policies, rules and regulations	Proper guidelines for practitioners on the protection of marine turtle Nesting Habitats
Region 4B Marine turtle Monitoring	Oriental Mindoro, Occidental Mindoro, Romblon, Palawan	PHP 620,000		130 nesting sites were monitored, and 2,562 eggs were found. Olive Ridley Turtle ( <i>Lepidochelys olivacea</i> ) - 51 nesting sites were monitored - 1,315 eggs were found Green Sea Turtle ( <i>Chelonia mydas</i> ) - 46 nesting sites were monitored - 385 eggs were found Hawksbill Turtle ( <i>Eretmochelys imbricata</i> ) - 16 nesting sites were monitored - 186 eggs were found Unidentified (reported thru monitoring by DENR or report from community) - 17 nesting sites were monitored - 676 eggs were found

**PROGRAMS/ACTIVITIES IN RELATION TO CTI-CFF GOALS NOT DIRECTLY BUDGETED UNDER NATIONAL CTI-CFF PROGRAMS**

Title and Brief Description of Activity	Date and Venue	Funds Received and Funding Agency/ies	Outputs	Outcome
<b>I. BFAR PROGRAMS/PROJECT/ACTIVITIES</b>				
1.Sustainable Tuna Partnership (STP)	From 01-12-2017 to 06-30-2021	EUR 1,001,983	Operational MSP dialogue structures  500 handline tuna fishers’ families are empowered to be more self-reliant,  Organizations are established and operational to make sure tuna fishers can make use of their access rights to the yellowfin tuna resource and tuna fishers association leaders active represent the interest of the tuna handline fishers	Multi-stakeholder partnership (MSP) dialogue structures contribute to more equitable tuna supply chains and sustainable management of the yellowfin tuna in Philippines waters which enhances the socio-economic situation of small scale handline tuna fishers and secures the livelihoods in the long term
2.Supported the implementation of ICM Plan of the Sagay Camiguin thru Conduct of Refresher course on Biophysical Assessment of Coral Reefs and Fish Identification	June 17-19, 2020 at Poblacion, Sagay, Camiguin		Approximately 13 participants from LGU Sagay were capacitated	Licensed Divers of KGU-Sagay were re-oriented on how to conduct Coral Reef and Fish Assessment to aid the implementation of the LGU’s ICM Plan
3.Deliberated the result of the Coastal Habitat Assessment in Manticao, Misamis Oriental	March 5, 2020 at Manticao, Misamis Oriental		8 key LGU personnel and PENRO Staff	Discussion on issues raised on improper solid waste disposal, high level of siltation and clearing of mangroves at barangay Poblacion, and the non-implementation of 20-m easement pursuant to DAO 2004-24, PD 1067 and PD 705 since most of the locals occupied the “non-build zone”

Title and Brief Description of Activity	Date and Venue	Funds Received and Funding Agency/ies	Outputs	Outcome
<b>I. BFAR PROGRAMS/PROJECT/ACTIVITIES</b>				
4. Assisted the LGU of Salay, Misamis Oriental on their preliminary and actual habitat of the 8 coastal barangays	June 08, 2020 (Preliminary), September 1-4, 2020 (actual assessment)		Technical Staff of PENRO Misamis Oriental	Findings show that the mangrove ecosystem covers a total of 710 sq. m. composed of Sonneratia, Rhizophora, and Avicennia spp., seagrass ecosystem covers a total of 7.89 ha., and coral reef covers 90.25 ha which is dominantly associated by wrasse (Thalassoma spp.) and damselfish (Chromis spp.)
5. Assisted the LGU of El Salvador, Misamis Oriental on their Coastal Resource Habitat Assessment as part of the formulation of the ICM Plan	June 29-July 3, 2020		PENRO/CENRO Staff, LGU Representatives	The results showed that the municipal has fair to good seagrass (29.9%) and live hard coral cover (34%)
6. Assisted the LGU of Gitagum, Misamis Oriental on their Coastal and Marine Habitat Detailed Assessment of the 5 coastal barangays	August 14-20, 2020		PENRO/CENRO Staff, LGU representatives	The Municipality has 19.29 ha of mangrove ecosystem composed of Sonneratia and Rhizophora spp., 23.57 ha of seagrass ecosystem, and 41.30 ha of coral reef ecosystem dominantly associated by Fairy Baslet and Damselishes
7. Finalization of the draft ICM Plan of the Municipalities of Kauswagan and Bacolod, Lanao del Norte	June 23, 2020 (Pre-deliberation) October 8-9, 2020 (Deliberation)		DENR RO and PENRO Staff/LGU representatives	LGU Kauswagan adopted the ICM Plan per Resolution No. 336-2020 and Resolution No. 245-2020 for LGU Bacolod, Lanao del Norte
8. Conducted underwater assessment for the proposed MPA at Barangays Maputi, Poblacion and Linangkayan in the Municipality of Naawan, Misamis Oriental	June 25-26, 2020 (Brgy. Maputi) August 25-27, 2020 (Brgys. Poblacion and Linangkayan) December 11, 2020 (deliberation of results)		DENR RO Staff and LGU representative	Out of the three (3) proposed sites, only two (2) are potential for MPA establishment namely Brgy. Maputi with an area of 15.61 ha- 66% coral cover (excellent condition) and Brgy. Poblacion with an area of 12.06 ha- 41.67% cora cover (good condition). The proposed MPA site in Brgy. Linangkayan has poor coral cover (21.17%) and is not ideal for MPA establishment

Title and Brief Description of Activity	Date and Venue	Funds Received and Funding Agency/ies	Outputs	Outcome
<b>I. BFAR PROGRAMS/PROJECT/ACTIVITIES</b>				
9. Provided technical assistance to Dampil Lagonglong, Misamis Oriental for the establishment of MPA. Activities conducted include underwater assessment of the proposed MPA, installation of markers and buoys, public hearing for MPA establishment, and planning-workshop for the formulation of MPA Management Plan	June 30- July 1, 2020 (underwater assessment) August 30, 2020 (installation of marker buoys) September 22, 2020 (public hearing) November 20, 2020 (planning-workshop)		DENR RO Staff and LGU representatives	The assessment disclosed that the 10.5 ha area has an excellent coral cover (60.25%) and 21 associated reef fish species with 3 Pawikan sighted in the area; Signed commitment of community stakeholders during the public hearing; Identified issues/ concerns and management strategies during the planning-workshop with draft MPA management plan as output
10. Technical Review and Deliberation of the draft Municipal ICM Plan of Aloran, Misamis Occidental	July 07, 2020 (Technical Review) October 14, 2020 (Deliberation) December 14, 2020		DENR RO Staff and LGU representative	The ICM Plan was adopted by the LGU concerned per Resolution No. 20-330, series of 2020
11. MPA Networking, Strengthening & Establishment Ocular Inspection conducted for Potential Site for the Mangrove Assessment Target and Establishment of Science-based Mangrove Conservation and Management in CALABARZON	July 29, 2020		DENR Region CALABARZON	Local communities will benefit in the form of livelihood for the propagation of propagules and protect them from storm surge and contribute to the conservation of mangrove in the area
12. BMB-BFAR Convergence				
13. Roll-Out Implementation of Fisheries Administrative Order No. 263, series of 2019: Establishment of Fisheries Management Area (FMA) for the Conservation and Management of Fisheries in the Philippine Waters	Continuing			<ul style="list-style-type: none"> <li>a. Popularization of the program to various stakeholders through provincial and regional forums/orientations</li> <li>b. Forging partnership w/ DILG and DENR-BMB for collaboration</li> <li>c. There is on-going selection of MB candidates per region in preparation for convergence meeting of regions composing an FMA</li> <li>d. 10 FMA-Management Boards are already established</li> </ul>

Title and Brief Description of Activity	Date and Venue	Funds Received and Funding Agency/ies	Outputs	Outcome
I. BFAR PROGRAMS/PROJECT/ACTIVITIES				
				<p>e. The National Scientific Advisory Group are being finalized. This group will provide guidance, support and assistance to BFAR through scientific advices in policy-formulation</p> <p>f. NSAP data on reference points are being consolidated</p>
14. National Ecosystem Approach to Fisheries Management (EAFM) Mentor's Training	10-14 March 2020, Quezon City PH		Forty-six (46) participants from the BFAR Regional Offices and Non-Government Organizations (NGOs) attended the training	The BFAR was able to assemble its EAFM mentors who will lead the EAFM Planning in their respective regions/FMAs. The training helped the participants to understand the components/foundations for EAFM; participants were able to learn communication and facilitation Skills
15. National EAFM Virtual Sessions	April-September 2020		Forty (40) aspiring EAFM Mentors joined the weekly virtual sessions	
16. Issuance of Fisheries Administrative Order No. 266, series of 2020; Rules and Regulations on the Implementation of Vessel Monitoring Measures (VMM) and Electronic Reporting System (ERS) for Commercial Philippine Flagged Fishing Vessels	Continuing			<p>The FAO aims to enhance regulatory measures against Illegal, Unregulated and Unreported (IUU) Fishing. There is an on-going installation of VMS and ERS to the Philippine Flagged Commercial Fishing Vessels nationwide.</p> <p>The establishment of the National Fisheries Monitoring Center is nearing completion. This will host all VMS and VMM activities.</p>
17. Implementation of Malinis at Masagang Karagatan (MMK) Program or Search for the Outstanding Coastal Community	2020			<p>Thirteen (13) BFAR Regional Offices submitted their official entries for the Search. The Desk and Field Evaluations were postponed to 2021 because of the restrictions brought by the Covid19 pandemic.</p> <p>Through its IEC component, the LGUs increase their awareness on coastal protection and conservation. They were able to prioritize programs and activities on fisheries management.</p>

Title and Brief Description of Activity	Date and Venue	Funds Received and Funding Agency/ies	Outputs	Outcome
<b>I. BFAR PROGRAMS/PROJECT/ACTIVITIES</b>				
18. Implementation of the BFAR-BMB Convergence on Sustainable Fisheries and Aquatic Conservation	Continuing			Recent developments on the Convergence are the following: a. The West Philippine Sea Strategic Communication Plan was already finalized. b. BFAR is currently drafting a Fisheries Administrative Order on Rules and Regulations on Coral Conservation, Protection, Propagation and Farming. The said FAO will be jointly reviewed specifically on the permitting process. c. Both agencies are reviewing policies and guidelines on Coastal and Marine Habitat Assessment and monitoring methods. A memorandum to the field offices will be issued for possible joint activities.
19. Assistance for the integration of Integrated Coastal Management Plan to the draft Comprehensive Land Use Plan of Sanchez Mira, Cagayan	October 6-7, 2020/Sanchez Mira, Cagayan			Strategies in the ICM Plan of LGU Sanchez Mira were incorporated in their draft Comprehensive Land Use Plan
20. Preparation of Integrated Coastal Resources Management Plan of LGU Mahatao in Batanes				ICM Plan adopted thru Municipal Resolution No. 20-65 for CY 2020-2025
21. Provision of updated ecological profile of Palanan				Updated ecological profile of Palanan was provided for the development of their Comprehensive Development Plan and Comprehensive Land Use Plan
<b>II. Implementation on Philippine Coastal and Marine Ecosystems Management Program (CMEMP) Component 1 – Marine Protected Area/Network Establishment</b>				
Region 10 1. Stakeholders Meeting and Strategic Planning for the Strengthening of Camiguin MPAN cum finalization of the MPAN MOA	September 17-18, 2020 (Stakeholders meeting) December 10, 2021 (finalization of the MOA)		33 participants from PENRO and LGUs concerned	Identified Camiguin MPAN Management Structure and drafted a MOA to formalize the MPAN establishment



Title and Brief Description of Activity	Date and Venue	Funds Received and Funding Agency/ies	Outputs	Outcome
2. Finalization of the management plan and the Memorandum of Agreement for Gingoong Bay MPAN	July 16, 2020		11 participants from LGUs concerned and DENR-PENRO Misamis Oriental	Gingoong Bay MPAN Alliance members (LGUs Balingoan, Talisayan, Medina, Gingoong City, and Magsaysay, Misamis Oriental) signed the MOA formally establishing the MPAN
3. Conduct of resource assessment of the individual MPAs within:  - Iligan Bay Alliance of Misamis Occidental (IBAMO) and the drafting of its corresponding management plan	Sept.-Dec.2020 (duration of CRA)  Oct. 24, 2020 (planning workshop for management plan)		PENRO Staff, LGUs concerned	Updated the baseline data established under IBAMO with 9 individual MPAs. An MPAN Management Plan was also drafted (under review)
- Danao Bay MPANs and the drafting of its corresponding management plan	February 5-7, 2020 (preliminary meeting) Sept.-Dec. 2020 (duration of CRA) October 24, 2020 (planning workshop for management plan)		PENRO Staff, LGUs concerned	Updated the baseline data established under Danao Bay with 1 Locally-managed MPA and 1 NIPAS-MPA (Baliangao PLS). An MPAN Management Plan was also drafted (under review)
4. Conduct of workshop for the establishment of Muru Siguiran Mangrove Protected Area and preparation of Mangrove Protected Area Plan	July 15-17, 2020/ Siguiran, Abulug, Cagayan		Approximately 20 participants from CENRO Sanchez Mira, BFAR, LGU Abulug and BLGU Siguiran and residents	<ul style="list-style-type: none"> <li>● The condition of mangrove in Brgy. Siguiran was presented</li> <li>● Creation of management body</li> </ul>
5. Finalization of Memorandum of Agreement for the Sta. Praxedes-Claveria Marine Protected Area Network	October 20, 2020/Claveria, Cagayan		Approximately 20 participants from DENR Regional Office, CENRO Sanchez Mira, members from LGU Sta. Praxedes and Claveria and fisherfolk association representatives from both municipalities	<ul style="list-style-type: none"> <li>● Finalized the roles of each stakeholder stipulated in the Memorandum of Agreement</li> </ul>
6. Conduct of Coastal Law Enforcement Conference	January 21-22, 2020/City of Iligan, Isabela		Approximately 50 participants from NSMNP PAMB and other national government agencies (DENR, DA-BFAR, PCG and PNP)	<ul style="list-style-type: none"> <li>● Activities were identified for the establishment of the Enforcement Network</li> </ul>
7. Finalization of Strategic Plan of Gonzaga Marine Protected Area Development Federation.	November 10, 2020/Gonzaga, Cagayan		10 participants from DENR Region 2, BFAR, Provincial Fisheries Office, LGU Gonzaga and officers of Gonzaga Marine Protected Area Development Federation	<ul style="list-style-type: none"> <li>● Identification of five sustainable income-generating projects that would lessen the community's dependence on coastal and marine resources to be provided to the network members</li> </ul>

Title and Brief Description of Activity	Date and Venue	Funds Received and Funding Agency/ies	Outputs	Outcome
Region 2 Assistance on the proposed establishment of mudcrab sanctuary and mangrove conservation project in Buguey, Cagayan	September 23, 2020/ Buguey, Cagayan		Approximately 20 participants from the DENR Regional Office 2, CENRO Aparri, Bureau of Fisheries and Aquatic Resources, representatives from LGU Buguey and Cagayan State University-Gonzaga.	LGU Buguey requested CSU Gonzaga, DENR and BFAR to conduct official assessment within the area
Sub-Component on Maintenance and Protection				
Region 5 Maintenance and Protection of coastal and marine ecosystems	Malabungot Protected Landscape & Seascape, Ticao Burias Pass Protected Seascape	Region 5	PENRO Staff, LGUs concerned	
Region 6 Procurement of Water Craft	DENR, Region 6, Iloilo City	1,500,000.00	Procurement of a speed boat with the following dimensions: Length-21 feet Beam: 7ft X 2 inches Engine: 115HP 4 stroke Capacity: 8-12 persons	Stationed at Taklong Island National Marine Reserve, Nueva Valencia, Guimaras and being used for patrolling and emergency response
Region 7 Maintenance and Protection of coastal and marine ecosystems	<ul style="list-style-type: none"> <li>-Albuquerque-Loay-Loboc Protected Landscape and Seascape</li> <li>- Apo Island Protected Landscape/Seascape</li> <li>- Camotes Island Protected Landscape and Seascape (CIPLS)</li> <li>- Olango Island Wildlife Sanctuar</li> <li>- Panglao Island Protected Seascape</li> <li>- Talibon Group of Islands Protected Landscape and Seascape</li> <li>- Tañon Strait Protected Seascape</li> </ul>		PENRO Staff, LGUs concerned	
Region 8 Bao Watershed Characterization cum Vulnerability Assessment to Climate Change	Ormoc City Kananga, Leyte Matag-ob, Leyte Capoocan, Leyte	Region 8, Php 960,000	4 LGUs	Resilient and sustainable communities by reducing and managing risks related to disasters and climate change employing the ridge to reef approach. In here, the adaptive capacity of the watershed to stressors – floods, soil erosion –

Title and Brief Description of Activity	Date and Venue	Funds Received and Funding Agency/ies	Outputs	Outcome
Sub-Component on Maintenance and Protection				
Region 8 Bao Watershed Characterization cum Vulnerability Assessment to Climate Change	Ormoc City Kananga, Leyte Matag-ob, Leyte Capoocan, Leyte	Region 8, Php 960,000	4 LGUs	– and their potential impacts are determined whereby measures are recommended as mitigation and adaptation mechanisms of the concerned communities
Watershed Characterization and Climate Resilient Vulnerability Assessment of Salog River	Inopacan, Leyte Hindang, Leyte Hilongos, Leyte Sogod, So. Leyte	Region 8, Php 960,000	4 LGUs	
Daguitan Watershed Characterization cum Vulnerability Assessment to Climate Change	Albuera, Leyte Burauen, Leyte Dulag, Leyte Javier, Leyte Julita, Leyte La Paz, Leyte MacArthur, Leyte Ormoc City Baybay City	Region 8, Php 960,000	9 LGUs	
Mainit Watershed cum Vulnerability Assessment to Climate Change	Alang-alang, Leyte Babatngon, Leyte Barugo, Leyte Jaro, Leyte San Miguel, Leyte Ormoc City Tacloban City	Region 8, Php 960,000	7 LGUs	
Palo Watershed Characterization cum Vulnerability Assessment to Climate Change	Alang-alang, Leyte Jaro, Leyte Palo, Leyte Pastrana, Leyte Sta. Fe, Leyte Tacloban City	Region 8, Php 960,000	6 LGUs	
Damage Assessment Response Rehabilitation/ Restoration & Monitoring (DARRM) Orientation	Cuatro Islas PLS	Region 8, P 300,000	2 LGUs	
Water quality monitoring	2nd Quarter	Region 13, P 83, 000	6 PAMO Technical Personnel	The nine (9) Marine Protected Areas in SIPLAS were assessed and monitored
Maintenance and protection of coastal and marine ecosystems (eg. reduction of threats and pressure identified, enforcement, etc.)  - Conduct of regular habitat surveys with focus on the monitoring of threat occurrence - Supporting to updating of management plan	Quarterly	Region 13	-12 PAMO Technical Personnel -- 25 PAMO technical personnel and SIPLAS LGUs	Coastal and Marine Habitats including pressures and threats were identified

Title and Brief Description of Activity	Date and Venue	Funds Received and Funding Agency/ies	Outputs	Outcome
Sub-Component on Maintenance and Protection				
<p>-Enforcement and patrolling activities (regular patrolling, coastal /fishery law enforcement trainings, re-installation of marker buoys on boundaries and monitoring sites as needed</p> <p>- repair and maintenance equipment</p> <p>- Direct Conservation and rehabilitation activities on identified areas with strict adherence to the guidelines provided by BMB particularly on any active rehabilitation activities on coral reefs. Direct activities could also include:</p> <p>Coastal Cleanups (including underwater) and Crown of Thorns collection in areas with outbreak</p> <p>Conduct of CMEMP flagship campaign activities with focus on reduction of threats and pressures and behavior change</p>			<p>- 16 PAMO Technical Personnel and SIPLAS LGUS</p> <p>- 5 PAMO Personnel</p> <p>35 PAMO technical personnel and representative from LGU</p>	
Sub-Component- Habitat Assessment				
Region 4B Fish and Benthos Survey	Tubbataha Reefs Natural Park (TRNP, Palawan (97,030 hectatres)	Php 1,441,000 (part of budget for Maintenance and Protection of Coastal and Marine Ecosystems for TRNP	The annual fish and benthos monitoring was conducted on May 26 to June 2, 2020 by TMO and volunteer divers and researchers of Western Philippines University (WPU) in the five (5) monitoring sites and two (2) grounding sites following the national standard for coastal monitoring. Fish visual census (FVC) and photo-transect and photo-quadrat are the methods used for fish and benthos surveys, respectively	The small but incremental decrease in HCC in Tubbataha since 2012 has resulted in a significant downward trend. This is most evident in the South Atoll. The decline in coral cover coincided with the increase in cover of algal assemblage (mainly turf algae) which has become the dominant benthic category in all the sites

Title and Brief Description of Activity	Date and Venue	Funds Received and Funding Agency/ies	Outputs	Outcome
Sub-Component- Habitat Assessment				
Region 4B Fish and Benthos Survey	Tubbataha Reefs Natural Park (TRNP, Palawan (97,030 hectares)	Php 1,441,000 (part of budget for Maintenance and Protection of Coastal and Marine Ecosystems for TRNP	<p>The annual fish and benthos monitoring was conducted on May 26 to June 2, 2020 by TMO and volunteer divers and researchers of Western Philippines University (WPU) in the five (5) monitoring sites and two (2) grounding sites following the national standard for coastal monitoring. Fish visual census (FVC) and photo-transect and photo-quadrat are the methods used for fish and benthos surveys, respectively</p> <p>Monitoring sites to determine the capacity of corals to re-populate the reef in terms of diversity, abundance, and size structure of newly-grown corals or coral recruits.</p>	<p>The small but incremental decrease in HCC in Tubbataha since 2012 has resulted in a significant downward trend. This is most evident in the South Atoll. The decline in coral cover coincided with the increase in cover of algal assemblage (mainly turf algae) which has become the dominant benthic category in all the sites</p> <p>Some notable observations are the presence of Terpioshoishinota or black algae in some small portion of coral rubble in one of the stations (Station 3B). According to literature, black algae is present in disturbed areas and is quite alarming as it prohibits new corals from settling and recolonizing. Further, evidence of blast fishing from previous years in Station A of Jessie Beazley Reef are present. Fire corals in Station B of Jessie Beazley Reef accordingly have turned white, a sign of stress, which suggest that bleaching may occur in the coming months Terpioshoishinota or black algae in some small portion of coral rubble in one of the stations (Station 3B).</p>
Monitoring of Seagrass, Corals (Includes fish visual census) and mangroves	2nd Quarter Siargao Island Protected Landscapes and Seascapes	Region 13, P 450,000	<p>PAMO Technical Personnel and SIPLAS- LGUs</p> <p>No of Participants; Coral Reef Assessment- 18 Seagrass and Mangrove Assessment- 12</p>	<p>Total hectarage per ecosystem assessed and monitored;</p> <p>Coral Reef- 917.2 has Seagrass- 5, 393 has Mangrove- 9, 350 has</p>

Title and Brief Description of Activity	Date and Venue	Funds Received and Funding Agency/ies	Outputs	Outcome
Component 2 – Biodiversity-Friendly Enterprise				
National Level Training on Ecological Impacts of People’s Organizations Enterprise on Protected Areas			Assessments of potential economic impact of economic activities within NIPAS MPAs through the identification of target resources, conservation measures, and monitoring plan.	More than 100 BDFE Facilitators were coming from the DENR Regional and Field offices who can undertake the assessment for its People’s Organizations ensuring the consideration of the ecological integrity of the area in the development of their respective enterprises.
Training on Social Marketing and Business Planning for BDFE			BDFE Business Plans were developed to identify POs that may receive Financial Assistance in 2021	The BDFE Facilitators were oriented on how to develop a BDFE Business Plan that will give them an idea whether an enterprise is economically viable. Later on, the BDFE Facilitators shall spearhead the development of BDFE Business Plans for POs in compliance to the requirements of being recognized as BDFE.
Financial Assistance	Calapan, Oriental Mindoro	P 2,800,000	A PO was granted Financial Assistance for their Mangrove Ecotourism Development Project	Members of the POs were trained in managing an ecotourism enterprise
Region 1 Training on Product Development and Marketing	Agoo-Damortis Protected Landscape and Seascape	50,000 /PO	3 POs were trained on how to improve and add value to their products	The training provided linkage to the other NGAs offering support in enterprise development.
Region 4A Monitoring and Assessment of PO BDFEs.	CALABRZON Locally-managed PAs.		13 POs were assessed of their progress in BDFE implementation.	Through a phone call, the regional office was able to identify the status of implementation, gaps and challenges of the POs in implementing BDFEs.
Region 4B Orientation on the concept of BDFE for POs.	MIMAROPA		7 POs were provided with Orientation of the concept of BDFE and its principles	It is envisioned that the POs shall pursue BDFE as their primary or an alternative source of livelihood
Region 5 Inspection, Monitoring and Validation			4 POs were assessed of their progress in BDFE implementation	Identified specialized trainings for POs to improve the process and operations of the enterprise.

Title and Brief Description of Activity	Date and Venue	Funds Received and Funding Agency/ies	Outputs	Outcome
Component 2 – Biodiversity-Friendly Enterprise				
Region 8 Profiling and assessment			Identified percentage compliance of 5 PO enterprise through Rapid Assessment	Identified POs eligible for PO Development
Region 10 Monitoring			4 POs were monitored	2 POs were found out to be non-operational due to COVID. Inventory of PO assets were conducted to secure investments which will be used in developing a plan for COVID Adaptation
Region 12 Training Workshop on BDFE Project Proposal Making			6 POs were trained in developing project proposals for BDFE Financial Assistance provision	1 PO was qualified for the 2021 FA grant. Additional technical assistance were also identified for the POs especially on the conservation and sustainable use of coastal and marine resources
Component 4- Social Marketing/CEPA				
Region 2 Conduct of Information, Education and Communication (IEC) Campaign regarding the establishment of Marine Protected Area in Casambalangan, Sta. Ana, Cagayan	August 20, 2020/Brgy. Casambalangan, Sta. Ana, Cagayan		Approximately 15 participants from LGU Sta. Ana and Barangay LGU representatives	<ul style="list-style-type: none"> <li>●The participants were informed on the objectives, benefits and characteristics of community-based MPAs; legislated NIPAS MPAs and locally-managed MPAs in Cagayan; and the process of establishment of locally-managed MPAs.</li> <li>● Establishment of locally-managed MPAs was decided but the specific location is yet to be finalized</li> <li>● The IEC campaign raised awareness to the community on the protection, conservation, management and development of coastal and marine ecosystems</li> </ul>
Region 6 Social Marketing and Mobilization/ Communication, Education and Public Awareness (CEPA)		PHP 370,000.00	Annual conduct of ten (10) special environmental events	Social Marketing and Mobilization/Communication, Education and Public Awareness (CEPA)
Region 8 Communication Education and Public Awareness (CEPA) on Conservation and Protection of Marine Turtles	Palompon, Leyte Baybay City Bato, Leyte Marabut, Samar Basey, Samar	Region 8, Php 400,000	12 Barangays	Enhanced knowledge of concerned communities on Republic Act 9147

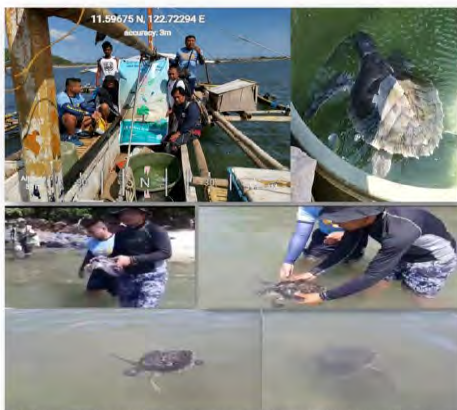
Title and Brief Description of Activity	Date and Venue	Funds Received and Funding Agency/ies	Outputs	Outcome
Component 2 – Biodiversity-Friendly Enterprise				
Region 10: Sustaining collaborative partnership with NGAs, City LGU, and coastal barangays of Cagayan de Oro City for the sustainable implementation of 2019 Challenge for Change Program: CDO Limpyo Dagat	February 18, 2020 (meeting with CLENRO) March 11, 2020 (Oro Hapsay Sapa Meeting with CLENRO)		DENR and CLENRO Staff	Presented a new program initiative to help the City LGU of Cagayan de Oro such as the Basura Exchange Program, Partnership Projects and Development, Barangay Composting Pit and Green Park, including strategies to sustain the initiative
Conducted marketing orientation for the Municipality of Naawan, Misamis Oriental to replicate the DENR initiated Limpyo Dagat Challenge thru presentation of the CCP initiative during SB Session	June 29, 2020		DENR and SB Members of Naawan	Drafting of MOU adopting the initiative in the municipality of Naawan. However, planned activities were postponed due to COVID-19
Conduct of Mobilization of CEPA/ Special events such as Month of the Ocean, CTI Day, Int International Coastal Cleanup and other environment event	CARAGA Region May, June and September	Region 13, P 383, 000	Month of the Ocean- 989  Coral Triangle Initiative day - 400  International Coastal CleanUp- 1250	The following activities were conducted in line with the celebration of Month of the Ocean (MOO), Coral Triangle Initiative (CTI) Day and International Coastal Clean-up (ICC) activities were conducted following the COVID 19 health protocol;  - Coastal Clean-up - Radio plugging - Posting on Social Media - Distribution of CEPA materials such as facemasks, shirts, fans, refrigerator magnets - Video showing
Component 3 – Capacity Building				
Region 6 Attendance to the virtual Webinar Series on Pursuing Climate-, Gender and Health- Responsive Programs on Environment and Natural Resources Management conducted by Climate Change Service	DENR, Region 6, Iloilo City July 8, 9, 23, 29, and 30, 2020		Two (2) technical personnel from Conservation and Development Division, DENR, Region 6 Two (2) technical personnel from Conservation and Development Division, DENR, Region 6 served as participants	



Title and Brief Description of Activity	Date and Venue	Funds Received and Funding Agency/ies	Outputs	Outcome
Component 3 – Capacity Building				
Region 6 Attendance to the virtual Webinar Series on Pursuing Climate-, Gender and Health- Responsive Programs on Environment and Natural Resources Management conducted by Climate Change Service	DENR, Region 6, Iloilo City July 8, 9, 23, 29, and 30, 2020		Two (2) technical personnel from Conservation and Development Division, DENR, Region 6 Two (2) technical personnel from Conservation and Development Division, DENR, Region 6 served as participants	
Attendance of CDD staff to the Green-Gray Solutions Training: “Community, Ecology and Engineering”	DENR, Region 6, Iloilo City November 17-19, 2020.		26 Personnel from the Regional and Field Offices attended the training	
Attendance to the virtual Orientation-Training Workshop on Climate Change for DENR Regional Office, MGB, PENROs and CENROs conducted on Nov. 17-19, 2020	(virtual) DENR, Region 6, Iloilo City		Personnel from DENR 6, PENRO Guimaras and Negros Occidental	The participants provided data for the computation of the agency level GHG Inventory and Management for 2020
Attendance to the Open Distance Learning Course on Marine Protected Area Network (MPAN) Establishment, Planning and Implementation on May to June 2020		PHP 87,875.00		The participants were able to craft an MPAN Roadmap where potential MPA Networks were assessed for enhancement under CMEMP Program of DENR
Component 7 – Monitoring and Evaluation				
Region 10 Conducted post-monitoring of the 12 contest sites of the CDO Limpyo Dagat Contest	September 18, 2020 (actual product of monitoring) October 12, 2020 (deliberation of results to the LGU)		DENR RO, CLENRO, concerned NGAs, and LGUs concerned	Monitoring results showed that there are three out of twelve coastal Barangays in the City which were able to sustain the clean-up initiative, while the rest of the coastal barangays have not maintained the clean-up initiative and found that most volume of garbage have accumulated in their coasts



Capacity Building workshop for stakeholders held at Brgy. Manoc-manoc, Boracay Island



Sea turtle releases (Erythemis) observed twice released at Malabon Island Brgy. Buluarog, Iloilo, Cebu in the morning of February 2, 2021



PENRO Edgardo M. Rostata while giving his lecture regarding coastal and marine to the participants of LGU of Cadiz City, Sagay City and Manapla and mayor Salvador Escalante City



Coastal clean-up conducted at Brgy. Jawili, Tangalan, Aklan.



*Men and women of PENRO Aklan as they conduct potting session held at Modernized Mechanized Forest Nursery, Jawili, Tangalan, Aklan.*



*Residents of Kalibo, Aklan as they conduct clean-up in line with the celebration of International Coastal Clean-*



*Photo of the M/B CMEMP speedboat journeying towards Taklong Island National Marine Reserve*



*Photos of the ICC 2020 volunteers collecting trash from the mangrove areas in Esplanade 2, Iloilo City.*

Conservation of Northeast Palawan MPA Network (on-going)  
PHOTOS



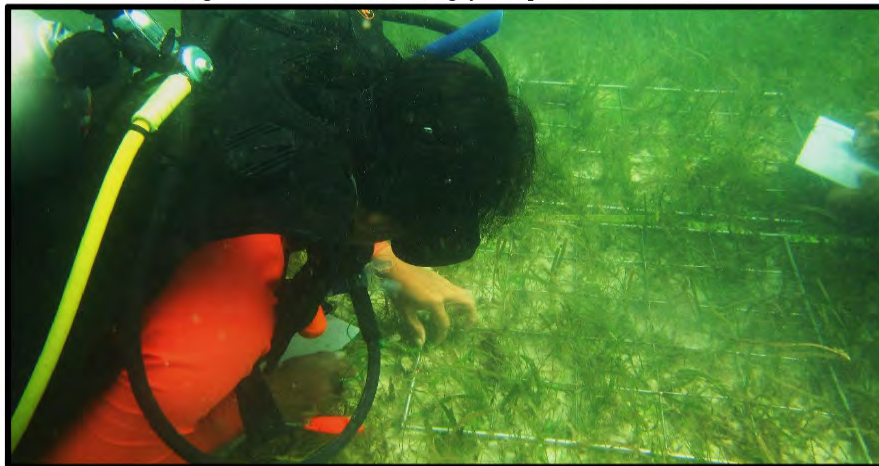
IEC on Marine Protected Area in Barangay Magsaysay, Dumarán



IEC on Marine Protected Area in Barangay Magsaysay, Dumarán



Seagrass Assessment in Barangay Catep, Dumaran, Palawan



Seagrass Assessment in Barangay Catep, Dumaran, Palawan



Courtesy Call to Mayor Edna Lim, Municipal Mayor of El Nido.



Site Validation of Coral Reef Area in Sitio Binulbulan, Barangay Casian, Taytay, Palawan for Proposed MPA



Focal Group Discussion re: MPA expansion in Barangay Tinitian, Roxas, Palawan



Attend Barangay session regarding component reef MPA of Barangay, Salvacion, Roxas, Palawan



National EAFM Mentors Training, 10-14 March 2020, Verjandel Hotel, Quezon City



I. Any other remarks (highlights, brief anecdotes, etc.)



Since April 2020, limited activities planned were carried out. Priority was given to completion of HCA, RPOA 2.0 and SPPM deliberations although SINCC participation was poor. Not provided in this report – due to lack of monitoring of all activities.

### **Constraints / Issues / Challenges Affecting Implementation of Identified Activities**

1. COVID-19 restrictions and budget cutbacks
2. Feedback slow and planned activities restricted to Honiara only and not Provinces (restrictions for movement and travels in Provinces)

### **National Roadmap 2021**

#### **A. CTI-CFF National Programs**

1. Finalise and Launch the SI National Plan of Action 2021-2030 (awaiting the finalisation of the RPOA 2.0)
2. Continue awareness and training for communities on community-based resource management (CBRM)
3. Conduct Integrated Vulnerability and Adaptation Assessment for Temotu Province (Reef Islands).
4. Complete and Launch the Management Effectiveness Assessment Guide for Marine Managed Areas (MEAMMA) in Solomon Islands.
5. Complete and submit the updated CBRM/MPA and MMA Sites data via CT Atlas (2018-2021).
6. Continue MECDM CBRM grants program for at least 5 more communities.

#### **B. National Programs in relation to CTI-CFF RPOA goals but not budgeted as CTI-CFF programs**

1. Marine Spatial Planning 2nd Rounds of Consultations towards the development of a national Ocean Plan by 2021 with IUCN, WCS and WWF.
2. Development of Solomon Islands Maritime Compliance Project with MFAET in implementation of National Ocean Policy.
3. Establishment of a Marine Managed Area offshore (Kavachi Marine Managed Area)
4. Development of Saltwater Crocodile Management Plan
5. Revise and Launch the National Marine Turtles Action Plan
6. Development of Sharks NPOA.
7. Continue support for establishment and declaration of marine protected/management areas under the Protected Areas Act 2010 and the Fisheries Management Act 2015.
8. Complete and Launch the CBRM Up-scaling Strategy
9. Support development of CBRM Information Strategy Project with Development Partners (Sea-change)
10. Development of GEF-7 SAFE Project with UNDP – Biosecurity, Threatened Species and Seascapes management
11. Development of GEF-Coral Reef Rescue Initiative (CRRRI) Project proposal with WWF.
12. National consultations conducted for ADB – Coral Reef Insurance
13. Revision of National Climate Change Policy.

### **Potential Regional Program & Support Required**

- Seascapes (tagged with SOMACORE) – project delayed in scheduled although planned – pending GIZ process.
- CT Atlas training: need to review data points and polygons held in CT Atlas. Require funds for review with MPA Partners and MFMR.
- WLF – Leadership trainings – did not occur due to limited face-face interactions this year.
- Blue Carbon and CEPA programs – did not occur as planned, would require introductory workshops on Blue Carbon aligned with other national strategies and plans.
- Conservation financing for communities and Governments – limited expertise in-country to develop concept notes for this although some support through GEF-5 IFMP Project on broader Trust Funds. Need more awareness and learning at the national level.

### **Any other remarks** (highlights, brief anecdotes, etc.)

- This report is delayed for submission in 2020, as no feedback was received from partners – due to COVID restrictions, most of the year, most NGO partner offices were closed. Challenges with getting feedback on updates. This 2020 report will be submitted in 2021.



### I. Executive Summary

Timor-Leste waters become one of the most biodiverse country in the world specially beautiful coral reefs. Timor-Leste being a part of CTI CFF member country and others partner in the region have signed up to the Coral Triangle Initiative to protect and conserves the marine biodiversity and coastal biological resources sustainable growth and prosperity for present-day and the future.

Various activities in Timor-Leste under the CTI CFF are adopted from Regional Plan of Action (RPOA) and National Plan of Action goals which focusing on 5 important priorities such as Seascape, Ecosystem Approach to Fisheries Management (EAFM), Marine protected Areas (MPA), Climate Change Adaptation (CCA) and Threatened Species. The several activities that have been conduct at national level by government of TimorLeste assisted by several donors and partners which actively focused on livelihood program for coastal communities, stock assessment of Timor seas, capacity building program for coastal communities in addressing the climate change in fisheries and implementing local wisdom to protect the resources.

### II. Introduction/General Informatio

n

Timor-Leste's membership in CTI has brought the change into Timor-Leste's marine conservation area. Surrounded by deep waters channelling the ITF, Timor-Leste is an important migratory corridor for whales, dolphin and six threatened turtle species. Although small compared to other countries in the CT, Timor-Leste boasts rich and relatively pristine marine areas as well as economic potential in marine and coastal ecotourism. Under the umbrella of CTI-CFF Timor-Leste has seen the benefits towards the local community and Marine Ecology.

The technical working group (TWG) member and focal point of CTI-CFF goals are consist of Ministry Agriculture and Fisheries (MAF) and the Secretary State of Environment. Each component of the Ministerial body of Timor-Leste is sharing the CTI-CFF goals as follow:

- ☑ Seascape: the key responsible Seascape TWG is the Ministry of Agriculture and Fisheries under the General Directorate of Fisheries, Aquaculture and Aquatic Resources.
- ☑ Ecosystem Approach in Fisheries Management (EAFM): The EAFM working group is led by the Ministry Agriculture and Fisheries under the General Directorate of Fisheries, Aquaculture and Aquatic Resources.
- ☑ Marine Protected Areas (MPAs): The leading body of the MPAs working group in Timor-Leste is the Ministry of Agriculture and Fisheries under the General Directorate of Fisheries and Aquatic Resources.
- ☑ Climate Change Action: TWG of Climate Change action in Timor-Leste leads by the State Secretary of Environment under the National Directorate of Climate Change
- ☑ Threatened Species: TWG of the threatened species is under the responsibility of the General Directorate of Fisheries, and Aquatic Resources of The MAF.

The sharing of the responsibility in exercising and implementation of the goals and objective of CTI-CFF Timor-Leste is to ensure the progress and the inclusion of all the stakeholders related to the Marine Ecosystem Well-being. In addition, the inclusion of the Non-Governmental Agencies (NGOs) and the non-profits organization are also working closely with the government to ensure the development of the coastal communities and the conservation of Marine ecosystem.

### III. Progress/Achievements Towards National Plan of Action (NPOA) of Timor-Leste

The Timor-Leste National Plan of Action (NPOA) for the Coral Triangle Initiative (CTI) is basically categorised in to three major groups. The first group encompasses activities related to Ecosystem Approach to Fisheries Management (EAFM) and Seascapes, the second group covers activities relating to Marine Protected Areas (MPAs) and Threatened Species and the last group captures activities related to Climate Change (CC). Furthermore, The Timor-Leste NPOA has five main goals seven targets with 35 specific activities. These activities are encompasses under the CTI-CFF goals.

Timor-Leste is progressing towards it's National Plan of Action (NPOA) with the minimum resources. With the support of Timor-Leste's partners and International bodies help Timor-Leste in achieving the goals stated in Its NPOAs.

Furthermore, the implementation of activities and the program in Timor-Leste has been affected by the existence of pandemic COVID19 since March 2020, as the first case of COVID19 had been reported, the country had declare the state of emergency until the end of 2020 and extend till the date. The state of emergency declared by the Government of Timor-Leste, it has to suspend some of the activities including traveling and community gathering and shutdown some of the economical activities. Therefore, it slow down the progress of the Timor-Leste to achieve the activities targeted in the NPOAs. The achievement of TimorLeste during 2020 and some of the program continuation of 2019 are stated in the table below. The programs are divided into two main parts include the CTI-CFF National Program and programs/Activities related to CTICFF but not directly budgeted under the CTI-CFF programs.

Title and Brief Description of Activity	Date and Venue	Funds Received and Funding Agency/ies	Outputs	Outcome
A. Priority Seascapes are designed effectively managed				
CTI-CFF National Programs				
1. Draft first seascape map for Timor-Leste	2018 Timor-Leste coastline	CI-CTIP-ADB	-Field assessment all over Timor-Leste coastline -Include local authorities and communities	-First seascape of Timor-Leste drafted -New map of Seascape produce
2. Update and share Seascape draft of North and South coast Timor-Leste through national stakeholders workshop.	March 2020 Venue: JL Villa, Comoro, Dili.	CI/IKI-GIZ	-Updated map of TL seascape available and shared. -50 participants of National stakeholders workshop.	-Updated map of the potential seascape in Timor-Leste's waters. -Share seascape map to the stakeholders.

Title and Brief Description of Activity	Date and Venue	Funds Received and Funding Agency/ies	Outputs	Outcome
Programs / Activities in relation to CTI-CFF goals but not directly budgeted under national CTI-CFF programs d				
1. Rapid assessment and mapping of Marine Resources		MAF, CI	- The project has been completed. -Involved related ministries and international and local agencies	-Rapid assessment and mapping of marine resources (coral reef, mangroves, sea grass, etc.) to defined and identified coastal and marine priority areas.
2. Marine spatial planning law and regulations		FAO-ISLME	-Consultant hired to develop the documents. -The Project is ongoing.	-Timor-Leste had strengthened its laws and regulations providing the required enabling environment for coastal and marine spatial planning and management of coastal and marine priority areas to occur.
3. Development of Coastal Spatial planning		CI, PMSEA, ATSEA Phase II		Timor-Leste will complete the development of coastal-marine spatial planning for selected priority management areas.
B. An ecosystem approach to management of fisheries and other marine resources is fully applied				
Programs / Activities in relation to CTI-CFF goals but not directly budgeted under national CTI-CFF programs				
1. Pelagic data system	-Atauro -Lautem Municipality	WorldFish, MAF.	-The pelagic fish data recording by installing recorder equipment to the local fishermen boat. -The data recorder was installed around 200 units in small scale fishermen boats.	Timor-Leste finalized and implemented fisheries recording and reporting system to strengthen national fisheries statistics.
2. Draft of fisheries Policies and review of Decree Law no. 06 and regulation no. 05/2004	WorldFish	.	-The draft has been completed and waiting to be approved by The Council Ministry of TL	-Timor-Leste enforced all existing laws and regulation of particular importance to achieving EAFM and ICM.
3. Fish-based livelihood product	-Beacou (Bobonaro) -Ililai (Lautem)	WorldFish	Promote group gender to increase family income and provide the nutritious food. -Contribute to the family income increase into 30%. -Establish small scale fish processing center in the site. -The beneficiaries of the program were more than 150 household.	To pilot key components of the National Fishery strategy, with a particular focus on co- management, improved yields from coastal fishing and nutrition benefit

Title and Brief Description of Activity	Date and Venue	Funds Received and Funding Agency/ies	Outputs	Outcome
Programs / Activities in relation to CTI-CFF goals but not directly budgeted under national CTI-CFF programs d				
4. Training on Fish Feed and Fish processing	National Institute of Fisheries and Aquaculture -September 2020	UNDP,MAF	-The participants from 7 municipalities: Dili, Manatuto, Baucau, Viqueque, Manufahi, Covalima, Liquica. -The training was attended more than 60 participants.	-To capacitate the local aquaculture to use the local ingredients to produce fish meal. -To enhance the knowledge of the community to diversify fish product
5. Fisheries management plan	-Atauro island	WordFish-CI	-Fisheries management plan for Atauro developed	-Fisheries management plan used for managing the resources by CCG and fishers folk
6. Ecosystem Approach to Fisheries Management and Ecosystem Approach to Aquaculture	Bobonaro and Dili	FAO-ISLME	-Coastal community at the target area (Metinaro, Beacou and Batugade) -Scoping study to provide data on EAA and EAFM (For the Government, Development Partners)	-Provide alternative livelihood. -Create public awareness to preserve the resources. -Provide baseline data for future plan on EAA and EAFM.
7. Stock Assessment Survey	North and South	ISLME(North)  Gov. Thai-TL(South)	-The researcher consisted of 47 participants with 6 representatives from Timor-Leste. -The boat use was R.V. Chulabhorn	-To produce the baseline valid data of stock assessment in Timor-Leste territorial water. -Study fisheries resources in order to understand the stock and biomass, species composition, distribution, and catch rate in the Exclusive Economic Zone of the northern and the southern Timor-Leste's waters
8. Consultation on providing value chain function of fisherpeople	All fishing landing site in Timor-Leste	JICA	-Data Collection -Included more than 2,500 fisherman in more than 80 fishing groups.	-Guarantee the consumer's well-being.
9. Red Snapper Management in South coast (Survey on Coastal Community Fisheries on 4 municipalities)	Lautem, Viqueque Manatuto Manufah	ATSEA Phase II	Data Collection -Identification fishing ground of red snapper on 4 municipalities -Identification on red snapper distribution on 4 municipalities	Identify the socio-economy value of red snapper. -Study the value-chain of red snappers in Timor-Leste

Title and Brief Description of Activity	Date and Venue	Funds Received and Funding Agency/ies	Outputs	Outcome
C. Marine protected areas (MPAs) are established and effectively managed				
CTI-CFF National Programs				
1.Samba Sambilan Marine Protected Area	Liquica (Kaiteu)	CTC	-Ministerial diploma completed and submitted for approval. -cover around 8372.2 with 4 zones included core zone (990.05 Ha), tourism zone 271.86 Ha), aquaculture zone (271.86 Ha) and fishing zone (7026.15 Ha) and cover two villages (Ulmera and Mota Ulun).	-Contribute to the MPAs network in Timor-Leste -Strengthen management of marine resources for sustainable fisheries and food security.
2. MPA Networking	Atauro	CI-CTC-MAF	MPA network ministerial diploma submitted for approval.	Atauro MPA management improved and community conservation groups engagement enhanced through integrated Management among community and stakeholders
Programs / Activities in relation to CTI-CFF goals but not directly budgeted under national CTI-CFF programs				
Establishment of 4 new MAP and each village regulation and management plan		Conservation International (Strengthening sustainable community-based marine resources management in the coral triangle)	-Four new MPAs developed -Village regulation in place and management plan drafted.	Contribute to the Marine protected area in Timor-Leste
D. Climate change adaptation measures are achieved				
Programs / Activities in relation to CTI-CFF goals but not directly budgeted under national CTI-CFF programs				
1. Ikan Adapt		FAO-UNTL	-Baseline Data Survey -Included local authorities, more than 100 participants of local communities. -Research was done by National University of Timor-Leste	-Consultation and report submitted. -Report served as the guideline for the implementation of the programs.
2. Family solid waste management	Barique-Manatuto	ATSEA II	-Introduce ICM program to community in the project site. -Consultation to the local leaders and the local communities. -Had been agreed and approved the budget to the project	-Increase the creativity and generate household income. -Gender inclusion in the development of coastal community. -Transform family waste into product with economical value in the market.



Title and Brief Description of Activity	Date and Venue	Funds Received and Funding Agency/ies	Outputs	Outcome
Programs / Activities in relation to CTI-CFF goals but not directly budgeted under national CTI-CFF programs d				
3. Marine Pollution survey	Viqueque, Manatuto, Manufahi and Covalima	ATSEA II- UNTL	<ul style="list-style-type: none"> <li>-Baseline Data Survey</li> <li>-Report had been completed and submitted to the ATSEA II.</li> <li>-Include National University of Timor-Leste, Local leaders in research site and more 70 local communities actively participate.</li> </ul>	Guideline to the implementation of ATSEA II
4. Timor-Leste Draft National Action Plan (NAP) on Climate Change	March 4-6, 2020 Venue: Jl. Villa meeting room, Dili	UNDP, MCIA	<ul style="list-style-type: none"> <li>National Adaptation Plan action draft</li> <li>-More than 60 participants from related ministries, partners and agencies.</li> </ul>	<ul style="list-style-type: none"> <li>-National Guidelines for Timor-Leste.</li> <li>-Reduce vulnerability to the impacts of climate change by building adaptive capacity and resilience.</li> <li>-Facilitate the integration of climate change adaptation, in a coherent manner, into relevant new and existing policies, programmes and activities, in particular development planning processes and strategies, within all relevant sectors and at different levels as appropriate</li> </ul>
5. Zero plastic	Dili	Estate Secretary of Environment	<ul style="list-style-type: none"> <li>-Pilot project in Timor- Leste.</li> <li>-Stop and reduce the import of plastic bags</li> <li>-The implementation begun in Dili.</li> <li>-All the major supermarkets around Dili had stop the usage of plastic bags.</li> </ul>	<ul style="list-style-type: none"> <li>-To reduce the usage of plastics bag in the Timor- Leste.</li> <li>-To be implemented into major cities all over Timor-Leste.</li> </ul>
6. Mangrove reforestation	Dili	UNDP	-Mangrove restoration	-Restore Mangrove ecosystem and enhance the coastal resilience.

Title and Brief Description of Activity	Date and Venue	Funds Received and Funding Agency/ies	Outputs	Outcome
E. Threatened species' status is improved				
Programs / Activities in relation to CTI-CFF goals but not directly budgeted under national CTI-CFF programs				
1. Scoping survey for Marine Mega Fauna (whales, dolphins and dugongs)	North coast of Timor-Leste	Conservation International	-23 species of whales and dolphins counted for Timor-Leste.	-Improve community awareness on Marine Mammals protection. -Contribute to cetaceans inventory of Timor-Leste. -Define hotspots for potential nature based tourism, -Inform future scientific studies and management
2. Turtle Nesting monitoring and protection	Eight Fishing Community (Atauro, Lore, Com, Tutuala, Batugade, Sanirin, Atabae and Vatuvou)	Conservation International-Community Conservation group	-3 species of sea turtle counted, nesting site of each project site monitored and protected.	-Improved community awareness and engagement on sea turtles nesting monitoring protection.
3. Dugong and seagrass Conservation	Com-Lautem Municipality	Conservation International	-MPA for dugong and its habitat/seagrass developed.	-Community and local leaders aware and engaged in Marine mammals include dugong and its habitat conservation.

#### IV. Constraints / Issues / Challenges Affecting Implementation of Identified Activities

Timor-Leste with the limited resources is facing a lot of challenges, issues and constraints during the progress achieving the National Plan of Actions are as follow:

##### 1. Limited resources

- Knowledge gaps
- Manpower
- Financial resources

##### 2. Limited of communication between stakeholders

Limited communication among stakeholders in implementing and achieving CTI-CFF programs and goals. The focal points and technical working groups of CTI-CFF in Timor-Leste were not involved in most of the programmes and funds under of CTI-CFF programs. Hence, the TWG and focal points had limited information of the programmes and activities which are directly under the CTI-CFF programs.

##### 3. The pandemic of COVID19 in Timor-Leste

The pandemic of COVID19 is the big challenge of all over the world and the CT6 members country. Likewise in Timor-Leste, the pandemic COVID19 had been the major challenges in Timor-lete during 2020. The government of Timor-Leste, included the Ministry of Agriculture and Fisheries, development partners and agencies has to suspend stop most of their programs and activities.

## V. National Roadmap 2021

### A. CTI-CFF National Programs

1. Rapid assessment in the Laser Sunda area-Seascape in North Coast of Timor-Leste.
2. Plan for new MPAs development in the North and South Coast of Timor-Leste (Cristo rei, Tasitolu, North-west and Modomahut).
3. Strengthen the communication and coordination of Regional Secretariat and NCC TL regarding to the program implementation and donors interest in Timor-Leste during 2020. The government of Timor-Leste, included the Ministry of Agriculture and Fisheries, development partners and agencies has to suspend stop most of their programs and activities.

### B. National Programs in relation to CTI-CFF RPOA goals but not budgeted as CTI-CFF programs

1. Capacity building training program on marine ecological assessment such as fish stock assessment, monitoring and evaluation tracking tools for MPAs.
2. Development of new MPAs to achieve at least 10% of total coastline of Timor-Leste.
3. ATSEA phase 2 program along the South Coast of Timor-Leste to address 4 major issues including Marine Pollution, MPAs, ICM, Fisheries management.
4. Marine RAP assessment in the area of Laser Sunda Seascape to contribute to the Nature Peace Park Initiative of Timor-Leste and Indonesia.
5. Marine spatial planning for Timor-Leste.

## VI. Potential Regional Program & Support Required

Review of CTI-CFF National Plan of Action in line with the CTI-CFF Regional Plan of Action 2.0. The revision of NPOA of Timor-Leste will require the support from the Regional Secretariat.

## VII. Documents, Materials and Publications

- a. CI Marine RAP 2016
- b. NOAA Fish Biomass Assessment
- c. National Ocean Policy (Draft)
- d. National Fisheries Strategy Plan (Draft)
- e. National System of Protected Area

## VIII. Any other remarks

A. Since, the NCC Timor-Leste has not appointed the new Chair for EAFM Working Group which previously Chairing by Timor-Leste Dr. Jose Lucas do Carmo da Silva that now had been appointed as the Minister of Tourism, Commerce and Industry of Timor-Leste since 2019, therefore the NCC Timor-Leste would like to request the Co-chair of EAFM working group in this case Malaysia to chair the EAFM working group until NCC Timor-Leste appoint new chair for EAFM working group.

B. Timor-Leste acting as the vice-chair of MPAs working group of CTI-CFF.



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



**CTI-CFF REGIONAL SECRETARIAT  
Business Continuity Plan**

# **CTI-CFF REGIONAL SECRETARIAT**

## **Business Continuity Plan**

**Organization:** CTI-CFF Regional Secretariat

**Address:** Coral Triangle Initiative on Coral Reefs, Fisheries, and Food Security  
Secretariat Building, Jl. A.A. Maramis Kayuwatu, Kairagi II, Manado, North  
Sulawesi 95254 Indonesia

**Web address:** <http://coraltriangleinitiative.org/>

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- Communication during the COVID-19 Pandemic	

## 1 Scope

The WHO-declared COVID-19 virus pandemic in early 2020 has created chaos world-wide in terms of risks for health, travel, and the unprecedented postponement of business activities including training, workshops, meetings, conferences, etc. Various countries impose travel bans (inbound and/or outbound), movement lockdowns, quarantines, COVID-test certification requirements for cross-district, national and international travels., etc.

CTI-CFF Regional Secretariat facilitates and coordinates various regional activities for the CTI CFF, including the many working groups SOM-approved meetings and training, as well as in the implementation of the RPOA and in finalizing the RPOA 2.0.

The COVID-19 pandemic has created a situation where face-to-face discussions in official meetings involving the six Member Countries have to be postponed and/or done via online call or video conference meetings such as via Skype, Zoom, MS Teams, etc. There is a number of crucial meetings which the Member Countries thought that Face-to-Face format is mandatory, such as the IRC meeting, and the MEWG meeting which basically are on finance and on finalizing the RPOA 2.0, respectively.

## 2 Goal and Objectives

The main goal of the Business Continuity Plan (BCP) of the CTI-CFF Regional Secretariat (RS) is for RS to endure changes brought about by COVID-19 pandemic and ensure that RS's processes, services, and activities continue particularly finalization of the draft RPOA 2.0 within 2020.

Specifically, the BCP aims to :

- Minimise any risk of disruption to processes and services of RS
- Ensure that RS can maintain essential services, particularly to finalize draft RPOA 2.0
- Assist staff to perform their functions during COVID-19 as well as assist staff, in case affected and/or infected by COVID-19.

## 3 Key Business Functions and Recovery Priorities

### 1) Operation

- i. Financial management
- ii. Human resource management
- iii. Information technology and communication management
- iv. Infrastructure maintenance

### Recovery Priorities

#### i. Financial management

The financial information is stored/saved in the official laptop assigned to Finance Assistant Manager (temporary staff) and also saved in the back-up server at RS. Further, the financial transactions of RS are managed and maintained via online (cloud-based) accounting software platform, **XERO**.

Management of XERO is operated by the Finance Manager (*on process of hiring and target date to start is on September 2020*) and Finance Assistant Manager (*temporary staff in place; full-time staff on process of hiring and target date to start is on September 2020*). The Information Technology Officer (ITO) was also trained about the functionalities of XERO to ensure security of information and provide troubleshooting, should issues arise in its functionality.

Details on the following funding status of RS is presented in the following Annexes:

- [Annex 1](#): Status of Country Contribution as of 30 June 2020
- [Annex 2](#): Expenditure of RS as of 30 June 2020
- [Annex 3](#): CTI-CFF Cash Balance in Bank Account as of 30 June 2020
- [Annex 4](#): Estimated expenses in the next six 6 months (July-December 2020)
- [Annex 5](#): Proposed Revised 2020 Budget

The Regional Secretariat will and continues to exercise prudence in using efficiently financial resources by prioritising activities and monitoring cash flow in accordance to available cash balance.

The activities for the Calendar Year 2020 of the Regional Secretariat in general will depend on the availability of funds coming from Country Contribution. As such, three (3) scenarios are foreseen:

**Scenario A.** With all 2020 Country Contribution received by RS: All projected/estimated expenses to the end of December 2020 would be covered.

**Scenario B.** With only the current Country Contribution from Malaysia and the Solomon Islands: The remaining cash balance amounting to USD 409,559,69 as of 30 June 2020 will not be able to conduct physical meetings during this year. In addition, to the extent, even the virtual meetings will be halted.

**Scenario C.** In the event that no country contribution from other CT6 member countries by September 2020, the Regional Secretariat will request permission to the CTI-CFF Committee of Senior Officials by October 2020 to allow RS to use the Restricted Fund to cover the shortfall of funds until the end of December 2020.

The Regional Secretariat has also prepared Budget Forecast for 2021-2023 as referred in [Annex 6](#) which take into consideration that some of the activities in 2020 will be carried out in 2021 such as Leaders' Summit and TWG activities. It is to be noted that the budget forecast for 2021-2023 is hugely underestimated. The budget forecast is based on running of RS purely on the role of facilitating and coordinating of meetings for CTI-CFF. But to include technical aspects involving M&E, CT Atlas, may not be representative of the more substantive and bigger role that maybe expected of RS.

ii. Human resource management

Priority of RS is to ensure the well-being and health safety of all RS staff. As such, a COVID-19 Team has been set-up to ensure preventive measures are in place as well as provide necessary assistance to staff who will be or is affected with COVID-19.

The COVID-19 Team is under the supervision of the Deputy Executive Director for Corporate Services supported by representatives from Program Services (Program



Support Officer) and Corporate Services (Information Technology Officer) including Personal Assistant of the Executive Director.

The COVID-19 Team provides daily update/bulletin on COVID-19 situation to the Executive Director. The Executive Director uses this information as basis for decision-making regarding working arrangements and safety protocols.

The team has provided safety supplies to all staff such as face masks, thermometer, gloves, hand sanitizers to all staff.

Further, the following general measures are in place to ensure health safety of staff:

- At the RS building, hand sanitizers are mounted in office entrances.
- All wash areas have hand washing soap, running water, paper towels/bathroom tissues and garbage bins.
- Daily disinfectants and cleaning are conducted in every floor of the RS building.
- Staff observes physical distancing and wears face masks when reporting for work.
- Staff uses online communication such as ZOOM, Google Meets, Skype, Whats App to conduct internal and external meetings and coordination.
- Mandatory COVID-19 testing of all staff is required, particularly in situation where one of the staff is identified to be reactive or positive to COVID-19. Testing is covered by RS.
- Health insurance is provided.
- Work from home arrangement will be implemented depending on COVID-19 situation in Host Country, staff condition and also on the decree posted by the Federal Government of Indonesia, Governor of North Sulawesi and Mayor of Manado.

v. Information technology and communication management

The following IT Systems are in place to ensure continuous operations of RS:

1. Back-up Server at RS: to store all data of RS/CTI-CFF
2. Finance and Accounting system (XERO): to keep account/track of financial transactions
3. Google Suite comprises Gmail, Google Meets, Calendar, and Currents: for internal and external communication and coordination
4. Google Drive for online storage/recording/depository of all documents needed
5. Google Forms and Docs for productivity and collaboration.

*Note: An Admin Panel is present in items 2-4 for managing users' access and security of data/documents.*

6. ZOOM: as main communication/coordination platform especially for meetings with partners, NCCs and webinars.
7. AZURE: as a hosting platform for CT Atlas which serves as an M&E /decision-making tool for RPOA goals and objectives
8. BlueHost: as a hosting service for CTI-CFF Website to share information to CT6 member countries and general public
9. Internet Service Provider: RS is using two ISPs – Telkom and Crossnet to ensure Internet connection for business operation. As a back-up plan, RS is using a mobile wifi modem.

10. Security: RS is using fortigate as a main firewall device that filtered data from the internet through RS Internal network and using Kaspersky antivirus for each staff PC's to added more security layers.

The IT and communication management is monitored by the Communication and Information Manager (CIM) and Information Technology Officer (ITO).

ITO attends to the necessary troubleshooting for all the IT Systems and necessary coordination with suppliers/vendors.

vi. Infrastructure maintenance

The DED CS ensures that the RS building is maintained and well-functioning and reports/recommends to the ED necessary actions to be undertaken.

2) **Program: In relation to the finalization of the RPOA 2.0**

- i) Coordination and support to CTI-CFF National Coordinating Committees
- ii) Coordination and support to CTI-CFF Working Groups – Technical Working Groups, Cross Cutting Initiatives and Governance Working Groups
- iii) Coordination with Strategic Partners

The scope of this RPOA2\_BCP includes:

- a) MEWG RPOA 2.0 workshops – physical vs online meeting
- b) CT Atlas workshop – physical vs online meeting
- c) M&E Indicator workshop – physical vs online meeting

Critical activities for the RPOA2\_BCP, *inter alia*:

- a) to get the CT6 Member Countries to discuss and reach consensus on the final institutional framework (virtually)
- b) for the CT6 to agree on specific regional activities
- c) for the CT6 to agree on improved SMART indicators of targets outputs, outcomes, etc
- d) for CT6 to agree on new indicators/parameters to add to the current CT Atlas design
- e) for CT6 CT Atlas Focal Points to be trained on how to correctly collect, upload their country data, and to analyse
- f) to train CT6 M&E Focal Points to do M&E nationally,
- g) to train RS to do M&E regionally, etc
- h) to hire an independent and experienced Facilitator
- i) to hire M&E/GIS specialists to assist with the M&E-relevant issues above such as a MEAL Plan and Strategy, SMART Indicators, etc
- j) If physical meeting: travel restriction issue, quarantine possibilities, additional costs, insurance, deaths, etc
- k) If virtual meeting: improved internet capability of the 6 Member Countries representatives for an inclusive discussion

*NOTE: Items g) to j) above fall under the Corporate Services (CS) Division management*

It is to be noted that during the Financial Resources Working Group Meeting conducted virtually on 28-29 April 2020, FRWG in its decisions/recommendations stipulated the following:

*Decision 3.2* “Tasked the Regional Secretariat to get an official approval from the Committee of Senior Officials (CSO) to extend implementation period of RPOA 1.0 until the approval process and adoption of RPOA 2.0 by CSO and Council of Ministers (COM);

*Decision 3.3* “Agreed the need for the extension of timeline for finalization of RPOA 2.0 given the current scenario at the regional and national levels and the need for CTI Member States to thoroughly engage national stakeholders while maintaining CTI Member States commitment to CTI-CFF goals

Apart from the finalization of the RPOA 2.0, other critical/prime activities that need to be carried out are as follows:

1) **Renewal/renegotiation of the Host Country Agreement**

The current HCA will expire on 1<sup>st</sup> December 2020. The following activities are planned to be undertaken this year:

- Gather feedback from CT6 Member Countries on the draft HCA
- Active coordination with the Government of Indonesia
- Setting-up of a legal committee with other CT6 Member Countries to review the HCA
- At least two (2) preparatory meetings for HCA

*Decision 3.19* “Acknowledged the need for extension of the current HCA and thus agreed for RS to submit exchange notes by October 2020 for the extension of current HCA until June 2021 or until the new HCA is signed”

2) **16<sup>th</sup> Senior Officials Meeting (SOM-16) and 8th Ministerial Meeting (MM-8)**

During the 2<sup>nd</sup> Internal Resource Committee (IRC) Meeting conducted virtually on 20-22 July 2020, the IRC in its decision/recommendation stipulated the following:

*Decision 3.15* “Agreed to conduct SOM-16 and MM-8 on 1<sup>st</sup> week of December 2020 via online/digital platform if physical meeting cannot be conducted and has tasked RS to inform the CSO on the said matter for approval.

3) **2<sup>nd</sup> Leaders' Summit**

During the 2<sup>nd</sup> IRC Meeting, the IRC in its decision/recommendation stipulated the following

*Decision 3.17* “Recommended that the conduct of the 2<sup>nd</sup> Leaders' Summit and the high-level roundtable discussions between government and business leaders should be postponed and held in 2021 in view of the current situation. RS will seek further guidance from CSO on next steps”

4) **Coordination with CTI Partners, Potential Donors and CT6 Member Countries for the establishment of Regional Trust Fund via digital platform**

- 5) Implementation of some activities identified in the SOM-15 approved workplans of Technical Working Group; Governance Working group and Cross-cutting Initiatives

**Recovery Priorities:**

All information/data in relation to draft RPOA 2.0 as well as other critical activities like renewal of HCA, SOM-16, MM-8, Leaders’ Summit, establishment of Regional Trust Fund and some activities of the Working groups are stored in the respective official laptops of staff managing and supporting the activities. Further, all information are also stored in the Google Drive and RS’ back-up server.

Communication and close coordination with NCCs, Working Groups and Strategic Partners in relation to finalization of RPOA 2.0 and preparation necessary for the other identified critical/prime activities are done via online communication platform such as Gmail, ZOOM, Google Meets, Skype as well as mobile communication via Whats App.

Some of the activities of the Working Groups are also also being carried out through digital platforms.

**4 Business Impact Analysis**

With the increasing number people affected by COVID-19, travel restrictions have been set-up and practiced by countries, including CT6 Member Countries to prevent worsening situation and ensure health safety of the people. Work from home arrangements were and are still being practiced by most countries.

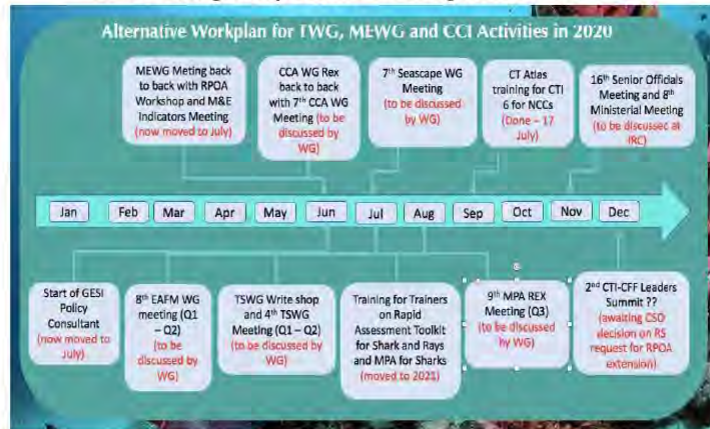
CTI-CFF Activities

These scenarios have affected the implementation of some approved workplans of the Working Group of the CTI-CFF. Some of the activities were conducted via digital platforms such as the following:

- FRWG Meeting
- Introduction on Conservation Finance in the Coral Triangle
- Seascope/EAFM Call Meeting to discuss the SSS Sub-Regional EAFM Implementation Plan
- Sulu-Sulawesi Seascope Sub-Regional Implementation Plan Meeting
- MPA Working Group Call meeting to discuss Sustainable Marine Tourism Nominees
- Threatened Species Working Group Call meeting to discuss Conservation Plan
- SOMACORE Workshop (SSS, BSSE, LSS)
- CT Atlas Training for NCCs
- CT Day Webinars
- Introductory Webinar on M&E
- IRC Meeting
- MEWG Meeting
- etc.

Some of the activities of the Working Groups were postponed for 2021 implementation. An example of a TWG activity that was moved to 2021 was the Training for Trainers on Rapid Assessment Toolkit for Shark and Rays and MPA for Sharks. Some of the activities of the Working Group are yet to be discussed. This is shown in Figure 1.

**Figure 1. Alternative Workplan for CTI-CFF Technical Working Groups, M&E Working Group and Cross-Cutting Initiatives in 2020**



Exploratory meetings to potential donors, partners and business groups in other CT6 Member Countries in an effort to reduce dependence on country contribution and set-up a Regional Trust Fund are also temporarily postponed. It is noted that most of the private organizations are also diverting their resources to cushion the impact of COVID-19 in their businesses as well as to support economic condition of their respective country.

CT6 Member Countries and Strategic Partners have also diverted/channelled their efforts and resources to COVID-19 response, hence, some of the planned CTI-CFF activities are either postponed or moved to a later date in the year or in 2021.

Since most of the coordination and communication with stakeholders – NCCs, Working Groups, Strategic Partners are done online, availability of good Internet communication and time difference pose a challenge.

Maintenance of Regional Secretariat

Maintenance of RS that requires external manpower i.e. aircon clean-up, fixing of leaks has been delayed since suppliers/vendors also follow existing COVID-19 guidelines of local and national governments.

Recruitment of Staff

Filling up of vacant positions namely M&E Manager, Finance and Operations Manager and Finance Assistant Manager may also be delayed due to travel restrictions, quarantine measures upon arrival to countries; and processing of working permit (if international staff).

### Country Contributions

The COVID-19 situation has also resulted in the delay in country contributions since government are diverting their resources to COVID-19 response. CT6 Member Countries may also lower their contribution due to the impact of COVID-19 in their economy. Fundraising efforts of RS will also be affected since apart from the government, private organizations are also affected and may not be ready to release funding support to projects non-COVID-19 related.

In encountering this phenomenon, it is hoped that the country contribution will continue to be contributed by the CT6 Member Countries to sustain the needs of RS.

### **5 Table 6 of Recovery Priorities (in relation to RPOA 2.0)**

The Recovery Time Objective or the targeted duration of time and a service level a business must be restored after this COVID-19 Disruption, in order to avoid unacceptable consequences from the CT6 Member Countries.

<b>Priority</b>	<b>CRITICAL ACTIVITIES</b>	<b>RTO (Recovery Time Objective)</b>	<b>Acceptable level of recovery</b>	<b>Start date:</b>	<b>PIC (Person in Charge)</b>
1	to prepare to hire M&E/GIS specialists to assist with the M&E-relevant issues above such as MEAL Plan and Strategy, SMART Indicators	3 months		March	DED CS
2	to prepare to hire an independent experienced Facilitator	2 months		NOW	DED CS
3	If physical meeting: -flight travel issues due to travel restrictions (in/outbound) -quarantine possibilities -additional cost, budget realignments	6 months – 1 year		NOW	DEDCS
3	If virtual meeting: -improved Internet capability of the RS -improved capability of the 6 Member Countries	ongoing		March	DED CS

	representatives for an inclusive discussion				
4	to train CT6 M&E Focal Points on M&E	6 month – 1 year		July	M&E Spec
6	for the CT6 to agree on specific regional activities	6 month – 1 year		July - August	Facilitator/ DEDPS
7	for the CT6 to agree on improved SMART indicators of targets outputs, outcomes, etc	6 month – 1 year		July - August	Facilitator/ DEDPS
8	for CT6 to agree on new indicators/parameters to add to the current CT Atlas design	6 month – 1 year		July - August	Facilitator/ DEDPS/ GIS Spec
9	to get the CT6 Member Countries to discuss and reach consensus on the final institutional framework	6 month – 1 year		June 2020	Facilitator/ ED
10	for CT6 CT Atlas Focal Points to be trained on how to correctly collect, upload their country data, and to analyse	6 month – 1 year		July – August	GIS Spec.
11	to train RS to do M&E regionally, etc	6 month – 1 year		June	M&E Spec

## 6 Responsible Persons Contact LIST as PIC of each of the Critical Activities above:

Role Title	Name	Hp/Mobile ph	WA	Email
ED	Dr. Mohd Kushairi Mohd Rajuddin	+62 853-4548-8884	+62 853-4548-8884	<a href="mailto:drkushairi@cticff.org">drkushairi@cticff.org</a>
DED PS	Dr. Sharifah Nora Ibrahim		08114343011	<a href="mailto:nora@cticff.org">nora@cticff.org</a>
DED CS	Mr Gustaaf Lumiu		+62 812-9795-9571	<a href="mailto:gustaaf.lumiu@cticff.org">gustaaf.lumiu@cticff.org</a>
ITO	Mr. Solomon Sundah			

## Recovery Teams for Operations

In terms of the Operations at RS, the following details are identified:

Role Title	Name	Responsibilities	Contact Detail
ED	Dr. Mohd Kushairi Mohd Rajuddin	Review and approval of financial transactions and operations management of proper function of operations in terms of human resources, financial affairs, IT and communication management and general services	<a href="mailto:drkushairi@cticff.org">drkushairi@cticff.org</a>
DED CS	Mr. Gustaaf Lumiu	Assisting ED in supporting the implementation of the work	<a href="mailto:gustaaf.lumiu@cticff.org">gustaaf.lumiu@cticff.org</a>
FAM (temporary staff)	Ms. Inri Tamarindang	Prepare financial-related transaction; coordinate with bank	<a href="mailto:operations@cticff.org">operations@cticff.org</a>
CIM	Ms. Janet Rosalie Anne Polita	Manage communications	<a href="mailto:jpolita@cticff.org">jpolita@cticff.org</a>
ITO	Mr. Solomon Sundah	Assisting CIM and ensure continuous functionality and security of IT systems and communication platforms; provide support/back-up for operations needs	<a href="mailto:solomon.sundah@cticff.org">solomon.sundah@cticff.org</a>
Drivers	Mr. Vidi Pelle and Mr Arther Kaligis	Provide the necessary transportation service for operation purposes	

## Employee Contact List

Dr. Mohd Kushairi Mohd Rajuddin, Executive Director  
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Dr. Gregory Bennett



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## 7 COVID-19 Guidelines







### I. Remote Working Policies

1. Working from home will follow usual working time 08.30 to 17.30.
2. Staff is advised to be present at the office when called upon by your supervisor or Executive Director on working matters.
3. Staff should be ready to meet within 2 hours when being summoned upon to the office.
4. IT Officer will facilitate staff in online working environment using available applications, such as Microsoft Team, Google Meet or Zoom
5. Staff who has gone overseas to affected countries/territories with local transmission are encouraged to practice social distancing and self-monitoring for 14 days upon return to Indonesia.

### II. Communication during the COVID-19 Pandemic

Communication is maintained via online platforms Microsoft Team, Google Meet or Zoom and mobile communication – SMS and Whats App

**Annex 1:** Status of Country Contribution as of 30 June 2020

Status of 2020 Country Contributions				
Country	Balance from 2018	Balance from 2019 (2018 balance + 2019 Computed CC)	Country Contribution Calculation in 2020	Total Outstanding Balance
 IDN	None (Received USD \$332,441 on 21 Aug 2018 Overpayment of USD \$11,633)	None (Received USD 309,176 on 11 Mar 2019 inclusive of deduction of USD 11,633)	USD \$352,092	USD \$352,092
 MAL	None (Received USD \$180,884 On 12 Sept 2018 Overpayment of USD \$6,329)	None (Received USD 168,225 on 16 Apr 2019 inclusive of deduction of USD 6329)	USD \$191,576 Received 10 Feb 2020	
 PNG	USD \$100,304	USD \$200,389 (USD \$100,304 + USD \$100,085)	USD \$109,845	USD \$310,234
 PHL	Received USD \$167,733 on 27 November 2018	USD \$36 (Received USD \$156,006 on 14 Jun 2019 – payment for USD \$156,042)	USD \$177,661	USD \$177,697
 SB	USD \$347, 247	USD \$126,678 (Received USD \$315 716 in 3 tranches – 3/4/19, 3/11/19 and 9/20 19 – payment for USD 347,247 + USD 9,147)	USD \$104, 426 (Received USD \$131, 114 on 2 Mar 2020)	USD \$99,990
 TL	USD \$96, 304	USD \$190 (Received USD \$192,378 on 9 Nov 2019 payment for USD \$96,304 + USD \$96,264)	USD \$105, 561	USD \$105, 751

**Annex 2:** Expenditure of RS (as of 30 June 2020)

BUDGET ITEM	BUDGET CODE	BUDGET TOTAL 2020	EXPENDITURES TOTAL 30 JUNE 2020	BALANCE PER 30 JUNE 2020	UTILIZATION % PER 30 JUNE 2020
		(a)	(b)	(a) - (b)	(b) / (a)
<b>A. Operating Expenses</b>		<b>\$103,987</b>	<b>\$42,928</b>	<b>\$61,059</b>	<b>41%</b>
Electricity & Water (note 1)	A.001	\$18,960	\$5,920	\$13,040	31%
Comm/Telp & Internet Connection	A.002	\$9,500	\$2,789	\$6,711	29%
Office Supplies	A.003	\$6,000	\$3,233	\$2,767	54%
Publication and Printing (Communication) (note2)	A.004	\$25,000	\$6,920	\$18,080	28%
Software License	A.015	\$8,922	\$1,059	\$7,863	12%
Audit	A.006	\$10,000	\$6,682	\$3,318	67%
Postage/Courier	A.007	\$1,390	\$252	\$1,138	18%
Rental - Photocopy Machine	A.009	\$842	\$385	\$457	46%
Transportation Expenses	A.010	\$5,073	\$2,436	\$2,637	48%
Hospitality (Representation & Entertainment Expense) (note 2)	A.011	\$1,600	\$449	\$1,151	28%
Visa & Working Permit	A.012	\$6,000	\$6,200	\$(200)	103%
Other Expenses	A.013	\$2,000	\$433	\$1,567	22%
Repair & Maintenance	A.014	\$8,700	\$6,169	\$2,531	71%
<b>B. Personnel and Contract</b>		<b>\$737,844</b>	<b>\$280,940</b>	<b>\$456,904</b>	<b>38%</b>
Staff Payroll	B.000	\$469,724	\$199,358	\$270,367	42%
Staff Benefit	B.004, B.005, B.006	\$141,450	\$67,730	\$73,720	48%
Contract Non-Staff	B.007	\$76,670	\$13,852	\$62,818	18%
<b>RCTNO Program (Local Capacity Building Program) (note 2)</b>	<b>B.008</b>	<b>\$50,000</b>	<b>\$-</b>	<b>\$50,000</b>	<b>0%</b>
<b>C. Recruitment Costs</b>		<b>\$-</b>	<b>\$-</b>	<b>\$-</b>	
Recruitment Costs (if any)	C	\$-			
<b>D. Travel and Meetings</b>		<b>\$160,000</b>	<b>\$15,144</b>	<b>\$144,856</b>	<b>9%</b>
Staff Travel and Meetings	D.001	\$60,000	\$15,144	\$44,856	25%
SOM 16	D.002	\$100,000	\$-	\$100,000	0%
<b>F. Program Services</b>		<b>\$330,000</b>	<b>\$162</b>	<b>\$329,838</b>	<b>0%</b>
Program Activities					
Technical working groups					
Seascape	F.003.01	\$40,000	\$-	\$40,000	0%
Ecosystem Approach Fisheries Management (EAFM)	F.003.02	\$40,000	\$-	\$40,000	0%
Threatened Species (TS)	F.003.03	\$40,000	\$-	\$40,000	0%
Climate Change Adaptation (CCA)	F.003.04	\$40,000	\$-	\$40,000	0%
Marine Protected Areas (MPA)	F.003.05	\$40,000	\$-	\$40,000	0%
Cross-cutting themes/GWG					
FRWG	F.004.03	\$25,000	\$162	\$24,838	1%
IRC	F.004.02	\$25,000	\$-	\$25,000	0%

MEWG	F.004.07	\$40,000	\$-	\$40,000	0%
WLF	F.004.09	\$40,000	\$-	\$40,000	0%
RPOA Review	F.005	\$-			
CT Atlas (Consultant: Worldfish, Training events)	F.006	\$-			
Capital Expenditure (note3)	G	\$-	\$5,638	\$(5,638)	
<b>H. Appropriation</b>		<b>\$9,421</b>	<b>\$-</b>	<b>\$9,421</b>	<b>0%</b>
	H	\$9,421		\$9,421	0%
<b>I. Restricted Fund (Investment)</b>		<b>\$-</b>			
	I	\$-			
<b>TOTAL CTI-CFF EXPENDITURES PER APPROVED BUDGET</b>		<b>\$1,341,251</b>	<b>\$344,812</b>	<b>\$996,439</b>	<b>26%</b>

#### OTHER EXPENSES

Other Expenses : Depreciation, FX Gain/Loss	\$5,055
<b>TOTAL OTHER EXPENSES</b>	<b>\$5,055</b>

<b>GRAND TOTAL EXPENDITURES PER 30 JUNE 2020</b>	<b>\$349,867</b>
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#### Note:

1. Electricity January 2020 (USD 1,294.30), February 2020 (USD 1,480.10). CTI-CFF RS paid for the whole building electricity charges based on agreement with KKP. Per agreement (No.01/PRL/KKP/PPL/1/2019, CTICFF/RS/ADM/2019/0102-01) signed on 2 January 2019, CTI-CFF RS and KKP will take turn every two years to pay for the electricity charges. Prior to 2019, the electricity charges were paid by KKP. For 2019 and 2020, the charges are paid by CTI-CFF RS. In 2021, KKP will pay for the electricity charges for two years. Currently, RS is discussing with Indonesia's Ministry of Marine Affairs and Fisheries on revising the agreement because RS felt it is more appropriate to have an accurate billing that is specific to RS usage.
2. During the 2<sup>nd</sup> Internal Resource Committee meeting on 20-22 July 2020, IRC has approved renaming the items Publication and Printing to Communication Hospitality to Representation and Entertainment; and moved RCTNO under Program Services from Personnel and Contract.
3. The total amount for Capital Expenditures is USD 5,638. No budget approved for Capital Expenditure; RS will take the amount from other line-item budget.

**Annex 3: CTI-CFF Cash Balance in Bank Account as of 30 June 2020**

<b>Funding Source</b>	<b>Amount</b>
<b>Country Contribution Account</b>	
Balance Account Country Contribution USD	\$391.441,34
Balance Account Country Contribution IDR	\$ 18.118,35
<b>Total</b>	<b>\$409.559,69</b>
<b>US DOI Account</b>	
*Particular account in SOACOAP Project under US DOI (IDR as of June 30, 2020)	\$ 1.820,81
*Particular account in SOACOAP Project under US DOI (USD as of June 30, 2020)	\$ 35.745,33
<b>Total</b>	<b>\$ 37.56614</b>

\*Note: The particular amount of USD 37,566.14 (post-audit as of 30 June 2020) in SOACAP Project under US DOI funding will be transferred to Restricted Fund (Investment) as tasked by the CTI-CFF Internal Resource Committee (IRC) during its 2<sup>nd</sup> IRC Meeting conducted virtually on 20-22 July 2020.

**Annex 4: Estimated Expenses for July - December 2020**

<b>A. Operating Expenses</b>	<b>Amount</b>
Electricity & Water ( \$1000 X 6 Months)	\$ 6,000
Comm/Telp & Internet Connection ( \$464.83 X 6 Months; plus support to CT6) (Note 1)	\$ 10,789
Office Supplies	\$ 2767
Publication and Printing (Communication) (Note 2)	\$ 12,000
Software License	\$ 1,059
Audit (Note 3)	\$ 3,103
Postage/Courier	\$ 252
Rental - Photocopy Machine	\$ 385
Transportation Expenses	\$ 2,436
Hospitality	\$ 1,151
Visa & Working Permit (visa renewal of current staff; visa for 3 additional staff (if international staff))	\$ 12,000
Other Expenses (Note 4)	\$ 433
Repair & Maintenance	\$ 2,531
<b>Total Operational Expenses</b>	<b>\$ 54,906</b>
<b>B. Personnel and Contract</b>	
1. Staff Salary USD 28,500 X 6 months + 3 Staff (Note 5)	\$ 202,600
2. Staff Entitlement (Note 6)	\$ 119,356
3. Contract worker (PA) Idr 7,912,075	\$ 3,390
4. Contract worker(Driver) Idr 5,233,347	\$ 2,244
5. Contract worker(AFM) Idr 450,000 x 27 Days	\$ 868

6. Utility workers (PT Jaya Anugerah Purnama – outsourcing co.) Idr 22, 527,706	\$	9,642
<b>Total Estimated Contract &amp; Staff Salary</b>	<b>\$</b>	<b>338,100</b>
<b>C. Consultants</b>		
1. Mr. David Sheppard (Deliverables 26 Days Contract From July 2020-Aug 2020)	\$	9,960
2. Dr.Sada Hussain (From July 2020-Aug 2020)	\$	3,000
3. Mr. Anjum Islam (From July 2020-Aug 2020)	\$	3,700
4. Mr.Tongon Sitorus (Tax Consultant) \$178.57 X 6 Months	\$	1,072
5. Ms. Jemimah Jamolangue (rapporteur for 2nd IRC meeting)	\$	450
6. Ms. Rouenne Camille De Castro (rapporteur for 10 half-days MEWG Meeting)	\$	1,080
<b>Total Consultants</b>	<b>\$</b>	<b>19,262</b>
<b>D. Estimated Staff Travel</b>		
<b>Possible official travel of ED and DEDs (Note 7)</b>	<b>\$</b>	<b>2,000</b>
<b>Estimated Expenses for Program Services</b>		
Program Activities		
Technical working groups		
Seascope	\$	40,000
Ecosystem Approach Fisheries Management (EAFM)	\$	40,000
Threatened Species (TS)	\$	40,000
Climate Change Adaptation (CCA)	\$	40,000
Marine Protected Areas (MPA)	\$	40,000
Cross-cutting themes/GWG		
FRWG	\$	24,838
IRC	\$	25,000
MEWG	\$	40,000
WLF	\$	40,000
<b>Total Estimated Expenses For Program Services</b>	<b>\$</b>	<b>329,838</b>
<b>Estimated Expenses for Capital Expenditures</b>		
Purchase of 3 laptops for the new staff - package with anti-virus and Microsoft office (Note 8)	\$	3,350
<b>Total Capital Expenditures</b>	<b>\$</b>	<b>3,350</b>
<b>Total Estimated expenses for appropriations</b>	<b>\$</b>	<b>9,421</b>
<b>GRAND TOTAL</b>	<b>\$</b>	<b>756,877</b>
<b>Total Cash Balance – Total Estimate Expenses : \$</b>	<b>\$ 409,559 -</b>	<b>\$ (-347,317)</b>

Notes:

1. *Communication expenses to cover Internet Communication for CT6 Member Countries for virtual meetings*
2. *Printing and Publication (Communication) to cover AVP production; payment for digital platforms*
3. *Remaining payment to auditor*
4. *Other expenses to cover bank charges*
5. *Covers three (3) staff: Finance and Operations Manager (FOM) (target start date Sept 2020) with a monthly salary of USD 3,200; Finance and Assistant Manager (FAM) (target start date Sept 2020) with a monthly salary of USD 1,500; and Monitoring and Evaluation Manager (MEM) (target start date Sept 2020) with a monthly salary of USD 3,200*
6. *Covers entitlements of staff as follows: a.) estimated home leave for 4 persons – USD 12,500; b) FOM - USD 10,481; c) FAM – USD 10,264; d) M&E Manager – USD 10,481; e) ED's cargo (relocation) USD 2,000; f) Severance pay and monetization of leave (2 staff, if non-renewal of contract)@ USD 2800; and f) Housing and Transportation Allowances (Harmonizing entitlements of DEDs)@USD 3,100*
7. *Possible official travel of ED and DEDs*
8. *Purchase of laptops @USD 1,000/staff plus USD 700 antivirus and Microsoft Office for 3 staff. At present, all 10 laptops being used by RS staff are between 4-5 years.*

*It is assumed that all official meetings including preparatory HCA meetings, 6<sup>th</sup> Senior Officials Meeting and 8<sup>th</sup> Ministerial Meeting will be conducted virtually.*

Annex 5: Proposed Revised 2020 Budget

BUDGET ITEM	BUDGET CODE	APPROVED BUDGET 2020 (a)	ACTUAL EXPENDITURES	Estimated Expenditures	Proposed Revised Budget	% Proposed to Approved Budget
			January 1 to 30 June 2020	res 1 July to 31 Dec 2020	2020	(d)/ (a)
			(b)	©	(b+c)	(d)/ (a)
<b>A. Operating Expenses</b>		<b>\$103,987</b>	<b>\$42,928</b>	<b>\$54,906</b>	<b>\$97,833</b>	<b>94%</b>
Electricity & Water (note 1)	A.001	\$18,960	\$5,920	\$6,000	\$11,920	63%
Comm/Telp & Internet Connection	A.002	\$9,500	\$2,789	\$10,789	\$13,578	143%
Office Supplies (note 3)	A.003	\$6,000	\$3,233	\$2,767	\$6,000	100%
Publication and Printing	A.004	\$25,000	\$6,920	\$12,000	\$18,920	76%
Software License (note 1)	A.015	\$8,922	\$1,059	\$1,059	\$2,117	24%
Audit	A.006	\$10,000	\$6,682	\$3,103	\$9,785	98%
Postage/Courier (note 1)	A.007	\$1,390	\$252	\$252	\$504	36%
Rental - Photocopy Machine (note 2)	A.009	\$842	\$385	\$385	\$770	91%
Transportation Expenses (note 1)	A.010	\$5,073	\$2,436	\$2,436	\$4872	96%
Hospitality (note 3)	A.011	\$1,600	\$449	\$1,151	\$1600	100%
Visa & Working Permit	A.012	\$6,000	\$6,200	\$12,000	\$18,200	303%
Other Expenses (note 1)	A.013	\$2,000	\$433	\$433	\$866	43%
Repair & Maintenance (note 3)	A.014	\$8,700	\$6,169	\$2,531	\$8,700	100%
<b>B. Personnel and Contract</b>		<b>\$737,844</b>	<b>\$280,940</b>	<b>\$357,362</b>	<b>\$638,302</b>	<b>87%</b>
Staff Payroll (note 4)	B.000	\$469,724	\$199,358	\$202,600	\$401,958	86%
Staff Entitlement (note 11)	B.004, B.005, B.006	\$141,450	\$67,730	\$119,356	\$187,086	132%
Contract Non-Staff (note 5)	B.007	\$76,670	\$13,852	\$35,406	\$49,258	64%
Contract RCTNO (note 6)	B.008	\$50,000	\$-	\$-	0	0%
<b>C. Recruitment Costs</b>		<b>\$-</b>	<b>\$-</b>	<b>\$-</b>	<b>\$-</b>	
Recruitment Costs (if any)	C	\$-	\$-	\$-	\$-	
<b>D. Travel and Meetings</b>		<b>\$160,000</b>	<b>\$15,144</b>	<b>\$ 2,000</b>	<b>\$17,144</b>	<b>11%</b>
Staff Travel and Meetings (note 7)	D.001	\$60,000	\$15,144	\$ 2,000	\$17,144	29%
SOM 16 (note 8)	D.002	\$100,000	\$-	\$-	0	0%
<b>F. Program Services</b>		<b>\$330,000</b>	<b>\$162</b>	<b>\$329,838</b>	<b>\$330,000</b>	<b>100%</b>
Program Activities						
Technical working groups						
Seascape (note 9)	F.003.01	\$40,000	\$-	\$40,000	\$40,000	100%
Ecosystem Approach Fisheries Management (EAFM) (note 9)	F.003.02	\$40,000	\$-	\$40,000	\$40,000	100%



Threatened Species (TS)	F.003.03	\$40,000	\$-	\$40,000	\$40,000	100%
Climate Change Adaptation (CCA) (note 9)	F.003.04	\$40,000	\$-	\$40,000	\$40,000	100%
Marine Protected Areas (MPA) (note 9)	F.003.05	\$40,000	\$-	\$40,000	\$40,000	100%
Cross-cutting themes/GWG						
FRWG	F.004.03	\$25,000	\$162	\$24,838	\$25,000	100%
IRC (note 10)	F.004.02	\$25,000	\$-	\$25,000	\$25,000	100%
MEWG (note 10)	F.004.07	\$40,000	\$-	\$40,000	\$40,000	100%
WLF	F.004.09	\$40,000	\$-	\$40,000	\$40,000	100%
RPOA Review	F.005	\$-		\$-	\$-	
CT Atlas (Consultant: Worldfish, Training events)	F.006	\$-		\$-	\$-	
<b>G. Capital Expenditure</b>		<b>\$-</b>	<b>\$5,638</b>	<b>\$3,350</b>	<b>\$8,988</b>	
Capital Expenditure	G	\$-	\$5,638	\$3,350	\$-	
<b>H. Appropriation</b>		<b>\$9,421</b>	<b>\$-</b>	<b>\$9,421</b>	<b>\$9,421</b>	<b>100%</b>
	H	\$9,421	\$-	\$9,421	\$9,421	100%
<b>I. Restricted Fund (Investment)</b>		<b>\$-</b>		<b>\$-</b>	<b>\$-</b>	
	I	\$-	\$-	\$-	\$-	
<b>TOTAL CT-CFF EXPENDITURES PER APPROVED BUDGET</b>		<b>\$1,341,251</b>	<b>\$344,812</b>	<b>\$756,877</b>	<b>\$1,101,689</b>	<b>82%</b>

#### OTHER EXPENSES

Other Expenses :	
Depreciation, FX	
Gain/Loss	\$5,055
<b>TOTAL OTHER EXPENSES</b>	<b>\$5,055</b>

#### GRAND TOTAL

<b>EXPENDITURES PER 31 December 2020</b>	<b>\$1,106,744</b>
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#### Note:

- Amount based on prorated expenditures previous months
- Amount based on fixed amount that charged to RS
- Assume RS will use all the budget left
- Includes additional salary for new Staff FOM, AFM & M & E Manager:
  - Estimated FOM salary : 3200/month X 4 months = 12,800
  - Estimated AFM Salary : 1500/month X 4 months = 6,000
  - Estimated M & E Manager Salary : 3200/month X 4 months = 12,800
- Include Additional contract for consultants:
  - Mr. David Sheppard : \$ 9,960
  - Dr. Sada Hussain : \$ 3000
  - Mr. Anjum Islam : \$ 3700
  - Ms. Jemimah : \$ 450
  - Ms. Rouenne Camille De Castro (rapporteur for 10 half-days MEWG Meeting) : \$ 1,080

6. Assume will be postponed to next year
7. Possible official travel of ED and DEDs
8. Assume SOM-16 and MM-8 will be conducted via digital platform
9. Internet package for CT6 (temporary use rate from Timor Leste \$50/person X 12 Person)
10. Includes Staff Entitlement
  - a) Includes Estimated Home Leave For 4 Person @USD12,500
  - b) FOM Estimated Staff Benefit @USD10,481
  - c) AFM Estimate Benefit @USD10,264
  - d) M & E Manager Estimated Staff Benefit @USD10,481
  - e) ED's Cargo Fee (Relocation)@USD2,000
  - f) Severance Pay and Monetization of Leave (2 staff, if non-renewal of contract)@USD2,800
  - g) Housing and Transportation Allowances (Harmonizing entitlements of DEDs)@USD3,100

Annex 6 CTI-CFF Budget Forecast 2021-2023

BUDGET ITEM	BUDGET CODE	APPROVED BUDGET 2020	BUDGET 2021	BUDGET 2022	BUDGET 2023
<b>A. Operating Expenses</b>		<b>\$ 103.987</b>	<b>\$ 109.236</b>	<b>\$ 120.161</b>	<b>\$ 153.122</b>
Electricity & Water (note 1)	A.001	\$ 18.960	\$ -	\$ -	\$ 20.856
Comm/Telp & Internet Connection (note 2)	A.002	\$ 9.500	\$ 20.000	\$ 22.000	\$ 24.200
Office Supplies (note 2)	A.003	\$ 6.000	\$ 6.600	\$ 7.260	\$ 7.986
Publication and Printing (note 2)	A.004	\$ 25.000	\$ 30.250	\$ 33.275	\$ 36.650
Software License (note 2)	A.015	\$ 8.922	\$ 9.820	\$ 10.802	\$ 11.883
Audit (note 2)	A.006	\$ 10.000	\$ 11.000	\$ 12.100	\$ 13.350
Postage/Courier (note 2)	A.007	\$ 1.390	\$ 1.529	\$ 1.682	\$ 1.850
Rental - Photocopy Machine (note 2)	A.009	\$ 842	\$ 926	\$ 1.019	\$ 1.121
Transportation Expenses (note 2)	A.010	\$ 5.073	\$ 5.581	\$ 6.140	\$ 6.754
Hospitality (note 2)	A.011	\$ 1.600	\$ 1.760	\$ 1.936	\$ 2.130
Visa & Working Permit (note 3)	A.012	\$ 6.000	\$ 10.000	\$ 11.000	\$ 12.100
Other Expenses (note 2)	A.013	\$ 2.000	\$ 2.200	\$ 2.420	\$ 2.662
Repair & Maintenance (note 2)	A.014	\$ 8.700	\$ 9.570	\$ 10.527	\$ 11.580
<b>B. Personnel and Contract</b>		<b>\$ 737.844</b>	<b>\$ 928.204</b>	<b>\$ 1.016.025</b>	<b>\$ 1.112.628</b>
Staff Payroll (note 4)	B.000	\$ 469.724	\$ 544.000	\$ 598.400	\$ 658.240
Staff Benefit (note 5)	B.004, B.005, B.006	\$ 141.450	\$ 249.867	\$ 274.854	\$ 302.340
Contract Non-Staff (note 6)	B.007	\$ 76.670	\$ 84.337	\$ 92.771	\$ 102.048
Contract RCTNO	B.008	\$ 50.000	\$ 50.000	\$ 50.000	\$ 50.000
<b>C. Recruitment Costs</b>		<b>\$ -</b>	<b>\$ 30.000</b>	<b>\$ 33.000</b>	<b>\$ 36.300</b>
Recruitment Costs (if any)	C	\$ -	\$ 30.000	\$ 33.000	\$ 36.300
<b>D. Travel and Meetings</b>		<b>\$ 160.000</b>	<b>\$ 676.000</b>	<b>\$ 468.600</b>	<b>\$ 352.460</b>
Staff Travel and Meetings (note 7)	D.001	\$ 60.000	\$ 126.000	\$ 138.600	\$ 152.460
SOM and MM	D.002	\$ 100.000	\$ 300.000	\$ 330.000	\$ 200.000
'Leader's Summit		\$ -	\$ 250.000		
<b>F. Program Services</b>		<b>\$ 330.000</b>	<b>\$ 330.000</b>	<b>\$ 330.000</b>	<b>\$ 330.000</b>
Program Activities					
Technical working groups					
Seascope	F.003.01	\$ 40.000	\$ 40.000	\$ 40.000	\$ 40.000
Ecosystem Approach Fisheries Management (EAFM)	F.003.02	\$ 40.000	\$ 40.000	\$ 40.000	\$ 40.000
Threatened Species (TS)	F.003.03	\$ 40.000	\$ 40.000	\$ 40.000	\$ 40.000
Climate Change Adaptation (CCA)	F.003.04	\$ 40.000	\$ 40.000	\$ 40.000	\$ 40.000
Marine Protected Areas (MPA)	F.003.05	\$ 40.000	\$ 40.000	\$ 40.000	\$ 40.000
Cross-cutting themes/GWG					
FRWG	F.004.03	\$ 25.000	\$ 25.000	\$ 25.000	\$ 25.000
IRC	F.004.02	\$ 25.000	\$ 25.000	\$ 25.000	\$ 25.000
MEWG	F.004.07	\$ 40.000	\$ 40.000	\$ 40.000	\$ 40.000
WLF	F.004.09	\$ 40.000	\$ 40.000	\$ 40.000	\$ 40.000
RPOA Review	F.005	\$ -		\$ -	\$ -

CT Atlas (Consultant: Worldfish, Training events)	F.006	\$ -	\$ -	\$ -	\$ -
<b>G. Capital Expenditure</b>		\$ -	\$ 20.000	\$ 22.000	\$ 24.200
Capital Expenditure	G	\$ -	\$ 20.000	\$ 22.000	\$ 24.200
<b>H. Appropriation</b>		\$ 9.421	\$ 10.364	\$ 11.400	\$ 12.540
	H	\$ 9.421	\$ 10.364	\$ 11.400	\$ 12.540
<b>I. Restricted Fund (Investment)</b>		\$ -	\$ -	\$ -	\$ -
	I	\$ -	\$ -	\$ -	\$ -
<b>TOTAL CTI-CFF EXPENDITURES PER APPROVED BUDGET</b>		<b>\$ 1.341.251</b>	<b>\$ 2.103.804</b>	<b>\$ 2.001.186</b>	<b>\$ 2.021.250</b>

Note:

On 2021 proposed budget

1. Electricity January 2020 (USD 1,294.30), February 2020 (USD 1,480.10). CTI-CFF RS paid for the whole building electricity charges based on agreement with MMAF. Per agreement (No.01/PRL/KKP/PPL/1/2019, CTICFF/RS/ADM/2019/0102-01) signed on 2 January 2019, CTI-CFF RS and MMAF will take turns every two years to pay for the electricity charges. Prior to 2019, the electricity charges were paid by MMAF. For 2019 and 2020, the charges are paid by CTI-CFF RS. In 2021, MMAF will pay for the electricity charges for two years.
2. Assume increase by 10 % Each Year
3. Visa & Working Permit For 3 Person, Estimated \$ 1000 X 3 = \$ 3000
4. In 2021, it is assumed that there will be 3 staff (if approved)
  - a) Marketing and Publication Officer (proposed) @USD 700 x 12 = USD 8,400
  - b) Requisition and Operations Officer (in place of Operations Assistant) @USD 700 x 12 = USD 8,400
  - c) Technical Officer (in place of Asst. Publication Manager) @USD 850 x 12 = USD 10,200  
Total=USD27,000
5. Benefits for the 3 staff mentioned in item 4.
  - a) Marketing and Publication officer (proposed)@USD 15, 210.16
  - b) Requisition and Operations Officer (in place of Operations Assistant)@USD 15, 210.16
  - c) Technical Officer (in place of Asst. Publication Manager) @USD 15,544.48  
Total= USD45,964.80

Budget 2020 for staff benefit +excess utilization USD 181,186  
Total Budget 2021 USD 227, 151 x 10% = USD 249,867
6. In 2021, it is proposed to have two consultants:
  - a) Consultant for Legal USD 2000/Month = USD 24,000
  - b) Consultant for Protocol USD 2000/Month = USD 24,000  
Total = 48,000
7. Budget 2020 for travel moved to 2021



## CTI-CFF Council of Ministers



**H.E. Edhy Prabowo**

Minister of Marine Affairs and Fisheries

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**H.E. Dato' Tuan Ibrahim Tuan Man**

Minister of Environment and Water

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**H.E. John Pundari, MP**

Minister for Environment and Conservation & Climate Change

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**H.E. Roy A. Cimatu**

Secretary, Department of Environment and Natural Resources

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**H.E. Dr. Culwick Togamana**

Minister of Environment, Climate Change, Disaster Management and Meteorology  
Chair of Council of Ministers

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**H.E. Pedro dos Reis**

Minister of State and Minister for Agriculture and Fisheries  
Vice-Chair of Council of Ministers

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## CTI-CFF Committee of Senior Officials

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**H.E. Dr. TB Haeru Rahayu (October 2020 - onwards)**

Director General of Marine Spatial Management  
Ministry of Marine Affairs and Fisheries

**H.E. Dr. Aryo Hanggono**

Director General of Marine Spatial Management  
Ministry of Marine Affairs and Fisheries

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**H.E. Dato' Seri Ir. Dr. Zaini Ujang**

Secretary General  
Ministry of Environment and Water

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**H.E. Mr. Gunther Joku**

Managing Director  
Conservation and Environment Protection Authority

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**H.E. Atty. Jonas R. Leones (December 2020 - onwards)**

Undersecretary for Policy, Planning and International Affairs  
Department of Environment and Natural Resources

**H.E. Atty. Miguel T. Cuna**

Undersecretary for Field Operations and Environment  
Department of Environment and Natural Resource

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**H.E. Dr. Melchior Matakai**

Permanent Secretary  
Minister of Environment, Climate Change, Disaster Management and  
Meteorology  
Chair of Committee of Senior Officials

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**H.E. Acacio Guterres**

Director General of Fisheries  
Ministry of Agriculture and Fisheries  
Vice-Chair of CTI-CFF Committee of Senior Officials

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## CTI-CFF National Coordinating Committee Focal Points

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### **Dr Hendra Yusran Siry**

Secretary of Directorate General of Marine Spatial Management  
Ministry of Marine Affairs and Fisheries  
Focal Point, Indonesia National CTI Coordinating Committee

### **Mr Agus Dermawan**

Secretary of Directorate General of Marine Spatial Management  
Ministry of Marine Affairs and Fisheries  
Focal Point, Indonesia National CTI Coordinating Committee

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### **H.E. Dato' Seri Ir. Dr. Zaini Ujang**

Secretary General  
Ministry of Environment and Water

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### **Ms. Kay Kumaras Kalim**

Deputy Secretary, Sustainable Environment Program  
Ministry of Environment and Conservation and Climate Change  
Focal Point, Papua New Guinea National CTI Coordinating Committee

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### **ASec. Ricardo Calderon** (started July 2019)

Assistant Secretary for Staff Bureaus and  
Director of Biodiversity Management Bureau  
Department of Environment and Natural Resources of the Philippines  
Focal Point, the Philippines National CTI Coordinating Committee

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### **Ms. Agnetha Vave-Karamui**

Chief Conservation Officer, Environment and Conservation Division  
Ministry of Environment, Climate Change, Disaster Management and Meteorology  
Focal Point, the Solomon Islands National CTI Coordinating Committee

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### **Mr. Horacio Guterres**

National Director of Aquaculture Dili, Timor-Leste  
Focal Point, Timor-Leste National CTI Coordinating Committee

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## CTI-CFF Chairs of Technical Working Groups

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<b>Seascapes Working Group</b>	<b>MALAYSIA</b> <b>Dr. Norasma Dacho</b> Assistant Director Department of Fisheries Sabah
<b>Ecosystem Approach on Fisheries Management Working Group</b>	<b>TIMOR-LESTE</b>
<b>Marine Protected Area Working Group</b>	<b>INDONESIA</b> (until 19 October 2019) <b>Mr. Andi Rusandi</b> Director of Marine Conservation and Biodiversity Ministry of Marine Affairs and Fisheries  <b>SOLOMON ISLANDS</b> (starting 19 October 2019) <b>Mr. Peter Kenilorea</b> Chief Officer Communit Based Resource Management Section Ministry of Marine Fisheries and Resources
<b>Climate Change Adaptation Working Group</b>	<b>PHILIPPINES</b> <b>Engr. Noel Antonio Gaerlan</b> Undersecretary Climate Change Commission
<b>Threatened Species Working Group</b>	<b>PAPUA NEW GUINEA</b> <b>Mr. Vagi Rei</b> Manager Conservation and Environment Protection Authority

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## CTI-CFF Chairs of Governance Working Groups

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<b>Financial Resources Working Group</b>	<b>INDONESIA</b> <b>Mr. Andre Omer Siregar</b> Director for Inter and Intra Regional Cooperation in the Asia, Pacific and Africa Ministry of Foreign Affairs
<b>Internal Resource Committee</b>	<b>SOLOMON ISLANDS</b> <b>Mr. Alick Misibini</b> Finance Controller Ministry of Fisheries and Marine Resources
<b>Monitoring and Evaluation Working Group</b>	<b>PHILIPPINES</b> <b>ASec. Ricardo Calderon</b> Assistant Secretary for Staff Bureaus and Director of Biodiversity Management Bureau Department of Environment and Natural Resources of the Philippines

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## CTI-CFF Chairs of Cross-Cutting Initiatives

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**Local  
Government  
Network**

**Mr. Hugua**

Gedung Mina Bahari I Lantai 17  
Jl. Medan Merdeka Timur No. 6  
Jakarta 10110

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**Women Leaders  
Forum**

**Ms. Agnetha Vave-Karamui**

Chief Conservation Officer, Environment and Conservation Division  
Ministry of Environment, Climate Change, Disaster Management and  
Meteorology  
Focal Point, the Solomon Islands National CTI Coordinating Committee

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## CTI-CFF Strategic Partners & Collaborators

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<b>Asian Development Bank</b>	<b>Mr. Bruce Dunn</b> Principal Environment Specialist Environment and Safeguards Division
<b>Australian Government- Department of Environment</b>	<b>Ms. Paula Perrett</b> Assistant Secretary Marine and International Heritage Branch
<b>Conservation International</b>	<b>Ms. Niquole Esters</b> Director Coral Triangle Program
<b>Coral Triangle Center</b>	<b>Ms. Rili Djohani</b> Executive Director
<b>Global Environment Facility</b>	<b>Ms. Leah Bunce Karrer</b> Sr. Environmental Specialist GEF Secretariat - Programs Unit
<b>The Nature Conservancy</b>	<b>Ms. Laura Whitford</b> Director of Development Policy and Partnerships
<b>United States Agency for International Development</b>	<b>Ms. Angela Hogg</b> Regional Environment Office Director Regional Development Mission for Asia
<b>Wildlife Conservation Society</b>	<b>Dr. Martin Callow</b> Regional Director Southeast Asian Archipelago
<b>World Wide Fund for Nature</b>	<b>Mr. Klaas J. Teule</b> Coral Triangle Program Leader

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**Collaborators**

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<b>GIZ Deutsche Gesellschaft für Internationale Zusammenarbeit GmbH</b>	<b>Ms. Franca Sprong</b> Project Director BMUB Sulu Sulawesi Seascape Project
<b>Southeast Asian Fisheries Development Center</b>	<b>Ms. Malinee Smithrithee</b> Secretary General
<b>Secretariat of the Pacific Regional Environment Program</b>	<b>Mr. Kosi Latu</b> Director General

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## CTI-CFF Regional Secretariat Management and Staff

<b>Executive Director</b>	<b>Dr. Mohd Kushairi Mohd Rajuddin</b> November 8, 2019 to November 8, 2023
<b>Deputy Executive Director for Program Services</b>	<b>Dr. Sharifah Nora Ibrahim</b> November 15, 2017 to November 14, 2021
<b>Deputy Executive Director for Corporate Services</b>	<b>Mr. Gustaaf Lumiu</b> November 8, 2019 to November 8, 2023
<b>Technical Program Senior Manager</b>	<b>Dr. Gregory Bennett</b> May 2, 2018 to October 31, 2021
<b>Finance and Operations Manager</b>	<b>Mr. Ivan Kiagoes</b> February 11, 2019 to June 15, 2020
<b>Communications and Information Manager</b>	<b>Ms. Janet Rosalie Anne Polita</b> May 2, 2018 to December 31, 2021
<b>Monitoring and Evaluation Manager</b>	<b>Mr. Md Anjum Islam</b> November 2, 2020 to November 1, 2021 November 1, 2021 to November 2, 2022
<b>Assistant Finance Manager</b>	<b>Mr. Wiwin Joko Winarbo</b> January 1, 2019 to June 15, 2020  <b>Ms Reita Kalalo</b> October 8, 2020 to October 7, 2021 October 7, 2021 to October 8, 2022
<b>IT Officer</b>	<b>Mr. Solomon Sundah</b> August 26, 2019 to August 27, 2020
<b>Program Support Officer</b>	<b>Mr. Ayodya Satryo Anggorojati</b> January 1, 2019 to December 31, 2020
<b>Operations Assistant</b>	<b>Mr. William Tumimomor</b> February 1, 2019 - April 28, 2019 April 29, 2019 to April 30, 2020
<b>Assistant Publication Manager</b>	<b>Ms. Rumanti Wasturini</b> April 29, 2019 to April 30, 2020



**CTI-CFF Regional Secretariat**

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

