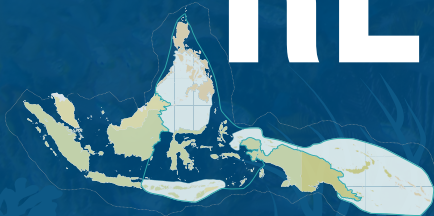


CTI-CFF ANNUAL REPORT 2021



Annual Report 2021: Coral Triangle Initiative on Coral Reefs, Fisheries and Food Security

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This report can be viewed in www.coraltriangleinitiative.org.

Cover Photo: CTI-CFF Regional Secretariat Coral Triangle Day 2022



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



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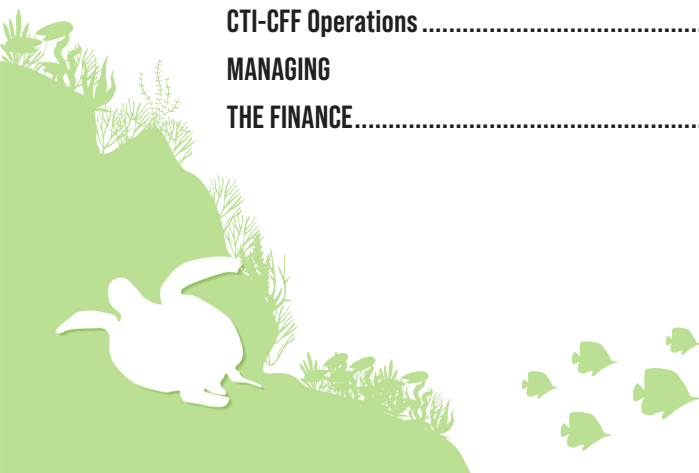




Photo credit: Renata Romeo/Coral Reef Image Bank

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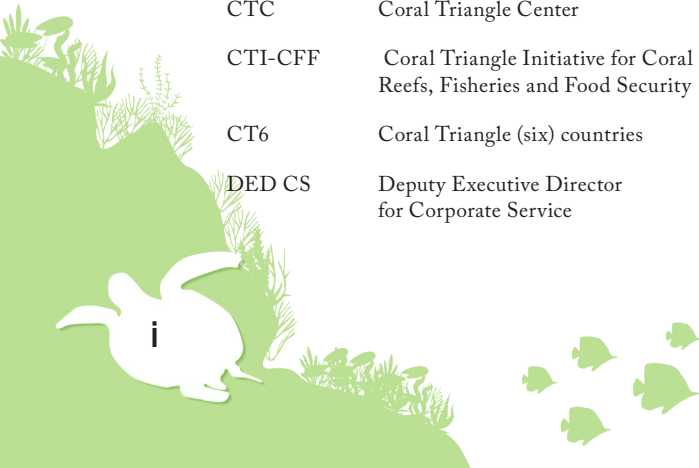


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Abbreviations and acronyms

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



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

FOREWORD: FROM THE CSO CHAIR

DR MELCHIOR MATAKI

Chair of CTI-CFF Committee of Senior Officials
and Permanent Secretary
Ministry of Environment, Climate Change,
Disaster Management and Meteorology
Government of Solomon Islands



Halo Olketa (Greetings)

Although 2021 still poses many challenges as we enter the second year of the ongoing Covid-19 pandemic, there is a silver lining that we can take from all these. Countries all over the world unite stronger than ever in solidarity with shared experience, perseverance, and hope.

It is no different in the Coral Triangle region. Changes are inevitable. Meetings and trainings are no longer conducted in person, but virtually. Logistics have suddenly shifted as we no longer need travel arrangements, just online meeting registration. No more hotel bookings, just sufficient internet connection. No get togethers after completing long days of text negotiations and drafting to tap each other's shoulder for a job well done, just a schedule to the next online meeting. Covid-19 may be the catalyst that changes the way we live and work but during this trying time too, we, as individuals, have shown qualities we do not think we have. We witnessed strong and



competent governance and good leaderships in the Coral Triangle region, from the national level to the local and community sectors.

I am proud to see that in the midst of all the changes, the Regional Secretariat remains focused and committed in overseeing its mandate to promote regional cooperation, sharing of lessons and facilitate learning across the Member Countries, coordinate and monitor progress in achieving our goals, while at the same time cope with the new normal.

With the facilitation of the Regional Secretariat, we have seen some achievements on the draft renewal of the Host Country Agreement and CTI-CFF Staff Policies and Procedures Manual following series of virtual meetings. The draft RPOA 2.0 is also near completion and expected to be ready early next year.

This year, I am honoured to give my humble guidance to the Regional Secretariat on the approval of Paul Hadiwinta, Hidayat, Arsono, Ade Fatma & Rekan (PKF) as the external auditor to conduct the Secretariat's 2020 Financial Statement. I am also honoured to chair two (2) virtual Senior Official Meetings, which are the Special SOM in May to attend to urgent concerns of the Regional Secretariat and the SOM-16 in December.

A number of virtual Technical Working Groups and Cross-Cutting Initiatives meetings, webinars and trainings had also taken place, among those are Training for Trainers on Rapid Assessment Toolkit for Sharks and Rays and MPA for Sharks, WWF's Virtual Learning Exchange under the EU Ocean Governance Project, Gender and Inclusive Development Action Plan, CT Atlas, and CT Day webinars. The year 2021 also overseen the approval of the draft Gender Equality and Social Inclusion (GESI) policy.

As expressed during the 16th Senior Official Meeting in December, the Regional Secretariat needs to explore funding modalities to support RPOA 2.0 implementation. In this regard, I am fully supportive of the initiative set up by the Regional Secretariat of the creation of the CTI Conservation Trust Fund, where the Technical Committee from the Member Countries has had its first meeting in January this year and a series of meetings that follows. I sincerely hope a regional trust fund for CTI-CFF trust will eventually be established and to be deployed to support targeted projects and programs; and as such, enable long-term and stable financing through a range of conservation finance mechanisms.

As the Chair of the CTI-CFF Committee of Senior Officials, I wish to extend, on behalf of the CSO Vice-Chair and Members and our National Coordinating Committees, our deep appreciation and gratitude to our CTI Partners for their unwavering assistance and support. We also acknowledged and sincerely thank the hardworking staff at the Regional Secretariat for their commitment.

We leave 2021 with hope and gratitude. May we remember some of our Coral Triangle family members that we have lost during the pandemic, and extend our gratitude to those that worked with us to continue serving during this health crisis. It is in the actions we take to support each other in times of need that reflects the essence of a resilient Coral Triangle community.

May we remain hopeful as we look towards a better 2022.

Tagio tumas (Thank you)

A Note from the Executive Director

CTI-CFF 2021 Annual Report further affirms the commitment of CTI-CFF to achieve the priorities and objectives of the Regional Plan of Action. Our 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.

After witnessing how the Covid-19 pandemic hit us hard last year in every sector of our lives, created chaos worldwide and has resulted to unprecedented global health and socio-economy crisis, this year 2021 is the year of adjustment to the new normal. The threat is still out there but the governments and the people are now more adaptable with measures taken in preventing its spread.

CTI-CFF and the Regional Secretariat, remain focused in ensuring all programs and activities continue despite the challenges. We remain strong and resilient to overcome those challenges. Our continued coordination and cooperation in working towards attaining the goals of CTI-CFF have been proven fruitful.

The 16th Senior Official Meeting had been successfully conducted virtually at the end of the year with the endorsement of the Staff Policies and Procedures Manual, the draft renewal of the Host Country Agreement being finalized and the near completion of the Regional Plan of Action (RPOA) 2.0. This RPOA 2.0 will boost our regional as well as global position and more importantly provide guidance and support for CT6 countries to work on their respective National Plans of Actions.

Digital and online platforms are continued to be fully utilized in communicating and coordinating among



and between the CT6 countries as well as CTI Partners. It has been used to ensure discussions on critical issues were carried out among CTI-CFF Technical Working Groups, Governance Working Groups, and Cross-Cutting Initiatives. The Regional Secretariat, with the assistance from CTI Partners, continues to explore sustainable financial mechanisms with the initiative on CTI Regional Conservation Trust Fund. Representatives from CT6 gather every month representing the Technical Committee to keep the ball rolling on this set up.

As we continue to deal with the normal, 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. To this, I extend our sincere gratitude to the support from our CTI Partners who continued to add value and assist us to meet the goals of the CTI-CFF and I look forward to your continuous support and collaboration in areas of mutual interests.

I also thank the Staff of the Regional Secretariat for their hard work and commitment in performing their tasks and delivering outputs and contributions to this organization.

I invite all of us to continue to keep the momentum into another year of collaboration and partnership.



Executive Summary

In 2021, the Regional Secretariat (RS) continued to facilitate and coordinate various CTI-CFF activities, mostly conducted virtually due to the Covid-19 ongoing pandemic. 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 with member countries, strategic partners and other international organizations and institutions.

Through such platforms too, the Special Senior Official Meeting and the 16th Senior Official Meeting were successfully carried out this year, and two important documents were elaborated, these are the Staff Policies and Procedures Manual and on the Renewal of the Host Country Agreement.

RS acknowledged the 2021 Country Contributions from the member countries. RS managed these funds prudently with sound financial policies and regulations which guided the appropriation of the Country Contributions. The Chair of Senior Officials (CSO) appointed PKF Registered Public Accountants to Audit 2021 Financial Performance. The Independent Auditor's Report, expressed their opinion on the accompanying financial statements of CTI-CFF to be presented fairly in all material respect, as of 31 December 2021; which further showed RS stewardship responsibility of prudent financial management during the Covid-19 pandemic.

RS continues to take part in international conferences and events to further promote and increase the visibility of CTI-CFF. The CTI Regional Conservation Trust Fund, where its Technical Committee comprises the representatives from the CT6, which has been established and endorsed last year, is positively progressing towards the realization to the next level of this initiative including strategy on steering committee and other related matters for the coming year.

This year, three important staffs of the Regional Secretariat's have completed successfully their work agreement; they are the Deputy Executive Director for Program Services (DED-PS), the Technical Program Senior Manager (TPSM) and the Communication and Information Manager (CIM).

The Appointment Committee for the Selection of the new DED-PS was appointed by the Committee of Senior Officials, which had convened the first meeting in August 2021 to start the recruitment process. With regards to the Finance and Operation Manager, RS was able to appoint the most suitable candidate for this position in December 2021. The position of the Technical Program Manager was filled up in October, the same month where the recruitment process for the Communication and Information Manager had taken place.

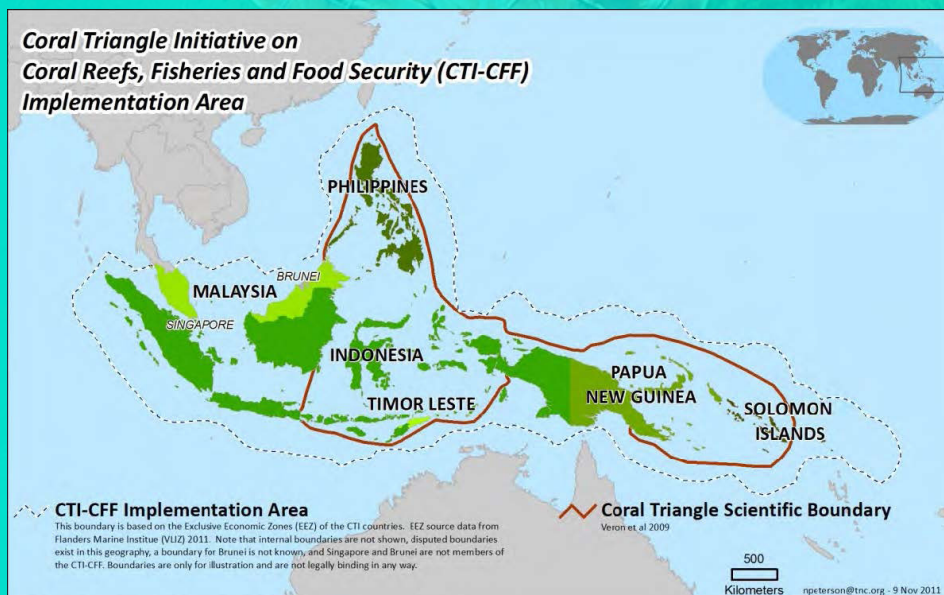
Promoting the activities of the CTI-CFF via regular updating in CTI-CFF website and social media platforms as well as the production of e-Newsletter is continuously being carried out. The annual celebration of the Coral Triangle Day 2021 was successfully carried out with the theme "Sustaining Coral Triangle Ecosystems through Blue Economy."

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



A vibrant underwater scene of a coral reef. The water is clear and blue, with sunlight filtering through from the surface, creating a shimmering effect. The reef is composed of various coral species, including branching corals, table corals, and brain corals. Small fish are visible swimming among the coral. The overall scene is a rich and diverse marine ecosystem.

Sustaining Coral Triangle

photo by Alex Mustard/Ocean Image Bank



In 2021, the CTI-CFF through the Regional Secretariat continued to carry out activities to meet the objectives and priorities of CTI-CFF despite the challenges posed by the COVID-19 pandemic. Although the pandemic brings challenges and limitations, with constant support and participation

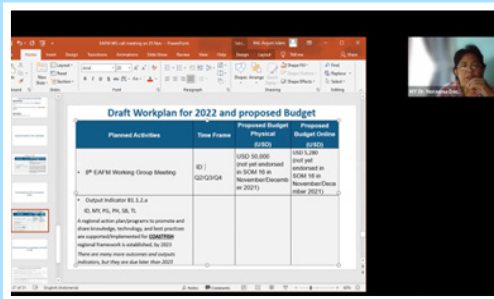
from the CTI-CFF Member Countries, the National Coordinating Committees (NCCs), the Working Groups (WGs), and Strategic Partners, CTI-CFF through RS had successfully coordinated and facilitated activities in achieving its goals and objectives.



Priority seascapes designated and effectively managed and Ecosystem Approach to Management of Fisheries (EAFM) and other marine resources fully applied

Meeting for Seascope Working Group Back-to-Back with Ecosystem Approach to Management of Fisheries (EAFM) Working Group Online Meeting

Drafting Committee for PIF and CTI-CFF/UQ/GEF project proposal



Online Meeting Seascope Back-to-Back with Ecosystem Approach to Management of Fisheries (EAFM) Working Group

The SWG & EAFM WG virtual meeting was held on 26 November 2021. The meeting discussed the PIF and CTI-CFF/UQ/GEF project proposal Seascope Approach to Securing Coral Reef Fishery and Biodiversity Resources in the Sulu-Sulawesi Seascope 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 Seascope project. Additionally, WGs meeting discussed the proposed Infographics of CTI-CFF Seascope and update on the development of the SOMACORE proposal.

In the Chair's Summary of SOM-15 in November 2019 in Honiara, the Seascope Working Group accepted the CTI-CFF/UQ/GEF proposed project entitled Transboundary Approach to Securing Coral Reef Fishery and Biodiversity Resources in the Sulu-Sulawesi Seascope.

Initially, the project was to still use the regional Strategic Action Program (RSAP) for the Sustainable Fisheries Management of the Sulu-Celebes (Sulawesi) Sea Large Marine Ecosystem (SCS-LME) of the previous GEF proposal.

A drafting committee consisting of representatives from Sulu-Sulawesi Seascope Member Countries of the Seascope and EAFM working groups was formed in May 2021, to draft the GEF Project Identification Form (PIF).

The latest changes required revision of the name of the proposed project and some of the terminologies. The new revised name of the proposed project is now Seascope Approach to Securing Coral Reef Fishery and Biodiversity Resources in the Sulu-Sulawesi Seascope (SSS).



RS is now in the process of requesting the Ministerial-level signatures as required by GEF, for the newly revised Endorsement document to the new revised SAP. These Ministerial-level signatures are required for the proposal to be submitted to GEF soon.

CTI-CFF RS supports the online launch of the Fisheries Resource Center of Indonesia

The Regional Secretariat of CTI-CFF supported the launching of the Fisheries Resource Center of Indonesia led by Bogor Agricultural University in Bogor, Indonesia on 11 February 2021.

Dr Mohd Kushairi Mohd Rajuddin, Executive Director of the CTI-CFF Regional Secretariat, said that one of the ways to preserve biodiversity and support the economic development of countries within the Coral Triangle region is through sustainable fisheries management. This can be done via science exploration, capacity building, bridging by delivering lessons learned, and providing technical assistance and advice.

“I am pleased that the goals and objectives of the Fisheries Resource Center are to support sustainable fisheries management in Indonesia since there are many challenges to address such as the species of many fish groups that need to be sorted and the exploitation of large body fish which affecting stock,” he said. The Center was launched together with the launching of the Grouper Book in Indonesia.

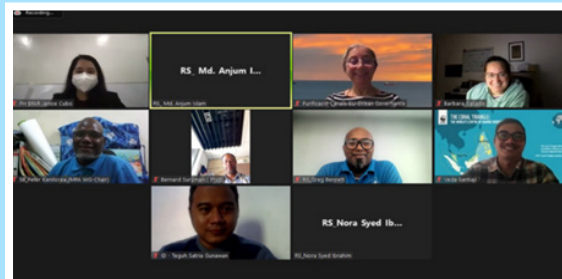


Fisheries Resource Center of Indonesia

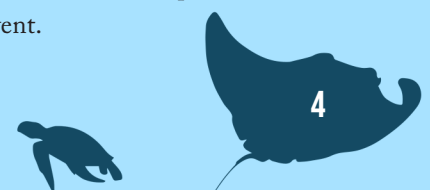
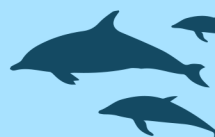
Marine Protected Areas (MPA) established and effectively managed

Marine Protected Area (MPA) Working Group Online Meeting

The CTI-CFF Marine Protected Areas (MPA) Working Group held its virtual meeting on 29 September 2021. The meeting discussed the proposed important activities based on the approved work plan which are the 9th MPA REX and 9th MPA TWG Meeting in Papua New Guinea; WWF Virtual Learning Exchange under the EU Ocean Governance Project; CTMPAS/CT Atlas Training; Sustainable Marine Tourism final design and launch pilot sites; Completion of CTMPAS Certification Process for Cat 1, 2, and 3 and Participation in the International Coral Reef Initiatives Event.



Marine Protected Area (MPA) Working Group Online Meeting



WWF's Virtual Learning Exchange under the EU Ocean Governance Project.

The Virtual Learning Exchange Event on the Ocean Governance project was held on 3-5 November 2021 organized by the European Union, WWF and CTI-CFF Regional Secretariat.



The Virtual Learning Exchange Event on the Ocean Governance project

The Virtual Learning Exchange (VLE) is part of the third Component of the EU Ocean Governance Project, which aims to strengthen knowledge exchange between Atlantic and Southeast Asian marine and coastal regions. Particularly, the VLE focused on supporting MPA management both at the regional and national scale, developing of new tools for MPA management in terms of coastal resilience and protection of marine turtles, marine mammal and their habitats.

The EU Ocean Governance project aims to contribute to delivering on EU global commitments under the UN 2030 Agenda for Sustainable Development, the Paris Agreement on Climate Change, and the Convention for Biological Diversity (CBD).

The project is implemented in the Atlantic and Southeast Asia regions, with a special focus on the Coral Triangle area, and its overall objective is to increase the EU's role as a global actor in international Ocean Governance by fostering regional and international cooperation relevant to the protection and restoration of marine and coastal ecosystems.

GIZ updates on the Solutions for Marine and Coastal Resilience in the Coral Triangle (SOMACORE)

In a document shared by Ms Franca Sprong of GIZ to the CTI-CFF Regional Secretariat and MPA Working Group on the activities undertaken under SOMACORE, GIZ had already carried out an appraisal mission between October 2019 and September 2020 to support the design of the programme. During this time, the programme partners coordinated 23 country discussions, conducted three regional workshops (virtual), and presented the developments and results of the appraisal mission at CTI-CFF meetings. The said mission mobilized over 150 stakeholders.

The programme proposal was then submitted to the International Climate Initiative (IKI) in September 2020 for examination. Also, GIZ reported that initial feedback is still pending, however, based on first communication received, the project concept seems to be in accordance with the expectations of the commissioning parties - the



Federal Ministry for the Environment, Nature Conservation, and Nuclear Safety's (BMU)- IKI.

The SOMACORE aims to strengthen the resilience of the region's ecosystems and communities in selected transboundary seascapes through the scaling of solutions for protection, good governance and effective management of coastal and marine biodiversity are still waiting for administrative processes from BMU.

Climate Change Adaptation (CCA) measures achieved

Climate Change Adaptation (CCA) Working Group Online Meeting

The CTI-CFF Climate Change Adaptation (CCA) Working Group had its virtual call meeting on 26th October 2021. The meeting discussed the Workplan for 2021, some of which are:

Regional Exchange

- Climate and Coastal Vulnerability and Risk Profiling
- Developing CEPA and Strategy for CCA.
- Finalization of Executive Course

Back-to-back with 7th CCA Working Group Meeting.

CCA Joint Communique

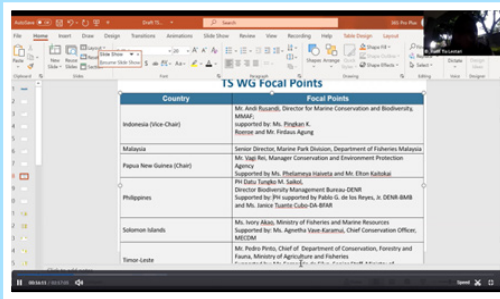
RS also requested CCA WG to resolve the issue on the draft Joint Communique regarding the “2m by 2100” statement in the text document. Further, RS also already requested NCCs Indonesia, Malaysia, Philippines and Timor-Leste to provide the names of their respective leaders for the signature page of the Joint Communique. The CCA Joint Communique is intended to be used by the CT6 at the UNFCCC COP in the UK in November 2021 and any other platforms, as agreed.



*Online meeting
draft CCA Joint
Communique*

Threatened species (TS) status improving such as sea turtles, marine mammals, seagrass, corals and other identified species

Threatened Species (TS) Working Group Online Meeting



Species (TS) Working Group Online Meeting

The CTI-CFF Threatened Species (TS) Working Group held its virtual meeting on 22 October 2021. The meeting discussed the proposed important activities based on the approved work plan which are Training for Trainers on Rapid Assessment Toolkit (RAT) for Shark and Rays and MPA for Sharks; participation in the regional Hammerhead Assessment supported by WWF and IUCN SSG and Register in IUCN Shark Specialist Group SSG - Sharks and Rays.

This working group meeting also proposed several plans for 2022, some of the activities including:

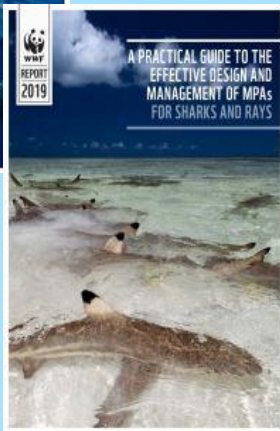
1. Write-shops

- National Assessment Report of Threatened Species
- Regional Conservation Plan
- Prioritized list of Threatened species in the CT Region.

2. Targeting Regional Investigations for Policing Opportunities & Development (Tripod) Project by WWF.



*Training for Trainers on
Rapid Assessment Toolkit
(RAT) for Sharks and Rays
and MPA for Sharks.*



*Rapid Assessment Toolkit (RAT) for Sharks
and Rays and MPA for Sharks*

The Training of Trainers (ToT) on MPAs and Sharks and Rays aimed at representatives from CTI-CFF countries, namely Indonesia, Malaysia, the Philippines, Papua New Guinea, and the Solomon Islands was held virtually on 5-6 April 2021 as part of the 3rd Indonesia Shark and Ray Symposium by MMAF and supported by WWF and CTI-CFF.

In this training, participants are expected to learn on how to Incorporate sharks and rays' management into existing MPAs; Design new MPAs to conserve sharks and rays; protect critical habitats to facilitate the recovery of threatened sharks and rays and design networks of MPAs to protect the pathways of migratory sharks and rays.

Dr. Cassie Rigby from James Cook University Australia as the main speaker explained the importance of the Rapid Assessment Toolkit for the benefit of shark and ray conservation areas. Dr Rigby also encouraged the participants to consider the multidimensional aspects of shark and ray conservation areas, such as the biology and ecology of protected species, socio-economic aspects, fisheries efforts, monitoring and evaluation.

WWF and James Cook also developed Rapid Assessment Toolkit for the benefit of shark and ray conservation areas. The Toolkit consists of practical and simple step-by-step guidelines for collecting basic information that can be used for the management of sharks and rays.





An aerial photograph of a tropical island. The top half shows a dense forest of green trees and palm trees. Several small, rectangular huts with thatched roofs are scattered throughout the forest. A network of narrow, light-colored paths winds through the vegetation. The bottom half of the image shows a white sandy beach that meets the water. The water is a vibrant turquoise color, transitioning to a deeper blue-green as it extends into the distance. The overall scene is serene and idyllic.

PROGRAM ACTIVITIES AND UPDATES

GOVERNANCE WORKING GROUP

“The Governance Working Group continue to complement the activities carried out by the TWGs, NCCs and the Regional Secretariat in terms of assessing and reviewing financial allocations. The Governance Working Group composed of the Internal Resource Committees (IRC), Financial Resources Working Group (FRWG) and Monitoring and Evaluation Working Group (MEWG)”.

Financial Resources Working Group (FRWG)

FRWG main task was to analyze relevant information, conduct preliminary assessments & feasibility studies, and develop financial management tools. This working group were chaired by Indonesia, and co-chaired by Malaysia.

Roles and Responsibilities

- a. The role and responsibilities of the FRWG corresponds with the core elements / approaches to financial resources as per the Regional Plan of Action Section V on Financial Resources in the following tasks that are to be reported to the Council of Senior Officers and Council of Ministers for endorsement:
- b. Provide strategic leadership in the development, implementation and sustainability of financial resources of CTI RPOA and other relevant programs;
- c. Guide the Regional Secretariat to engage and establish relationships with external funding institutions for implementation of the Regional Plan of Actions (RPOA), National Plan of Action (NPOA), and other relevant programs;
- d. Assess funding needs, gaps and options of the Regional Plan of Actions (RPOA) and the respective Member States' National Plan of Actions (NPOAs);
- e. Mobilize funds for NPOA and RPOA implementation and other relevant programs;
- f. Develop and implement a sustainable CTI-CFF Financial Architecture to ensure the implementation of a well-structured, large- scale funding distribution mechanisms taking into considerations funds channelled through NGOs and ensure that it is aligned with the NPOAs and RPOA; ensure funds able to be channelled to relevant stakeholders at a range of scales and seek out innovative financing mechanisms; and
- g. Monitor ongoing programs funded by external funders (e.g. Partners; collaborators etc.).

RS Coordinating and Facilitating Activities

- o Partners Call Meeting and presented initial draft Concept of Trust Fund Plan prepared by RS's DED for Corporate Services
- o Wrote to FRWG and NCCs requesting list of financial experts in the area of trust fund and sustainable financial mechanism but no feedback received yet
- o Initial discussion with the following CTI Partners to explore possible funding opportunities: GIZ, USAID RDMA, EU Ambassador to Indonesia and Brunei Darussalam, WCS, WWF
- o Initial call meeting with WCS/Conservation Finance Alliance to discuss blended financing on 3 April and 17 April 2020
- o Mr Wisnu Sindhutrisno of the Ministry of Foreign Affairs of Indonesia at PRESOM on December 2021 provided the update on the Indonesian Aid
- o Through the nomination of CSO, a list of financial experts with knowledge of marine and coastal management from CT6 member countries was finalized via the Technical Committee on CTI-CFF Regional Conservation Trust Fund at Special SOM on May 2021 to provide substantive support and guidance in the setting-up of the CTI-CFF Regional Conservation Trust Fund is Ongoing. RS is partnering with WCS and CFA on the CTI Regional Conservation Trust Fund as one of the sustainable finance options to support CTI-CFF and RPOA 2.0
- o Virtual meeting with TNC (Ms Laura Whitford and Mr Glen Jeffries) to get more insights on Conservation Trust Fund
- o Shared the summary of the virtual meetings with CTI Partners to CTI Member States. Highlights of the virtual meeting includes GIZ's information on SOMACORE- IKI proposal process; WWF's EU Ocean Governance Project; TNC and CI's involvement in GIZ SOMACORE-IKI proposal process; WCS's KW funded-project.

Working Cooperation with CTI Partners

- o USAID: SUFIA RTI on Sustainable Fish Asia (SUFIA project)
- o WWF: Ocean Governance Project
- o WCS: Marine Biodiversity and Support of Coastal Fisheries in the Coral Triangle project -(support on setting up Trust Fund)
- o GIZ: Solutions for Marine and Coastal Resilience (SOMACORE) in the Coral Triangle
- o UQ-GEF- CTI Proposal on Seascape Approach to Securing Coral Reef Fishery and
- o Biodiversity Resources in the Sulu-Sulawesi Seascape (sss)
- o In coordination with CTI Partners regarding the 3 Position Papers and had scheduled a Dialogue (postponed twice already) to discuss the paper.
- o RS also had a meeting with Allen Coral Atlas on 3 Sept 2021 for a potential collaboration activity on Bleaching Webinar

FRWG Meeting on 12 October 2021

Updates on the FRWG member

- Mr T.B.H. Witjaksono Adji, Director for Asia Pacific and African Intra-Regional and Inter Regional Cooperation of the Ministry of Foreign Affairs from Indonesia as Chair of FRWG;
- Mr. Wisnu Sindhutrisno from the Ministry for Foreign Affairs replacing Dr Hendra Yusran Siry as Indonesia contact point for FRWG;
- Mr Timothy Mais, Assistant Secretary for the Renewable Resources Branch, Sectoral Policy Division of the Department of Treasury from Papua New Guinea,
- Mr Angelito Fontanilla, Director of Finance and Management Service of the Department of Environment and Natural Resources from the Philippines.

Updates on actions taken by RS In Relation to Decisions from FRWG Meetings on 29 April 2020 and 9 November 2020

- Acknowledged the update from the Regional Secretariat regarding the actions in relation to decisions from FRWG meetings on 29 April 2020 and 9 November 2020.
- Acknowledged the updates from the Regional Secretariat regarding Special SOM on 27-28 May 2021 particularly on matters relating to FRWG.

Update On The Draft RPOA 2.0

- Acknowledged the update on the draft RPOA 2.0 presented by the Regional Secretariat.
- Acknowledged the innovative approaches the Regional Secretariat had taken to expedite the completion of the important documents such as the draft RPOA 2.0;
- FRWG supported the process in finalizing the draft Financial Strategy since it is an important support system of the RPOA 2.0 and noted that the completed draft Financial Strategy will be presented at SOM-16. 4

UPDATE ON CTI-CFF REGIONAL CONSERVATION TRUST FUND

- Acknowledged the updates on the CTI-CFF Regional Conservation Trust Fund and appreciated the technical support provided by the Wildlife Conservation Society and Conservation Finance Alliance. Encouraged the CT6 Member Countries' participation in the Trust Fund Workshop on 1-2 December 2021 and tasked the Regional Secretariat to share the workshop materials prior to the workshop;
- Regional Secretariat to prepare a Roadmap for the CTI-CFF Regional Conservation Trust Fund to see the progress and expected completion of the Trust Fund.

PARTNERS' UPDATE

- update CTI Partners : Asian Development Bank, USAID-SUFIA-RTI and SEAFDEC regarding their projects with CTI-CFF and share the related documents for circulation to CT6 Member Countries.

Internal Resource Committee (IRC)

Role and Functions

The primary role of the Internal Resource Committee (IRC) is to provide an independent review of the internal resources of the Regional Secretariat and to recommend to the CTI Council of Senior Officers (CTI CSO) the following:

1. Annual Budget;
2. Internal Audit & Acceptance of Annual Audit Report; and
3. Policy Directions pertaining to financial and asset management.

Corporate & Financial Management of RS

- o Facilitated the conduct the auditing of the 2020 CTI-CFF RS financial statement
- o Updated the 2021 Business Continuity Plan
- o Continuous implementation of the COVID-19 Preventive Measures and Response
- o Improvement of the physical look of the CTI-CFF RS premises
- o Coordinated and facilitated the hiring process for the new Finance and Operations Manager (FOM) and Communication and Information Manager (CIM)
- o Coordinated the selection and recruitment process of new DEDPS through the Appointment Committee

- o Implemented RS staff development via field trip to Siladen and Bunaken Islands in North Sulawesi, Indonesia

Host Country Agreement

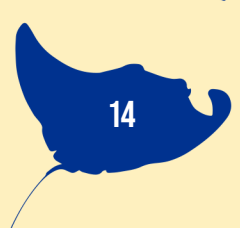
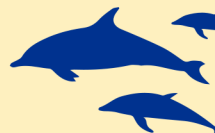
- o Organized and facilitated series of virtual meetings to finalize the draft HCA RPOA 2.0
- o Organized and facilitated series of virtual writeshops to finalize the outcomes, output and target indicators
- o Prepared the Draft Financial Strategy that had been reviewed by MEWG and FRWG and draft Communication Strategy which is on the final stage of review

CTI-CFF Regional Conservation Trust Fund

- o Coordinated and organized regular monthly meetings of the Technical Committee on CTI Trust Fund
- o Coordinated and organized the conduct of the CTI Trust Fund Workshop on 1-2 December 2021

Special SOM

- o Organized and coordinated the Special SOM together with the Ministry of Environment, Climate Change and Disaster Management of the Government of Solomon Islands on 27-28 May 2021



Technical Working Group Meetings

- o Seascapes WG virtual meetings (11 meetings: 8 carried out; 3 postponed due to no quorum).
- o Ecosystem Approach to Fisheries Management (EAFM) WG virtual meetings (7 meetings: 2 carried out; 5 postponed due to no quorum)
- o Marine Protected Areas (MPA) WG virtual meetings (3 meetings: 2 carried out; 1 postponed due to no quorum)
- o Climate Change Adaptation (CCA) WG virtual meeting (3 meeting carried out)
- o Threatened Species WG virtual meetings (4 meetings: 3 carried out; 1 postponed due to no quorum)

Governance Working Group Meetings

- o Internal Resource Committee virtual meetings (20 meetings: 12 carried out; 8 postponed--6 due to no quorum, 1 due to Covid-19 concern, and 1 due to technical problem at RS)
- o 2 Financial Resources WG virtual discussions (Note: Discussions were carried out despite absence of quorum)
- o Monitoring & Evaluation WG virtual meetings/write-shops (19 meetings: 10 carried out; 9 postponed due to no quorum)

Facilitating meetings of Cross Cutting Initiatives

- o Women Leaders' Forum virtual meetings (7 carried out; 1 postponed due to no quorum)
- o Sustainable Business Forum discussion (Note: Discussions were carried out despite absence of quorum)
- o University Partnership (Note: 1 meeting involving universities from Indonesia namely Bogor Agriculture University (IPB) in Bogor, Sepuluh Nopember Institute of Technology (ITS) in Surabaya, Hasanuddin University in Makassar and Sam Ratulangi University in Manado)

List of Internal Resources Committee Meetings in 2021:

17-18 February 2022 the draft Staff Policies and Procedures Manual (SPPM)

17 March 2021 Continued discussion on the draft of SPPM

27-28 April 2022 Continued discussion on the draft of SPPM

3 June 2021 Continued discussion on the draft of SPPM

6-7 September 2021 Continued discussion on the draft of SPPM (*In-situ* VMP)

5-6 October 2021 meeting on RS proposed budget for 2021, Human Resources recruitment of DEDPS, Data Management, Networking and Operations Officers, Proposed Organizational Structure, Preparation for SOM17 leaders' summit proposition.

Staff Policy and Procedure Manual (SPPM)

The purpose of this manual is to build harmonious working relation between the office and the staff. The harmonious working relation to be built upon the



principles of integrity, honesty and transparency in order to create trust and confidence of Staff.

SOM 15 in Honiara, Solomon Islands tasked the Regional Secretariat to prove and circulate a revised version of updated Staff Policies and Procedures Manual by 17th November 2019; and a 30-day period is given for CT6 Member Countries to comment. In the event that no comment or input received from the CT6 Member Countries by the 30- day deadline, the draft Staff Policies and Procedures Manual shall be deemed final as mandated by the SOM-14 and fully applied. However, this tasked has not been duly performed due to certain procedural circumstances. After several meetings conducted in 2020 and 2021, SOM16 endorsed the final SPPM as a final document.

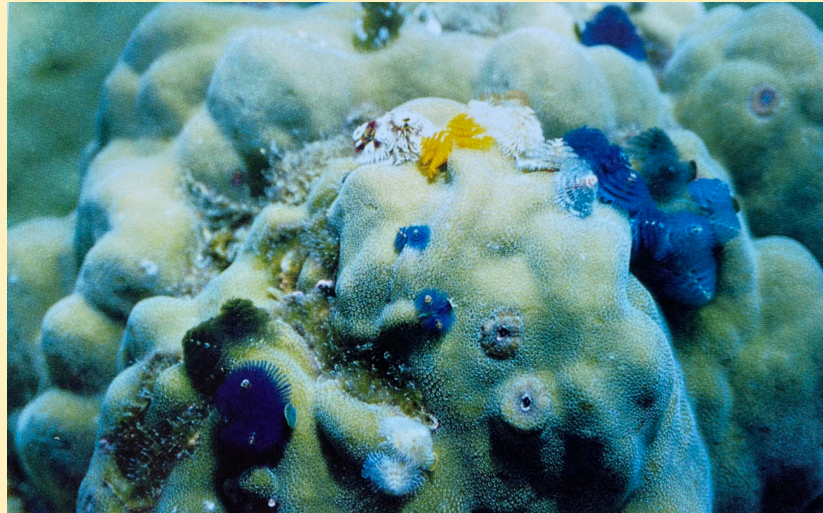


Photo by: Dr Mohd Kushairi/RS, CTICFF

Monitoring and Evaluation Working Group (MEWG)

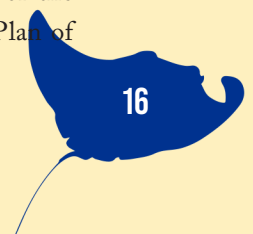
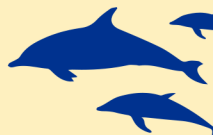
The Monitoring and Evaluation Working Group (MEWG) held a series of activities including the MEWG Meeting, Writeshops on the Regional Plan of Action (RPOA 2.0), Writeshops on financial and communication strategy, M&E Data Collection and Information Sharing Mechanism and M&E Plan Framework template.

Representatives of the CTI-CFF MEWG have convened and reviewed the draft Indicators for the Outcomes and Outputs of the draft Regional Plan of Action (RPOA 2.0). Particularly, the group reviewed the indicators for activities relating to coral reefs, mangroves and seagrass beds; regional and national conservation and management actions; partnerships;

sustainable financing strategies; nature-based approaches; ecosystem-based adaptation; and on threatened species.

The indicators for the Outcomes and Outputs of the draft RPOA 2.0 were drafted by the Regional Secretariat.

A series of virtual writeshops on draft RPOA 2.0 were conducted. Then the representatives from Member Countries via the CTI Monitoring and Evaluation Working Group (MEWG) and Chairs of the different Technical Working Groups and Governance Working Groups as well as Cross Cutting Initiative had completed the review and final drafting of the M&E Indicators of the draft CTI Regional Plan of



Action (RPOA 2.0) on 13-15 September (the 1st *In-situ* VPM RPOA2.0 Indicators Writeshop) and on 22-23 September 2021 (the 2nd *In-situ* VPM RPOA 2.0 Indicators Writeshop).

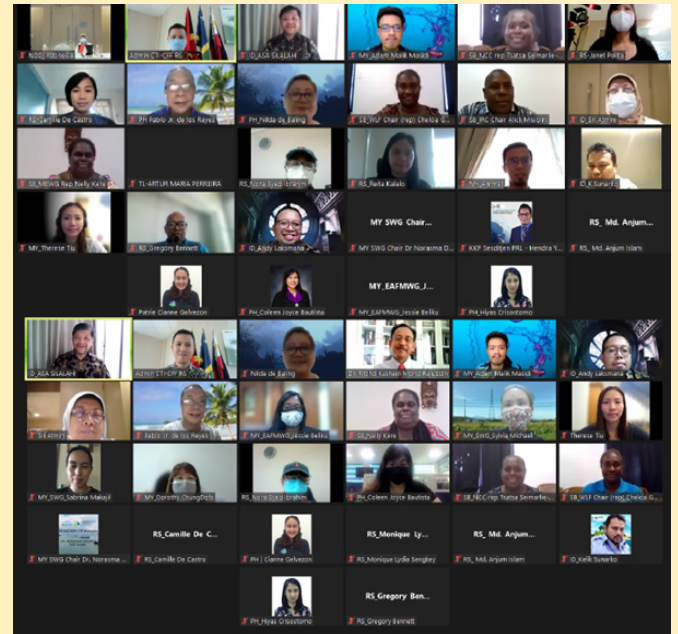
Based on the decisions from 2nd *In-situ* VPM RPOA2.0 Indicators Writeshop, RS organised a series of virtual writeshops to draft the financial and communication strategies. The progress of draft RPOA 2.0 acknowledged and appreciated during SOM 16 and task the Regional Secretariat as below,

1. Conduct an online writeshop to finalise the content/narrative of the Regional Plan of Action 2.0.
2. Prepare a new Roadmap for the Completion of the RPOA 2.0
3. Continue the discussion with CT6 on the institutional set up of the RS

The M&E Data Collection and Information Sharing Mechanism were approved during SOM 16. However the Regional Secretariat had to further fine tune the Mechanism. The proposed M&E Plan Framework template also approved during SOM 16 and further tasked the Regional Secretariat to complete the Framework.

The handover of the MEWG Chair from Philippines to Malaysia and Co-Chair from Malaysia to Papua New Guinea were completed during SOM 16 based on the provisions stipulated in the Terms of Reference of the CTI-CFF MEWG.

SOM 16 also acknowledged and appreciated the excellent chairship of Philippines as Chair and Malaysia as Co-Chair of the MEWG Working Group for the period of 2019-2021.



Top and bottom screenshot: Participants of the two (2) days *In-Situ* VPM on the review and finalization of the draft RPOA 2.0 and M&E indicators via Zoom.

CTI Member Countries discuss Marine Litter Stocktake

The CTI-CFF Regional Secretariat convened an online meeting with representatives from the CT6 NCCs on 28 June 2021 to discuss the progress on Marine Litter Plastic Stocktake, which is being led by WWF. At the meeting, Ms Jackie Thomas of WWF updated the group on the importance of doing stocktake and the activities that had been undertaken, which includes the Webinar on Plastic Stocktake in October 2020, the Questionnaires/Survey that WWF and RS already sent out to several groups such as Partners, LGN, and MPA, etc. Ms Thomas also presented the planned activities from July to November 2021.

Representatives from Indonesia, Malaysia and the Philippines who attended the virtual discussion also discussed their concerns that the Stocktake should include not just how much plastics are 'produced' by the CT6, but also to include information such as how

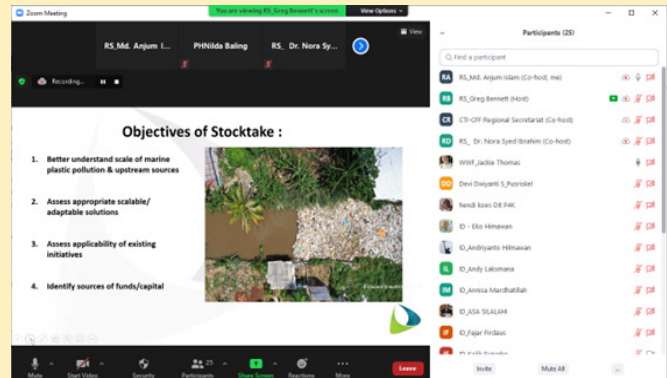
much recycling companies from each CT6 country imported plastics from various developed countries for recycling, how much was actually recycled, how much was not recyclable and had to end up in the CT6 landfills, etc. The information from WWF about plastics being transported from land via rivers to the sea was very pertinent. The Member Countries requested WWF to take into account the plastics exported from Developed Countries to CT6 for a clearer and fairer picture, and how to move forward with the Stocktake properly.

SOM 16 acknowledged the progress by WWF on proposed draft Terms of Reference and proposed draft Implementation Plan on CTI-CFF Marine Plastic Stocktake. The progress of the marine plastic pollution

CT Atlas

The Coral Triangle Atlas (CT Atlas) is an online GIS database, providing governments, NGOs, and researchers with a view of spatial data at the regional scale. Data on fisheries, biodiversity, natural resources, and socioeconomics have been collected for decades by scientists and managers working in different parts of the Coral Triangle region. However, to date, little of this information has been aggregated into region-wide layers to provide an overview and support management planning and decision-making at a regional level.

The CTI-CFF Regional Secretariat was continuing to improve CT ATLAS and make it move forward. In April 2021, the regional secretariat requested the focal point for CT ATLAS to become the country's representative in charge of coordination regarding the CT ATLAS data. In addition, a follow-up request for the CT Atlas focal point and the distribution of spatial data contribution mechanisms.

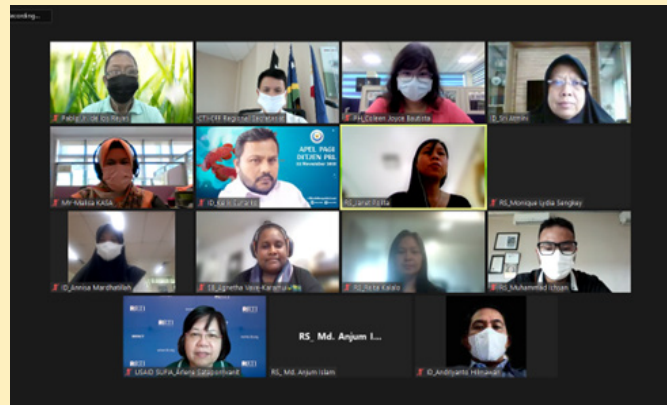


online meeting with representatives from the CT6 NCCs on 28 June 2021

stocktake report by WWF was acknowledged noted during the SOM 16 and tasked the RS to circulate the working draft report to the NCCs and Strategic Partners for their feedback.

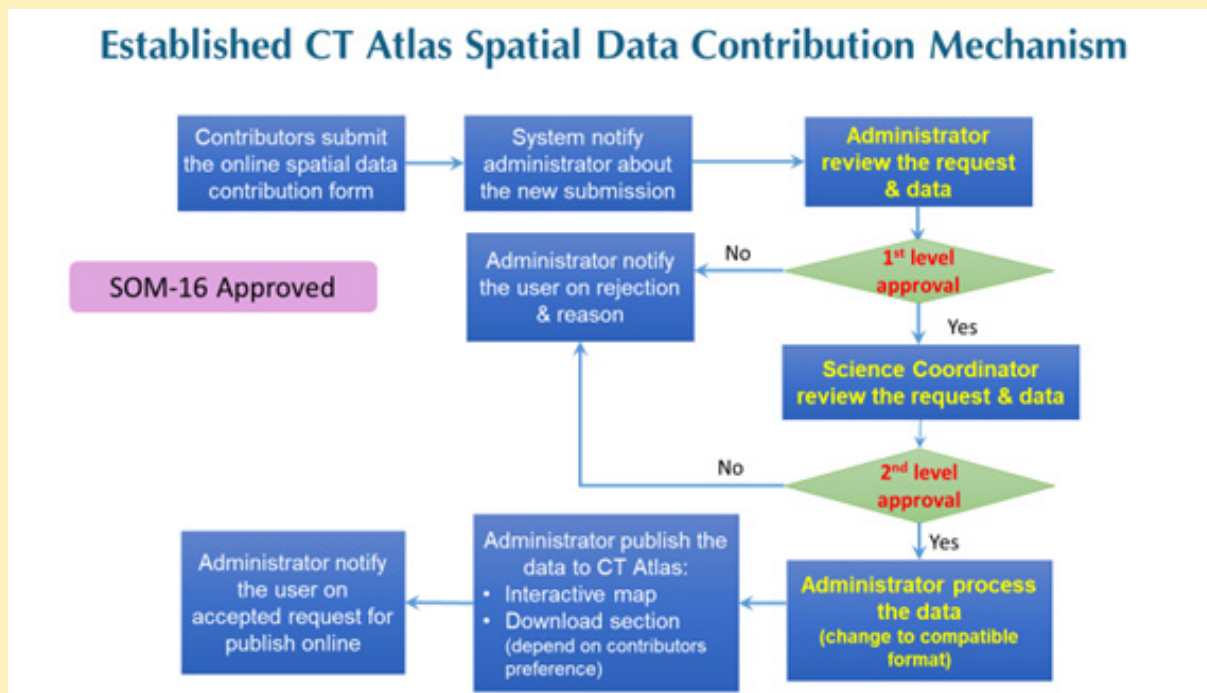


CT ATLAS 2.0



A. CT Atlas Data Sharing and Contribution Mechanism

This CT Atlas “Data Sharing and Contribution Mechanism” was discussed and proposed as part of the M&E System on November 09th, 2021 with approval from SOM-16 on December 8th, 2021.



CT ATLAS Data Contribution Mechanism

B. SUFIA private sector engagement (PSE)

The regional secretariat also works with the SUFIA private sector engagement (PSE) to draft a CT ATLAS concept note for PSE in May 2021. As a result of SUFIA PSE team meetings with several potential partners regarding the CT Atlas PSE Concept Note, the partners wanted to share some information about the organization and companies interested in the questions they have.

These are the potential partners and collaborators:

1. Trinity Roots, they can provide both:

- i. CSR services include assisting with technology and software-related services; and
- ii. Contract services, for example development of new technologies or programming services.

They expressed interest in the CT Atlas expansion concept note – specifically that they think they can help with the database building and programming

component. However, they will need more technical details about the current database, e.g., what platform it is, what the specific programming needs are, and if travel will be required (they can't travel due to the pandemic at the moment, but if there is remote work they can do – they are open to potentially discussing etc.).

2. *Geeks Without Frontier (GWF)*

GWF is interested in the MPAs monitoring aspect of the CT Atlas concept note. They are non-profit organizations but have strong ties to the telecom and satellite sector/industry and their mandate is to promote connectivity in areas without Internet etc. They have a strong interest in IUU, especially monitoring dark vessels using satellites and ITC technology. They also have experience working with governments on sensitive data spaces too.

I have a working relationship with “OceanMind” and in the past, I used their technology assessment services for the USAID Asia Counter Trafficking in Persons Project when we were trying to identify an affordable communication technology on vessels for workers, etc.

They can potentially be a partner to help conduct the training or identify other companies, etc.

3. *ESRI*

We contacted Esri HQ in the United States. They are willing to give us the ArcGIS software license at the NGO rate of about \$70. However, this rate is exclusive to non-profits and partners of USAID but not applicable to governments, so member countries are unlikely to get this rate. ESRI also provides training and consulting services to design GIS solutions, but they will need additional funding. CSR programmes—prioritized conservation. They also provide software and training for NGOs.

4. *Training by USAID SERVIR Mekong on Basic Geospatial and GIS technologies for development purposes*

SUFIA Team meetings with Dr Rishiraj Dutta, from the Asian Disaster Preparedness Centre, who is the



Training by USAID SERVIR Mekong on Basic Geospatial and GIS technologies for development purposes

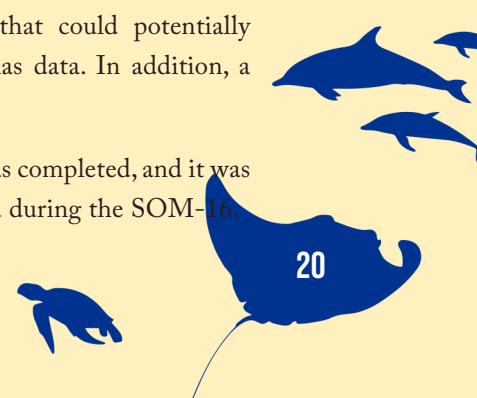
Capacity Development Lead of their Geospatial Information Department, to provide capacity training to member countries and staff of CTI-CFF re GIS in 2022 (2–3-day training and can be online). USAID has welcomed this collaboration. The SUFIA team and Dr. Dutta will finalize an “activity plan” for this training and share it soon with CTI-CFF colleagues.

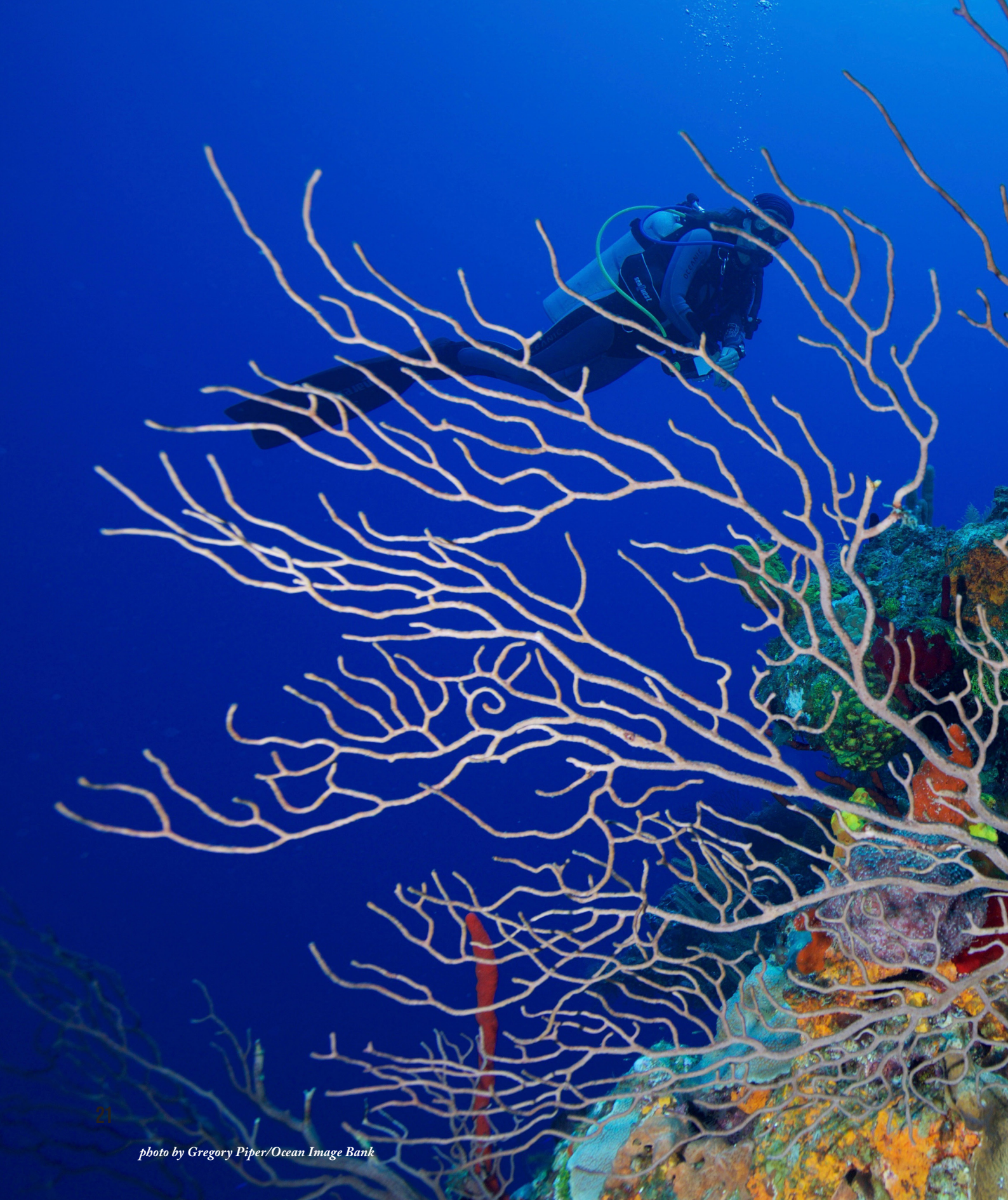
Also, the Regional Secretariat would like to thank Ms. Mam for her presentation as a speaker for NetHope’s Online Global Summit on November 17th, “Digital Solutions for Prevention of Maritime Slavery and Illegal Fishing” to take this opportunity and leverage it to potentially identify partners for the CT Atlas Project PSE concept note.

C. *Webinar on The Allen Coral Atlas*

The Allen Coral Atlas conducted a webinar with the Regional Secretariat for Coral Triangle six (CT6) countries on how to utilize the Allen Coral Atlas platform and to create custom maps using existing features. We also had a meeting with the Allen Coral Atlas team to determine the next best steps to receiving feedback from the CT6 member countries and becoming a CT Atlas that could potentially integrate the Allen Coral Atlas data. In addition, a next step in this collaboration

The update of the CT Atlas was completed, and it was acknowledged and appreciated during the SOM-16.







ATTAINING GOALS THROUGH CROSS-CUTTING INITIATIVES



WOMEN LEADER FORUM

At the WLF WG online discussion (8 March 2021), the GESI consultant Dr Ria Fitriana presented the revised draft CTI-CFF GESI Policy. The WLF WG Chair's suggested to Regional Secretariat to circulate an invitation to CT6 NCCs to hold one to one session with the GESI consultant Dr Ria Fitriana. This session prior to PreSOM/ SOM is for any clarification regarding the draft GESI Policy document. The WG suggested the RS to add the TOR of Co-chair to the TOR of the Chair of WLF and circulate to WLF WG in preparation for the Pre-SOM meeting. Furthermore, RS proposed that the WLF Secretariat be amended to the CTI-CFF Regional Secretariat.

International Women's Day 2021

Celebrating and empowering women to conserve our marine and coastal ecosystems

The Coral Triangle Initiative on Coral Reefs, Fisheries, and Food Security (CTI-CFF) through the Regional Secretariat of CTI-CFF joins all nations in celebrating the International Women's Day.

At CTI-CFF, we believe that women play a major role in the better understanding management and conservation of our marine and coastal ecosystems' invaluable resources. Women contribute in small-scale fisheries through post-harvest activities and in ensuring that their families and communities have access to food. Women leaders have emerged and continue to grow and contribute in marine conservation in the areas of research, public administration, advocacy and community development.

Through the Women Leaders' Forum, CTI-CFF has significantly built capacity and raise awareness

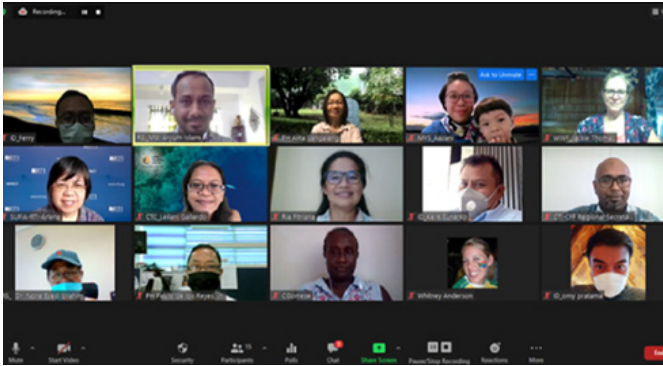
among women to assist in addressing the challenges of marine conservation and in introducing sustainable development practices in communities.

Thus, despite the challenges brought about by COVID-19, CTI-CFF remains resolute in its efforts of ensuring that gender equality and social inclusion (GESI) are practiced and promoted in all facets of CTI-CFF endeavors and initiatives. We believe that GESI mainstreaming improves livelihoods and social security and contributes to higher economic productivity and play an important part in the governance of marine resources.

Through the Women Leaders' Forum, CTI-CFF has developed a draft GESI Policy to provide direction for promoting and mainstreaming GESI in all activities among CT6 member countries, strategic partners and the Regional Secretariat. The GESI Policy is intended to address the current gender inequalities, reduce disparities and ensure equal opportunities, rights and respect for all individual regardless of their gender and social identity in CTI-CFF areas.

We must continue to build sustainable mechanisms for women to contribute and continue to have a major role in the progress and development in their country.

WLF Members approved the latest draft Gender Equality and Social Inclusion (GESI) policy presented by Dr Ria, the GESI consultant in its 19 July 2021 meeting. The CT6 members reiterated the GESI consultant's contractual obligations for her to present at Pre-SOM/SOM for final approval. Other major points include WLF's proposal to move the WLF Secretariat from CTC to RS, and the improved text in the ToRs of WLF Chair and Co-Chair. WLF



Screenshot of the Women Leaders' Forum (WLF) online meeting on 19 July 2021.

members agreed that pre-nominations for the new Chair and Co-Chair to be submitted to RS by 1 October 2021, in preparation for Pre-SOM/SOM.

WLF and SUFIA-RTI had online discussion on 27 July 2021 to discuss the Gender and Inclusive Development Action Plan (GIDAP) presented by Dr Arlene Satapornvanit, SUFIA-RTI Project Manager. GIDAP is part of the two-year Sustainable Fish Asia (SUFIA) Local Capacity Development Activity with the CTI-CFF Regional Secretariat which started in 2020 and to be completed in 2022. GIDAP intends to increase awareness, understanding and better responding to gender and inclusive related issues of CTI-CFF, based on GESI policy. Proposed GIDAP activities include capacity building, supporting CTI-CFF GESI Policy implementation, production of GESI communication and knowledge products as well as community outreach/demonstration of GESI implementation in fisheries communities in partnership with various sectors. WLF members accepted the proposed activities for WLF from August to November/SOM16 but tasked RS to provide the mechanisms to get the SUFIA project to be presented at the relevant WGs for consideration of endorsement at SOM 16. In preparation for SOM, the next WLF online meeting will be on 8 October 2021.

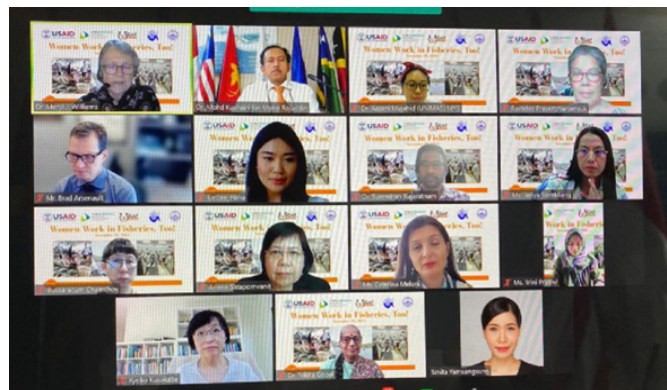
The virtual 16th CTI-CFF Senior Official's Meeting (SOM-16) accepted the Gender Equity and Social Inclusion (GESI) Policy presented by the CTI-CFF Women Leaders' Forum on 16 December 2021.

The ultimate goal of the CTI-CFF GESI Policy is to achieve all women, men, youth, persons with disabilities and all social groups in the Coral Triangle areas benefit from the improved marine, coastal, and small islands ecosystems.

Particularly, GESI aims to ensure that all gender concerns are incorporated in the shaping of laws, policies and programmes; all have equal access and ability to participate in decision-making; and GESI mainstreamed in the CTI-CFF institutional changing process.

The WLF has been at the helm in crafting the GESI policy noting that it will assist in reducing gender gaps in ways that benefit all citizens, including those with less power in decision-making and not just those who are the most visible, or vocal.

Senior officials also ensured that the GESI Policy shall be part of the CTI-CFF Regional Plan of Action (RPOA)2.0.



Webinar on Gender and Labor in Fisheries: Women Work in Fisheries, Too!

RS ED highlighted the importance of GESI in all CTI-CFF's endeavours

CTI-CFF Regional Secretariat Executive Director Dr Mohd Kushairi Mohd Rajuddin highlighted CTI-CFF's efforts in ensuring that gender equality and social inclusion (GESI) are practiced and promoted in all facets of CTI-CFF endeavors and initiatives during the virtual webinar on Gender and Labor in Fisheries: Women Work in Fisheries, Too! organized by the USAID/RDMA SUFIA-RTI, Central Institute of Fisheries Technology (CIFT), India and Gender in Aquaculture and Fisheries Section and Asian Fisheries Society.

"We believe that GESI mainstreaming improves livelihoods and social security and contributes to

higher economic productivity and more efficient governance of marine resources," Dr Kushairi said.

He also shared about the CTI-CFF GESI Policy that is intended to address the current gender inequalities, reduce disparities and ensure equal opportunities, rights and respect for all individuals regardless of their gender and social identity in CTI-CFF areas.

Further, he shared that CTI-CFF is also partnering with USAID SUFIA RTI through the Local Capacity Development Activity, where part of the activities include capacity building on GESI, development and dissemination of GESI-relation information and communication materials.

SUSTAINABLE BUSINESS FORUM (SBF)

Since the establishment of the CTI-CFF in 2009, the Initiative recognizes the importance of engaging business organizations and the private sector to contribute in achieving its ambitious goals. Thus, WWF with the support from CTI-CFF and other partners created the Coral Triangle Regional Business Forum.

The Senior Officials Meeting 16, December 2021 held online had acknowledged and accepted the report of the Regional Business Forum Acknowledged and appreciated the contribution and support by USAID RDMA; US DOI; Coral Triangle Center (CTC) for the Cross Cutting Initiatives Workshop in September 2019.

The meeting further had endorsed the RBF 2020 Activities:

- a. Partners (WWF and CTC) in collaboration with the Regional Secretariat and NCCs to develop a concept paper on the rebranding of RBF to "CT-SBF" (Coral Triangle Sustainable Business Forum) for distribution and review by Q1 2020;
- b. CTC & WWF in present over the Coral Triangle Sustainable Business Forum Concept to the CTI-CFF member countries and the Regional Secretariat via a virtual meeting on 17 September 2021.

The CT SBF is envisioned to be launched at the end of year 2022 in conjunction with the launch of RPOA 2.0 Prior to the launch, CTC & WWF have proposed priority actions in 2022 such as the establishment of a steering committee & Task Force and conducting activities namely, (1) developing a value proposition study; (2) engaging with relevant CT6 ministries to help engage private sector; and (3) identify key private sector area.



photo by Beth Watson/Ocean Image Bank



photo by Beth Watson/Ocean Image Bank



BUILDING-UP STRATEGIC PARTNERSHIP



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

USAID/RDMA through SUFIA RTI International

Background

The focus of the Sustainable Fish Asia (SUFIA) Local Capacity Development Activity, a project funded by the U.S. Agency for International Development is combating illegal, unreported, and unregulated (IUU) fishing along with promoting sustainable fisheries practices and management.

The Sustainable Fish Asia Local Capacity Development project works to improve the management of marine biodiversity and fisheries resources in the Indo Pacific region. This two-year, USAID-funded project is implemented by RTI International in partnership with The Southeast Asian Fisheries Development Center (SEAFDEC) headquartered in Thailand, and The Coral Triangle Initiative on Coral Reefs, Fisheries, and Food Security (CTI-CFF) based in Indonesia.

On 10 September 2021, the Regional Secretariat and RTI signed a document called Capacity Strengthening Initiative Subaward called Subaward Number 4-330-0214965-66561L under USAID Award Number AID-486-TO-15-000009 entitled “SUFIA LCD Activity” Duration of Award: September 6, 2021 – July 15, 2022

Title of Project

- o Sustainable Fish Asia (SUFIA)
- o Local Capacity Development Activity

Capacity Strengthening Initiative Subaward

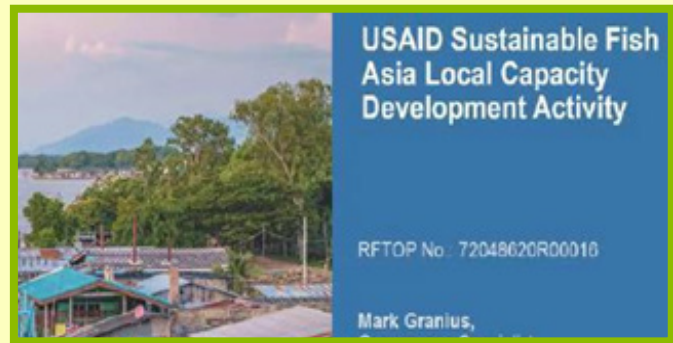
Subaward Number 4-330-0214965-66561L under USAID Award Number AID-486-TO-15-000009 entitled “SUFIA LCD Activity” Duration of Award: September 6, 2021 – July 15, 2022

Report of Activities 2021

- o Preparatory works for engaging 3 consultants for the consultancy services on Human Resources, Finance, and Communication and Advocacy Workshop.
- o Finalized the Statement of Work (SOW) for 3 consultancy services on Human Resources, Finance, and Communication and Advocacy Workshop and processed for the advertisement in the Regional Secretariat RS website.
- o Preparatory works for procurement of Equipment (software) and Supplies (Computer) to support the project activities.
- o Registration for the Humentum Membership and Training



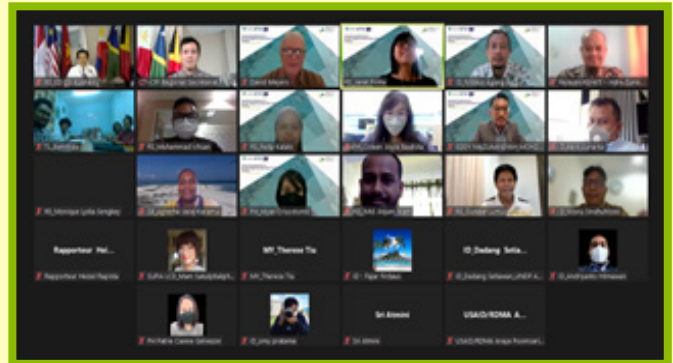
- o Recruitment of Project Administrative Assistant by finalizing the TOR for the Project Administrative Assistant and processed for the advertisement ff
- o Developing Communication Products Development Plan



Sustainable Fish Asia (SUFLA) Local Capacity Development Activity

Wildlife Conservation Society (WCS)

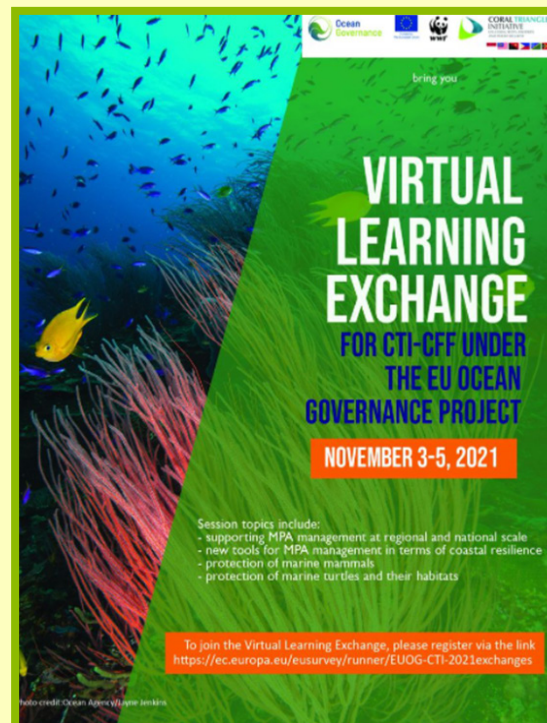
- o Ongoing strategic and technical support in designing the CTI-CFF Trust Fund
- o Supported the conduct of the virtual CTI-CFF Regional Conservation Trust Fund Workshop on 1-2 Dec 2021 strengthen
- o WCS with CFA prepares monthly meeting of RCTF



virtual CTI-CFF Regional Conservation Trust Fund Workshop

World Wide Fund for Nature (WWF)

- o Spearheaded the Training of Trainers on Sharks and Rays for CT6 on 5-6 April 2021
- o Ongoing implementation of Ocean Governance Project. Collaborative activity conducted under this project was the Virtual Exchange on 3-5 November 2021
- o Leading the Marine Plastic Litter Stocktake activity in the CT region
- o WWF together the Coral Triangle Center (CTC) implemented a stock take of existing capacity building materials
- o WWF together with CTC and CT6s are discussing on the goals, focus areas and planned activities of Sustainable Business Forum
- o Spearheading the project Targeting Regional Investigations for Policing Opportunities and Development (TRIPOD) with Indonesia, Malaysia and Philippines as focus areas

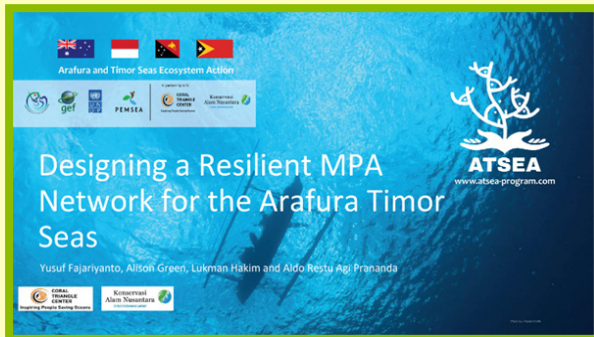


Virtual Learning Exchange: The EU Ocean Governance Project

PARTICIPATION IN OTHER INTERNATIONAL/ REGIONAL ACTIVITIES



The 35th ICRI General Assembly Meeting



Virtual Meeting ATSEA Phase 2



International Coral Reef Initiative (ICRI)

- o Dr Kushairi represented RS in the 35th ICRI General Meeting on 3-5 February as well as the 36th General Meeting which was held later that year on 13-15 December.
- o Dr Kushairi is actively attending as a member to the meetings of the Ad hoc Committee on Resilience-based Management and Ad hoc Committee in Reef Restoration.
- o On 31 March Dr Kushairi attended ICRI Restoration and RBM 2-Hour Workshop.

ATSEA Phase 2

CTI-CFF through RS had actively participated in the FGDs of the Arafura and Timor Seas Red Snapper Advisory Forum

Eastern Tropical Pacific Marine Corridor (CMAR)

- o CTI-CFF through RS collaborated with CMAR in the conduct of a webinar on tourism as a strategy for conservation, scientific monitoring and citizen science on 22 July 2021
- o CT6, RS and CMAR conducted a virtual regional cooperation activity meeting on 23 November 2021 to discuss the accomplishments of the six-year collaboration and future collaborative activities

CMAR in the conduct of a webinar on tourism as a strategy for conservation, scientific monitoring and citizen science

Allen Coral Atlas

- o Virtual meeting of RS with Allen Coral Atlas on 3 September 2021 to discuss possible collaborative activity through CT Atlas and Allen Coral Atlas.
- o Expressed interest in conducting Webinar on tools for coral bleaching monitoring for CT6.

ASEAN Centre for Biodiversity

- o RS/ED participated as one of the panelists at ASEAN-UK COP26: Framing the Future for Nature on 8 June 2021.

PEMSEA

RS/DEDPS participated as one of the expert speakers at the Regional Seminar on Biofouling Management and Invasive Aquatic Species held on 23 June 2021.

UN DESA

On 30 June ED attended the Virtual Global Policy Dialogue Series: Financing Global Climate Action and Promoting Digital Solutions organized by UN DESA, and another part of the webinar series later that year on 18 November.

CBD COP15

RS/ED virtually attended Convention on Biological Diversity (CBD) COP15 part 1, which was held 11-15 October in China.

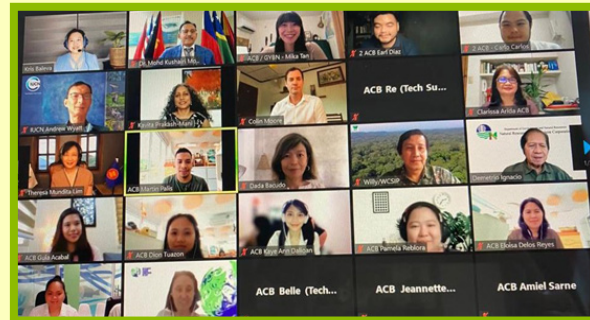
UN Climate Change Conference COP26

RS/ED participated virtually at the COP26 in Glasgow, UK, from 31 October to 12 November 2021

*virtually attended
Convention on Biological
Diversity (CBD) COP15*



ASEAN-UK COP26: Framing the Future for Nature



ASEAN-UK COP26: Framing the Future for Nature



PEMSEA expert speakers at the Regional Seminar on Biofouling Management and Invasive Aquatic Species





Canada Embassy paid a courtesy visit to RS

OTHER ACTIVITIES

Canada Embassy First Secretary Visit

Mr. Antoine Nouvet, First Secretary of Political Affairs for Indonesia, Malaysia & Timor-Leste of the Canada Embassy in Jakarta paid a courtesy visit to RS/ED on 29 April 2021 and looks forward in collaborating with CTI-CFF in the future.



virtual launching of the Fisheries Resource Center of Indonesia

Virtual Launch of the Fisheries Resource Center of Indonesia

- o RS supported the virtual Launching Event of Fisheries Resources Center of Indonesia and Buku Kerapu in Indonesia led by the Bogor Agricultural University on 11 February 2021.
- o RS participated in the event and conveyed the importance of sustainable fisheries management.



RS participated in the Microplastic Webinar organized by the Sam Ratulangi University

UNSRAT Microplastic Webinar

RS participated in the Microplastic Webinar organized by the Sam Ratulangi University in Manado, Indonesia, in which DEDCS, Mr Gustaaf Lumiu attended representing ED, Dr. Mohd Kushairi.



35th ICRI General Meeting



35th ICRI General Meeting

Dr. Kushairi also represented the Regional Secretariat in a number of opportunities:

- o A meeting with WWF on EU Ocean Governance on 2 Feb,
- o ASM STDI Seminar Series on the Aviation Industry: Taking Us to the Skies Again? on 23 February,
- o MMAF and WWF on MPA Training of Trainers of Rays and Sharks 5 April,
- o A meeting with CTC and WWF on Draft TOR Stocktake Building Human Capacity on 3 May,
- o A Meeting with Dr Amelie Liwe of UPH (Universitas Pelita Harapan) on 13 May,
- o Thematic Briefing Call: Protecting ASEAN's Nature as A Carbon Sink and Resilience against Climate Impacts on 1 Jun.
- o Center of Southeast Asian Studies (CSEAS)'s webinar on 16 China Hegemony: Potential Political, Economic and Security Threats to Asian Countries on 23 July,
- o Courtesy meeting with Malaysian Ambassador in Jakarta on 16 Aug,
- o Bloomberg & WCS's Empowering Communities to Support 50 Reefs Webinar in 21 September,
- o CTI-CFF Stocktake Capacity Building and Roadmap in Bali on 20-22 December together with the Deputy Executive Director for Program Services and Finance Assistant Manager.



35th ICRl General Meeting



Ad hoc Committee meeting with Australian government and Queensland University



Virtual Meeting UN decade on ecosystem restoration



Launching Event of Fisheries Resources Center of Indonesia and Buku Kerapu di Indonesia



Launching Event of Fisheries Resources Center of Indonesia and Buku Kerapu di Indonesia



MMAF and WWF on MPA Training of Trainers of Rays and Sharks



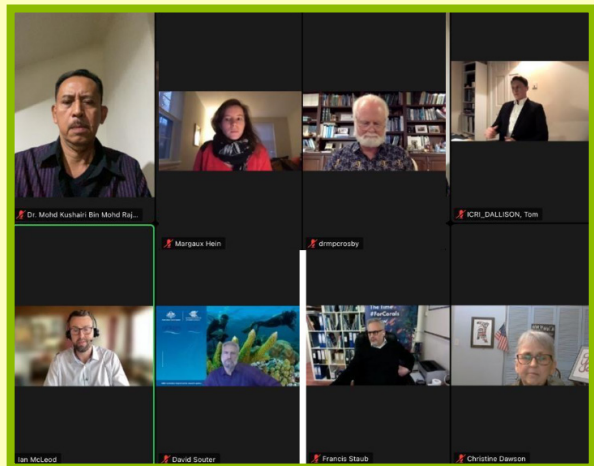
ASEAN-UK COP26: Framing the Future for Nature and Climate Webinar



ICRI Restoration and RBM 2-Hour Workshop



ASEAN-UK COP26: Framing the Future for Nature and Climate Webinar



36th ICRI General Meeting



CTI-CFF Stocktake Capacity Building and Roadmap in Bali



photo by Renata Romeo/Ocean Image Bank





RAISING AWARENESS

Our coastal and marine ecosystems are at the receiving end of various threats and crises – climate change, overfishing, habitat destruction, marine litter and poor governance on environment. Even before COVID-19 pandemic, these threats have tremendously affected marine diversity, the livelihood and food security of many people who depend on it. And with the rising and the continuous need for surgical masks, personal protective equipment and food packages for home deliveries in response to COVID-19, we expect more single-use plastics floating along our seas and oceans.

That is why it is important to embrace and implement “Blue Recovery.”

The CTI-CFF, and the Regional Secretariat are relentlessly building the capability of people for

better management and protection of the marine resources of the Coral Triangle. We are aggressively carrying out resource generation activities to support CTI-CFF priority programs by capitalizing on the strategic linkages and partnerships we have already established.

It is important to continue work hand in hand to address these urgent concerns and build back better from the impacts of COVID-19 and strengthen the cooperation to exchange information and share ideas to ensure the sustainable management of our seas and oceans.

Coral Triangle Day

Coral Triangle Day Celebration in 2021 recognized the importance of the ocean to our well-being and livelihood, especially for the coastal community in the coral triangle region. This year CTI-CFF is promoting and supporting 'blue recovery' activities as an important part of the CT6 member countries' effort to bounce back from the COVID-19 pandemic impact.

This year's celebration advocates for investing and supporting biodiversity conservation and sustainable practices to ensure that the coastal and marine resources thrive in the future with the theme of "Driving Blue Recovery for A Sustainable Coral Triangle,"

The coastal and marine ecosystems are facing various threats and crises such as overfishing, habitat destruction, marine pollution and climate change. These threats, even before the COVID-19 pandemic have massively affected marine diversity, people's livelihood and food security. In this case, collaborative actions are essential to continue the work for healthier coastal and marine ecosystems.

To improve awareness and knowledge through the importance of blue recovery, the CTI-CFF Regional Secretariat (RS) conducted a webinar that highlighted blue recovery in terms of science, finance as well as innovation and communication.



The Coral Triangle extends from the Southeast Asia waters down to the South Pacific island states. The ecosystem supports the livelihood of more than 130 million coastal population – their livelihood and food security. We certainly do not wish to see this ecosystem deteriorate and vanish.

Dr. Mohd Kushairi Mohd Rajuddin

EXECUTIVE DIRECTOR, CTI-CFF REGIONAL SECRETARIAT

WWW.CORALPOST2020.ORG



In this webinar, CTI-CFF RS invited notable speakers including Dr Ian McLeod of James Cook University, Mr Yabanex Batista of Caribbean Biodiversity Fund and Dr Mark Read of the Great Barrier Reef Marine Park Authority. They are sharing their experience and expertise in blue recovery. This event was moderated by Dr Sharifah Nora Ibrahim, the Deputy Executive Director of Program Service of the CTI-CFF Regional Secretariat.



Coral Triangle Day webinar that highlighted blue recovery



webinar that discussed the impact of climate change on the country's coral reef ecosystems

CTI-CFF Partner, The Coral Triangle Center organized a collaborative musical performance “Wayang Samudera” by Nova & Filastine, Indonesia’s artists advocating ocean protection and conservation in Bali, Indonesia. Dr Mohd Kushairi Mohd Rajuddin had given a short video message during the opening of the performance. Ticket sales from the event supported online marine conservation fun learning classes for school children in the Coral Triangle member countries.



collaborative musical performance “Wayang Samudera” by Nova & Filastine, Indonesia’s artists advocating ocean protection and conservation in Bali, Indonesia.

In Malaysia, Malaysia's Ministry of Environment and Water (KASA) partnered with the University Malaysia Sabah (UMS) in conducting a webinar focusing on this year's CT Day theme with speakers from CTI-CFF RS, WWF and UMS. At this event, Dr Mohd Kushairi Mohd Rajuddin, Executive Director of the Regional Secretariat, as one of the panel speakers talked about the 10-year accomplishments of CTI-CFF and the way forward.

In Papua New Guinea, the Conservation Environment and Protection Authority (CEPA) together with PNG's National CTI Coordinating Committee (NCC) and with support from USAID conducted



Malaysia's Ministry of Environment and Water (KASA) partnered with the Universiti Malaysia Sabah (UMS) in conducting a webinar focusing on this year's CT Day theme with speakers from CTI-CFF RS, WWF and UMS

a two-day event that included a seminar. This event, "Live and livelihoods: Driving Blue Recovery for Sustainable Coral Triangle" showcased science-based research and activities on marine ecosystem conservation by its partners and mangrove planting and beach cleanup at Motupore Island.

The Philippines' Biodiversity Management Bureau (BMB) celebrated Coral Triangle Day by featuring the different organizations in the country to showcase how the Coral Triangle helped their livelihood and



Coral triangle day celebration Papua New Guinea Held an event "Live and livelihoods: Driving Blue Recovery for Sustainable Coral Triangle"


care for the rich Coral Triangle ecosystem. These organizations are the Naro Fisherfolk Association, Samahan sa Bakawan ng Barangay Maidlang, Selinog Island Dapitan Women's Association, Moleng Tribal Farmers Association and Infant Young Child Feeding and Breastfeeding Support Group.

Solomon Islands and Timor-Leste supported all these events initiated by the other member countries by taking active participation in the activities of CT Day.



The Philippines' Biodiversity Management Bureau (BMB) celebrated Coral Triangle Day

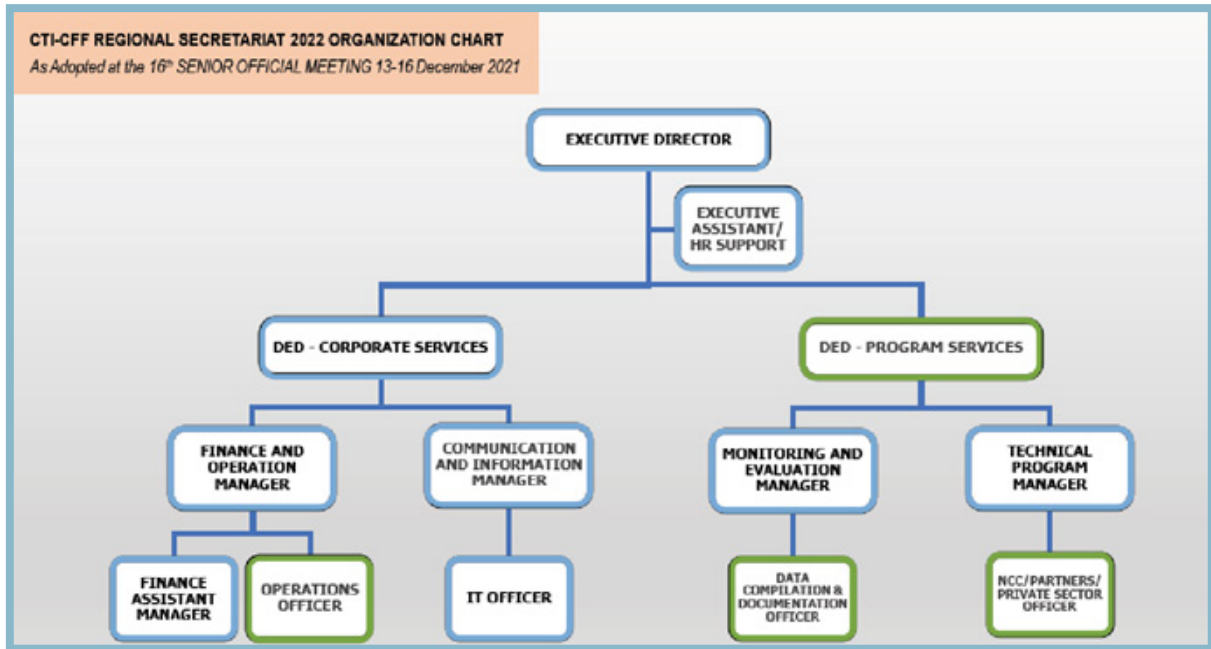


A large school of fish swimming in clear blue water. The fish are densely packed in the upper half of the frame and become more sparse towards the bottom. The water is a deep, clear blue, and the lighting is bright, suggesting a shallow depth.

Maintaining efficient management of CTI-CFF Operations

BEEFING UP HUMAN RESOURCES

In December 2021, SOM-16 Approved the proposed RS Organizational Structure with the added new positions, Data Compilation and Documentation Officer & Executive Assistant/HR Support. This new organization chart is to ensure smooth operation and to assist in implementing activities of CTI CFF.



Organizational Chart 2022 Approved

COMPLETION OF DED-PS TERM AND THE RECRUITMENT OF THE NEW DED-PS

On 14 November 2021, Dr Sharifah Nora Asfiah Binti Syed Ibrahim officially completed her service as Deputy Executive Director of Program Services of the CTI-CFF Regional Secretariat. Dr. Ibrahim served RS for 4 years and her efforts to deliver high-quality work for the organization are commendable and CTI-CFF wishes her all the best as she charts a new chapter in her professional journey.

The Regional Secretariat continues assisting the Appointment Committee for the new DEDPS as per scheduled to complete the selection and recruitment process.

Besides DED-PS, there were a number of staff who had also completed their term with the Regional Secretariat. They were:

1. Senior Technical Program Manager, Dr. Gregory Pakovari Bennet
2. Communication and Information Manager, Ms. Janet Rosalie Anne Polita.

EXPEDITING PRIME ACTIVITIES

For 2021, RS is monitoring closely the fund utilization based on 2021 approved budget and adheres to the financial regulations, policies, and procedures. RS has been continuously observing cost-effective measures in the operations and management of activities such as encouraging multi-tasking of staff workload and reduction in traveling cost.

During pandemic, RS experienced challenges to complete several important documents. RS is finally initiated and organized the *In-situ* virtual meetings to expedite the finalization of the draft RPOA 2.0, draft SPPM and draft of the Host Country Agreement.

The completion of the communication and financial strategies of the Regional Plan of Action (RPOA 2.0) in 2021 will also support the implementation of the target activities of the draft RPOA 2.0

HOST COUNTRY AGREEMENT

The Host Country Agreement was developed to address issues on the juridical personality of the Regional Secretariat, the responsibilities of both of the Government of Indonesia and the Regional Secretariat. As of now the Host Country Agreement is in a stage of renewal for the next ten year since the current one ended December 2020. While completing the new HCA, this current one is still valid to practice as agreed by both parties.

The Senior Official Meeting in December 2021 acknowledged and accepted the report and recognized the challenges on finalizing the Host Country Agreement. The ABNR has finalized its review and the document is set to Indonesian Government for issuing the Renewed Host Country Agreement.

In 2021, RS has appointed 3 new staff:



Mr. Brian Gonne Nerre
Finance and Operation Manager



Mr. Muhammad Ichsan
Technical Program Manager;



Ms. Monique Lydia Sengkey
Executive Assistant/HR support

To introduce to and familiarize RS Management Staff to the coral reef habitat of Bunaken Island and islands nearby, a short training on Coral Reef Habitat of Bunaken has been arranged on 1-2 March 2021.

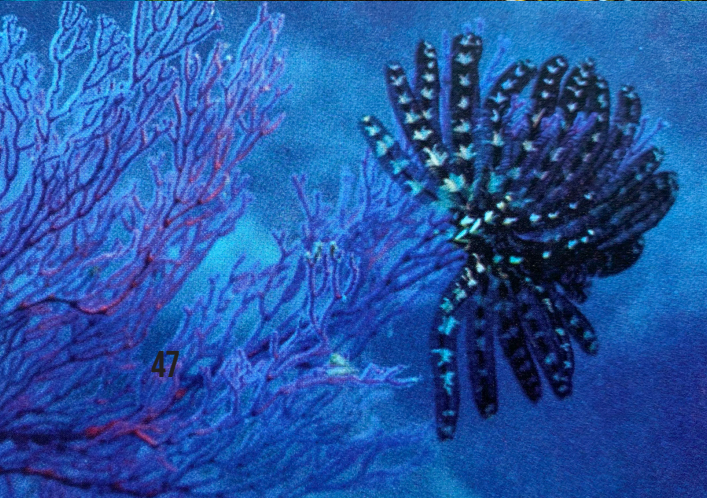
CAPACITY BUILDING

The expected outcome if this training is for Staff to have deepened respect and appreciation to the richness and diversity of coral reef habitat in one of CT6 regions and to have a more enhanced perspective on life around coral reef areas



Training on Coral Reef Habitat of Bunaken

All 4 Photo by: Dr Mohd Kushairi/RS, CTICFF





MANAGING THE FINANCE

2021 AUDIT REPORT

“The CTI-CFF through RS hired Paul Hadiwinata, Hidajat, Arsono, Retno, Palilingan & Rekan, members of PKF International and registered public accountants in Indonesia as Independent Auditors to conduct the audit of the financial statement of RS which comprised of statement of financial position as of 31st December 2021, comprehensive income, changes in net assets, and cash flows for the year then ended and a summary of significant accounting policies and other explanatory information.

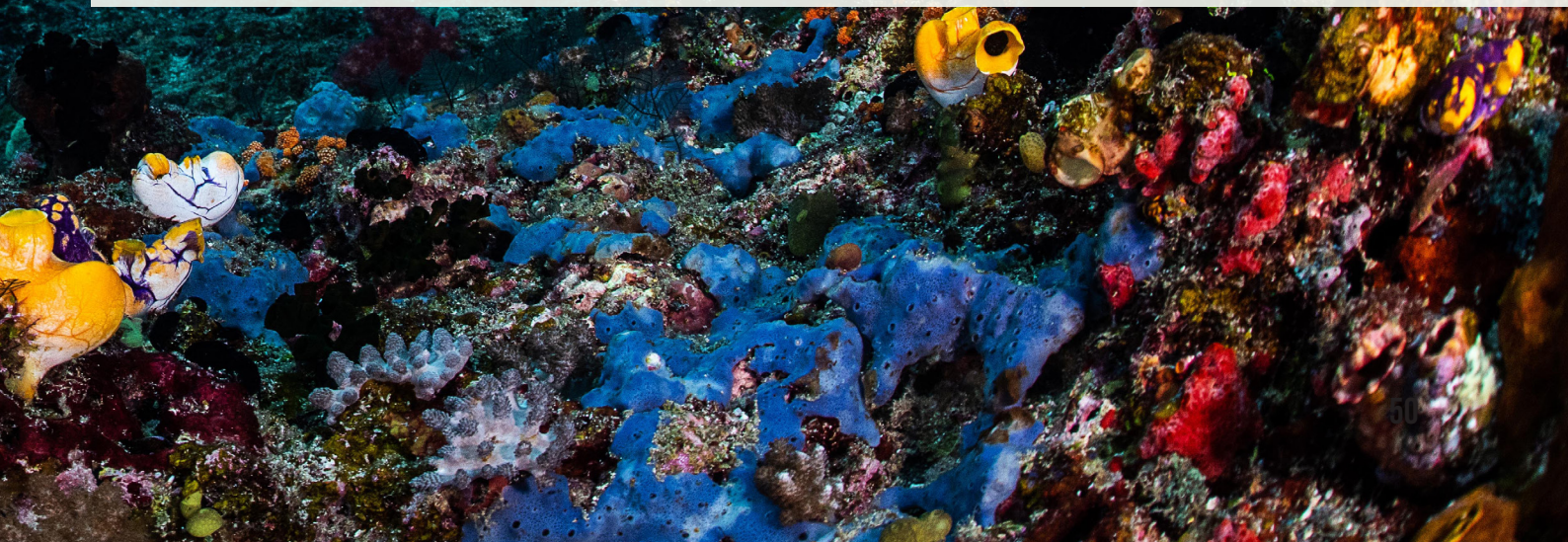
Based on the Auditor’s opinion, the accompanying financial statements present fairly, in all material respects, the financial position of CTI-CFF Regional Secretariat as of 31st December 2021, and its financial performance and cash flows for the year then ended, in accordance with the Indonesian Financial Accounting Standards.

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



Audited Financial Statements

For the Year Ended 31 December 2021





DIRECTORS' STATEMENT
Regarding Responsibility for Financial Statements of
The Coral Triangle Initiative on Coral Reefs, Fisheries, and Food Security
(CTI-CFF) - Regional Secretariat
for the Year Ended 31 December 2021

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 has 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
<http://www.coraltriangleinitiative.org>

We certify the accuracy of this statement.

Manado, 22 April 2022

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

No : 00695/2.1133/AU.1/11/0258-3/1/IV/2022

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, 2021, the statements of comprehensive income, 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.

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, 2021, and its financial performance and cash flows for the year then ended, in accordance with Indonesian Financial Accounting Standards.

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

A handwritten signature in blue ink, appearing to read 'Theo'.

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



22 April 2022

CTI-CFF Regional Secretariat
Statements of financial position
As of 31 December 2021

(Expressed in United States Dollar unless otherwise stated)

	Notes	31 December 2021	31 December 2020
Assets			
Current assets			
Cash and cash equivalents	2c, 3	817,462	1,113,384
Accounts receivable	4	577,886	516,065
Prepaid expenses	5	7,231	12,758
Total current assets		1,402,579	1,642,207
Non current asset			
Fixed assets - net	2h, 6	53,429	56,663
Total non current asset		53,429	56,663
Total assets		1,456,008	1,698,870
Liabilities and net assets			
Liabilities			
Accounts payable	7	33,962	37,264
Accrued expenses	8	11,618	1,856
Taxes payable	2f, 9	-	2,253
Total liabilities		45,580	41,373
Net assets			
With restrictions from donors:			
- Temporary restricted	2g	1,410,428	1,657,497
Total net assets		1,410,428	1,657,497
Total liabilities and net assets		1,456,008	1,698,870

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



CTI-CFF Regional Secretariat
Statements of comprehensive income
For the year ended 31 December 2021

(Expressed in United States Dollar, unless otherwise stated)

	Notes	31 December 2021		31 December 2020	
		Without Restrictions from donors - Temporary restricted	With restrictions from donors - Temporary restricted	Without restrictions from donors - Temporary restricted	With restrictions from donors - Temporary restricted
Revenues					
Country contributions	2d, 10	-	487,774	-	1,041,251
Grants	2d, 11	-	30,000	-	-
Interest income		-	1,729	-	4,179
Other income		-	-	-	432
Total revenues		-	519,503	-	1,045,862
Expenditures					
Program Services	2d, 12, 13	(18,393)	-	(18,393)	-
Communication Information	2d, 12, 14	(10,757)	-	(10,757)	(32,148)
General Administration	2d, 12, 15	(649,695)	-	(649,695)	(27,080)
Governance & Others	2d, 12, 16	(62,288)	-	(62,288)	(609,360)
Recruitment	2d, 12, 17	(6,633)	-	(6,633)	(411)
Others (Depreciation and Exchange rate)	12, 18	(16,721)	-	(16,721)	-
SUFIA LCD Activity	12, 19	(2,084)	-	(2,084)	(18,055)
Total expenditures		(766,571)	-	(766,571)	(687,054)
Surplus (deficit)		(766,571)	519,503	(247,068)	1,045,862
Other comprehensive income		-	-	-	-
Total comprehensive income (loss)		(766,571)	519,503	(247,068)	1,045,862
					358,808

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 2021

(Expressed in United States Dollar, unless otherwise stated)

	31 December 2021	31 December 2020
Net Assets without Restrictions from Donors		
Beginning balance	-	-
Surplus (deficit) - current year	(766,571)	(687,052)
Net assets released from restrictions - current year	766,571	687,052
Ending balance	-	-
Other Comprehensive Income		
Beginning balance	-	-
Surplus (deficit) - current year	53,429	56,663
Ending balance	53,429	56,663
Net Assets with Restrictions from Donors:		
Temporary restricted		
Beginning balance	1,657,496	1,298,686
Changes of net assets - current year		
Surplus (deficit) - current year	519,503	1,045,862
Net assets released from restrictions - current year	(766,571)	(687,052)
	(247,068)	358,810
Ending balance	1,410,428	1,657,496
Total net assets	1,410,428	1,657,496

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 2021

(Expressed in United States Dollar, unless otherwise stated)

	31 December 2021	31 December 2020
Cash flows from operating activities		
Changes in net assets	(247,068)	358,813
Additional (deduction) of items that is not affecting operating cash flow:"		
Depreciation expenses	15,699	16,930
	(231,369)	375,743
Changes in assets and liabilities		
Account receivables	(61,821)	(160,810)
Prepaid expenses	5,527	(9,972)
Account payables	(3,302)	5,811
Accrued expenses	9,762	(18,568)
Taxes payable	(2,253)	1,382
Net cash flows provided from (used in) operating activities	(283,456)	193,586
Cash flows from investing activity		
Acquisition of fixed assets	(12,466)	(7,683)
Net cash flows used in investing activity	(12,466)	(7,683)
Net increase (decrease) in cash and cash equivalents	(295,922)	185,903
Cash and cash equivalents - beginning	1,113,384	927,481
Cash and cash equivalents - ending	817,462	1,113,384

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

Supplementary information
CTI-CFF Regional Secretariat
For CTI-CFF Members' Contributions
Fund Accountability Statement
For the year ended 31 December 2021

Attachment I

(Expressed in United State Dollar, unless otherwise stated)

	2021		Under (over)
	Budget	Actual	
Receipts			
Member contribution	487.773	487.774	(1)
Surplus	605.250	605.250	-
Bank Interest	-	1.729	(1.729)
	1.093.023	1.094.753	(1.730)
Expenditures			
A. Program services	83.460	18.393	65.067
B. Communication and Information	16.000	10.757	5.243
C. General administration	866.573	649.695	216.878
D. Governance & others	96.390	62.288	34.102
F. Recruitment	9.100	6.633	2.467
G. Capital expenditures	11.500	10.586	914
H. Appropriation	10.000	-	10.000
Others (depreciation and exchange rate)		16.703	(16.703)
GRAND TOTAL	1.093.023	775.055	317.968
Excess of receipts over expenditures	-	319.698	



Supplementary information
 CTI-CFF Regional Secretariat
A Project Administered By CTI-CFF Regional Secretariat
 SUFIA LCD Activity
 Sub-award from RTI International Number 4-330-0214965-66561L under USAID Award Number AID-486-TO-15-000009
 Fund Accountability Statement
 For the year ended 31 December 2021

(Expressed in United State dollar, unless otherwise stated)

	Budget	Expenditures		Under (over)
		2021		
Receipts				
Grants	50,000	30,000		20,000
Administration bank		(6,45)		
Total receipts	50,000	29,994		20,000
Expenditures				
1.1 Personnel/ labor	6,300	921		5,379
1.2 Staff fringe benefits	1,000	148		852
2. Consultants	10,761	-		10,761
3. Travel and transportation	2,215	-		2,215
4. Services/ training/ workshops	18,087	-		18,087
5. Supplies, software (<\$5,000 per unit)	6,778	3,978		2,800
6. Other direct costs	4,859	800		4,059
8. Indirect costs (if applicable)	-	-		-
Total payment	50,000	5,846		44,154
Purchase of fixed assets		(1,881)		
Total expenditures		3,965		
Excess of receipt over expenditures	-	26,028		

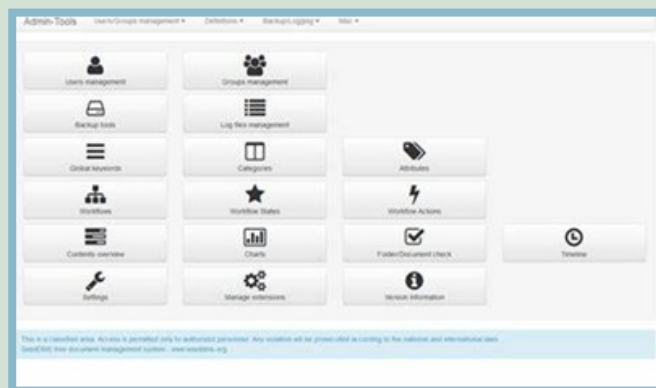
COMMUNICATION AND INFORMATION



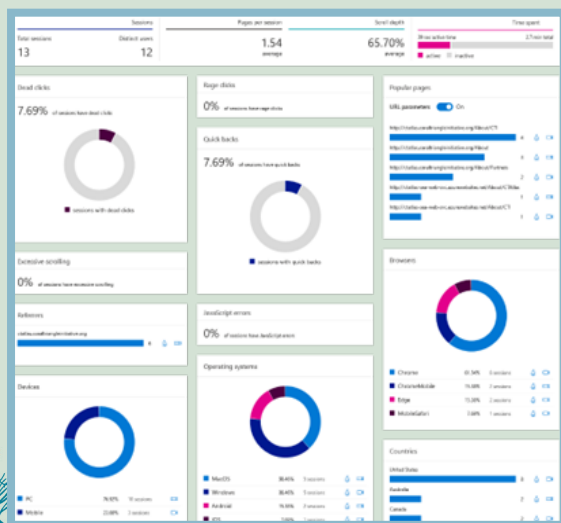




Audio Video Promotional Material for CTI-CFF



Starting development of Document Management System for CTI-CFF

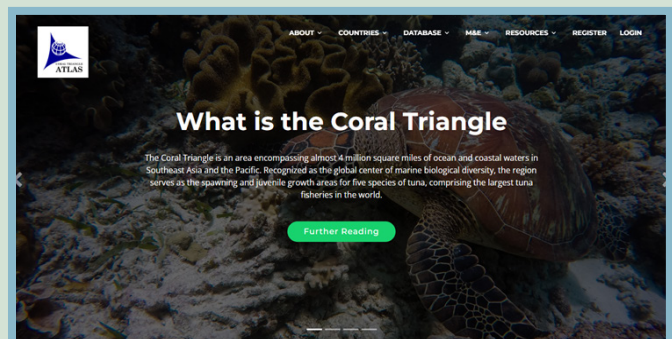


CT Atlas visitors details

The Communications and Information sector of the Regional Secretariat executed internal and external communication activities designed to inform not only the CTI CFF member countries, partners but also to the audiences concern on coral reef and coastal management including managers, policymakers and scientists.

1. Some key outputs in 2021 included:

- o The development and production of the new AVP.
- o The development of Document Management System started at the end of 2021 under SUFIA LCD as a tool for storing official documents for easier access and distribution.
- o Promoting CT Atlas as a main CTI-CFF main GIS tools as well as continuing the improvement by engaging SUFIA LCD Private Sector Engagement (PSE) that had worked closely with ESRI. Also, collaborating with the Allen Coral Atlas team (under discussion).



CT Atlas 2.0

2. Communication activities for the year 2021

A. Annual Report 2020

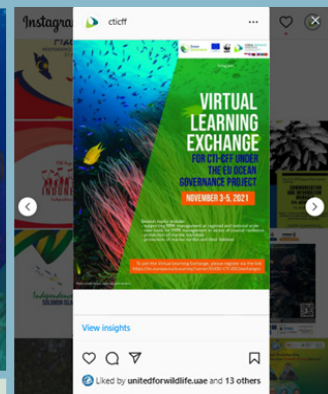
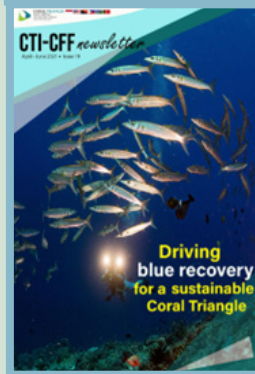
This 2020 annual Report affirms CTI-CFF's commitment in fulfilling the priorities and objectives set forth in the Regional Plan of Action. The six member countries continued to show the spirit of cooperation and collaboration towards safeguarding the vast marine, coastal and small island ecosystems,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

B. Newsletters

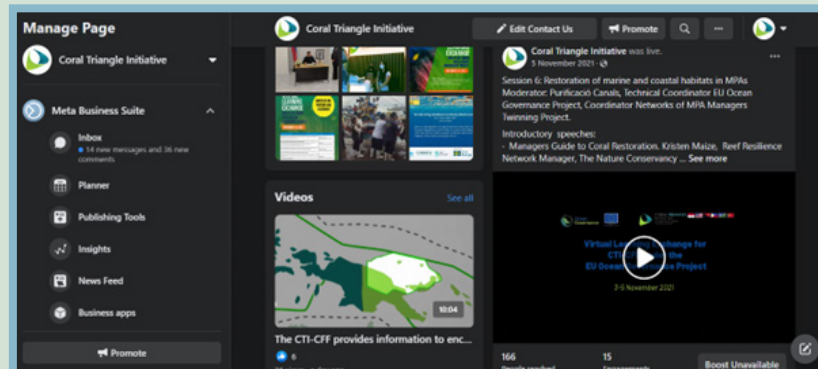
A newsletter is a tool used by businesses and organizations to share relevant and valuable information with their network of customers, prospects, and subscribers. Newsletters gives us direct access to audience's inbox, allowing to share engaging content, promote sales and drive traffic to website.

Communication team had continued to promote the program activities which were conducted by the working groups through series of active engagement of working group members as well as the strategic partners such as potential donors for capacity building and to develop further understanding of the CTI CFF programs as set in the Regional Plan of Actions.

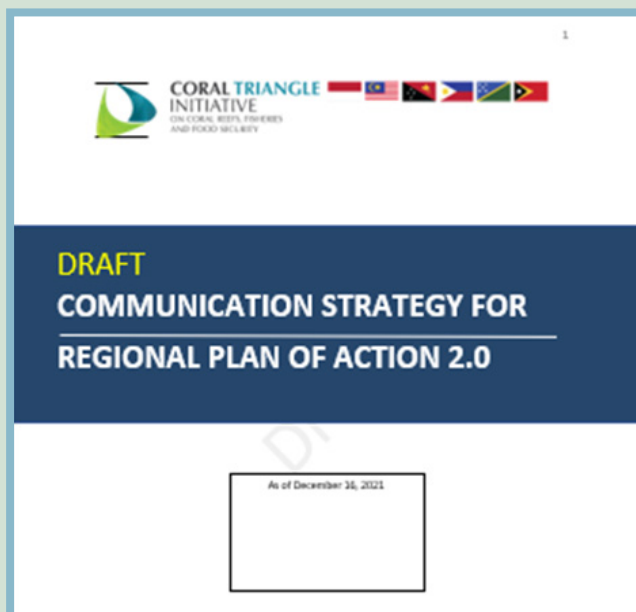
Communication team continuously promote CTI-CFF through social media, such as: Instagram for sharing photos and information, as well as Facebook page for sharing materials and webinars.



CTI-CFF Instagram as a communication tools



CTI-CFF Facebook Page as a Communication Tools



Draft of Communication Strategy for Regional Plan of Action 2.0

Communication Strategy

The overall goal of the Communication Strategy is for the Coral Triangle Initiative to be the most effective driver of discourse and behaviour change on matters relevant to food security, climate change and marine biodiversity within the Coral Triangle region. The plan is rooted on four overarching communication goals as follows:

1. Foster understanding and appreciation on the importance of CTI-CFF as a platform for regional collaboration in addressing crosscutting issues that are of regional and global impact.
2. Position CTI-CFF as a thought leader, an expert, and custodian of knowledge on Coral

C. CTI-CFF Official Website

Website is our main platform to share event, news, materials, etc. Websites are essential resources for communication researchers - as sources of scholarly and popular information; as tools for professional collaboration; and, with increasing frequency, as primary objects of original research.

D. Finalized communication strategy for RPOA 2.0

Following the review and finalization of the draft RPOA 2.0, its outcomes, outputs and indicators, this communication strategy is prepared for better engagement and stronger leadership in carrying out the Regional Plan of Action 2.0 (RPOA 2.0).

Triangle; and as a high-level and prestigious enabler of stakeholder outreach and partnerships on matters related to ocean conservation.

3. Generate significant public awareness and enhance communities' appreciation, knowledge, and attitude towards CTI-CFF benefits, thus, empowering inclusive and/or active participation of the public, communities, sectors, and governments.
4. Deliver and sustain operational efficiencies and effectiveness of CTI-CFF communications at regional and national levels.

CHALLENGES

- o As Covid-19 pandemic continues in 2021, almost all meetings are conducted online.
- o Many online meetings had to be postponed due to lack of quorum. This is caused by the following:
 - representatives have other national-level commitments,,
 - representatives are in different time zones (i.e. CTI-CFF Regional Conservation Trust Fund Steering Committee monthly meetings),
 - challenges in internet connection in some countries (Pacific Countries).

WAY FORWARD

To strengthening RS in implementing program activities.

To explore other funding modalities to support RPOA 2.0.

To conduct the virtual SOM-17 in the 4th Quarter of 2022.

To hold the 2nd Leaders' Summit in 2022 or 2023.

To complete RPOA 2.0 and launch it at ministerial level meeting in 2022.

To launch the Regional Conservation Trust Fund (RCTF) at the 2nd Leaders' Summit.

To make CT Atlas popular tools use by member countries.

To implement all Working Groups 2022 Workplan.

To coordinate and facilitate the creation of the Steering Committee and Task Force by CTC/WWF

to ensure the implementation of the SBF activities.

To work with the Partners and CT6 to identify events that can show the synergy between the RPOA 2.0 and the complementary policy framework.

To establish a team with partners to conduct a regional capacity building assessment.

To the develop innovative and cost-effective learning mechanisms for CTI-CFF.

To invite additional Partners to support the Technical Advisory Group in the development of the Trust Fund.

To work with Partners to design a resource mobilization plan and increase the visibility of the Trust Fund to potential donors in 2022.

To complete the recruitment process of the new DED-PS in 2022.

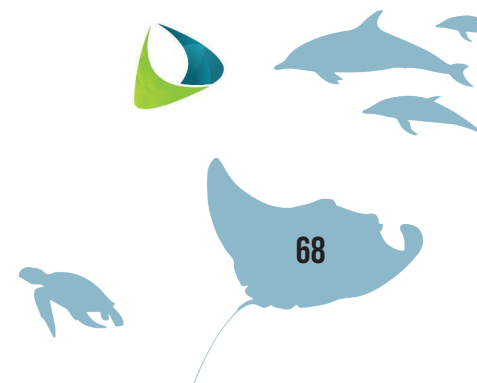
COUNTRY REPORT





Outline

1. Members (Agencies) of the National Coordinating Committees
2. Progress/Accomplishments towards National Plan of Action
3. Challenges/Constraints Affecting Implementation of Activities
4. National Roadmap 2022
5. Potential Regional Programs and Support Requires
6. Publications



I. Members (Agencies) of the National Coordinating Committees

WG	Focal Point
Seascapes	<ol style="list-style-type: none"> 1. Mr. Suharyanto Director of Marine Spatial Planning, MMAF 2. Mrs. Nilfa Rasyid Coordinator of National Marine Spatial, Directorate Marine Spatial Planning, Directorate General. Marine Spatial Management, MMAF
EAFM	<ol style="list-style-type: none"> 1. Mr. Trian Yunanda Director of Fish Resources Management, MMAF 2. Mrs. Besweni Coordinator of Inland Sea Fish Resources, Territorial and Archipelagic Waters, Directorate of Fish Resources Management, Directorate General. Capture Fisheries, MMAF
MPA and TSWG	Mr. Andi Rusandi Director of Marine Conservation and Biodiversity, MMAF
CCA	Ms. Sri Tantri Arundhati Director of Climate Change Adaptation, MOEF
FRWG	Mr. TB. Witjaksono Adji Director of Intra Regional Cooperation on Asian, Pacific and Africa, MoFA
IRC	Mr. Hendra Yusran Siry Secretary Directorate General for Marine Spatial Management, MMAF
MEWG	Mr. Agung Tri Prasetyo Director for Public Relation and International Cooperation, MMAF
Partners	WWF, TNC, CTC, WCS, RARE, Reefcheck, Terangi

II. Progress/Accomplishments towards National Plan of Action

SEASCAPES

A. CTI-CFF National Programs

1. The 7th CTI-CFF Seascapes Working Group Meeting (**postponed** to 2022)
3. Designing the Development of Seascape Diagnostic Analysis and its strategic Action Plan (LSS and BSSE) (**postponed**)
4. Funding Resources Workshop (**postponed**)
5. Mapping of Submarine cables and pipelines, as well as Artificial Island (**done**)
6. Continue to coordinate and discuss with other TWGs, Partners, and University Partnership program in the management of priority seascapes

B. Programs/projects/activities related to CTI-CFF goals (*but not directly budgeted under CTI-CFF programs*)

1. **Development of a provincial coastal and small island zoning plan** for Papua
2. **Enactment of Regional Regulation** on Coastal and Small Islands Zoning Plans for West Papua Province
3. **Enactment of Presidential Regulation** Number 83 concerning Spatial Planning of the Inter-Makassar Strait Marine Spatial Plan
4. **Development of 9 Inter-Regional Marine Spatial Plans** (Banda Sea, Bali Sea, Flores Sea, Maluku Sea, Java Sea, Sulawesi Sea, Tomini Bay, Bone Bay, South Java Nusa Tenggara Sea)
5. **Development of 9 National Strategic Area Zoning Plans** for Banda Sea, Biak, Raja Ampat, Bintuni Bay, Komodo, Bima, Sasamba, Maminasata and Manado Bitung.



EAFM

A. CTI-CFF National Programs

- 1) **Reviu of Fisheries Management Plan for Fisheries Management Area 573, 712, 713, and 714**
- 2) **Reviu of Fisheries Management Plan for Blue Swimming Crab, Flying Fish, and Bali Sardines Fishery**
- 3) **Continues to develop FMP for Snapper and Grouper Fisheries**
- 4) **Continues to develop Harvest Strategy for Blue Swimming Crab Fisheries, Snapper as well as Grouper Fisheries**
- 5) **Log Book Data Analysis and Socialization of Electronic Fishing Log Book**
- 6) **A series of meetings IOTC, CCSBT, WCPFC and IATTC**
- 7) **Evaluation of Southern Bluefin Tuna (SBT) quota utilization in 2021 and distribution of SBT quota in 2022**
- 8) **Monitoring Fish Freshness, Residues, Hazardous Materials, Marine Biotoxins and the Aquatic Environment**
- 9) **Webinar “Fulfillment of Quality and Safety Requirements of Fishery Products in the Upstream Stage (Primary Production)”**
- 10) **Establishment of marine protected areas and the effectiveness of their management**



EAFM

B. Programs/projects/activities related to CTI-CFF goals (but not directly budgeted under CTI-CFF programs)

1. **GEF 6 Coastal Fisheries Initiative (CFI) Project** (Develop Safeguard and Gender, Baseline Data Collection for Project Monitoring and Evaluation and Identification of GEF-6 CFI Indonesia Pilot Project Sites)
2. Indonesia FMA 712 preparedness of the **implementation of EAFM** intervention for improving snappers and groupers fisheries at the ISLME project pilot sites
3. National Coordination Meeting of Scientific Panel of Fisheries Management Unit for Development of Harvest Control Rule (HCR) for Blue Swimming Crab fisheries in FMA 712
4. **Webinar** with theme “Strengthening Collaboration in eCDT and EM through First Movers”
5. **Technical Workshops** on Optimization of e-Logbook Applications in Supporting Achievemnr of Measurable Fisheries Management, Sampling Methods and Testing of Heavy Metals and Histamine on Tuna, Swordfish and Marlin, as well as Workshop on Quality and Safety Control in Tuna and Tuna-Like Production Chains
6. **EAFM Assessment** in Derawan Islands (FMA 716), Kei Island (FMA 714/715), Manggarai Barat, Flores Timur, and Alor (FMA 713/573), as well as in Wakatobi, Kendari Waters (Wawonii Island) (FMA 714)
7. **EAFM basic training for local stakeholders** in managing TPK Kei Kecil , Manggarai Barat, Alor, and Flores Timur, as well as in South East Sulawesi
8. **Reef Health Monitoring** in Alor MPA (SAP Selat Pantar) – East Nusa Tenggara Province, and Derawan MPA – East Kalimantan Province
9. **Accelerating EAFM Implementation** And Progress Of Fisheries Improvement Project **In Red Snapper Fisheries**
10. **Initiate Fishery Area Access Management (PAAP)** in North Sulawesi and West Papua (Raja Ampat)



MPA

Programs/projects/activities related to CTI-CFF goals (but not directly budgeted under CTI-CFF programs)

Increase the area of MPA

- 1) **Acceleration the allocation of MPA** which designated by Minister of Marine affairs and Fisheries (72 MPAs by 2021 with a total of 24.1 million ha)

MPA effectively Managed

- 1) **Improve and simplifying the regulation** of MPA
- 2) **Development the tool and module** to Evaluation and improvement on effectively managed marine protected areas
- 3) **Training for the assessment team** of Technical Guidelines for evaluating the effectiveness of MPA management (EVIKA) and the use of EVIKA for **reviewing and assessing the MPA.**
- 4) **Develop the MPA vision and roadmap 2020-2030**
- 5) **Establish MPA Database system/ SIDAKO** (Sistem Database Konservasi)
- 6) **Development the technical guideline on MPA Mapping** as well as **Training** on creating MPA mapping
- 7) **Review the zonation of 10 National MPA** based on present condition and regulation
- 8) **Development MPA communication strategy**
- 9) **Development the system of MPA utilization for online system of MPA permit**



CLIMATE CHANGE ADAPTATION

A. CTI-CFF National Programs

- 1) **Climate Change Vulnerability Profile** of Indonesian Coral Triangle Region
- 2) **Webinar Climate Change Adaptation** in Indonesia's Coral Triangle Region
- 3) **Launching of the book** Profile of Climate Change Vulnerability in the Coral Triangle Region of Indonesia

B. Programs/projects/activities related to CTI-CFF goals (but not directly budgeted under CTI-CFF programs)

- 1) **EbA Pilot Study** in Bali Province
- 2) **Coastal climate village program** in 64 locations (294 locations from 2012 – 2021) for **climate resilience.**
- 3) Identification of **indicators of vulnerability** of mangrove ecosystems to climate change
- 4) Empowerment of coastal communities through the **development of resilient Coastal Zones (PKPT)** in 2 locations (total 49 locations from 2012-2021) as well as **development of the Center for Restoration and Development of Coastal Ecosystems (PRPEP)** in 14 locations (total 42 locations from 2015-2020)
- 5) Increasing **awareness of coastal communities and small islands related to Disaster Mitigation and Climate Change Adaptation** in 2 locations (total 8 locations from 2019-2021)
- 6) **Learning Climate Change Adaptation for Middle and High School students** through the Indonesian Beach School (SPI) activities in 2 locations (total 51 locations in 2013-2021)
- 7) Implementation of **disaster mitigation and climate change adaptation** through the **construction of coastal protection infrastructure and sediment traps** in 3 locations (total 31 locations from 2015-2019)
- 8) **Webinar** on Climate-Resilient Ecosystems as well Coastal Ecosystem Services
- 9) **Research** on the potential contribution of marine and fisheries sector to climate change policy



THREATENED SPECIES

Programs/projects/activities related to CTI-CFF goals (but not directly budgeted under CTI-CFF programs)

Sharks and Rays

- 1) **Enactment of MMAF Decree Number 1 Year 2021 on Fish Protection** (totally 20 species, including 8 ray species)
- 2) **Legalization of catch quota for limited protected fish and listed in Appendix CITES** (including 6 shark species and 9 ray species) along with Technical Guideline for Evaluating the Management Effectiveness of it; as well as **Legalization process of Roadmap on Conservation of Threatened and/or Protected Fish for 2020 – 2024**
- 3) **Development of Conservation National Plan of Action (NPOAs) for Sharks and Rays** and Protected Rays Period 2021-2025, as well as **Legalization on Technical guideline of Monitoring** on Sharks and Rays, Whale Sharks, and Dugong Population
- 4) **Legalization of NPOA of Whale Sharks** for 2021-2025 periode
- 5) 3rd National Symposium on Sharks and Rays
- 6) Synthesis Data for Mobula Rays
- 7) **Training on Manta Rays Population Monitoring** in Raja Ampat as well as Rays (Guitarfish and Wegdefish) Identification
- 8) **Monitoring whale shark population** in Teluk Cenderawasih National Park as well as its **Carrying Capacity Assessment**
- 9) **Monitoring of landed shark and ray catches** related to CITES and **socialization of protected sharks and rays listed in the CITES Appendix**
- 10) **Establishing an electronic application system for fish transportation** (including shark and ray listed in CITES Appendix) for domestic and foreign trade (export/import) called "eSAJI"
- 11) **Strengthen national and provincial institution and legal framework** for protection/ management of mobulid rays and other priority elasmobranchs in East Flores and Savu Sea
- 12) **Reduce economic dependence of fisher communities** on mobulid fisheries/create incentives for sustainability and compliance



THREATENED SPECIES

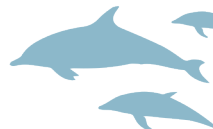
Programs/projects/activities related to CTI-CFF goals (but not directly budgeted under CTI-CFF programs)

Sea Turtle

- 1) **Development of Conservation National Plan of Action (NPOA)** for Sea Turtle Period 2021-2025
- 2) **Development of Technical Guidelines** of Monitoring Sea Turtle Population and By-catch Handling
- 3) **Monitoring of sea turtle landed** in 8 locations
- 4) **Socialization of the protection and conservation** of sea turtles in Sulawesi
- 5) Release of stranded turtles and hatchlings in Sulawesi and Bali

Marine Mammals

- 1) **Webinar on Marine Mammals Threats: Marine Debris and Ocean Noise** as well as Marine Mammals Stranded
- 2) **Training on Handling Marine Mammals Stranded** in Cirebon, Tulungagung, Surabaya and Aceh
- 3) Handling stranded marine mammals and another protected marine biota
- 4) Experts Discussion on the Causes of Marine Megafauna Stranded



III. Challenges/Constraints Affecting Implementation of Activities

1. SEASCAPE WORKING GROUP;

- a) **The Covid-19** Global Pandemic affects the Seascape Working Group to implement the Work Plan of 2020;
- b) In 2020, the Indonesian government **enacted Law no. 11 concerning Employment Creation** which resulted in the revision of several pre-existing regulations, including Law no. 32/2014, Law no. 1/2014, and Law no. 26/2014 concerning Spatial Planning; Law Number 11 of 2020 mandates the government to realize the integration of several land and sea spatial plans and set forth in one regulation, which aims to realize good marine and coastal governance;
- c) **Transboundary MSP** as Marine trans-boundary areas **need to be managed** effectively and sustainably (Focusing on the priority seascape/SSS, LSS and BSS);
- d) **Identifying funding resources to support the SWG** to strengthen and/or initiate seascapes related activities, particularly those related to Priority Seascapes (LSS and BSS).

2. MARINE PROTECTED AREA WORKING GROUP;

- a) Limited activity, budget funding and mobility due to **Covid-19 Pandemic** ;
- b) **Lack in human resource** on MPA management ;
- c) **Lack of funding** on MPA management ;
- d) **Marine debris and pollution** (i.e. plastic, oil spill) ;
- e) **Local community support**, participation and compliance, as well as co-management ;
- f) **Lack of regional guidelines** for developing and manage MPA ;
- g) Difficulty in implementing **sustainable financing** ;
- h) **Dynamic Political and regulation**



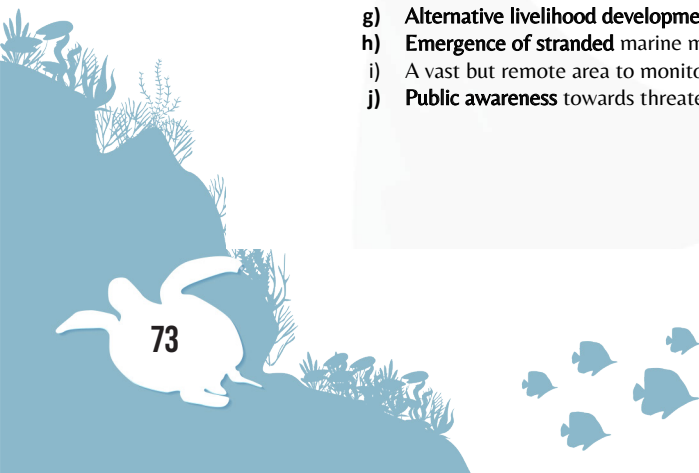
III. Challenges/Constraints Affecting Implementation of Activities

3. CLIMATE CHANGE ADAPTATION WORKING GROUP;

- a) **The Covid 19 pandemic** conditions affect the implementation of the activities/programs
- b) **Limited budget and resources**

4. THREATENED SPECIES WORKING GROUP;

- a) Limited activity and mobility **due to Covid-19 Pandemic** ;
- b) **Landing site** of Sharks and rays in the **unmonitored captivity** ;
- c) **Traffic control** of trade in shark and ray products ;
- d) **Lack of veterinarians** for handling marine mammals stranded ;
- e) **Lack of data and research** regarding threatened species ;
- f) **Surveillance and law enforcement** ;
- g) **Alternative livelihood development** ;
- h) **Emergence of stranded** marine mammals ;
 - i) A vast but remote area to monitor;
 - j) **Public awareness** towards threatened species in (some) remote area



IV. National Roadmap 2022

1. SEASCAPE WORKING GROUP;

A. CTI-CFF National Programs

- a) The 7th CTI-CFF Seascapes **Working Group Meeting**;
- b) **Coordinate and discuss** with other TWGs, Partners, and University Partnership program in the management of priority seascapes (Focusing on LSS and BSS);
- c) **Design to Develop Seascape Diagnostic Analysis** and its strategic Action Plan (LSS and BSSE).

B. Programs/projects/activities related to CTI-CFF goals (but not directly budgeted under CTI-CFF programs)

- a) **Enactment provincial coastal and small islands zoning plan** for Papua;
- b) **Development 5 Inter-Regional Marine Spatial Plans** (Seram sea, North Papua Sea, Halmahera Sea, Sawu Sea, and Cendrawasih Sea)



IV. National Roadmap 2022

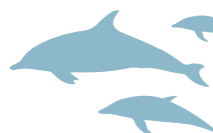
2. ECOSYSTEM APPROACH FISHERIES MANAGEMENT WORKING GROUP;

B. CTI-CFF National Programs

1. **Review of FMP 715, 717 and FMP for Flying Fish Fisheries**
2. **The compilation of baseline data** on selected fisheries through EAFM assessments in FMA 715, 717, and 718 which is focused on the pilot sites of GEF 6 CFI
3. **Habitat restoration** through fish shelter program in Maluku, North Maluku and West Papua
4. **Operationalization of Fisheries Management Council**
5. **Dissemination of the Fishing Log Book** referring to the PIPP at 113 Fishing Ports
6. **Integration of the Fishing Logbook Information System (SILOPI)** with **VMS** and Infrastructure Development of Space Oceanography (INDES0)
7. Annual meeting of IOTC, CCSBT, WCPFC as well as IATTC
8. **Bali Tuna Conference and International Coastal Tuna Business Forum**
9. **Monitoring Fish Freshness, Residues, Hazardous Materials**, Marine Biotoxins and the Aquatic Environment Supervision of fishery traffic
10. Establishment plan of marine protected areas as well as its management effectiveness assessment plan

B. Programs/projects/activities related to CTI-CFF goals (but not directly budgeted under CTI-CFF programs)

1. **Implement necessary safeguards work** to start project activities in the three project sites FMA 715, 717, & 718
2. **Knowledge Management Plan**: Share success stories of EAFM Implementation in Indonesia
3. **Development of Fish Recognition System (SIPKAN)**
4. **Workshop/ training related to the quality assurance system and safety** of fishery products
5. **Development of EAFM Training Modules** and **EAFM Training** in national level
6. **Accelerating EAFM Implementation And Progress Of Fisheries Improvement Project In Red Snapper Fisheries**
7. **Fishery Area Access Management (PAAP)** in Southeast Sulawesi, North Sulawesi; and West Papua



IV. National Roadmap 2022

3. **MARINE PROTECTED AREA WORKING GROUP;**
 1. Establishment and expansion the marine conservation areas ;
 2. Improve the effectiveness of MPA Management ;
 3. Strengthening institution on MPA management

5. **CLIMATE CHANGE ADAPTATION WORKING GROUP;**
 - A. **CTI-CFF National Programs**

Contribution of the Indonesian Coral Triangle in supporting the achievement of the NDC target

 - B. **Programs/projects/activities related to CTI-CFF goals (but not directly budgeted under CTI-CFF programs)**
 1. Climate Village Program (Proklam)
 2. Development of Mangrove Ecosystem Vulnerability Indicators to Climate Change
 3. The national map of mangrove launching

5. **THREATENED SPECIES WORKING GROUP;**
 1. First response for marine mammals stranding;
 2. Conservation awareness program for threatened species



V. Potential Regional Program and Support Required

1. **SEASCAPE WORKING GROUP;**
 - a) Training Marine Spatial Planning for CT6 country;
 - b) Initiate the management of new priority seascapes (Lesser Sunda Seascape, Bismarck Solomon Seascape);
 - c) Develop Seascape Diagnostic Analysis and it's Strategic Action Plan (LSS and BSSE)

2. **MARINE PROTECTED AREA WORKING GROUP;**
 - a) Completion of CTMPAS Certification Process for Cat 1, 2, and 3.
 - b) CT Atlas Training.
 - c) Sustainable Marine Tourism final design and launch pilot sites.
 - d) Develop activities that integrate with other TWG in Priority MPA Sites.

3. **THREATENED SPECIES WORKING GROUP;**
 - a) Development of threatened species regional handbook/guideline on marine mammals stranding
 - b) Training on sea turtle/marine mammals/sharks and rays stranding/by-catch
 - c) Capacity building on law enforcement to support the prevention and management of the use of endangered and protected marine species on transboundary in CT6



VI. Publications

1. SEASCAPE WORKING GROUP;

- Government Regulation Number 21 Year 2021 regarding Spatial Planning (in Bahasa)
- President Regulation Number 83 Year 2020 regarding Inter-regional Marine Spatial Planning Of Makassar Strait; (in Bahasa)
- MMAF Regulation Number 14 Year 2021 regarding Sub Marine Pipeline and/or cable; (in Bahasa)



RENCANA ZONASI SELAT MAKASAR DOKUMEN FINAL



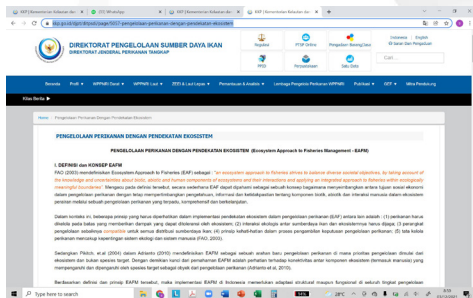
Dokumen Final Rencana Zonasi Selat Makassar berlaku di berbagai jenis kegiatan pemanfaatan PZ, dengan memperhatikan 02 (dua) Aspek dan 04 (empat) pendekatan, diantaranya: rencana strategi pemanfaatan sumber Daya Alam, kerangka kerja pemertan, usulan rencana fungsi ekowisata, kegiatan publik, dan pemertan dari kerangka kerja teknik pemertan menjadi bahan penyusunan Dokumen Final.



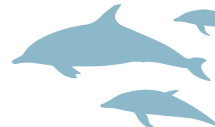
VI. Publications

2. ECOSYSTEM APPROACH FISHERIES MANAGEMENT WORKING GROUP;

- [https://kkp.go.id/djpt/ditpsdi/page/5057-pengelolaan-perikanan-dengan-pendekatan-ekosistem;](https://kkp.go.id/djpt/ditpsdi/page/5057-pengelolaan-perikanan-dengan-pendekatan-ekosistem)



- Length-based assessment of snapper fisheries in WPP 718, Arafura Sea
- Deepwater Snapper, Grouper, and Emperor Fisheries Supply Lines in Indonesia
- Assessing Shark and Ray Bycatch In Indonesian Deepwater Snapper-Grouper Fisheries
- Plastic Waste and Abandoned/Lost Fishing Gear Management in the Indonesian Snapper Fishery



VI. Publications

3. MARINE PROTECTED AREA WORKING GROUP;



4. CLIMATE CHANGE ADAPTATION WORKING GROUP;



Cover *Climate Change Vulnerability Profile of Indonesia Coral Triangle Region*



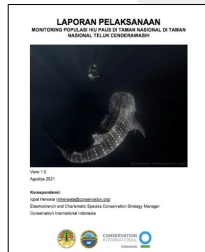
Book of Identification of Mangrove Ecosystem Vulnerability Indicators to Climate Change

VI. Publications

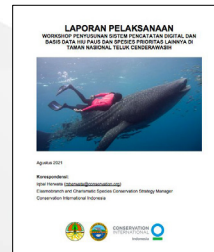
5. THREATENED SPECIES WORKING GROUP;



National Plan of Action for Whale Sharks 2021 – 2025:
https://drive.google.com/file/d/1VRJht8qMGFPT6Z-tVL_bWlr9Wceyfe/view?usp=sharing



Technical report whale shark monitoring in Teluk Cenderawasih National Park 2021:
https://drive.google.com/file/d/1R_WD2ZBxZAx0NKIBUuWZRr_wxv5WyXAyvi/ew?usp=sharing



Workshop report of whale shark database development in Teluk Cenderawasih National Park 2021:
https://drive.google.com/file/d/1NCxpRP7lkHYSCe19joA6p3UODovl_gU/view?usp=sharing



e-SAJI

Application system for fish transportation (including shark and ray listed in CITES Appendix) for domestic and foreign trade (export/import) called "eSAJI":
<http://saji.kkp.go.id>



Bird's Head Seascape Whale Shark Database:
<https://telukcenderawasihnationalpark.com/data-hiu-paus-bentang-laut-kepala-burune/>



Poster on Marine Mammals in Indonesia, produced by MMAF and BRIN (National Agency of Research and Innovation)



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



KEMENTERIAN
ALAM SEKITAR DAN AIR
Ministry of Environment and Water

MALAYSIA NCC

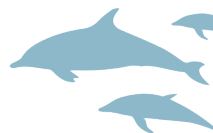
CORAL TRIANGLE INITIATIVE ON CORAL REEF FISHERIES

13-15 DECEMBER 2021

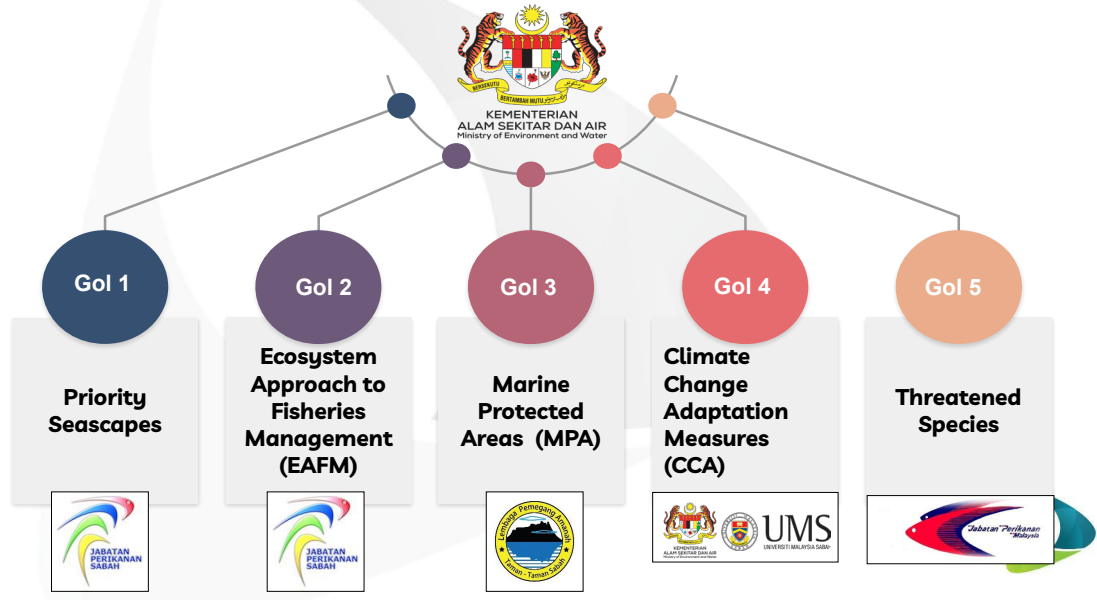


Outline

- 1 Update on National Secretariat & Implementing Agencies
- 2 Overall Achievements of NPOA & Achievements of NPOA by Goals
- 3 2020-2021 implementation
- 4 Challenges
- 5 Way Forward



AGENSI PELAKSANA CTI DI MALAYSIA

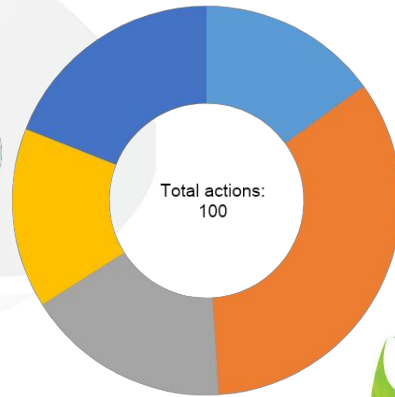
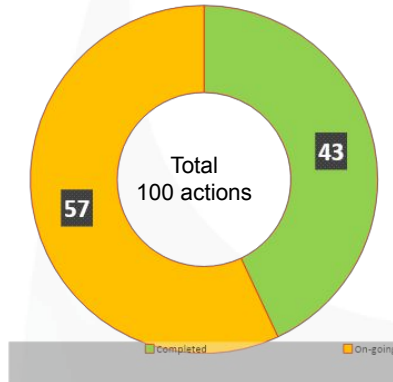


I. Progress/Accomplishments in implementing National Plan of Action

	NO. OF ACTIONS (ACTUAL)	NO. OF ACTIONS (ACTIVE)	COMPLETED
Goal 1: Priority Seascapes Designated and Effectively Managed	17	15	4
Goal 2: Ecosystem Approach to Management of Fisheries (EAFM) and Other Marine Resources Fully Applied	50	34	26
Goal 3: Marine Protected Areas (MPAs) Established and Effectively Managed	16	17	3
Goal 4: Climate Change Adaptation Measures Achieved	16	15	2
Goal 5: Threatened Species Status	22	19	8
TOTAL	121	100	43

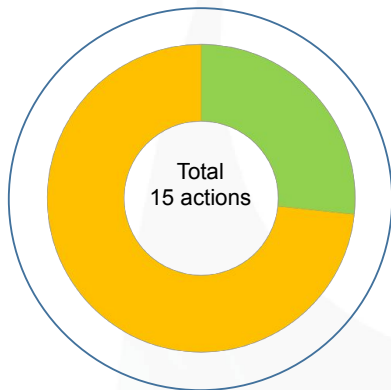
I. Progress/Accomplishments towards National Plan of Action

NPOA
2009 - 2021



I. Progress/Accomplishments towards National Plan of Action

GOAL 1: SEASCAPES



Action includes:

1. National Coastal Zone physical plan;
2. National Physical Plan 3 (NPP3); and
3. Jointly develop investment plans with seascape partners for all identified Priority Seascapes (including the existing SSME- (Sulu Sulawesi Marine Ecoregion Seascape);
4. Delineation of Particularly Sensitive Sea Areas (PSSA) (ongoing)
5. Working closely with seascape partners, jointly adopt specific elements of sustainably managed Seascape Programme. (ongoing)
6. Periodic monitoring (ongoing)
7. CEPA- SEEN (ongoing)



Sabah Environmental Education Network (SEEN)



Priority Seascape National Workshop
21 March 2019

I. Progress/Accomplishments towards National Plan of Action

GOAL 2: EAFM



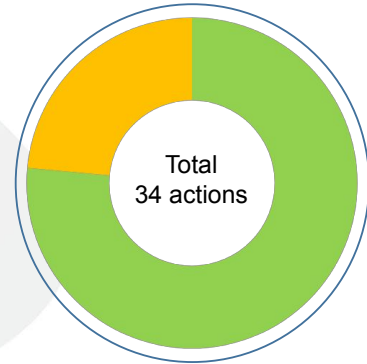
EAFM Replication Sites
Semporna, Tawau, Mantanani, Pitas & Sandakan



EAFM Community Research Project
EAFM Capacity Development

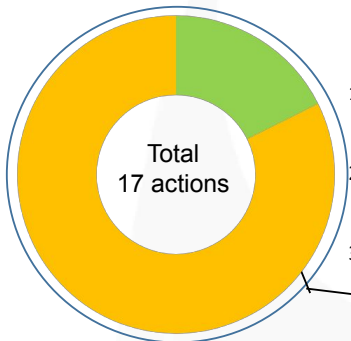
Action includes:

1. Development of Sabah EAFM management plan
2. Engage community in reporting illegal fishing
3. Maps produced showing the location of Malaysian COASTFISH sites, along with other spatially-referenced data
4. Assessment of fisheries stock for Sustainable Management; and
5. Tuna Fisheries Resources Survey in Sulu Sulawesi Seas
6. Zero export quota for humphead wrasse (complete) and continuous effort to revive population (ongoing)
7. Increase capacity of maritime enforcement, including assets (ongoing)
8. Mobilise funding to support Malaysian COASTFISH (ongoing)



I. Progress/Accomplishments towards National Plan of Action

GOAL 3: MPAs



Action includes:

1. Strengthening MPA management human: resource capacity through recruitment and training
2. Implement a program on connectivity related research, such as larval dispersal, genetics, spawning aggregations
3. Management plan for Tun Mustapha Park and spatial zoning plan and gear-based management strategies within the TMP



Tun Sakaran Anti Fish-bombing Plan
March – April 2019

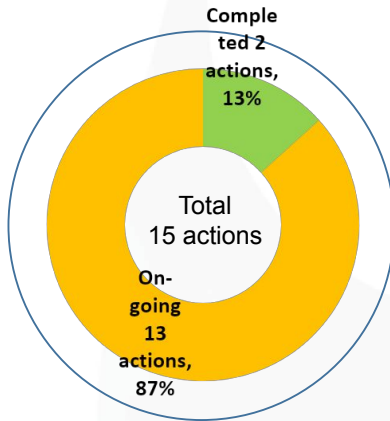


Darvel Bay Scientific Expedition
11-16 February 2019



I. Progress/Accomplishments towards National Plan of Action

GOAL 4: CLIMATE CHANGE ADAPTATION



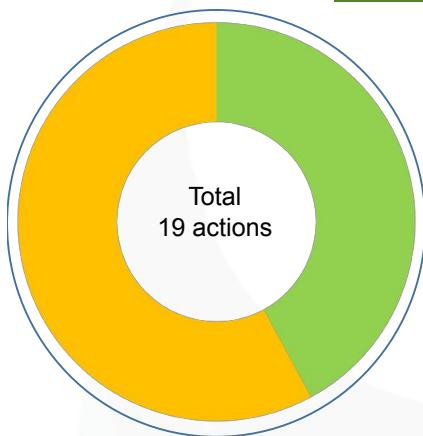
- Action includes:
1. Establish an inter-agency committee for planning and management of the environmental data collection and archiving system;
 2. Complete National Coastal Vulnerability Index (CVI) for Coastal strategic Assets and major Urban Centres in Peninsular Malaysia;
 3. Complete National Coastal Vulnerability Index (CVI) for Coastal Strategic Assets and major Urban Centres in East Malaysia; and
 4. Complete the Malaysian Climate Change Coastal Adaptation Plan, with a focus on sustainable management of fisheries and livelihood diversification (Salakan Semporna CCA)
 5. On-going actions:
 - i. Scientific research
 - ii. CEPA



Coral Triangle Day Celebration 2019

I. Progress/Accomplishments towards National Plan of Action

GOAL 5: THREATENED SPECIES



- Action includes:
1. Established the National Marine Mammal Stranding Network (11 zones in Malaysia, including 3 in Sabah : KK/Labuan F.T., Kudat & Tawau);
 2. Established 8 National Threatened Species Rescue Center;
 3. Launched 'Say No To Shark Fin' Campaign, Kuala Lumpur; and
 4. Produced field guides on sharks and rays



Malaysia Agriculture, Horticulture and Agro-tourism International Show (MAHA 2018)

Malaysia CTI Activities in 2020

Goal 1	<ol style="list-style-type: none"> 1. SOMACORE (Solutions for Marine and Coastal Resilience in the Coral Triangle) - Malaysia country discussion/consultation
Goal 2	<ol style="list-style-type: none"> 1. Survey on the Effectiveness of EAFM trainings for stakeholders 2. State level EAFM training (Pitas Mud Crab fishers)
Goal 3	<ol style="list-style-type: none"> 1. Darvel Bay & Mantanani Scientific Seminar 2. Community Consultation process for Mantanani Park & Darvel Bay Park 3. Kalamunian Reef restoration
Goal 4	<ol style="list-style-type: none"> 1. E-Poster Competition – (theme: Seagrass At My Hometown) 2. Climate Change Adaptation Webinar, in conjunction with World Oceans Day and Coral Triangle Day 3. Beach Clean-up, Batu Burok, Kuala Terengganu 4. Virtual International Conference on Marine Science and Aquaculture (vICOMSA) 2020
Goal 5	<ol style="list-style-type: none"> 1. Turtle Excluder Device (TED) Inspection programme under Section 609 certification U.S. Department of State and National Marine Fisheries Service (NMFS) 2. Ghost net cleaning in Tioman Island 3. Consolidation and review of sea turtle enactment with all states in Peninsular Malaysia

Malaysia CTI Activities in 2021

Goal 1	<ol style="list-style-type: none"> 1. Transboundary approach to securing coral reef fishery and biodiversity resources in Sulu Sulawesi Seascape
Goal 2	<ol style="list-style-type: none"> 1. Community level capacity building on sustainable use of fisheries resources
Goal 3	<ol style="list-style-type: none"> 1. ToT MPA for Sabah & Sharks and Rays by WWF and Sabah Parks
Goal 4	<ol style="list-style-type: none"> 1. Virtual Ocean Celebration 2021: - webinar, talks, marine species day & drawing competition 2. Webinar on "Climate Change Adaptation on Coastal Communities in CT Region & Sea Level Rise, Impact to Coastal Area & public awareness forum: climate change impact on seafood & growing contribution of seafood to global food security 3. Training Programme on Coastal and Marine Planning (CMSP)
Goal 5	<ol style="list-style-type: none"> 1. Review of NPOA Dugong & development of Nat. Action Plan on Dugong (Plan 2) 2. Coordination Meeting TWG of Sharks and Rays, Sea Turtles, Marine Mammals, Giant Clams, Sea Horse and Coral 3. Study of propose management of Kuala Pahang Estuary as sanctuary for shark & ray juvenile 4. Study of shark and ray landing in Perak, Pahang & Sabah 5. Published poster (shark & ray) & stamp book 6. Establish national sea turtle database

III. Challenges/Constraints Affecting Implementation of Activities

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

IV. Way Forward

1. Review of NPOA – outcome based with clear indicators & effective monitoring
2. Strengthening strategic collaborations & cooperation among various relevant stakeholders
3. Co-design and co-management of CTI activities
4. Workshops, seminars & stakeholders' engagement

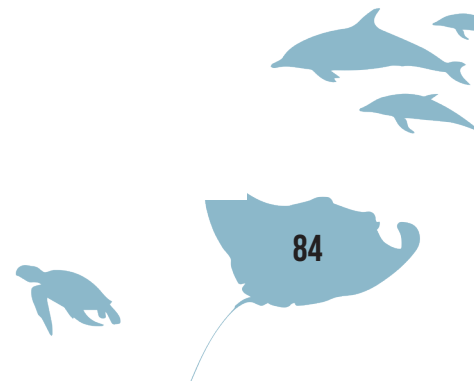
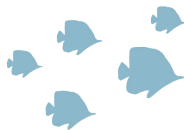




Photo credit: Ocean Agency/Tracey Jennings

Outline

- I. INTRODUCTION
- II. BACKGROUND
- III. MEMBER AGENCIES OF THE NCC
- IV. PROGRESS TOWARDS NPOA
 - a. *Seascapes*
 - b. *(MPAs)*
 - c. *(EAFM)*
 - d. *(CCA)*
 - e. *Threatened Species Improving (TS)*
- V. CHALLENGES/CONSTRAINTS AFFECTING IMPLEMENTATION OF ACTIVITIES
- VI. 2022 NATIONAL ROAD MAP
- VII. POTENTIAL REGIONAL PROGRAM AND SUPPORT REQUIRED
- VIII. PUBLICATIONS
- IX. OTHER REMARKS



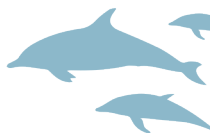
I. Introduction

- Papua New Guinea has been a member of the Coral Triangle Initiative on Coral Reefs Fisheries and Food Security since 2009
- The Implementation for the Regional Plan of Action (NPOA) has progressed at a measured pace.
- This brief presentation will outline the efforts and activities undertaken by each Agency and focal point for each Goal of the NPOA from 2020-2021.



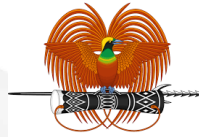
II. Background

- 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.
- The National Plan of Action (NPOA) 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 of PNG.



III. Members (Agencies) of the National Coordinating Committee

- Conservation and Environment Protection Authority
- National Fisheries Authority
- Climate Change Development Authority
- Department of Foreign Affairs and International Trade
- Department of Finance and Treasury
- Tourism Promotion Authority
- Department of Justice and Attorney General
- Partners (WCS, WWF, TNC, Eco custodians, Piku Biodiversity Network)
- Donors (USAID, UNDP)



Conservation and Environment Protection Authority



Climate Change and Development Authority



IV. Progress/Accomplishments towards National Plan of Action

a. SEASCAPES

CTI-CFF NATIONAL PROGRAMS

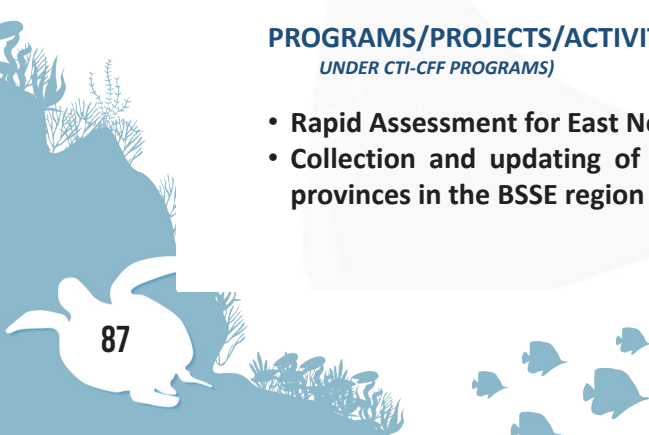
SOMACORE Project

Wildlife Conservation Society funded through GIZ National Consultative Workshop held 1 physical and 1 virtual



PROGRAMS/PROJECTS/ACTIVITIES RELATED TO CTI-CFF GOALS (BUT NOT DIRECTLY BUDGETED UNDER CTI-CFF PROGRAMS)

- Rapid Assessment for East New Britain and West New Britain Province
- Collection and updating of environmental and socio-economic information for provinces in the BSSE region

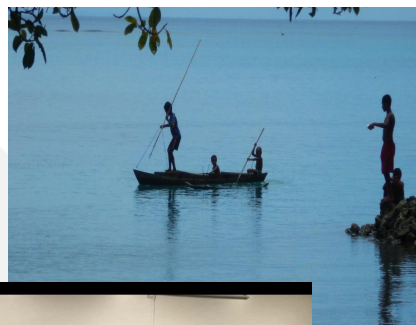


b. EAFM

Programs/projects/activities related to CTI-CFF goals (but not directly budgeted under CTI-CFF programs)

ATSEA PHASE 2

- National Consultation on the regional Mechanism for collaborative action And Stakeholder Partnership Forum In The Arafura And Timor Seas Region funded by UNDP GEF PEMSEA through National Fisheries Authority
- Training on EAFM principles-Training of Trainers carried out by Fishwell consultancy, NFA and CEPA officers trained on EAFM principles, enabling them to become trainers to provincial fisheries officers from 2022 onwards

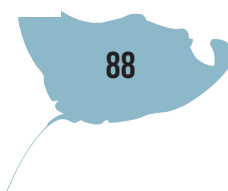


c.MPA

CTI-CFF National Programs

Bootless Bay National Marine Sanctuary (BBNMS) – activities carried out within Bootless Bay after the CEPA-JICA Biodiversity Project ended in 2020

- Consultative Meetings – meeting with community representatives regarding land use and ownership.
- Bootless Bay Community Training Workshop – 2 days training for communities within Bootless Bay on mangrove and coral rehabilitation.
- Bootless Bay Strategic Planning Workshop
- Issuance of Stop Work Notices
- Signboard Installation



c.MPA

PROGRAMS/PROJECTS/ACTIVITIES RELATED TO CTI-CFF GOALS (BUT NOT DIRECTLY BUDGETED UNDER CTI-CFF PROGRAMS)

NEW IRELAND PROJECT – WCS

- Scaling up MPAs in Melanesia for biodiversity conservation, food security, livelihoods
- Establishing two marine protected areas (MPAs) in New Ireland Province

UNDP GEF 6 PROJECT –

- Kimbe Bay Socioeconomic Beach Der Mer Survey
- Kimbe Bay LMMA Financial Literacy Training
- Kimbe Bay LMMA Management Effectiveness Tracking Tool (METT) Assessment
- Kimbe Bay Gender Participatory Workshop



c. CLIMATE CHANGE ADAPTATION (CCA)

Programs/projects/activities related to CTI-CFF goals (but not directly budgeted under CTI-CFF programs)

- Green Climate Fund approved PNG's National Adaptation Plan proposal for USD 1.89 million
- Initial drafting of provincial mainstreaming CCA into plans and budgets for two maritime provinces, Milne Bay and New Ireland Province fully funded by Global Green Growth Institute (GGGI)
- Vulnerability Assessments undertaken for 5 maritime Provinces (Manus, East New Britain, Morobe, Milne Bay and AROB)



Climate Change and Development Authority



d. Threatened Species

Programs/projects/activities related to CTI-CFF goals *(but not directly budgeted under CTI-CFF programs)*

WWF

- Regional Consultation of Draft Shark and Ray National Plan of Action
- Official Launch of National Plan of Action for Sharks and Rays (June 2021)

WCS

- Threatened sawfish and rhino ray monitoring and management surveys

SPREP

- Regional Marine Species Programme and Action Plans

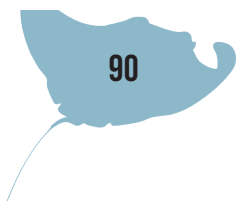
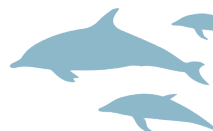


Photo credit: Jack Sagumai WWF PNG
River Shark, Gogol River Madang Province



V. Challenges/Constraints Affecting Implementation of 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.



VI. 2022 National Roadmap

CTI-CFF National Programs

- Marine Protected Area Regional Exchange
- Maritime Governors Roundtable
- National Conservation Plan for Threatened Species
- Collection and updating of environmental and socio-economic information for provinces in the BSSE Region



VII. Potential Regional Program and Support Required

- EAFM
ATSEA II
Trans-boundary diagnostic analysis needs to be reviewed and prioritized

- EAFM training to be conducted in South Fly and other Maritime provinces to fisheries officers and provincial resource persons

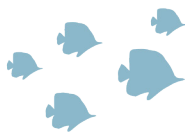
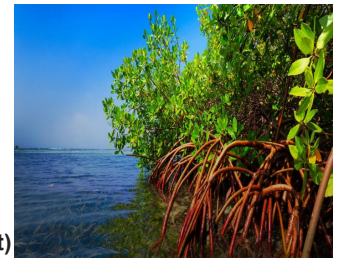
THREATENED SPECIES

Papua New Guinea is interested to become a part of the TRIPOD Project (Targeting Regional Investigations for Policing Opportunities & Development) (ref to SOM recommendations)

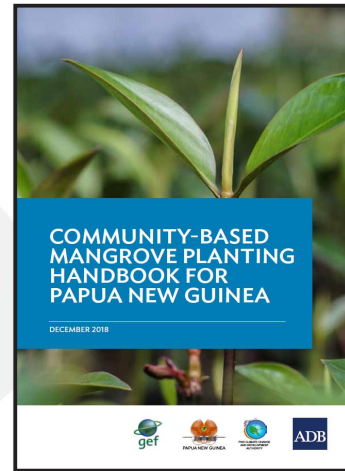
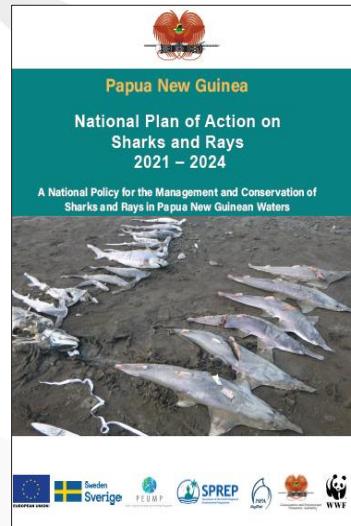
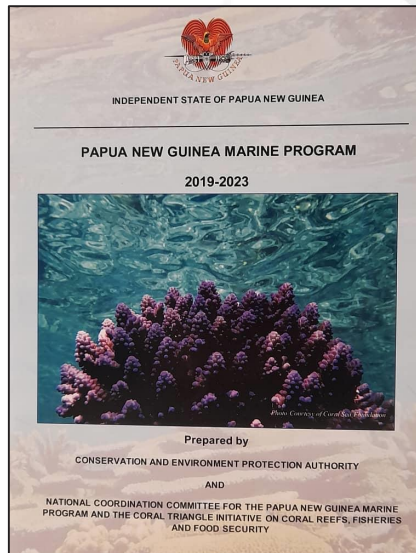
- Funding and technical support to complete its National Conservation Plan for Threatened Species.
- Preliminary work for the National Plan of Action for Turtles is also scheduled for 2022 through regional support from WWF and SPREP.

SEASCAPES

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



VIII. Publications



IX. Other Remarks

- Improve its inter-government relations between Agencies and also review and update the NPOA (PNG Marine Program 2019-2023) to reflect the changes in the Regional Plan of Action 2.0
- Strong collaboration and co-ordination between technical working groups to increase outputs is also hoped for in the years after RPOA 2.0 is officially endorsed and adopted
- Sustainable Financing is important for implementation of projects and activities including Monitoring and Evaluation.
- 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.



Outline

- Members of the PH NCCC
- Progress/Accomplishments towards National Plan of Action
 - Seascape
 - Ecosystems Approach to Fisheries Management (EAFM)
 - Marine Protected Area (MPA)
 - Climate Change Adaptation (CCA)
 - Threatened Species (TS)
- Challenges/Constraints Affecting Implementation of Activities
- 2022 National Roadmap
- Potential Regional Program and Support Required
- Publications
- Other Remarks



I. Members (Agencies) of the National Coordinating Committees

- Department of Environment and Natural Resources (DENR)
- Department of Agriculture-Bureau of Fisheries and Aquatic Resources (DA-BFAR)
- Department of Foreign Affairs (DFA)
- Department of Finance (DoF)
- Department of Interior and Local Government (DILG)
- National Economic Development Authority (NEDA)
- Conservation International-Philippines (CI-P)
- Department of Tourism (DOT)
- Climate Change Commission (CCC)
- World Wide Fund for Nature-Philippines (WWF-P)
- UP Marine Science Institute (UPMSI)



II. Progress/Accomplishments towards National Plan of Action

CTI CFF National Programs

1. Implementation of RA 7586 as amended by RA 11038 (Expanded NIPAS)
2. Implementation of DAO 2016-26 "Coastal and Marine Ecosystems Management Program"
3. West Philippines Sea
4. Proclamation No. 489, s. 2018 Philippine Rise Marine Resource Reserve
5. Mainstreaming of EAFM in BFAR Projects
6. National Fisheries Stock Program
7. Climate Change Program
8. Conservation of Marine Mammals i.e. Whale sharks, Dugong, Dolphins, Marine Turtle
9. Continuation of the Endangered, Threatened and Protected Marine Wildlife Project –UNDP funded by GEF

II. Progress/Accomplishments towards National Plan of Action

SEASCAPES

Programs/projects/activities related to CTI-CFF goals (but not directly budgeted under CTI-CFF programs)

1. Management of MPAs under the NIPAS
 - Proposed establishment of Verde Island Passage (VIP) under the NIPAS (on-going)
2. Conducted Protect West Philippine Sea Expedition (7May 2021)
3. GEF7 project preparation grant phase for the *Philippine Rise Integrated Conservation for Enduring Legacies through Ecosystem Support Services (PRICELESS)* project [U.S. \$4.156M] – on-going
4. Submitted Housebill No. 36 and its Substitute Bill for the Phil. Rise Marine Reserve

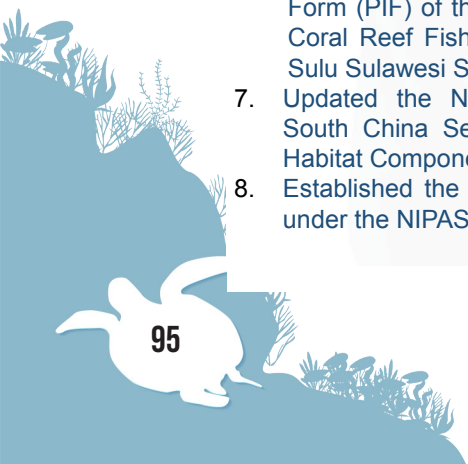


II. Progress/Accomplishments towards National Plan of Action

SEASCAPES

Programs/projects/activities related to CTI-CFF goals (but not directly budgeted under CTI-CFF programs)

5. Review the 4 development proposals for energy and telecommunication within VIP (Xcellerate, Batangas Clean, DITO and Globe Telecommunication in Verde Island Passage (VIP)
6. Participation in the drafting of the Project Information Form (PIF) of the Transboundary Approach to Securing Coral Reef Fishery and Biodiversity Resources in the Sulu Sulawesi Seascape
7. Updated the National Implementation Report of the South China Sea Project DENR-BMB as chair of the Habitat Component
8. Established the Ticao-Burias Pass Protected Seascape under the NIPAS in Region 5

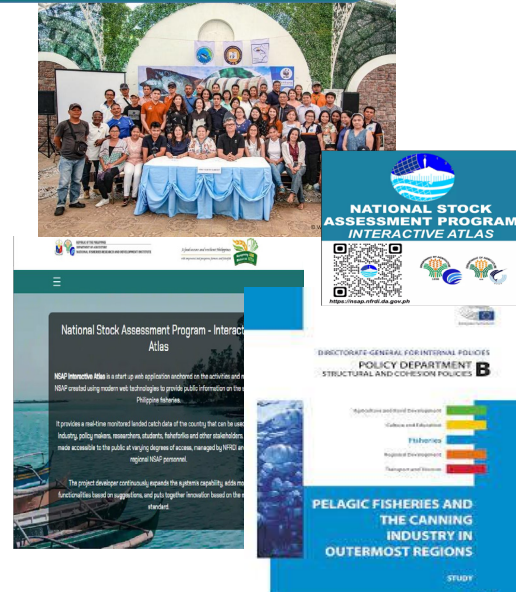


II. Progress/Accomplishments towards National Plan of Action

EAFM

Programs/projects/activities related to CTI-CFF goals (but not directly budgeted under CTI-CFF programs)

1. The Philippine Tuna Handline Partnership has become the first fishers' organization in the Philippines to achieve certification to the Marine Stewardship Council's (MSC) globally recognised standard for sustainable fishing;
2. Fisheries Management Areas (FMA) Roll-out Implementation (FMA Planning and establishment of FMA Management Board;
3. Continuous implementation of the National Stock Assessment Program (NSAP): Participation in Science Advisory Groups (SAG) in the 12 (FMAs)

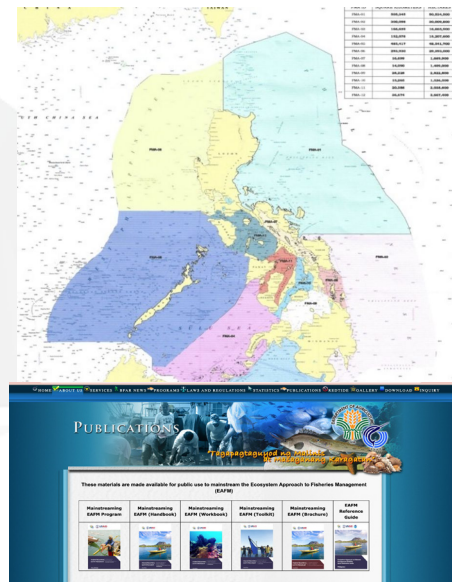


II. Progress/Accomplishments towards National Plan of Action

EAFM

Programs/projects/activities related to CTI-CFF goals (but not directly budgeted under CTI-CFF programs)

4. Issuance of the Department of Interior and Local Government (DILG) Memorandum Circular to encourage LGUs to support the implementation of the FMAs
5. Continuous implementation of the National Stock Assessment Program (NSAP)- Participation in Science Advisory Groups (SAG) in the 12 FMAs
6. Development and Popularization of EAFM Frequently Asked Questions (FAQs) and Brochures
7. Conduct of EAFM Mentors Training and Consensus Building Training for the EAFM Mentors



II. Progress/Accomplishments towards National Plan of Action

MPA

Programs/projects/activities related to CTI-CFF goals (*but not directly budgeted under CTI-CFF programs*)

1. Establishment of PAs under the NIPAS Act as amended by ENIPAS Act
 - 1.1 Established total=244 PAs; MPAs 44
2. Monitoring of the implementation of MPAs under the NIPAS MPAs)
 - 2.1 Monitoring and extraction of Crown-of-Thorns (*Acanthaster planci*) in MOBPLS and SBPS
 - 2.2 Monitoring and assessment of coastal habitats in MPAs under the ENIPAS
 - 2.3 Creation of a multi-stakeholder Sarangani Bay Law Enforcement Group under the SBPS PAMB

RA 11038
of 2018

Also known as the
ENIPAS Act of 2018
or the Expanded
National Integrated
Protected Areas
System Act.

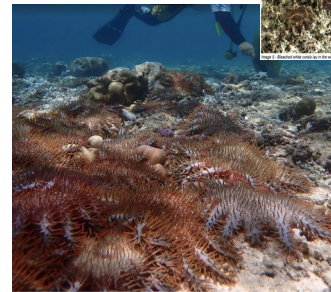
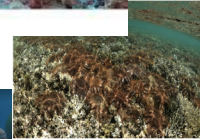


Image 3 - Response divers use traps to safely handle the COF starfish and store them in sacks.

Accomplishments Supporting CTI-CFF Goals

A. Implementation of the Coastal and Marine Ecosystems Management Program

COASTAL AND MARINE ECOSYSTEMS MANAGEMENT PROGRAM (CMEMP)

DAO 2016-26 (2016-2028)

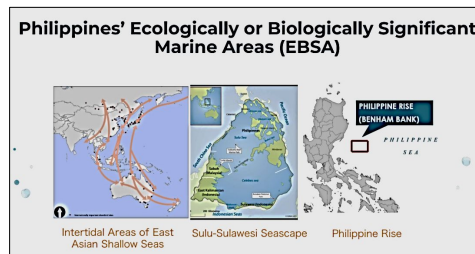
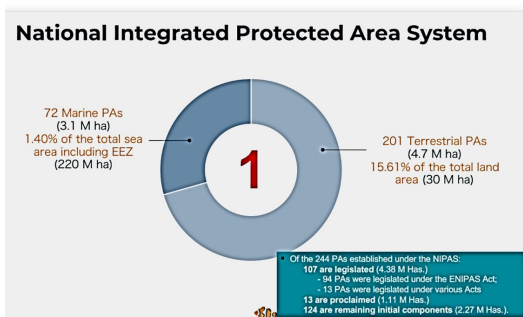
OVERALL PROGRAM GOAL
Coastal and marine ecosystem services and benefits optimized and enhanced to contribute to the well-being of Filipinos.

PROGRAM OBJECTIVES
Effectively reduce the drivers and pressures on coastal and marine ecosystems which led to its continuous degradation, in order to improve the status of C&M ecosystems and its services.

COASTAL AND MARINE ECOSYSTEMS
PhP15.3 Trillion Total Monetary Value

SEAGRASS BEDS	CORAL REEFS	MARINE SPECIES DIVERSITY	MANGROVE FORESTS
2.7 million hectares 19 species of seagrasses, contributing 55% of the number of species in East Asia.	2.3 million hectares 500 species of corals 1,763 reef species.	5 out of 7 species of marine turtles 28 species marine mammals (27 threatened) 168 cartilaginous fishes.	300,000 hectares 42 species

A.1 Seascapes, Marine Protected Areas



NIPAS MPAs & OECMS

Area with Conservation Measures	% Protection of PH Waters up to 200 NM (EEZ)	% Protection of PH Waters up to 12 NM (Territorial Waters)
NIPAS MPAs	1.4% (72 Marine PAs=3.1 Million hectares)	
OECM (Local Conservation Areas/ MPA Network)	3.11% 6.83 Million Hectares	10.05%

Other Potential Areas for protection: WPS Offshore areas, Other Potential OECM areas

LMPAs and MPANS

PHs initiatives to conserve and protect marine habitats and resources:

Local Conservation Areas

1696 LMPAs and MPANS	6,834,873.79*	As of 2021
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MPA Support Network Database OCS



Habitat Monitoring and Assessment



Biodiversity-friendly enterprise development

Social Marketing and Mobilization and CEPA

By 2028, All NIPAS MPAs (staff and stakeholders) are in advance level in promoting public awareness and appreciation, instill social and environmental consciousness and effect behavior change with regard to the coastal and marine ecosystem.

Green Film Implementation Green Science

Celebration of the Mouth of the Ocean

Multi-Agency Cooperation

Philippine MPA Database

MSN

REPUBLIC OF THE PHILIPPINES
 DEPARTMENT OF AGRICULTURE
 DEPARTMENT OF ENVIRONMENT AND NATURAL RESOURCES
 DEPARTMENT OF THE INTERIOR AND LOCAL GOVERNMENT

JOINT MEMORANDUM CIRCULAR (JMC) NO. _____
 DATE: _____

TO: ALL PROVINCIAL GOVERNMENTS, VICE GOVERNORS, CHIEFS OF BUREAU AND FIELD OFFICES OF LOCAL GOVERNMENT UNITS WITH COASTAL, MARINE, O.A. SEAS AND ISLANDS OFFICERS

SUBJECT: GUIDELINES ON THE ESTABLISHMENT AND MANAGEMENT OF MARINE PROTECTED AREA NETWORKS

MPA Network Establishment & Strengthening

MPA Network Level (Phases)

33 MPA NETWORKS

- 1. MPA Network
- 2. MPA Network
- 3. MPA Network
- 4. MPA Network
- 5. MPA Network
- 6. MPA Network
- 7. MPA Network
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- 28. MPA Network
- 29. MPA Network
- 30. MPA Network
- 31. MPA Network
- 32. MPA Network
- 33. MPA Network

Fund Sourcing

Development of Public-Private Partnerships in Protected Areas

Incentive Mechanisms

Ecotourism

Link to National, Regional, and International Commitments



II. Progress/Accomplishments towards National Plan of Action

MPA

Programs/projects/activities related to CTI-CFF goals (but not directly budgeted under CTI-CFF programs)

3. Turn-over of the management of Turtle Island Wildlife Sanctuary (TIWS) to Bangsamoro Autonomous Region for Muslim Mindanao (BARMM) during marine turtle festival "Adlaw Sin Payukan" on 23 May 2021
4. Attendance to Protected Area Management Boards of MPAs under NIPAS
5. Proposed resumption of the Joint Management Committee for the Turtle Islands Heritage Protected Area (TIHPA) - on-going
6. Updated management zoning under the Management Plan of Sarangani Bay Protected Seascape (SBPS)



II. Progress/Accomplishments towards National Plan of Action

MPA

Programs/projects/activities related to CTI-CFF goals
(but not directly budgeted under CTI-CFF programs)

7. Marine Protected Area Networks (MPANs)= established 62 MPAN
8. Water Quality Monitoring in MPA under NIPAS – on-going
9. Maintenance and Protection of coastal and Marine Ecosystems
10. Established the Ticao-Burias Pass Protected Seascape under the NIPAS in Region 5
11. Maintenance of Marine Protected Area Support Network (MSN) Database



II. Progress/Accomplishments towards National Plan of Action

CLIMATE CHANGE ADAPTATION

Programs/projects/activities related to CTI-CFF goals (but not directly budgeted under CTI-CFF programs)

1. FFEM Green-Grey Infrastructure implementation in Iloilo (engineering setup with ecosystems restoration/conservation plus livelihood incentive complement)
2. Published the Proceedings of the Mangrove Summit containing the draft National Mangrove Roadmap
3. Nationwide Vulnerability and Suitability Assessment for Capture Fisheries and Aquaculture Sectors
4. Commitment to the National Framework Strategy on Climate Change
5. Sustainable coastal protection through biodiversity conservation in coastal ecosystems affected by typhoons in the Philippines (ProCoast)

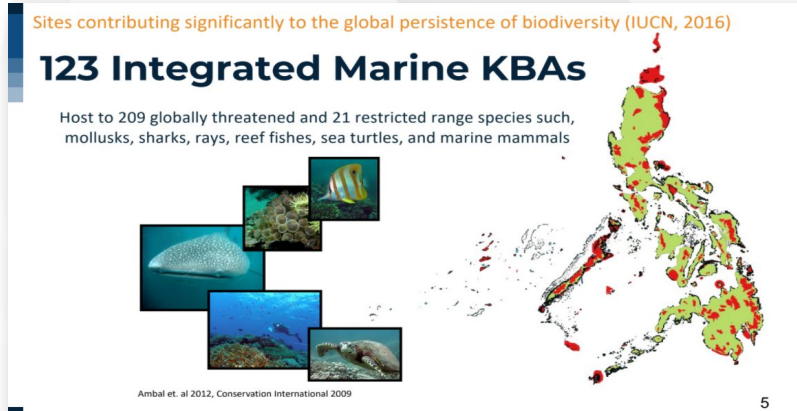


II. Progress/Accomplishments towards National Plan of Action

THREATENED SPECIES

B. Implementation of Philippine Wildlife Act

B,1 Threatened Species Goal



II. Progress/Accomplishments towards National Plan of Action

THREATENED SPECIES

Programs/projects/activities related to CTI-CFF goals (but not directly budgeted under CTI-CFF programs)

1. Endangered, Threatened and Protected Marine Wildlife Project –UNDP funded by GEF
2. Localizing the nationally-accepted protocols on marine turtle conservation, nursery establishment, monitoring, rescue and communication in SBPS by USAID-Protect Wildlife Project
3. Finalized the Memorandum of Agreement with key partners with the ShellBank



II. Progress/Accomplishments towards National Plan of Action

THREATENED SPECIES

Programs/projects/activities related to CTI-CFF goals (*but not directly budgeted under CTI-CFF programs*)

4. Annual Donsol count of whale sharks in Donsol; identifies 26 new whale sharks
5. TRIPOD (Targeting Regional Investigations for Policing Opportunities & Development)
6. Reactivation of Turtle Islands Heritage Protected Area (TIHPA)
7. Continuous implementation assessment of threatened aquatic species under the Philippine Aquatic Red List Committee



III. Challenges/Constraints Affecting Implementation of Activities

1. COVID-19 Pandemic
2. Insufficient resources e.g. manpower and funding
3. Security issues
4. Lack of follow through due to volume of workload
5. Conflict and Overlapping of laws/policies (national laws vs local laws)
6. Appreciation of local governments on the conservation of environment
7. Lack of Political Will
8. Fragmented governance



III. 2022 National Roadmap

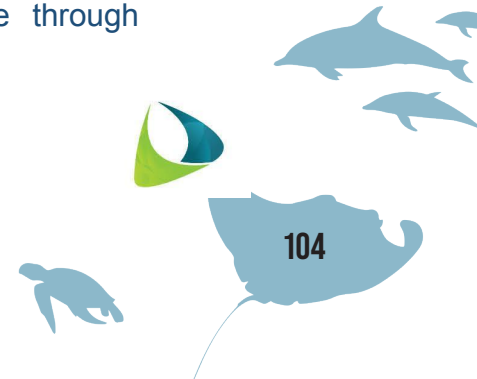
Programs/projects/activities related to CTI-CFF goals (*but not directly budgeted under CTI-CFF programs*)

1. Proposed drafting of CTI CFF NPOA 2.0 (after the approval and launching of the RPOA 2.0)
2. Continue the Endangered, Threatened and Protected Marine Wildlife Project –UNDP funded by GEF
3. Continue of the implementation of monitoring of threatened, endangered of marine mammals and marine turtles
4. Resumption of the Joint Management Committee- TIHPA

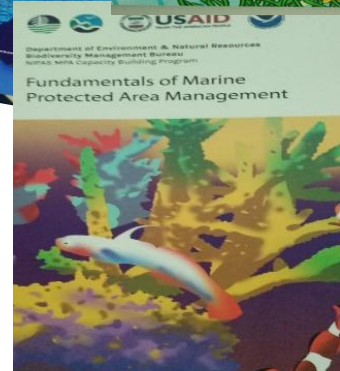
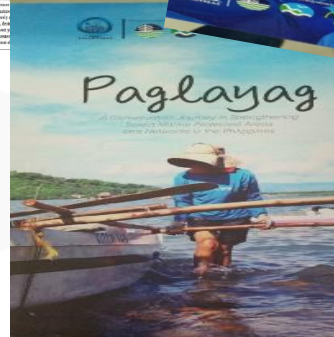


IV. Potential Regional Program and Support Required

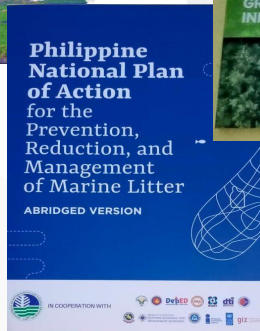
1. *ShellBank* aims to develop and apply genetic tools that will help trace poaching hotspots from derivatives and pinpoint the hawksbill populations that are most impacted across the region
2. *Coral Reef Rescue Initiative* A global partnership working to safeguard coral reefs and address the needs of communities that depend on them for survival
3. *TRIPOD (Targeting Regional Investigations for Policing Opportunities & Development)*. This project addresses illegal wildlife trade through capacity building wildlife law enforcers and awareness raising



V. Publications

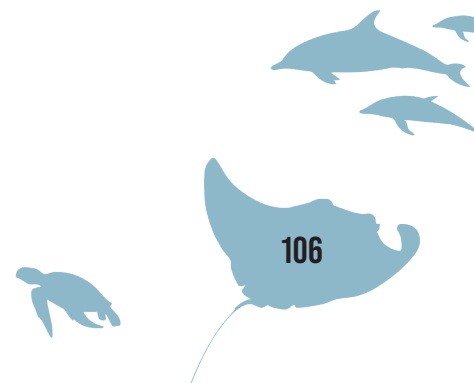


V. Publications



VI. Other Remarks

Several projects addressing plastics pollution are being implemented and on the establishment of a new legally binding global agreement to address plastic pollution





Solomon Islands

SOLOMON ISLANDS COUNTRY REPORT

Photo credit: Ocean Agency/Tracey Jennings

Outline

- SINCC
- SINPOA progress
- Challenges/constraints
- 2022 roadmap



I. Members (Agencies) of the National Coordinating Committees

- Remain as is...will be revised upon finalization of SINPOA (2022).

SI National Work Program (2018 OVERVIEW)			
SI National Coordination Committee	CTI-CFF National Work Program (HOSTED BY ECD – CONSERVATION UNIT)		LEAD AGENCIES – MECDM/MFMR
<p>Chairs: PS – MECDM and PS – MFMR (or alternate: Undersecretaries or Directors)</p> <p>Members:</p> <ul style="list-style-type: none"> MECDM MFMR Office of the Prime Minister & Cabinet Ministry of Foreign Affairs Ministry of Agriculture/Livestock Ministry of Development Planning/Aid Coordination Ministry of Provincial Government Ministry of Finance/Treasury Ministry of Culture & Tourism Attorney General's Office Solomon Islands Locally Managed Marine Areas Network Solomon Islands National University - SNRAS University of the South Pacific WorldFish The Nature Conservancy WWF Solomon Islands Community Conservation Partnership MACBIO/CEPF Projects <p><small>Note: All MECDM Project Coordinators (PP) may serve as Co-opt Members. Some members also participate on needs-basis</small></p>	<p>USCTI and USAID Coral Triangle Support Partnership (CTSP) – (2009-2013) – completed</p> <p>(Completed 2013 after 5 years of implementation covering themes of Climate change adaptation, ecosystems approach to fisheries management and climate protected areas including supporting the CTI national work program and NCC)</p> <p>Implementations of activities were undertaken by MECDM and MFMR including WorldFish, TIC, WWF and Conservation International and also with other regional partners such as the Coral Triangle Centre.</p>	<p>AUS-CTI Support Program (2014-2018)</p> <p>Project: Expanding the reach of community-based marine resource management support MFMR/CI (2012-2018) – ongoing 2018.</p> <p>This was coordinated with Conservation International.</p>	<p>GEF/ADB - CT Pacific Project (2010-2018) – implemented 2010 and extension for 2016-2018. Completion period – December 2018.</p> <p>Project: Strengthening coastal and marine resource management in the Coral Triangle of the Pacific Ocean:</p> <ol style="list-style-type: none"> Project: ICM in Malaita Province – WorldFish – Completed 2016 Project: Crocodile National Survey – WorldFish/CCD – Completed September 2018 Project: SINPOA Review and Investment Plan – International Consultant – Ongoing - 2018
			<p>National Focal Points (SOM Representatives)</p> <p>National Coordinators (Secretariat to NCC)</p> <p>Development Project: NPOA Implementation (National Budget allocations under MECDM/MFMR)</p> <p>Key activities:</p> <ol style="list-style-type: none"> NCC meetings/activities incl. TWGs CBRM support e.g. Community grants Contribution to CTI-CFF Regional Secretariat – annual contribution Support for Workshop/conference/trainings (CTI-CFF related) Communication/Promotions – e.g. CT Days; CBRM Outreach materials/guides <p>Including Coordination with relevant programs/projects</p>

II. Progress/Accomplishments towards National Plan of Action

SEASCAPES

CTI-CFF National Programs

- SOMACORE – pending status (BSSE)
- SWG virtual participation (vice-chair) – develop BSSE TOR.

Programs/projects/activities related to CTI-CFF goals (but not directly budgeted under CTI-CFF programs)

- Development of offshore Kavachi Marine Managed Area (in collaboration with WCS)
- Development of national Marine Spatial Plan and Marine Spatial Planning
- Development and inception of Maritime Compliance Project (in collaboration with Ministry of Foreign Affairs and IUCN)
- Develop GEF-7 SAFE Project with UNDP- PPF phase (seascapes, CBRM and Threatened Species)
- Develop GEF - CRR1 Project proposal with WWF.
- Increased focus on enforcement on PNG/SI border – reduce illegal trade of wildlife species (COVID measures)

EAFM

CTI-CFF National Programs

1. Finalization and endorsement of the Community Based Resource Management Strategy
2. Development of Community Fisheries Management Plans for CBRM sites.

Programs/projects/activities related to CTI-CFF goals (but not directly budgeted under CTI-CFF programs)

1. Implement Open-season for Bechdermer
2. Develop BDM management plan for communities
3. Ongoing support to coastal community for seaweed farming.
4. Deployment of Fishing Aggregate Devices for community livelihood support.
5. Rehabilitation of Fisheries Centres to support fish market and storage for coastal communities.
4. Linking community fish market –marketing network

MPA

CTI-CFF National Programs

1. Ongoing support to MPA/LMMA communities and sites (more than 200 sites)
2. Initiate update of MPA/LMMA datasets (MECDM) - ongoing
2. GIS Trainings conducted for MPA practitioners
3. Enforcement and Compliance Trainings conducted for MPA/LMMA Managers, rangers and Management Committees (Isabel Province)

Programs/projects/activities related to CTI-CFF goals (but not directly budgeted under CTI-CFF programs)

1. Conduct national consultations for KMMA as potential MPA (WCS)
2. Conduct MSP consultations with 9 Provinces, produce Zero Draft No-Take Map for Solomon Islands (30%), now scaled down to 17% No-Take Zone map for Solomon Islands – to be presented to Ocean12 for review.
3. Support ACMP Project for Eco-tourism development on site (Australia support).



CLIMATE CHANGE ADAPTATION

CTI-CFF National Programs

1. CCA National TWG meetings
2. Continue support towards CCA and mitigation programs at national , provincial and community level including awareness and education.

Programs/projects/activities related to CTI-CFF goals (but not directly budgeted under CTI-CFF programs)

1. SIIVA conducted for Reef Islands, Temotu Province
2. Implement Third National Communication/Biennial Update Report
3. Implement PACRES Project
4. Implement of water harvesting system in Malaita Province
5. IFMP – protection of forest areas as part of CCA and mitigation
6. Development of Coral Reef Rescue Initiative program (GEF-funding)
7. Consultations on draft Climate Change Policy
3. Preparation and participation in COP26
4. Awareness for schools and villages on CC issues

(..further activities will be included in narrative report)



THREATENED SPECIES

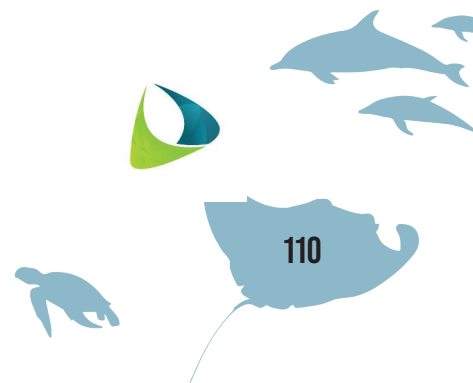
CTI-CFF National Programs

1. Review of Sharks National Plan of Action with partners and stakeholders for finalization of the document.

Programs/projects/activities related to CTI-CFF goals (but not directly budgeted under CTI-CFF programs)

1. Initiate review of Marine Turtle Action Plan
2. Conduct national assessments Sea cucumber for communities (Lord Howe, and Makira)

(additional activities to be included in narrative report)



II. Challenges/Constraints Affecting Implementation of Activities

- Regional vs. National priorities – 2021 was focused on ensuring RPOA 2.0 , SPPM and HCA deliberations are completed.
- SINPOA expiration – no focus on regular SINCC meetings. Need to revitalise once NPOA is finalised. SINCC partners no regular reporting as no platform.
- Budgets – Re-prioritisation Policy – economy afloat and prevention of COVID19



III. 2022 National Roadmap

CTI-CFF National Programs

1. SINPOA Finalisation and submission to Cabinet
2. Continue MFMR/MECDM CBRM work program
3. Launch CBRM Upscaling Strategy
4. Conduct MAME Assessment for Arnavon Community Marine Park
5. Complete update of MPA/LMMAs datasets to upload into CT Atlas.
6. Develop national Blue Carbon profile for SI/Blue Economy positioning.

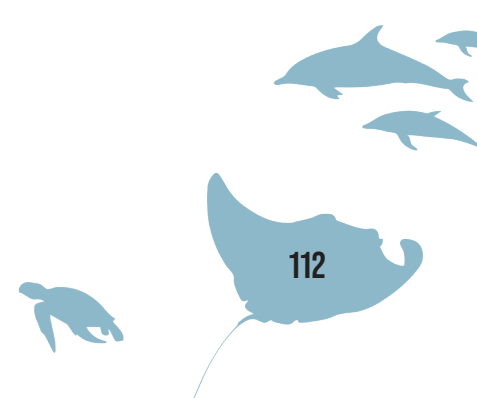
Programs/projects/activities related to CTI-CFF goals (but not directly budgeted under CTI-CFF programs)

1. *Establishment of Kavachi Marine Managed area as national Protected Area (WCS support)*
2. *Completion and endorsement of Marine Spatial Plan (IUCN support)*
3. *Implement Maritime Compliance Project (IUCN Support)*
4. *Complete ecological assessment for potential MPAs (Russell Islands and Malaulalo Island)*
5. *Complete Sharks National Plan of Action*
6. *Complete revision of Marine Turtle Action Plan*
7. *Complete and endorse National Climate Change Policy*
8. *.. Others will be compiled in the narrative report.*



IV. Potential Regional Program and Support Required

- BSSE /Seascapes – pending SOMACORE Project
- MPA – require training for staff and SINCC members to use CT Atlas
- CCA – support with CEPA and Blue Carbon awareness – support Adaptation programs for Communities
- MEWG – require training to use new reporting tools by RS
- WLF – trial WLF Competency Module , needs funding. Socialisation of GESI policy for SINCC members





Outline

- **Executive Summary**
- **Introduction/General Information**
- **Progress/Achievements Towards National Plan of Action (NPOA) of Timor-Leste**
- **Constraints/Issues/Challenges Affecting Implementation of Identified Activities**
- **National Roadmap 2022**
- **Potential Regional Program & Support Required**
- **Documents, Materials and Publications**
- **Any other remarks**



I. Members (Agencies) of the National Coordinating Committees

- ATSEA PHASE II
- UNDP
- KOICA
- JICA
- CTC
- FAO
- ISLME
- WorldFish
- Tomak
- NAO
- CI
- Blue Venture



II. Progress/Accomplishments towards National Plan of Action

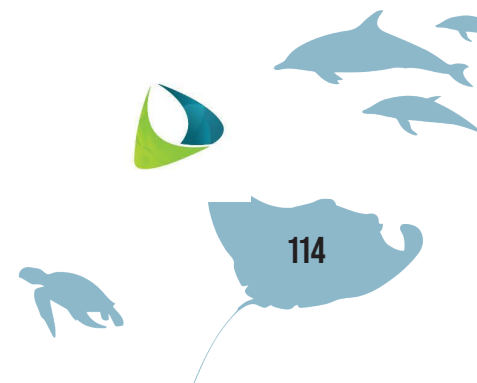
SEASCAPES

CTI-CFF National Programs

1. Draft first seascape map for Timor-Leste

Programs/projects/activities related to CTI-CFF goals *(but not directly budgeted under CTI-CFF programs)*

1. Development of Coastal Spatial planning



EAFM

CTI-CFF National Programs

Programs/projects/activities related to CTI-CFF goals *(but not directly budgeted under CTI-CFF programs)*

1. Pelagic data system
2. Interview the fishermen regarding the performance of the Pelagic Data System tools
3. Review of fisheries Policies and review of Decree Law no. 06 and regulation no. 05/2004
4. Ecosystem Approach to Fisheries Management and Ecosystem Approach to Aquaculture
5. Consultation on providing value chain function of fishermen
6. Red Snapper Management in South coast Community Fisheries on 4 municipalities)
7. Capacity building on Seafood Processing and Maintenance and Reparation of Motorized fishing Boats.
8. Capacity building on Fishery Groups Management
9. Capacity building on local Production and/or Source of Affordable Fish feed for the Aquaculture
10. Capacity building on EAFM Training
11. Capacity building Essential EAFM Training of Trainers for MAF Technical Staff
12. Community based fisheries management
13. Fish Processing for Local Community
14. Boat Marking
15. Maintenance of fiberglass boats
16. Mapping on Fishing Centre
17. Capacity Building for the management of the fishing group
18. Renewal of licensing for artisanal fisheries
19. Maintenance for the fishing group boat



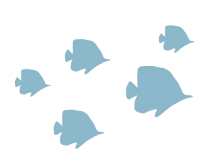
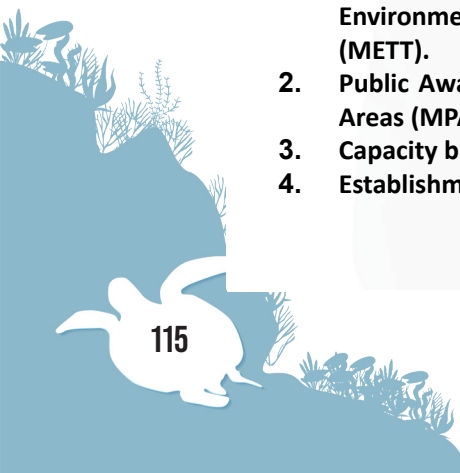
MPA

CTI-CFF National Programs

1. Samba Sambilan Marine Protected Area
2. MPA Networking

Programs/projects/activities related to CTI-CFF goals *(but not directly budgeted under CTI-CFF programs)*

1. Capacity Building for Relevant institution such as MAF, UNTL, Estate Secretary of Environment and MTCI regarding Management Effectiveness Tracking Tools 4 (METT).
2. Public Awareness on the Establishment and Management of Marine Protected Areas (MPAS)
3. Capacity building on Line Intercept Transect (LITs) method for conservation group
4. Establishment of Marine Park



CLIMATE CHANGE ADAPTATION

CTI-CFF National Programs

Programs/projects/activities related to CTI-CFF goals *(but not directly budgeted under CTI-CFF programs)*

1. Undertake an awareness campaign regarding pollution management
2. Marine Pollution survey
3. Coastal Resilience
4. Ikan Adapt
5. Mangrove reforestation
6. Zero plastic Policy



THREATENED SPECIES

CTI-CFF National Programs

Programs/projects/activities related to CTI-CFF goals *(but not directly budgeted under CTI-CFF programs)*

1. Turtle Nesting monitoring and protection
2. Dugong and sea grass Conservation



II. Challenges/Constraints Affecting Implementation of Activities

1. Limited resources such as : Knowledge gaps, Manpower and Financial Resources.
2. IUU-Fishing due to Limited of Enforcement
3. Limited of communication between stakeholders
4. The pandemic of COVID19 in Timor-Leste



III. 2022 National Roadmap

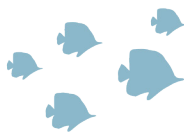
CTI-CFF National Programs

A. CTI-CFF National Programs

1. Plan for new MPAs development in the North and South Coast of Timor-Leste (Cristo rei, Tasi-tolu, north-west).
2. Strengthen the communication and coordination of Regional Secretariat and NCC TL regarding to the program implementation and donors interest in Timor-Leste.

Programs/projects/activities related to CTI-CFF goals *(but not directly budgeted under 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, and Fisheries management.
4. Marine Rapid 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.



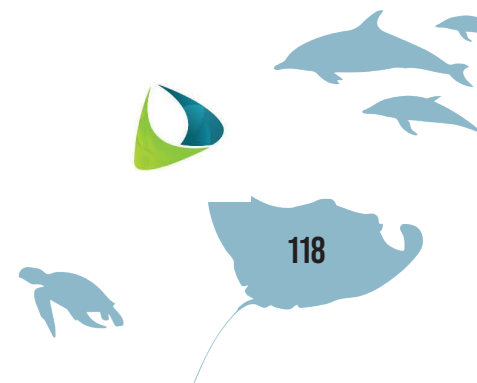
IV. Potential Regional Program and Support Required

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



V. Publications

1. Fish Nutrition (TOMAK 2021)
2. Participatory planning and implementation of fish-based livelihood innovation in Timor-Leste (WorldFish 2021)

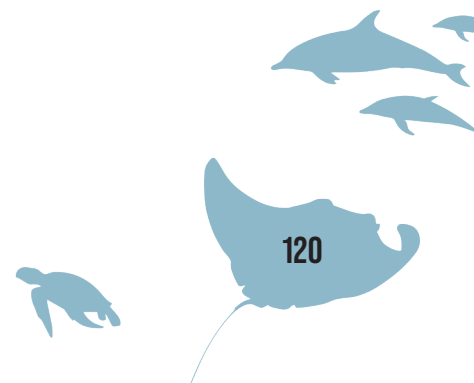


VI. Other Remarks

1. Timor-Leste will turn over the Chair of EAFM Working Group to Malaysia based on the provision stipulated in the Rules of Procedure of the CTI-CFF EAFM Working Group.
2. Timor-Leste acting as the vice-chair of MPAs working group of CTI-CFF.



APPENDICES



CTI-CFF Council of Ministers



H.E. Bradley Tovosia

Acting Minister

Ministry of Environment, Climate Change, Disaster Management and Meteorology
Honiara, the Solomon Islands

Chair of CTI-CFF Council of Ministers



H.E. Pedro dos Reis

Minister

Ministry of Agriculture and Fisheries
Dili, Timor-Leste

Vice Chair of CTI-CFF Council of Ministers



H.E. Sakti Wahyu Trenggono

Minister of Marine Affairs and Fisheries

Jakarta, Indonesia

Member of CTI-CFF Council of Ministers



H.E YB Dato' Sri Tuan Ibrahim bin Tuan Man

Minister

Ministry of Environment and Water
Putrajaya, Malaysia

Member of CTI-CFF Council of Ministers



H.E. Wena Mori, MO

Minister

Ministry of Environment, Conservation and Climate Change
Port Moresby, Papua New Guinea

Member of CTI-CFF Council of Ministers



H.E. Roy A. Cimatu

Secretary

Department of Environment and Natural Resources
Quezon City, the Philippines

Member of CTI-CFF Council of Ministers

CTI-CFF Committe of Senior Officials



H.E. Dr. Melchior Mataki

Permanent Secretary
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Honiara, the Solomon Islands
Chair of CTI-CFF Committee of Senior Officials



H.E. Acacio Guterres

Director General for Fisheries
Ministry of Agriculture and Fisheries
Dili, Timor-Leste
Vice Chair of CTI-CFF Committee of Senior Officials



H.E. Drs. Victor Gustaaf Manoppo, M.H.

Director General of Marine Spatial Management
Executive Secretary for National Committee Secretariat of CTI-CFF Indonesia
Ministry of Marine Affairs and Fisheries
Jakarta, Indonesia



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

Secretary General of Ministry of Environment and Water
Putrajaya, Malaysia



H.E. Gunther Joku

Managing Director of the Conservation and Environment Protection Authority
Port Moresby, Papua New Guinea



H.E. Atty. Jonas Leonas

Undersecretary for Policy, Planning and International Affairs
Department of Environment and Natural Resources of the Philippines
Quezon City, the Philippines

CTI-CFF National Coordinating Committee Focal Points



H.E. Dr. Hendra Yusran Siri
Secretary Director General for Marine Spatial Management
Ministry of Marine Affairs and Fisheries
First Secretary for National Committee Secretariat of CTI-CFF Indonesia
Jakarta, Indonesia



H.E. Dato' Seri Ir. Dr. Zaini bin Ujang
Secretary General of Ministry of Environment and Water
Putrajaya, Malaysia



Ms. Kay Kumaras Kalim
Director
Sustainable Environment Program
Ministry of Environment and Conservation and Climate Change
Port Moresby, Papua New Guinea



Ms. Natividad Y. Bernardino
Officer-in-Charge, Director of Biodiversity Management Bureau
Department of Environment and Natural Resources
Quezon City, The Philippines



Ms. Agnetha Vave-Karamui
Chief Conservation Officer
Environment and Conservation Division
Ministry of Environment, Climate Change, Disaster Management and Meteorology
Honiara, Solomon Islands



Mr. Horacio Guterres
National Director of Aquaculture
Dili, Timor-Leste

CTI-CFF Chairs of Technical Working Groups

Seascape working Group

Ms. Yvone Tio

Executive Managers

Conservation and Environment Protection Authority (CEPA)

Port Moresby, Papua New Guinea

Ecosystem Approach on Fisheries Management Working Group

Dr. Norasma Dacho

Principal Assistant Director

Resource Management and Conservation Section

Department of Fisheries Sabah

Sabah, Malaysia

Marine Protected Area Working Group

Mr. Orlando Halek Kalis

Chief

Department of Fishing Port

Ministry of Agriculture and Fisheries

Dili, Timor-Leste

Climate Change Adaptation Working Group

Executive Managers

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Port Moresby, Papua New Guinea

Threatened Species Working Group

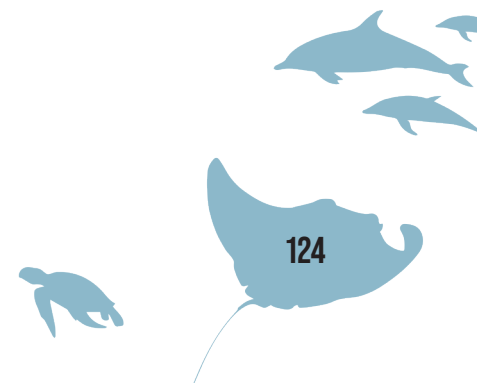
Mr. Andi Rusandi

Director

Marine Conservation and Biodiversity

Ministry of Marine Affairs and Fisheries

Jakarta, Indonesia



CTI-CFF Chairs of Governance Working Groups

Financial Resources Working Group

Mr. T.B.H. Witjaksono Adji
Director, Asia Pacific and African Intra-Regional and Inter-Regional Cooperation
Ministry of Foreign Affairs
Jakarta, Indonesia

Mr Raden Wisnu Sindhutrisno (contact point)
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Internal Resources Committee Working Group

Mr. Alick Misibini
Finance Controller – Chief Accountant
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Monitoring and Evaluation Working Group

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Putrajaya, Malaysia

CTI-CFF Chairs of Cross-Cutting Initiatives

Women Leaders Forum

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National Directorate of Fisheries and
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CTI-CFF Women Leaders' Forum Timor-Leste Focal Point

Technical Committee CTI-CFF Regional Conservation Trust Fund



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Head of Sub-Directorate of Infrastructure, Facility and Conservation Partnership
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Deputy Secretary of Directorate General for Cooperation,
Public Relations and Services, MMAF

Ms. Sri Atmini

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Mr. Eddy Mazuaansyah bin Mohd Ali Murad

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Ministry of Environment and Water (KASA)

Ms. Malisa Mat Noor

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Acting Director for Economic and Productive Division
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Ministry of Agriculture and Fisheries
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CTI-CFF Strategic Partners

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Principal Environment Specialist
Environment and Safeguards Division

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Pacific Engagement Section
Department of Agriculture Water and the Environment
The Australian Government

Conservation International **Mr. Enrique Nunez**
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Conservation International Philippines

Coral Triangle Center **Ms. Rili Djohani**
Executive Director

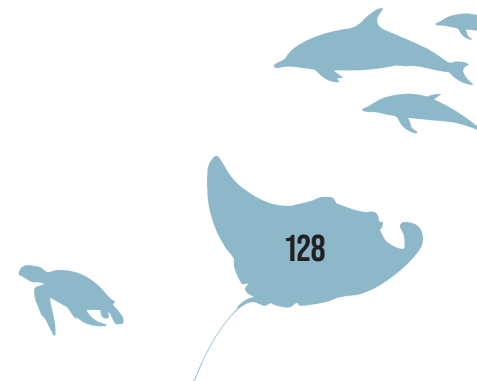
Global Environment Facility **GEF Secretariat - Programs Unit**

The Nature Conservancy **Mr. Ilman Muhammad**
Oceans Program Director
The Nature Conservancy Indonesia

**United States Agency for
International Development** **Mr. Brad Arsenault**
Resilient Ecosystem Team Lead
Regional Development Mission for Asia
United States Agency for International Development

Wildlife Conservation Society **Dr. Martin Callow**
Regional Director
Southeast Asian Archipelago

World Wide Fund for Nature **Mr. Klaas J. Teule**
Coral Triangle Programme Leader



CTI-CFF Collaborators

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**Southeast Asian Fisheries
Development Center**

Ms. Malinee Smithrithee
Secretary General

**Secretariat of the Pacific Regional
Environment Program**

Mr. Kosi Latu
Director General

CTI-CFF Regional Secretariat Management and Staff

EXECUTIVE DIRECTOR Dr. Mohd Kushairi Mohd Rajuddin

**DEPUTY EXECUTIVE DIRECTOR
FOR CORPORATE SERVICES** Mr. Gustaaf Adolf Lumiu

**DEPUTY EXECUTIVE DIRECTOR
FOR PROGRAM SERVICES** Dr. Sharifah Nora Ibrahim
15 November 2017 - 14 November 2021

FINANCE AND OPERATION MANAGER Mr. Brian Gonne Nerre

**COMMUNICATION AND
INFORMATION MANAGER** Ms. Janet Anne Rosalie Polita
1 May 2018 -31 December 2021

TECHNICAL PROGRAM MANAGER Dr. Gregory Pakovari Bennett
1 May 2018 - 30 October 2021

Mr. Muhammad Ichsan

MONITORING AND EVALUATION MANAGER Mr. Md Anjum Islam

FINANCE ASSISTANT MANAGER Ms. Reita Kalalo

EXECUTIVE ASSISTANT Ms. Monique Lydia Sengkey

IT OFFICER Mr. Solomon Sundah

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**CORAL TRIANGLE
INITIATIVE**

ON CORAL REEFS, FISHERIES
AND FOOD SECURITY

