



**CORAL TRIANGLE  
INITIATIVE**

ON CORAL REEFS, FISHERIES  
AND FOOD SECURITY



**6-7 November 2023**

**18<sup>TH</sup> SENIOR OFFICIALS' MEETING**



**Country Report: [Timor-Leste]**

**Benvindo Maria de Deus Araujo dos Santos**

**[Conservation Officer]**



# OUTLINE

1. Members (Agencies) of the National Coordination Committee
2. Progress/Accomplishments towards NPOA (*for each Working Group*)
3. Challenges/Constraints Affecting Implementation
4. National Roadmap 2024 (*for each Working Group*)
5. Potential Regional Program and Support Required
6. Coral Triangle Day Celebration
7. Communication and Publications
8. Story from the Field
9. ..



# MEMBERS ( AGENCY ) OF NCC

Working Group	Focal Point	Alternate
Seascope	Focal Point : <b>Mr. Fidelino Sousa Marques</b> (National Directorate for Aquaculture and Saliculture)	
EAFM	Focal Point : <b>Mr. Timotio Alves</b> (Technical Staff for Department of Capture and Post-Harvest)	Alternate : <b>Mr. Egidio Antonio Boavida</b> (Technical Staff for Department of Marine Spatial Planning and Aquatic Resources Management)
MPA	Focal Point : <b>Mr. Benvindo Maria de Deus Araujo dos Santos</b> (Technical Staff for Department of Conservation Marine Biodiversity, and Aquatic Environment Management)	
TSWG	Focal Point : <b>Mr. Benvindo Maria de Deus Araujo dos Santos</b> (Technical Staff for Department of Conservation Marine Biodiversity, and Aquatic Environment Management)	Alternate : <b>Mr. Fernando da Silva</b> (Technical Staff for Department of Conservation Marine Biodiversity, and Aquatic Environment Management)
CCA	Focal Point : <b>Mr. Rui dos Reis Pires</b> (Nacional Director for Biodiversity)	
FRWG	TBD	TBD
IRC	TBD	TBD
WLF	Focal Point : <b>Mr. Alda Sousa Lemos da Rosa</b> (Chief Department for RN of Fisheries And Aquaculture)	Alternate : <b>Mr. Esmeralda dos Santos</b> ( Administrative Staff for GDG-PARM)



**Progress – Seascope**

**CTI-CFF National Programs**

**Activities Related to CTI-CFF Goals with Different Budget**

**Transboundary Nature Peace Park**

**Transboundary Diagnostic Analysis Validation Workshop**



Progress – EAFM Continuation

CTI-CFF National Programs

Activities Related to CTI-CFF Goals with Different Budget

Capacity Building on Fibber Glass Boat Construction to the Fishermen

Capacity Building on Fish Diversification Product to Women 's group

Rapid assessment for Red Snapper that using improved techniques/gears in south coast of Timor-Leste water.

Value Chain Survey

Fish Consumption Survey

Capacity building on Seaweed Diversification Product to Women 's group

Increase the Dimension Concept Capacity of coastal integrity management for Fishers group



**Progress – EAFM Continuation**

**Activities Related to CTI-CFF Goals with Different Budget**

**Fishing Boats Demarcation and Inspection**

**Established National Fishery Advisory Committee**

**Public Evaluation campaign regarding Illegal Fishing to the Coastal communities and fishermen**

**Capacity Building on Fish handling, Consumption and Market Access**

**Distribution of Fiber Glass boats and 15HP Machine to the fishermen**



## Progress – EAFM Continuation

### Activities Related to CTI-CFF Goals with Different Budget

**Capacity Building on Fisheries Group Management**

**Fisheries Monitoring Group Collection**

**Enhance Community – Based Turtle Conservation and Promotion of Ecotourism**

**A nutrition-sensitive approach to fisheries management and development**

**Innovating Fish-Based Livelihoods in the Community Economies**

**IKAN ADAPT Project: Strengthening The Adaptive Capacity, Resilience and Biodiversity Conservation Ability of Fisheries and Aquaculture-Dependent Livelihoods**

**Capacity building, support for engagement in field activities, development of management tools (Peskas expansion)**

Progress – MPA

**CTI-CFF National Programs**

**Activities Related to CTI-CFF Goals with Different Budget**

**Consultation of New Establishment of Locally Managed Marine Area**

**Seagrass Mapping**

**Capacity building on Line Intercept Transect (LITs) method for conservation group**

**Scale up management to strengthening the resilience of the Existing MPAs**

**Marine Based Tourism**

**METT4**

**Open Standard Training for Management Plan for Nino Konis Santana National Park MPAs**





**Progress – MPA Continuation**

**Activities Related to CTI-CFF Goals with Different Budget**

**Process of the ratification of Ministerial diploma for Atauro MPAs with concept of One Island One Management**

**Tarabandu/Cultural Customary Law event to protect the MPA in Liquica Municipality**

**Tarabandu/Cultural Customary Law event to protect the turtle in newly established MPA in Manufahi Municipality**

**Beach Clean Up weekly for all Public and Private Sectors**



Progress – CCA

CTI-CFF National Programs

Activities Related to CTI-CFF Goals with Different Budget

Green School

Integrated Vulnerability Assessment regarding Climate Change to the Local communities

Public Awareness on impacts of Plastic Pollution on Environment to Coastal Communities

Public Awareness on Plastic pollution and school disaster risk reduction

Public Awareness on biodiversity protection and conservation

Distribution of the Water bottle to Local School

Mangrove reforestation

Public Awareness to increase knowledge about environmental education and solutions to the impact of waste pollution



**Progress – CCA Continuation**

**Activities Related to CTI-CFF Goals with Different Budget**

**Carbone Capture Activities**

**Capacity Building on Oil Spill Training Preparedness**

**Weekly cleaning program every Friday to all of the Public servants**

**School Campaign regarding the impact of Single Used Plastic to the environment**



Progress – TSWG

CTI-CFF National Programs

Activities Related to CTI-CFF Goals with Different Budget

Education Campaign to Coastal Communities and Primary School on Endangered Species

Regular Monitoring to the Turtle Path and its Nesting sites

Awareness Program on Turtle Protection

Potential Survey on Turtle Nesting Sites

Tarabandu/Cultural Customary Law to protect the turtle in newly established MPA in Manufahi Municipality

Distribution of the First School book story of Annual migration of Pygmy Blue Whales along the Ombai-Wetar Strait

Cetacean Education and Training



Progress – WLF and GESI Adoption

CTI-CFF National Programs

Activities Related to CTI-CFF Goals with Different Budget

Seaweed Diversification Product for Gender Group

Fish Diversification Product for Gender Group

Youth Ambassador Program

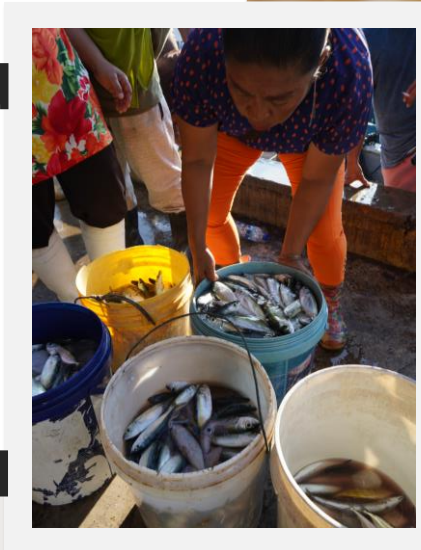
Data collection of Household Vulnerability Assessment from the Impact of El Nino

Capacity Building for Woman as empowerment to all Cross cutting activities



# Challenges/Constraints Affecting Implementation

- ...
- 1. **Resources Constrains: Human and Financial Resources**
- 2. **Minimum Capacity Building and Expertise**
- 3. **Ineffective Stakeholder Engagement**
- 4. **Baseline Data Collection Challenges**
- 5. **Credibility of Data Quality and Reliability**



# NATIONAL ROADMAP 2024

## SEASCAPE

### Activities Related to CTI-CFF Goals with Different Budget

Marine Spatial Planning for Timor-Leste

Transboundary Nature Peace Park



# NATIONAL ROADMAP 2024

## EAFM

### Activities Related to CTI-CFF Goals with Different Budget

**Construction of the Industrial ship Logline and Gillnet**

**Provide additional technical support towards the implementation activities against IUU and complement the implementation of the NPoA**

**Capacity building on the concept and Dimension on Integrated Coastal Managements**

**Acquisition of a fishing vessel with gross tonnage from 1 GT to 30 GT and 350 GT to increase fishing production, especially the capture of fish at sea.**

**Support and modernize artisanal fishing**

**Inspection on Commercial and Non Commercial Fisheries**

**Public Information Campaign**



# NATIONAL ROADMAP 2024

## EAFM

### Activities Related to CTI-CFF Goals with Different Budget

#### Construção do Porto de Pescas

Feasibility study, master plan, socio-economic and construction of the fishing pier/jetty in Baucau and Bobonaro.

Construction of a fishing workshop (multifunction) for maintenance and repair of vessels and fishing machinery, training and conference room, resident for technicians.

Identification of Fish Fertilization (Red Snaper).



# NATIONAL ROADMAP 2024

## MPA

### Activities Related to CTI-CFF Goals with Different Budget

ATSEA phase 2 program in the South Coast of Timor-Leste will expand its MPAs to Covalima Municipalities to complete the 90.000 ha based on TOR.

Capacity building training program on marine ecological assessment such as fish stock assessment, monitoring and evaluation tracking tools for MPAs.

Continuation to Strengthening the adaptive capacity, resilience and biodiversity conservation ability of fisheries and aquaculture-dependent livelihoods in Timor-Leste in collaboration with the Minderoo Foundation and Ministry of Agriculture and Fisheries.

Launch the Tara Bandu on Protected Conservation Area in Timor-Leste

Scientific Monitoring on Coral Reef

# NATIONAL ROADMAP 2024

## MPA

### Activities Related to CTI-CFF Goals with Different Budget

**Integrated development of Coastal Areas and the Sea.**

**Conserve the sustainable use of oceans, seas and marine resources for sustainable development and protect aquatic resources.**

**Strengthening existing database and information management systems on fish stocks and the marine environment.**

**Protection of designated protected areas.**



# NATIONAL ROADMAP 2024

## CCA

### Activities Related to CTI-CFF Goals with Different Budget

Develop of a Pollution Prevention and Control plan as part of the activities.

Carbone Capture Activities

Weekly cleaning program every Friday to all of the Public servants

School Campaign regarding the impact of Single Used Plastic to the environment

Integrated Vulnerability Assessment regarding Climate Change to the Local communities



# NATIONAL ROADMAP 2024

## TSWG

### Activities Related to CTI-CFF Goals with Different Budget

Waiting for the approval and ratification for the Joint Diploma Ministerial No.18/MAP/MCIA/II/2017 in reference from CITES to Protect Cetaceans

Identification Potential Areas for Management of Fisheries Resources (Turtle Nesting sites)

Whale Watch Guidelines



# NATIONAL ROADMAP 2024

## WLF WG

### Activities Related to CTI-CFF Goals with Different Budget

Aquaponic Practices to increase the nutritives consumption for Household.

Data collection of Household Vulnerability Assessment from the Impact of El Nino

Promotion of the Woman Youth to increase the fish production

# Potential Regional Program and Support Required

**1. Potential Support from the Regional Secretariat of CTI-CFF and Development partners in assisting CT6 in the development of NPOA.**





# CORAL TRIANGLE DAY

2023

## BEACH CLEAN UP EVENT

In celebration of Coral Triangle Day, our beach and diving clean-up activities in Cristo Rei, Dili, Timor-Leste were a resounding success. Under the bright tropical sun, volunteers from all walks of life came together to protect the pristine beauty of our coastal ecosystem. Armed with bags and determination, they scoured the sandy shores, collecting debris and litter, ensuring that our beach remained a haven for both marine life and visitors. The underwater world was equally embraced as experienced and novice divers descended beneath the waves to remove discarded fishing gear and other debris that had settled on the coral reefs. With a spirit of camaraderie, they worked diligently to preserve this underwater paradise, a vital part of the Coral Triangle, known for its incredible biodiversity. The day's efforts culminated in a celebration of not just a clean beach and vibrant reef, but also the collective commitment of the community to protect and cherish these natural wonders. Our Coral Triangle Day activities in Cristo Rei served as a reminder that when we come together, we can make a positive impact on the environment we hold dear.







STORY FROM THE FIELD  
 THE TARABANDU/TRADITIONAL  
 CUSTOMARY LAW ACTIVITY

The Tarabandu/Traditional Customary Law activity, aimed at safeguarding the marine ecosystem in the newly declared Samba Sembilan Marine Protected Area (MPA) in Liquica municipality, has been a resounding success. After three months of meticulous preparation involving key ministerial representatives and development partners, the event unfolded seamlessly. During the event, the local community came together to embrace and understand the importance of adhering to the rules set forth within the MPA. Tarabandu, the traditional customary law, played a pivotal role in educating and encouraging the community to refrain from illegal activities within the protected area. The event's success not only marked a significant step in conserving the marine ecosystem but also demonstrated the power of collaboration between government officials, development partners, and the local community. It has set a promising precedent for the sustained protection and sustainable management of the Samba Sembilan MPA in Liquica municipality.



WE, THE LEADERS ENTRUSTED WITH THE  
MANAGEMENT OF THE WORLD'S MOST PRISTINE  
CORAL REEFS, PLEDGE TO CONSERVE THEIR  
BIODIVERSITY AND PRODUCTIVITY FOR  
GENERATIONS TO COME.

**Terima Kasih**  
**Obrigado**  
**Thank You**

Leaders of the Coral Triangle  
15<sup>th</sup> May 2009  
Manado, North Sulawesi, Indonesia

