

THE PHILIPPINES



CORAL TRIANGLE  
INITIATIVE  
ON CORAL REEFS, FISHERIES  
AND FOOD SECURITY

# SOM13

SENIOR OFFICIALS' MEETING  
MANILA, 29 - 30 NOVEMBER 2017

## NCC-TIMOR LESTE

# Country Focal Points

## Technical Working Groups

Seascapes

**Mr. Antonio de Jesus**

EAFM

**Mr. Lino de Jesus Martins (Chair)**

MPA/Threatened Species

**Mr. Jose Monteiro (Supported By Junior Pascoal Carvalho)**

CCA

**Mr. Rui dos Reis Pires**

# Partners and Status of Partnership

Partners	Status	Projects and Programs
CI	<i>International Agency</i>	<i>MPA( Conservation Area), EAFM(Fisheries Coastal Management Area), Threatened Species(Sea Mammals Conservation), Seascape, Livelihood (Partner with CI &amp; WFC)</i>
UNTL/CCCCD	<i>National Institution</i>	<i>Research on climate change and biodiversity</i>
FAO	<i>UN Agency</i>	<i>CCA (Future Plan), LSME (Transboundry)</i>
Haburas	<i>National NGOs</i>	<i>Climate Change (Campaign of Marine Environment)</i>
JICA	<i>International Agency</i>	<i>Capacity building (Over Sea Trainings)</i>
CTC	<i>International Agency</i>	<i>Woman Leadership , Capacity Building (MPA Connectivity &amp; Learning network), Fisheries Socio Economi Survey</i>

# Partners and Status of Partnership

Partners	Status	Projects and Programs
ROMAN LUAN	<i>National NGOs</i>	<i>MPA (Desimination law and involving local awereness on coastal &amp; marine resources)</i>
PEMSEA	<i>Internati onal Agency</i>	<i>Capacity Building (ICM., Manatuto, Liquica)</i>
ATSEF ( <b>Phase 2 :2017-2020</b> )	<i>Internati onal Agency</i>	<i>ICM, EAFM, MPA</i>

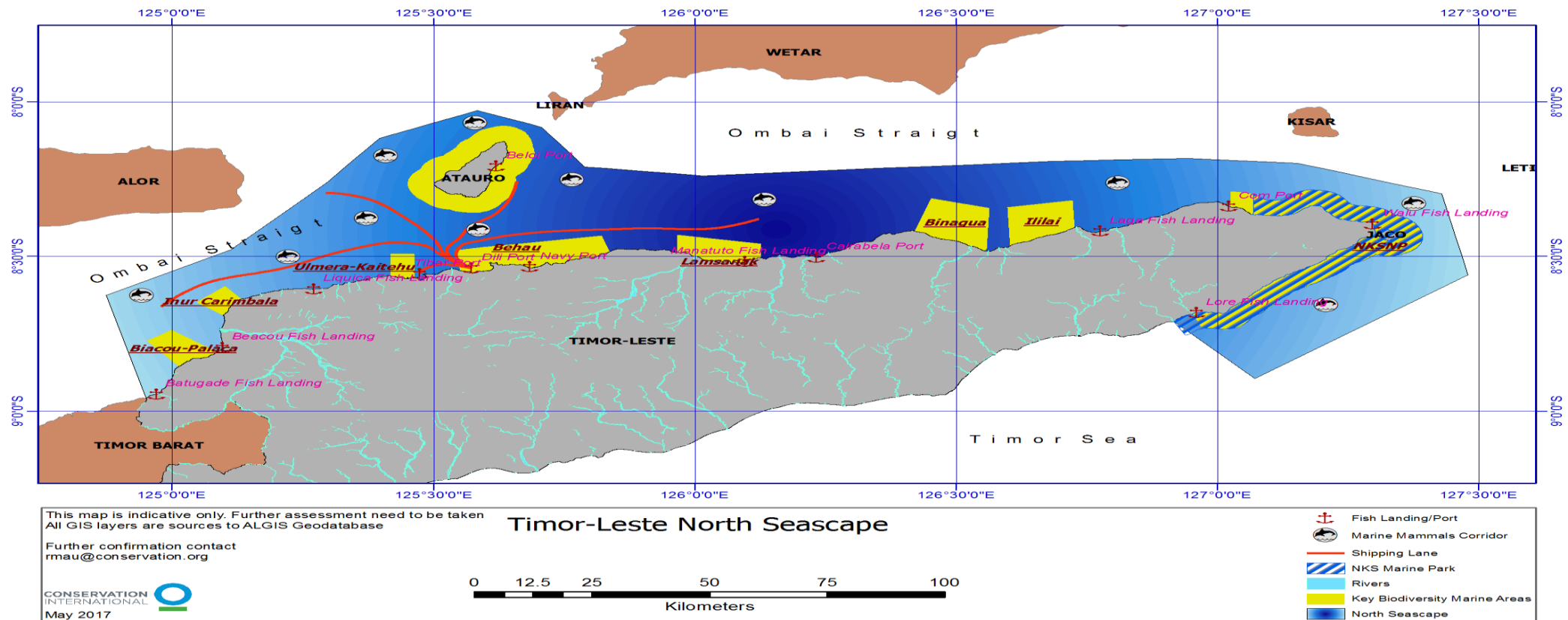
## Activities conducted in support of CTI

- Coast Cleaning (Funded by GoTL) Involve Student, other stakeholders
- Woman Leader Forum (Funded by CTI, Bangkok)

# Progress towards NPOA

## Goal 1: Priority seascapes designated and effectively managed

- Achievements (Has Establish Road Map of Seascape Design)



# Progress towards NPOA

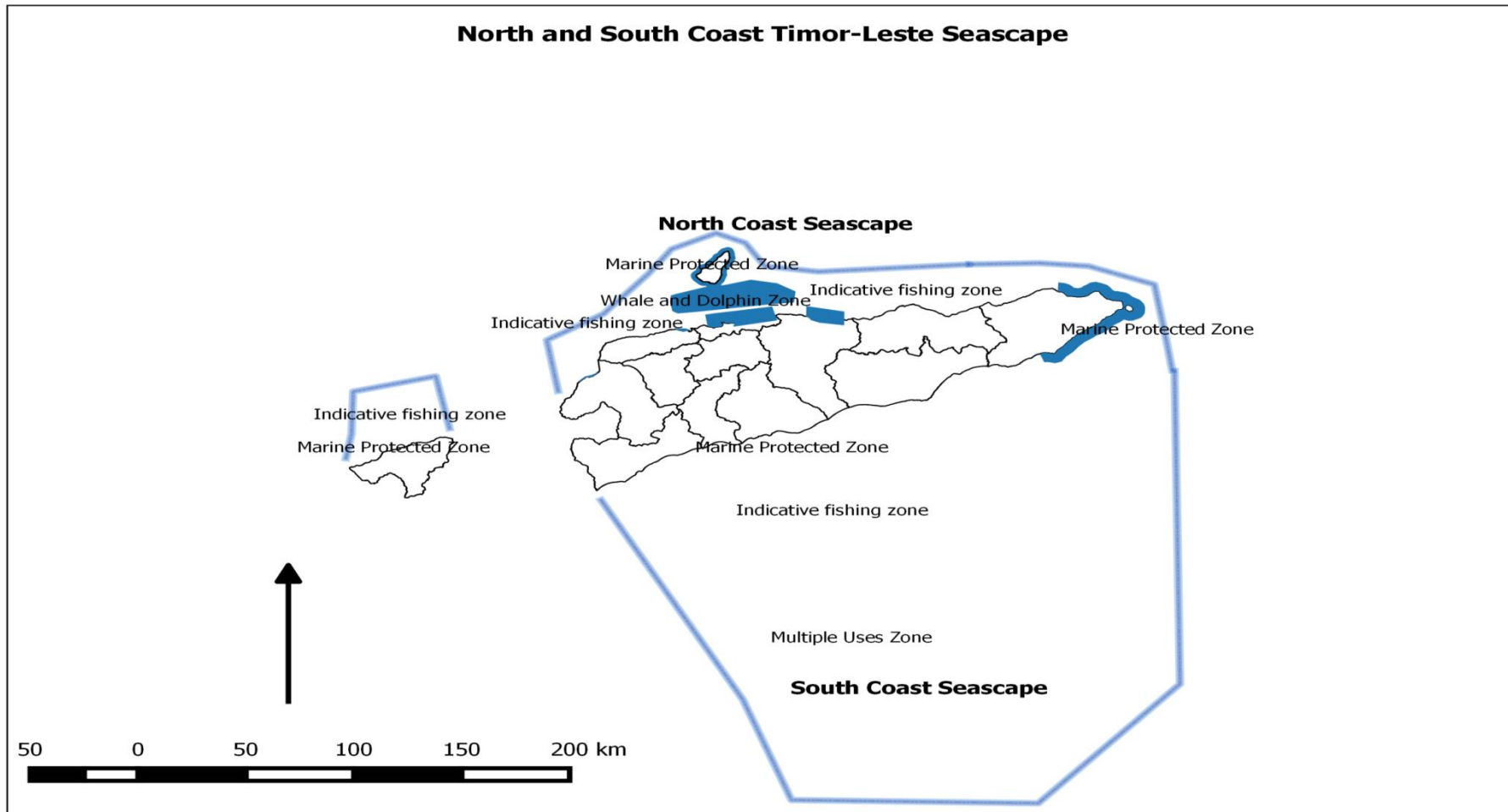
Goal 1: Priority seascapes designated and effectively managed (**Continue...**)

- **Challenges (Limited Funds Staffing, Experts)**
- **Lessons Learned** (New Concept, synchronize many activities)
- **Next Steps** (By 2020, GoTL Should have Resolution on the North Seascape, Seascape Strategy Plan is Developed, Resources Mapping & Data Gathering using EBM Tools Enabling legal framework, Ecosystem-Based Management (MPA), Maintenance and restoration of critical habitats & Ecosystems)

# Progress towards NPOA

Goal 1: Priority seascapes designated and effectively managed (Continue....)

NEXT STEPS





# Progress towards NPOA

Goal 2: Ecosystems approach to management of fisheries and other marine resources is fully applied

Total Actions	Completed	On-Going	Not Started
9	6	3	0

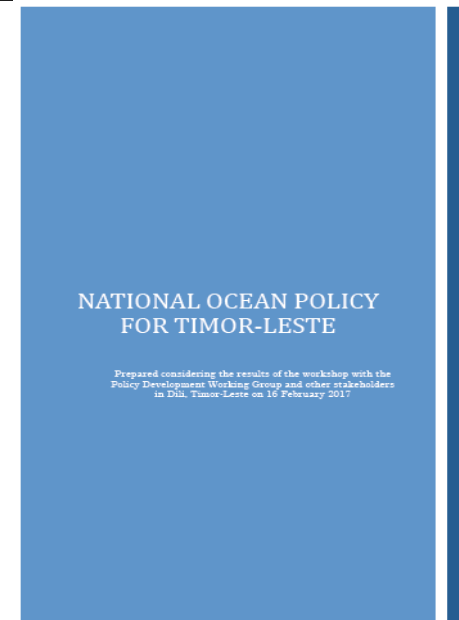
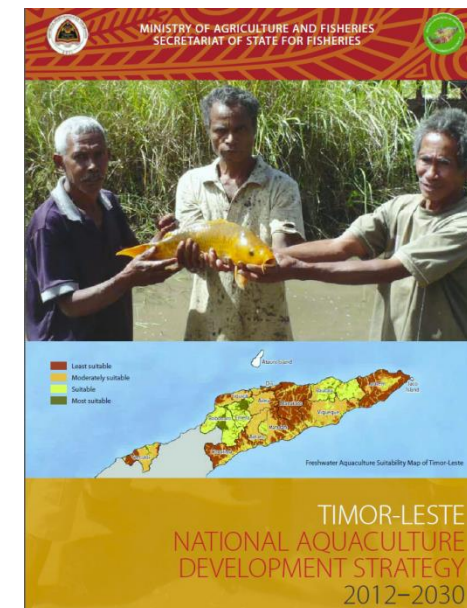


- Fish-stock assessment
- Program integrated on crocodile management
- Environmental education in coastal areas
- Biological monitoring on MPAs areas
- Continuation mangrove replantation
- Social economic survey of fishermen and fish folks
- Constructing fresh water aquaculture/Brackishwater

# Progress towards NPOA

Goal 2: Ecosystems approach to management of fisheries and other marine resources is fully applied ( **Continue.....**)

- ❑ Government and CTSP have concluded a comprehensive participatory mapping of Marine Spatial planning at Nino Konis Santana National Park.
- ❑ Completed comprehensive participatory mapping exercise in priority areas
- ❑ Have developed a Aquaculture Development plan part of Timor Leste Strategic Plan
- ❑ National Ocean Policy
- ❑ National Legislation on marine resource conservation
- ❑ Provide alternative livelihood (FADs, Seaweed Farm)
- ❑ Costume Traditional law (Tara Bandu)



# Progress towards NPOA

## Goal 3: Marine Protected Areas (MPAs) established and effectively managed

Total Actions	Completed	On-Going	Not Started
8	0	5	3

- ❑ National Grand Strategy on PAs and PA network development
- ❑ Zoning and management plan for Nino Konis Santana National Park (Marine Park);
- ❑ Propose to the Council of Minister the formal declaration of two new protected areas: Ataúru, Batugadé;
- ❑ Study on cost estimate and sustainable financial plan for protected areas such of Ataúru and Batugadé
- ❑ Strengthening ecotourism sector contribution to protected area sustainable management of coastal and marine resources.



# Progress towards NPOA

Goal 3: Marine Protected Areas (MPAs) established and effectively managed (Continue.....)

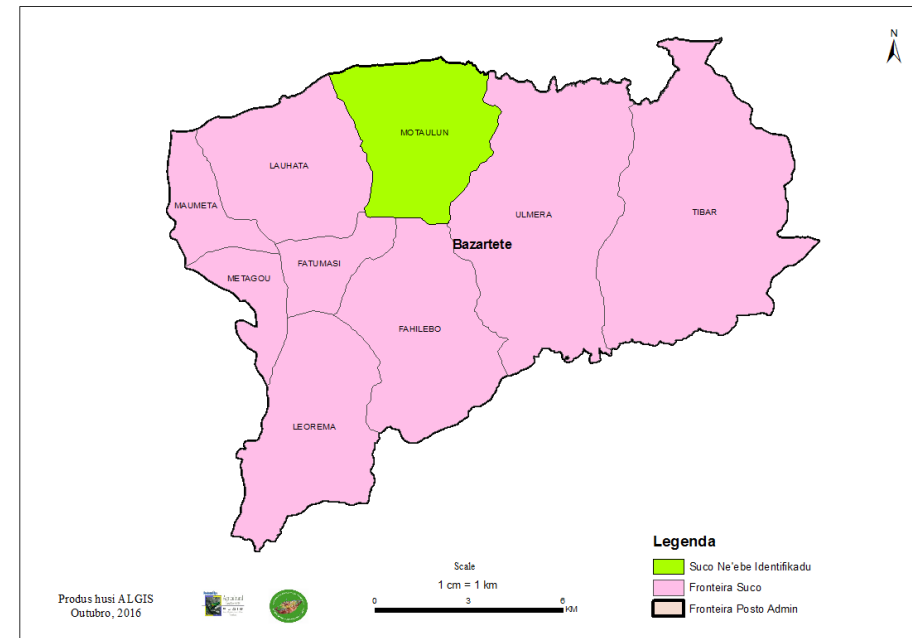
1. Discussion with the Indonesian Government on the establishment of a trans-boundary protected area network;
2. Develop and implement capacity building activities targeting mainly Environmental Managers in the Fisheries, Environment and Forestry Directorates (Central Government) and local government officers.
3. MPA effectiveness Management Tools

# Progress towards NPOA

Goal 3: Marine Protected Areas (MPAs) established and effectively managed **(Continue.....)**

## Progress MPAs in Timor Leste

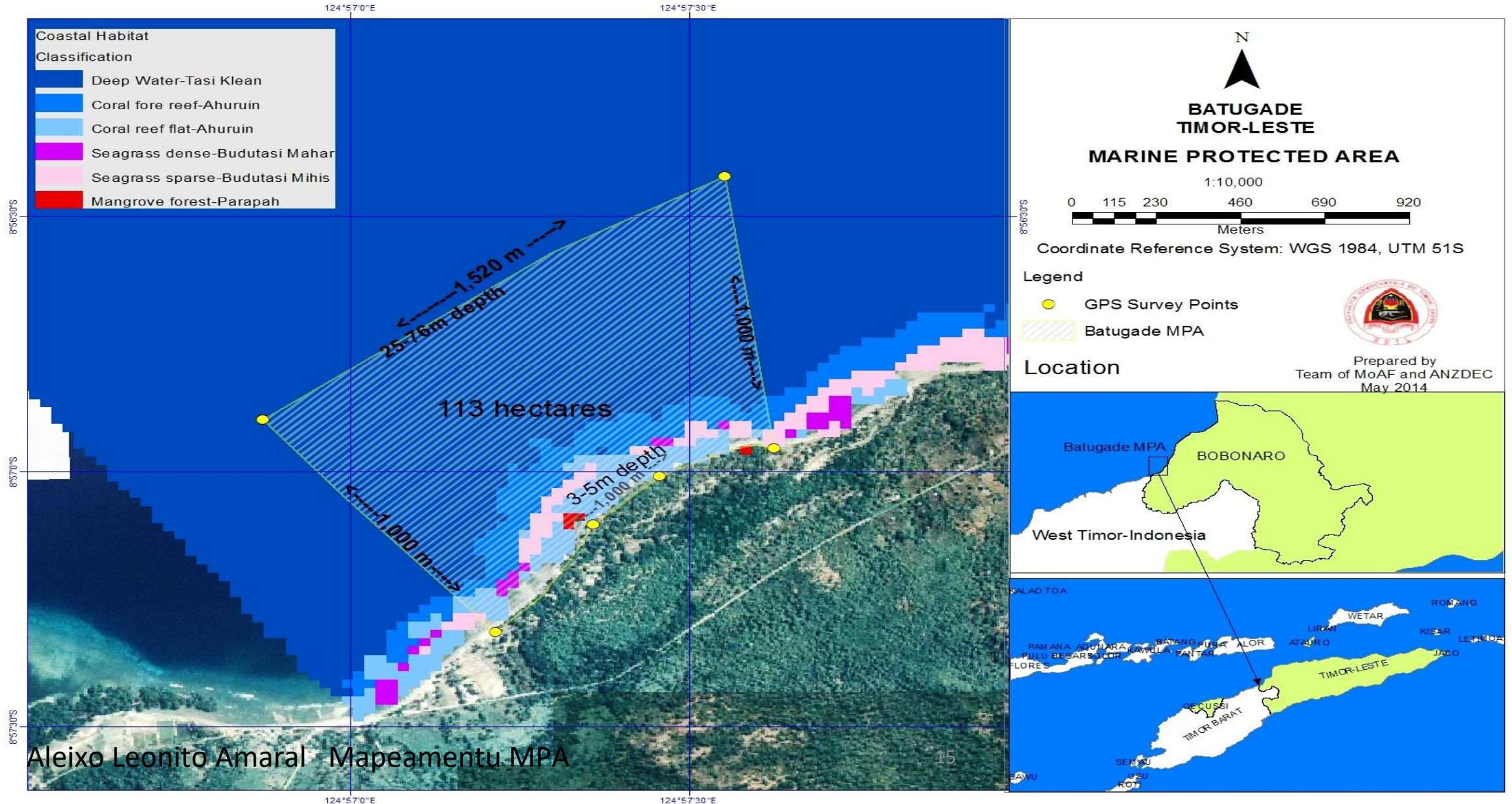
- NKSNP in Lautem
- MPA Atauro in Dili
- MPA Batugade in Bobonaro
- MPA Kaitehu in Liquica (ongoing)



# NTZs of Nino Konis Santana NP

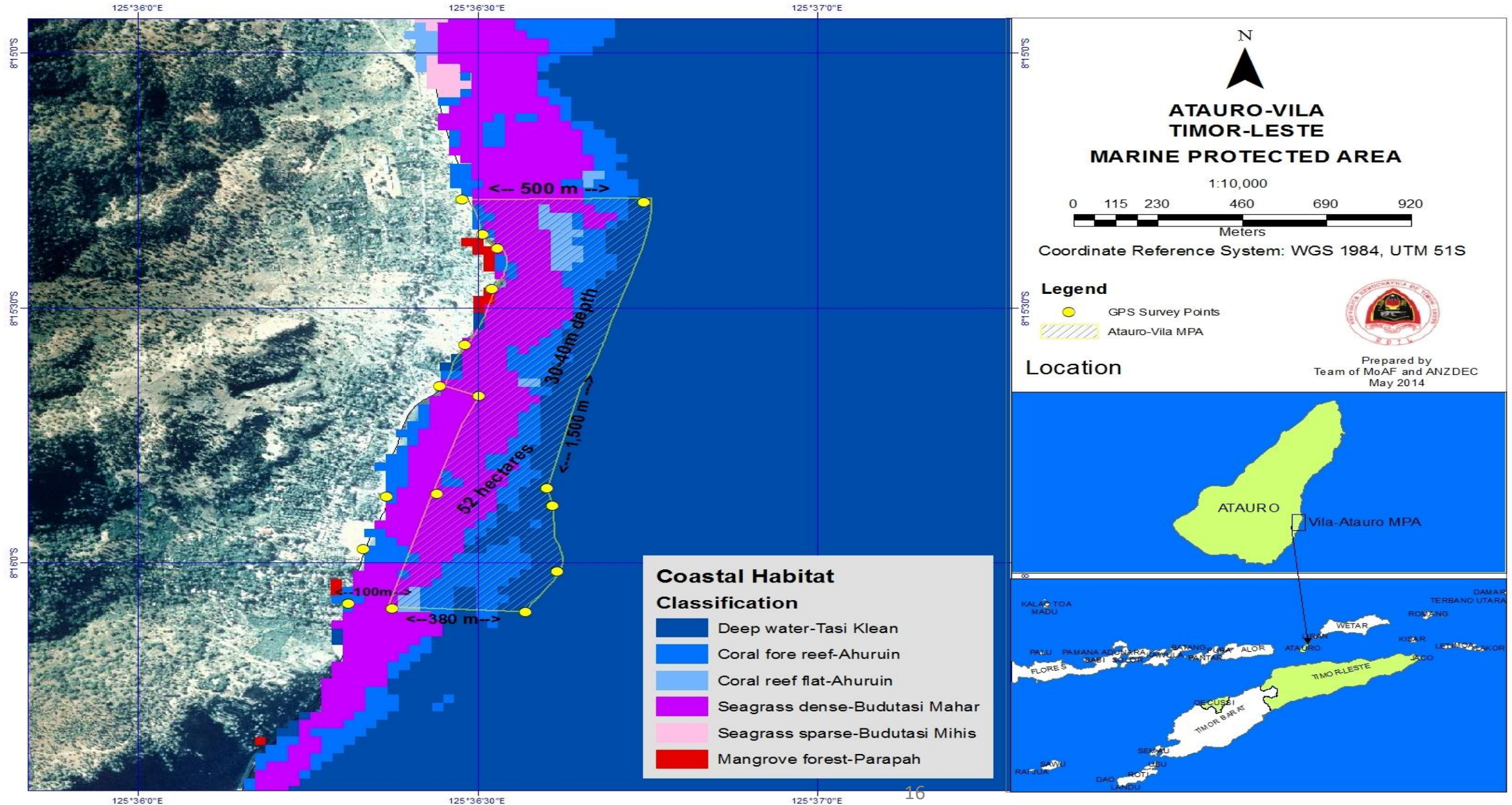


# MPA Mapping in Batugade, 2014



Aleixo Leonito Amaral Mapeamentu MPA

# MPA Mapping in Atauro, 2014





# Progress towards NPOA

## Goal 4: Climate change adaptation measures achieved

Total Actions	Completed	On-Going	Not Started
8	6	2	0

### Completed :

1. Adopt coral reef resilient to climate change principles in the MPA zoning/network design
2. Develop and implement early warning and response plan to climate adaptation
3. Coastal rehabilitation program to anticipate climate change impacts
4. Start to strictly implementing commitment to UNFCCC
5. Establish Center Climate Change and Biodiversity (CCCB-UNTL)
6. Develop and operate national information network on climate changes

# Progress towards NPOA

**Goal 4: Climate change adaptation measures achieved (Continue....)**

## CCA-On-Going

- ❑ Finalize studies on social resilient / vulnerability to Climate Change impacts
- ❑. Development and implementation of community awareness on early warning system that lead by Ministry of Transportation and Communication

# Progress towards NPOA

Goal 4: Climate change adaptation measures achieved (Continue....)

## Activities CCA :

- Global Climate Change Alliance-GCCA, MAF and GIZ, 4 years
- Coastal Resilience, MAF, MCIA and UNDP
- To'os ba Moris Diak (TOMAK), DFAT and MA
- AVANSA Project, MAF and USAID
- Dili-Ainaro Corridor
- Strengthening Agricultural Productivity (SAPIP), GAFSP
- Establish a baseline for future monitoring activities of several climate change-related parameters in the nearshore ecosystem (NOAA, 2017)

# Progress towards NPOA

## Goal 5: Threatened species status improving

Total Actions	Completed	On-Going	Not Started
7	2	4	1

### Completed

- Has Finalized Zoning of Marine Component of the NKSNP
- Birds species indentify completed by Florestry

# Progress towards NPOA

Goal 5: Threatened species status improving (Continue....)

## On going

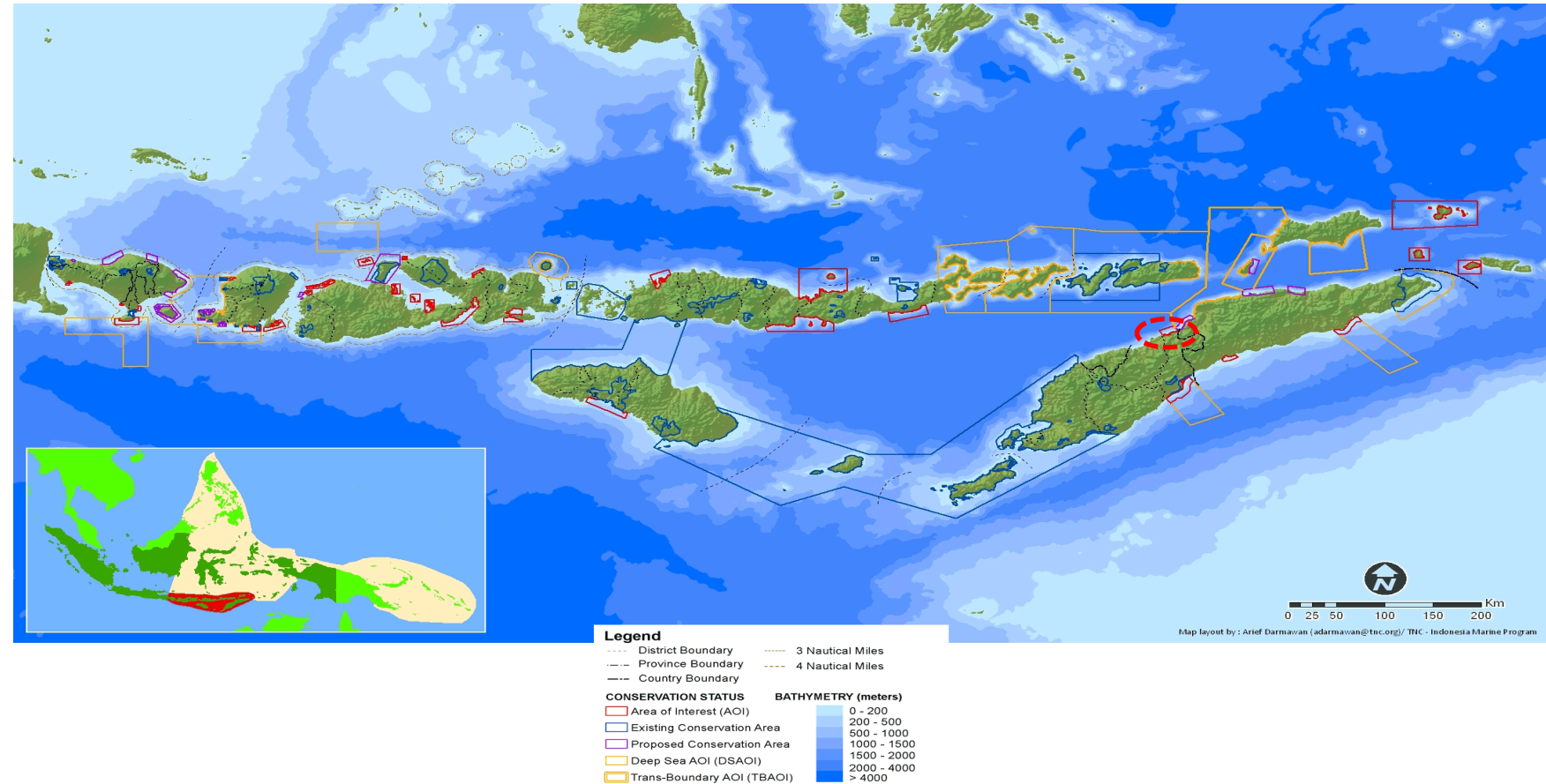
- Timor Leste to finalise the cost-benefit analysis for the adherence to CITES
- Assessment on threat status of species under different ecosystem categories to culminate the gaps identified by NBSAP;
- Started discussion on the development of a threatened species act and have produced at least one draft management plan for the most threatened species and/or habitat identified by NBSAP
- Marine mammals (dugong, whale, dolphin)

# Progress towards NPOA

Goal 5: Threatened species status improving (Continue....)

## Not Started

- Timor Leste Government will have been pointed out priority site under Lesser Sunda protected area design.



# Status of NPOA

Goal	Total Actions	Completed	On-Going	Not Started
Seascapes	0	0	0	0
EAFM	9	6	3	0
MPA	8	0	5	3
CCA	8	6	2	0
Threatened Species	7	2	4	1

# Challenges:

- ❑ Lack of technical assistance & support of national level
- ❑ Lack of Public awareness
- ❑ Law Enforcement
- ❑ Limited human resources
- ❑ Limited of Infrastructure and Public Facilities
- ❑ Limited of Financial support



## Way forward:

- Need to improve Public awareness capacity building
- Need to improve Law Enforcement
- Need to improve capacity building for human resources (Expert and technical )
- Need to improve Infrastructure and Public Facilities
- Need to Financial support

TERIMA KASIH - MARAMING SALAMAT - TANK IU  
OBRIGADO- TAGIO TUMAS

