

# PROJECT PERFORMANCE REPORT

**Quarter 2. 2022**

# Quarterly Report

Project Number:

G0379-INO: COREMAP CTI

This report covers project  
implementation

For period April-June 2022

# Indonesia:

## Coral Reef Rehabilitation and Management Program - Coral Triangle Initiative Project (COREMAP – CTI)



Prepared by:  
Indonesia Climate Change Trust Fund (ICCTF),  
Directorate of Marine and Fisheries (DMF),  
The Deputy for Maritime Affairs and Natural Resources (DMANR) of  
The Ministry of National Development Planning/ National Development Planning Agency (MNDP)

# Indonesia:

Coral Reef Rehabilitation and Management  
Program - Coral Triangle Initiative Project  
(COREMAP – CTI)



# Abbreviations

BAPPENAS	Badan Perencanaan Pembangunan Nasional (Ministry of National Development Planning/ National Development Planning Agency)
CBA	Cakra Buana Aghna – Project Implementation Partner
COREMAP	Coral Reef Rehabilitation and management Program
CTI	Coral Triangle Initiative
CTC	Coral Triangle Centre – Project Implementation Partner
DCM	Duta Cipta Mandiri – Project Implementation Partner
DED	Detail Engineering Design
DFR	Directorate of Fisheries Resources
DGCF	Directorate General of Capture Fisheries
DGMCSI	Directorate General of Marine, Coasts and Small Islands
DMNAR	Deputy for Maritime Affairs and Natural Resources
DMF	Directorate of Marine and Fisheries
EIRR	Economic Internal Rate of Return
GEF	Global Environment Facility
ICB	International Competitive Bidding
ICCTF	Indonesia Climate Change Trust Fund
ICS	Individual Consultant Selection
IEE	Initial Environmental Examination
IPPF	Indigenous Peoples' Planning Framework

# Abbreviations

LIPi	Lembaga Ilmu Pengetahuan Indonesia (Indonesian Institute of sciences)
MMAF	Ministry of Marine Affairs and Fisheries
MNDP	Ministry of National Development Planning
MPA	Marine Protected Area
NCB	National Competitive Bidding
NGO	Nongovernment Organization
NPOA	National Plan of Action
PAM	Project Administration Manual
PEFA	Public Expenditure Financial Accountability
PES	Payment for Ecosystem Services
PIU	Project Implementation Unit
PMO	Project Management Office
PMU	Project Management Unit
PPMS	Project Performance Monitoring System
QCBS	Quality-Consultant Based Selection
RRP	Report and Recommendations of the President
TIA	Trans Intra Asia Project Implementation Partner

# Table of Contents

<b>Abbreviation</b>	<b>3</b>
<b>A. Introduction and Basic Data</b>	<b>7</b>
Background	7
Objective	8
Project Location	8
<b>B. Utilization of Fund</b>	<b>11</b>
<b>C. Project Purpose and Implementation Progress</b>	<b>15</b>
Impact of the Project	15
Outcome of the project	15
Status of the Project	17
Project Implementation Activities	17
Standard Operating Procedure (SOP)	19
Payment Ecosystem Services (PES)	21
Information Center	23
Capacity Building	35
Master Degree Program	25
Rehabilitation of sunfish, sea-turtle and shark ecotourism development	27
Surveillance Post	29
Stakeholder Engagement	33
Public consultation on safeguard implementation	33
Monitoring and Evaluation	35
Procurement	36
Monitoring and Reporting on Gender	41
<b>D. Challenge and Problem</b>	<b>46</b>

# List of Table

Table 1 Basic Data of COREMAP CTI Project 2020-2022	10
Table 2 Utilization of Grant Fund as of June 30, 2022	11
Table 3. Cumulative disbursement project	11
Table 4. Replenishment of Advance Account	12
Table 5, Consulting Firms Progress of Payment	12
Table 6. Cumulative Utilization of Grant Fund	13
Table 7. Project Expenditure Q3-Q4 2022	13
Table 8. Existing Project Management Consultant	14
Table 9. EVIKA status	16
Table 10 Performance indicator Output 1 dan update status Q2, 2022	18
Table 11 List of GPA of the Students in summer semester, 2022 (out of 7)	26
Table 12 Performance Indicator Output 2 and update status Q2, 2022	31
Table 13 Performance Indicator Output 3 and Update Status Q2, 2022	32
Table 14. Grievance information collected in this reporting period	34
Table 15. Planned CRAM procurement process	36
Table 17. Participants of the social event with sex disaggregate data	41
Table 18. Participants of the social event with sex disaggregate data	44
Table 19. Project Weight Q2, April - June 2022	45

# Introduction and Basic Data

## Background

1. Indonesia is the world's largest archipelagic nation, with 18% of the world's coral reefs with the richest marine biodiversity in the world. Indonesia's highly productive coastal ecosystems serve as an important base for the country's economic growth. However, challenges to coastal communities' awareness on coral reef conservation, inadequate institutional capacity to contain land and marine-based pollution, insufficient institutional frameworks and capacity to effectively manage marine protected areas (MPAs), and persistent poverty in coastal areas have resulted in the degradation of about 70% of Indonesia's coral reef ecosystem. To address these root causes, the Government of Indonesia has implemented three phases Coral Reef Rehabilitation and Management Program, which currently is COREMAP—CTI. The third and final phase supports the government's sector development plan and targets for establishing effective MPAs. The project enables coastal communities and the institutions that support them to manage coral reef resources, associated ecosystems and biodiversity in a sustainable manner to increase the economic and social welfare of coastal communities.
2. Under the restructured grant, the project management unit (PMU) was established under the Bappenas Directorate of Marine Affairs and Fisheries, and the project implementing unit (PIU) was established under the Indonesia Climate Change Trust Fund within Bappenas, as the implementing Agency (IA). ADB supports project implementation to integrate Marine Conservation Area (MCA) development that combines the strength of partner implementation such as Non-Government organizations, local community groups, universities, and research agencies to achieve optimum management effectiveness of MCA targets.

3. The project focuses on 3 MPAs in 2 Provinces comprise of Bali Province (Marine Tourism Park or *Taman Wisata Perairan/* TWP Nusa Penida) and West Nusa Tenggara Province (Gili Matra MPA, Taman Pulau Kecil /TWP Gili Balu). Nusa Penida, Gili Balu, and Gili Matra are among the most visited MPAs that offer natural beauty as the main tourist attraction. These provinces, which form part of the contiguous area under the Lesser Sunda Seascape, are considered a priority seascape under the CTI-CFF.

## Objective

4. The Project Performance Report - Quarter 2, 2022 is a quarterly progress report providing information on project implementation during quarter 2 (April - June) 2022, including the challenges to achieving the project development objective.

## Project Location

5. The target location of the project is three MPAs in The Lesser Sunda seascape, which is among one of the highest biological diverse eco-regions in the world, providing habitat for 76% coral reef species and 2,631 reef fish species. Lesser Sunda Seascape covers three provinces, and it is a migration path of the Cetacean and six sea turtle species from the Indian Ocean to the Pacific Ocean. The project objective is to increase MPA management effectiveness in Nusa Penida, Gili Matra, and Gili Balu MPAs.
6. Brief information on the project location is as follows: Nusa Penida MPA is located in Bali province. The location is the District of Klungkung, with abundant fish and high marine biodiversity. Total coral reef areas are 149,05 ha and consist of 286 coral species. The legal basis of the establishment of the Marine Conservation Area of Klungkung District is Decree Letter no. 12/2010 signed on July 7, 2010. The utilization of the MPA Nusa Penida includes Marine Tourism for mola (sunfish), sustainable fisheries, environmentally-friendly aquaculture, socio-economic research and development, and other sustainable marine resource utilization.



7. Gili Matra MPA is located in West Nusa Tenggara province. The Marine Tourism Park of Gili Matra consists of three small islands, Gili Meno, Gili Ayer and Gili Tarawangan. This area covers approximately 2,954 ha, which was established by Minister of Marine Affairs and Fisheries Decree No. KEP 67/MEN/2009. The Marine Park is located near the coast of northwest Lombok Island. Characterized by sandy beaches fringed for the coral just offshore. On the smallest island of Gili Meno, sea turtles are at turtle point. At Gili Trawangan, the largest island, a sunken ship sits at Wreck Point near Mentigi Beach.
  
8. Gili Balu MPA is located in West Nusa Tenggara province. The MCA consists of eight islands with beautiful beaches, hills, mangroves and splendid underwater views. The Minister of Marine Affairs and Fisheries, through Decree No. 74 Year 2021 dated 6 September 2021, established the Marine Tourism Park of Gili Balu.



Figure 1 Three Project Sites in Lesser Sunda islands

**Table 1** Basic Data of COREMAP CTI Project 2020-2022

<b>Grant Number</b>	0379-INO		
<b>Project Title</b>	CORAL REEF REHABILITATION AND MANAGEMENT PROGRAM – CORAL TRIANGLE INITIATIVE		
<b>Grantee</b>	REPUBLIC OF INDONESIA		
<b>Executing Agency (EA)</b>	DEPUTY MINISTRY FOR MARITIME AND NATURAL RESOURCES - BAPPENAS		
<b>Implementing Agency</b>	INDONESIA CLIMATE CHANGE TRUST FUND		
<b>Total Estimate Project Cost</b>	USD 5,221,135.04		
<b>Financing Plan</b>	<b>2020</b>	<b>2021</b>	<b>2022</b>
	USD 78,247.51	USD 1,328,102	USD 3,814,785.54
<b>Status of Project Financing</b>	<b>ADB Grant</b>	<b>Counterpart Fund</b>	<b>Co-Financing</b>
	USD 5,221,135.04	-	USD 3,800,000.00
<b>Date of Approval Grant</b>	DECEMBER 23, 2013		
<b>Date of Grant Agreement Amendment</b>	MARCH 4, 2020		
<b>Date of Restructured Grant Effectiveness</b>	MARCH 4, 2020		
<b>Grant Closing Date</b>	<b>Original</b>	<b>Revised</b>	
	JUNE 30, 2019	DECEMBER 31, 2022	
<b>Date of last ADB Review Mission</b>	13 May – 23 June 2022		

# B

## Utilization of Fund

The Government budget allocation (DIPA) in 2022 is IDR 47.746.039.000,00 equivalent to USD 3.410.431,36, and disbursement for this quarter (Q2 2022) is IDR 3.663.686.502,00 equivalent to USD 243.231,56 and annual disbursement to date (Jan - June 2022) is IDR 6.740.799.988,00 equivalent to USD 454.576,53 around 14% from allocated DIPA (Table 2).

Table 2 Utilization of Grant Fund as of June 30, 2022

Grant Category	Grant Package	Description	NOL AWP		DIPA Allocation		Actual Expenditure 2022						Disbursement JAN-DEC 2022		
			2022		2022		Q1		Q2		IDR	USD	%		
			IDR	USD	IDR	USD	IDR	USD	IDR	USD					
Consulting Services	GP-1	Support for MPA Management and ETP NPOA Implementation Nusa Penida	Rp 3.520.122.443	\$ 254.052,97	Rp 2.500.000.000	\$ 178.571,43	Rp -	\$ -	Rp -	\$ -	Rp -	\$ -	0%		
Consulting Services	GP-2	Support for MPA Management and ETP NPOA Implementation Gili Matra	Rp 5.685.433.567	\$ 408.728,02	Rp 5.050.000.000	\$ 360.714,29	Rp -	\$ -	Rp -	\$ -	Rp -	\$ -	0%		
Consulting Services	GP-3	Support for MPA Management and ETP NPOA Implementation Gili Balu	Rp 3.601.539.334	\$ 260.191,94	Rp 3.100.000.000	\$ 221.428,57	Rp -	\$ -	Rp -	\$ -	Rp -	\$ -	0%		
Consulting Services	GP-4	Support for Ecosystem-Based Resource Management Plans and Sustainable Marine Based Livelihoods Nusa Penida	Rp 7.488.003.126	\$ 540.580,25	Rp 6.400.000.000	\$ 457.142,86	Rp -	\$ -	Rp -	\$ -	Rp -	\$ -	0%		
Consulting Services	GP-5	Support for Ecosystem-Based Resource Management Plans and Sustainable Marine Based Livelihoods Gili Matra	Rp 8.526.696.009	\$ 612.048,20	Rp 8.235.704.000	\$ 588.264,57	Rp 1.130.692.500	\$ 79.008,63	Rp -	\$ -	Rp 1.130.692.500	\$ 79.008,63	14%		
Consulting Services	GP-6	Support for Ecosystem-Based Resource Management Plans and Sustainable Marine Based Livelihoods Gili Balu	Rp 6.193.002.302	\$ 446.087,24	Rp 5.000.000.000	\$ 357.142,86	Rp -	\$ -	Rp -	\$ -	Rp -	\$ -	0%		
Consulting Services	GP-7	Assessment on Biophysics of Marine Protected Area, Supply Chain and Market Analysis of Tuna, Snapper and Seaweed	Rp 8.795.412.800	\$ 631.180,32	Rp 8.850.000.000	\$ 632.142,86	Rp -	\$ -	Rp 3.183.811.565	\$ 217.161,96	Rp 3.183.811.565	\$ 217.161,96	36%		
Consulting Services	ICCTF	Individual Consultant	Rp 2.862.136.366	\$ 206.578,47	Rp 2.800.000.000	\$ 200.000,00	Rp 294.400.000	\$ 17.379,02	Rp 335.354.473	\$ 17.799,06	Rp 629.754.473	\$ 35.178,08	22%		
Training/Workshop	ICCTF	Knowledge product developed and disseminated	Rp 772.596.379	\$ 59.361,18	Rp 772.596.379	\$ 55.185,46	Rp 19.964.000	\$ 1.391,32	Rp 144.520.464	\$ 8.270,54	Rp 164.484.464	\$ 9.661,86	21%		
Training/Workshop	Swakelola	Capacity development Master Degree scholarship (Linkage Program)	Rp 3.281.084.121	\$ 238.204,00	Rp 3.050.000.000	\$ 217.857,14	Rp 1.632.056.986	\$ 113.566,00	Rp -	\$ -	Rp 1.632.056.986	\$ 113.566,00	54%		
Training/Workshop	ICCTF	Strengthening human resource capacity of key stakeholders through short term trainings	Rp 2.071.032.700	\$ 148.853,96	Rp 1.987.738.621	\$ 141.981,33	Rp -	\$ -	Rp -	\$ -	Rp -	\$ -	0%		
<b>Grand Total</b>			<b>Rp 52.797.059.147</b>	<b>\$ 3.805.906,54</b>	<b>Rp 47.746.039.000</b>	<b>\$ 3.410.431,36</b>	<b>Rp 3.077.113.486</b>	<b>\$ 211.344,97</b>	<b>Rp 3.663.686.502</b>	<b>\$ 243.231,56</b>	<b>Rp 6.740.799.988</b>	<b>\$ 454.576,53</b>	<b>14%</b>		

The cumulative disbursement project to date is USD 1.869.805,02 from the grant amount USD 5.221.135,04, around 36% of the grant amount, as seen in the table below.

Table 3. Cumulative disbursement project

Grant Category	Grant Contract Amendment	Total Including Contingencies			Total	%	
		2020	2021	2022			
3	Training/Workshop	800.000,00	\$ 69.207,07	\$ 284.333,79	\$ 123.227,86	\$ 476.768,72	60%
4	Consulting services	4.421.135,04	\$ 9.040,44	\$ 1.052.647,19	\$ 331.348,67	\$ 1.393.036,30	32%
<b>Total</b>		<b>\$ 5.221.135,04</b>	<b>\$ 78.247,51</b>	<b>\$ 1.336.980,99</b>	<b>\$ 454.576,53</b>	<b>\$ 1.869.805,02</b>	<b>36%</b>

The summary of Replenishment of Advance Account at RKBI as of Q2 2022 can be seen in table below.

**Table 4.** Replenishment of Advance Account

No	WA #	Description	USD	IDR
1	I0010	Replenishment for Expenditure 3-23 December 2021	\$ 462.510,17	Rp 6.651.358.754,77
2	I0011	Replenishment for expenditure 1 Jan - 20 April 2022	\$ 92.033,89	Rp 1.362.469.707,56
TOTAL			\$ 554.544,06	Rp 8.013.828.462,33

9. The table below presents the progress activity of implementing partner as of Q2 2022.

**Table 5.** Consulting Firms Progress of Payment

No	Description	GP-1	GP-2	GP-3	GP-4	GP-5	GP-6	GP-7	Swakelola
1	PCSS No	G22712	G23297	G23298	G22984	G23299	G22985	0004	G22510
2	Implementing Partner	PT. Trans Intra Asia (TIA) JV Yayasan Bahtera Nusantara	PT. Duta Cipta Mandiri (DCM) JV PT. Cakra Buana Aghna dan Gili Eco Trust	PT. Cakra Buana Aghna (CBA) JV PT. CirJasa Engineering Consultants dan Konsepsi NTB	Coral Triangle Centre (CTC)	PT. Duta Cipta Mandiri (DCM) JV PT. Cakra Buana Aghna, PT. Cirajasa Engineering Consultants dan Yayasan Ekosistem Gili Indah/Gili Eco Trust	PT. SUCOFINDO	PT. Geohetrands JV Reef Check Indonesia Foundation School of Business – IPB University Dan Yayasan Rekam Jejak Alam Nusantara	FPIK IPB
3	Project Name	Support for MPA Management and ETP NPOA Implementation Nusa Penida	Support for MPA Management and ETP NPOA Implementation Gili Matra	Support for MPA Management and ETP NPOA Implementation Gili Balu	Support for Ecosystem-Based Resource Management Plans and Sustainable Marine-Based Livelihoods Nusa Penida	Support for Ecosystem-Based Resource Management Plans and Sustainable Marine-Based Livelihoods GiliMatra	Support for Ecosystem-Based Resource Management Plans and Sustainable Marine-Based Livelihoods Gili Balu	Assessment on Biophysics of Marine Protected Area, Supply Chain and Market Analysis of Tuna, Snapper and Seaweed	Capacity development Master Degree scholarship (Linkage Program)
4	Project Location	Nusa Penida, Bali	Gili Matra, NTB	Gili Balu, Sumbawa, NTB	Nusa Penida, Bali	Gili Matra, NTB	Gili Balu, Sumbawa, NTB	Bali, NTB, NTT	-
5	Contract Number	001/SPK.ADB/PPK-06-14/JKP.PHLN-ICCTF/01/2021	005/SPK.ADB/PPK-06-14/JKP.PHLN-ICCTF/04/2021	004/SPK.ADB/PPK-06-14/JKP.PHLN-ICCTF/04/2021	003/SPK.ADB/PPK-06-14/JKP.PHLN-ICCTF/03/2021	006/SPK.ADB/PPK-06-14/JKP.PHLN-ICCTF/04/2021	002/SPK.ADB/PPK-06-14/JKP.PHLN-ICCTF/03/2021	007/SPK.ADB/PPK-06-14/JKP.PHLN-ICCTF/10/2021	001/SPK.ADB/PPK-06-14/SWL.PHLN-ICCTF/11/2020
6	Date of Beginning	13 Januari 2021	22 April 2021	16 April 2021	24 Maret 2021	29 April 2021	5 Maret 2021	08 Oktober 2021	16 November 2020
7	End of Contract	30 Juni 2022	30 September 2022	30 September 2022	30 September 2022	30 September 2022	30 September 2022	07 Oktober 2022	31 Oktober 2022
8	End of Contract Amendment	30 November 2022							
9	Grant Category	Consulting Service	Consulting Service	Consulting Service	Consulting Service	Consulting Service	Consulting Service	Consulting Service	Training/Workshop
10	Contract Value (IDR)	Rp 4.773.994.529,00	Rp 7.894.179.803,00	Rp 5.360.429.276,00	Rp 10.810.162.961,00	Rp 10.520.729.666,00	Rp 8.687.704.223,00	Rp 10.821.041.450,00	Rp5.390.000.000,00
11	Contract Value (USD)	\$ 336.229,00	\$ 547.991,00	\$ 373.460,00	\$ 761.352,00	\$ 730.319,00	\$ 612.889,00	\$ 742.438,52	\$ 385.000,00
12	Expenditure as of Q1 2022 (IDR)	Rp 4.529.832.239,46	Rp 7.499.464.445,00	Rp 5.286.808.051,00	Rp 10.267.382.094,00	Rp 9.994.692.220,00	Rp 8.253.212.123,00	Rp 10.518.299.969,00	Rp 5.326.062.784,00
13	Expenditure as of Q2 2022 (USD)	\$ 315.307,98	\$ 523.445,87	\$ 368.313,95	\$ 715.385,23	\$ 696.668,27	\$ 575.569,59	\$ 728.309,25	\$ 366.483,00
14	Contract Period	17	17	17	18	17	18	12	24
15	Contract Period Amendment	22							
16	Cumulative Period as of Q2 2022	18	11	11	12	11	12	5	16
17	EIapse Time	82%	65%	65%	67%	65%	67%	42%	67%
18	% cumulative expenditure as of Q2 2022	95%	95%	99%	95%	95%	95%	97%	99%
19	Progress Variant	-13%	-30%	-34%	-28%	-30%	-28%	-56%	-32%

10. Cumulative disbursement as of 30 June 2022 is USD 1.869.805,02,47 compared with grant amount amendment USD 5,221,135.04, around 36%, while the elapsed time is 82%. Progress variant of the disbursement compared with the elapsed time as of 30 June 2022 is 46%. The statement of Cumulative utilization of grant proceeds is presented in the table below.

Table 6. Cumulative Utilization of Grant Fund

No	GRANT CATEGORY	PROJECT BUDGET	PREVIOUS YEAR	CURRENT YEAR	CUMULATIVE EXPENDITURE	BALANCE TO DATE June 30, 2022
<b>1</b>	<b>ADB GRANT 0379-INO (EF)</b>	<b>\$ 5.221.135,04</b>	<b>\$ 1.415.228,50</b>	<b>\$ 454.576,53</b>	<b>\$ 1.869.805,02</b>	<b>\$ 3.351.330,02</b>
1	Materials				\$ -	\$ -
2	Surveys and Studies				\$ -	\$ -
3	Training and Workshop	\$ 800.000,00	\$ 353.540,86	\$ 123.227,86	\$ 476.768,72	\$ 323.231,28
4	Consulting Services	\$ 4.421.135,04	\$ 1.061.687,63	\$ 331.348,67	\$ 1.393.036,30	\$ 3.028.098,74
5	Support for Sustainable Livelihood				\$ -	\$ -
	<b>TOTAL</b>	<b>\$ 5.221.135,04</b>	<b>\$ 1.415.228,50</b>	<b>\$ 454.576,53</b>	<b>\$ 1.869.805,02</b>	<b>\$ 3.351.330,02</b>

11. Projected expenditure for the next 6 months (Q3-Q4 2022) amounted to \$2.948.225,91, as described in table 8 below.

Table 7. Project Expenditure Q3-Q4 2022

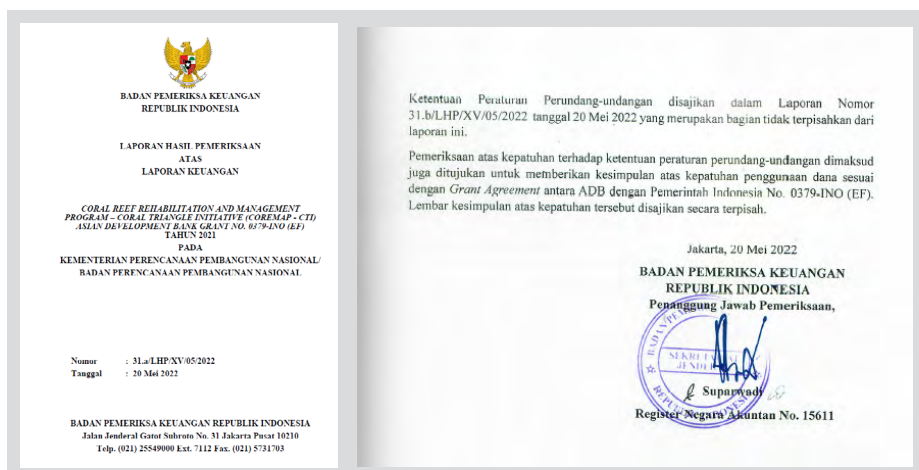
Grant Category	Grant Package	Description	DISBURSMENT PLAN 2022						Total
			Q3			Q4			
			Jul	Agustus	Sept	Oct	Nov	Des	
Consulting Services	GP-1	Support for MPA Management and ETP NPOA Implementation Nusa Penida		13.234,17	-	163.555,50	48.642,99	-	225.432,66
Consulting Services	GP-2	Support for MPA Management and ETP NPOA Implementation Gili Matra	-	164.262,69	-	155.788,68	62.663,42	-	382.714,79
Consulting Services	GP-3	Support for MPA Management and ETP NPOA Implementation Gili Balu	-	152.051,49	-	53.908,89	54.180,67	-	260.141,04
Consulting Services	GP-4	Support for Ecosystemn-Based Resource Management Plans and Sustainable Marine Based Livelihoods Nusa Penida	-	162.301,49	-	164.542,99	169.430,84	-	496.275,32
Consulting Services	GP-5	Support for Ecosystemn-Based Resource Management Plans and Sustainable Marine Based Livelihoods Gili Matra	-		253.167,95		244.279,07	-	497.447,02
Consulting Services	GP-6	Support for Ecosystemn-Based Resource Management Plans and Sustainable Marine Based Livelihoods Gili Balu	-	59.353,86	-	166.632,20	187.683,80	-	413.669,87
Consulting Services	GP-7	Assesment on Biophysics of Marine Protected Area, Supply Chain and Market Analysis of Tuna, Snapper and Seaweed	-		265.669,71		120.601,39	-	386.271,09
Consulting Services	ICCTF	Individual Consultant	9.473,72	28.724,90	23.649,26	10.942,21	32.565,14	12.989,33	118.344,56
Training/Workshop	ICCTF	Knowledge product developed and disseminated	-	26.000,00	15.000,00	10.000,00	10.929,56	-	61.929,56
Training/Workshop	IPB	Capacity development Master Degree scholarship (Linkage Program)	100.000,00	-	-	6.000,00		-	106.000,00
Training/Workshop	ICCTF	Strengthening human resource capacity of key stakeholders through short term training	-	-	-	-	-	-	-
		<b>Total</b>	<b>109.473,72</b>	<b>605.928,59</b>	<b>557.486,92</b>	<b>731.370,47</b>	<b>930.976,87</b>	<b>12.989,33</b>	<b>2.948.225,91</b>

12. In the middle of Q2 2022, the Procurement Specialist submitted a resignation letter effective from June 2022. The process to find the replacement has been conducted by submitting the Term of Reference for prior review to ADB. Below is the existing project management consultant as of June 30<sup>th</sup>, 2022

**Table 8.** Existing Project Management Consultant

No	Consultant Name	PCSS No	Date of Beginning	End of Date
1	Project Team Leader	G22458	1-Nov-20	31-Dec-22
2	Monev Specialist	003	20-Oct-21	31-Jan-22
3	Financial Management Specialist	G22457	1-Oct-20	31-Dec-22
4	Procurement Specialist	G23098	6-May-21	31-May-22
5	Creative Officer	0002	1-Sep-21	31-Dec-22
6	Site Coordinator Nusa Penida	G23097	5-Apr-21	31-Dec-22
7	Site Coordinator Gili Matra	G23095	5-Apr-21	31-Dec-22
8	Site Coordinator Gili Balu	G23096	5-Apr-21	31-Dec-22
9	Monev Specialist	0012	6-Jun-22	31-Dec-22
10	Program Officer	0013	2-Jun-22	31-Dec-22
11	Technical Specialist	0011	21-Jun-22	31-Oct-22

13. The 2021 Project Financial Report has been submitted to BPK RI. Based on the audit, BPK concludes that in material terms, the use of ADB grant funds for the COREMAP-CTI project at the Directorate of Marine Affairs and Fisheries – Deputy for Maritime Affairs and Natural Resources, Ministry of National Development Planning/Bappenas has complied with the provisions of the grant agreement. The audit result for Project Financial Report 2021 is Unqualified (Wajar Tanpa Pengecualian-WTP).



## Project Purpose and Implementation Progress

### Impact of the Project

14. The project's impact is the sustainable management of coral reef ecosystems in the project area. Live coral cover increases or remains stable in the project area. The project's outcome is enhanced capacity to manage coral reef ecosystems inside and outside the target marine protected areas (MPAs). It targets two MPAs under the provincial government of NTB and Bali Province (Nusa Penida and Gili Balu) and one national MPA (Gili Matra).

### Outcome of the project

15. The project's outcome is "*enhanced capacity to manage coral reef ecosystem inside and outside target MPAs*". The outcome indicator is that MPA management effectiveness for 2.75 million hectares increased based on EKKP3K with the documents verified by project technical reports, MPA manager's effectiveness score and assessment and GEF tracking tools. In 2020, The Directorate General of Marine Spatial Management, Ministry of Marine Affairs and Fisheries issued an assessment tool to measure the effectiveness of Marine Protected Area management, called EVIKA, which was introduced to the COREMAP-CTI at the end of March 2021.
16. In response to the new assessment tool, the Bappenas-ICCTF advised the project consultants team to measure both parameters, EKKP3K and EVIKA. The EKKP3K is the tool to evaluate the effectiveness of the management of Marine protected areas which are categorized into five ranks, are: red, yellow, green, blue and gold refer to Directorate General of Ocean, Coastal and small islands, No. 44/KP3K/2012; then the EVIKA is the management tool to evaluate the effectivity of marine protected area under three classification, managed minimum, managed optimum and sustainability managed.

17. Based on the 2021 EVIKA assessment, three national original MPAs have reached the optimum level (50-85% of the input, process, output and outcome criteria). Out of seven district MPAs in Sumatera island (now under the provincial authority), three MPAs were assessed in 2021 as at the minimum level. Out of the two new MPAs, one MPA (Nusa Penida) has reached the optimum level in 2021 with the EVIKA score of 62,49. One original MPA (Gili Matra) reached the optimum level with the EVIKA score at 64,19. The remaining MPA (Gili Balu) will be assessed in 2022. The table below shows the progress of the establishment of MPA and the result of the EVIKA assessment in 2021.

18. In July 2022, PT. CBA proposes to measure EVIKA score in Gili Balu, which will be conducted in the mid of 2022 by self-assessment.

**Table 9.** EVIKA status

MPA	Total Area (Ha)	EVIKA Score	Status of EVIKA
N Nias	29.000	7,2	Minimum managed
Tapanuli Tengah	81.243	11,2	Minimum managed
Kep Mentawai	50.532	37,24	Minimum Managed
Anambas	1.262.686	61,29	Optimum Managed
Pulau Pieh	39.000	63,05	Optimum Managed
Gili Matra	2.954	64,19	Optimum Managed
Nusa Penida	20.057	62,49	Optimum Managed
Gili Balu	6.005	-	Established MPA Regional
Bintan	472.905	-	Established MPA Regional
Batam	66,807	NA	Review MPA Zonation
Natuna	173,700	NA	Review MPA Zonation
Lingga	419.134	NA	Review MPA Zonation



## Status of the Project

19. The status of the project implementation in Quarter 2, 2022 may be presented in the following topics:

- Project implementation activities
- Stakeholder engagement
- Procurement
- Gender Action Plan implementation
- Social safeguards (involuntary resettlement and indigenous people) and environmental safeguards
- Knowledge management activities
- Implementation schedule and project weight

## Project Implementation Activities

20. The Project Implementation Partners were advised to speed up the project implementation, especially on the development of the infrastructures, which have been delayed due to the following issues:

- a. The administration process on the establishment area for construction of the subproject infrastructure.
- b. DED revision and finalization
- c. Environment permit approval process (UKL-UPL or SPPL)

The construction process will be started in August 2022, and the implementing partners are committed to finishing the construction in October 2022. As a consequence, the implementation of COREMAP-CTI project will need to extend with no cost for two months until November 2022

Moreover, ADB conducted Mid Term Review from May 13th – June 23rd 2022, as a part of the project implementation monitoring.

The progress of each project outputs is described below:

**Output 1**



Coral reef management and institutions strengthened

21. This output is designed to strengthen the human resource capacity developed under COREMAP II, and institutionalize community-based coral reef management initiatives within existing government legal systems and institutions. Refer to the Design Monitoring Framework (DMF) as follow:

**Table 10.** Performance indicator Output 1 dan update status Q2, 2022

Output	Performance Indicator	Achievement Q2, 2022
1. Coral reef management and institutions strengthened	1. Provincial and other government staff (at least 40 staff, with gender proportionate representation) trained sub-themes related to integrate coastal management	Partially achieved. Short course Supply Chain Fisheries Tuna Longline and toward MCS certificate with 34 participants (F: 19; M: 15) have been conducted in 6-9 September 2021 in Bali.
	2. Post graduate degree obtained by 4 mid-career government staff (with gender proportionate representation)	Achieved. Four master program students (50% women and 50% men have finished the program in University of Queensland in June 2022 and will be graduated in July 2022.
	3. Guidance for co-management agreement between district, provincial and central government developed.	Achieved. Seven standard operating procedures (SOPs) have been developed. Two SOPs have been legalized and other five SOPs are being final public consultation prior to legalized.
	4. Integrate Ecotourism capacity enhanced in selected areas (with gender proportionate representation), (i) at least 20 staffs trained in marine ecotourism (tour-guide, community-based, dive tour), (ii) at least 50 staffs trained and certified o MPA rangers	Achieved (a) 89 persons have been trained for the ecotourism in Gili Matra and Gili Balu (b) Total of 91 pokmaswas members have been registered and trained by MPA authorities of Nusa Penida and Gili Balu. While 30 members Pokmaswas have been registered and will be trained by end of August, 2022 in Gili Matra.
	5. Sustainable financing mechanisms legitimized, strengthened and operational in 2 MPAs.	Partially achieved. The Payment for Ecosystem Services (PES) in Nusa Penida have been legalized and operationalized, while Academic Paper of the PES in Gili Matra have been developed and submitted to the MPA Management Authority, BKKPN Kupang, Ministry of Marine Affairs and Fisheries (MMAF) which will proceed to be legalized and operationalized.



## Standard Operating Procedure (SOP)

22. The Project Implementation Consultant has developed the seven SOPs to enhance MPA management. In Nusa Penida, the two SOPs on community development and activities permitted



Figure 2 Discussion on SOP Activities Permit in Nusa Penida

in MPA have been legalized by Bali Province Marine and Fisheries Agency. In Gili Matra, the SOP for coral reef rehabilitation and diving tourism have been consulted with the BKKPN Kupang and other stakeholders. These two SOPs have been finalized and will be finally consulted with relevant stakeholders before submission to BKKPN for legitimation. In Gili Balu, the SOPs for organization development, tourism activity permit and surveillance in MPA have been started for consultations.

23. The project also supported the enhancement of the existing Tourism Management System in Nusa Penida and Gili Matra. The E-ticket system as part of the Tourist Management System (TMS) for MPA Nusa Penida has been launched and operationalised in Nusa Penida. The visitor Management System for Gili Matra is being modified to integrate the ticketing and advantage to the beneficiaries as requested by the local stakeholder.



Figure 3 Socialization on Levy Retribution through the E-Ticketing Mechanism of Diving Tourism at KKP Nusa Penida



Figure 4. E-ticketing Application Training to UPT KKP Bali Staffs

24. TWP Gili Balu Management Plan has been organized as a reference for managing the area with three categories of planning as follows 1) Long-terms planning (20 years), 2) Medium Terms Planning (5 years), 3) Short Terms Planning (Annual). The output from the management plan is expected as follows:

- Enhance the Effectiveness of Conservation Area Management
- Enhance hard coral reaching 60%
- Enhance the amount of healthy economical fish (such as Epinephelus, Lutjanidae, and Lethrinidae ) with Spawning Potential Ratio (SPR) >30%
- Enhance coral reef, mangrove, and seagrass ecosystem restoration
- Ecotourism service utilization meets carrying capacity and reaches 100% request
- Enhance the number of human resources in the tourism sector of 500 employees.


FGD processes and public consultations have been carried out, and several changes have been made to the management Plan, including the need for the process for monitoring natural resources in TWP Gili Balu, especially coral reefs, mangroves, and seagrasses, forming community groups, training, and monitoring and evaluation management of conservation areas in TWP Gili Balu.



Figure 5. Public Consultation on TWP Gili Balu Management Plan

25. Draft assessment of tourism supporting capacity has been prepared in an effort to manage the area in accordance with the available carrying capacity in the Gili Balu TWP area.

Based on data on the area of coral reefs and the percentage of life forms processed from various data sources, namely the University of NTB (2022) and DKP NTB 2012, the environmental carrying capacity of the Gili Balu islands can accommodate 1001 people/day for snorkelling and diving tourism. Follow-up plans in completing the analysis of social and environmental carrying capacity are stakeholder analysis, analysis of carrying capacity of mangrove-based tourism and analysis of carrying capacity of coastal tourism-based tourism, which will be carried out between July – August 2022.

 **Payment Ecosystem Services (PES)**

26. A Study of Willingness to Pay (WTP) for the Gili Balu Marine Tourism Park (TWP) Conservation Area for the Preparation of a Payment for Environmental Services (PES) Regulatory Framework was conducted and will be used as the basis for developing the sustainable use of the marine tourism in Gili Balu.

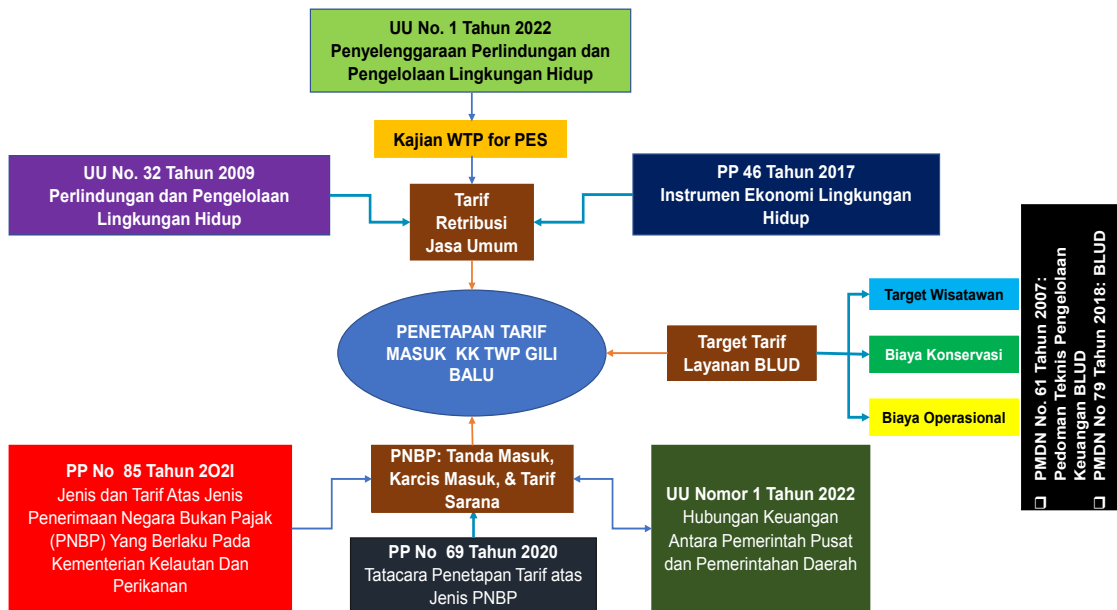


Figure 7. PES regulatory framework (in Bahasa)



27. The Gili Balu Marine Tourism Park Conservation Area (TWP Gili Balu) is managed by the District Marine Agency (CDK), which is expected to manage the TWP Gili Balu with sustainable financing from the entrance fee. However, it requires a valid institutional framework with adequate legal standing. There is an alternative institutional form for CDK to manage the sustainable financing in TWP Gili Balu, which include: [1] Regional Technical Service Units (UPTD), [2] Regional Public Service Agency (BLUD), [3] Regional Owned Enterprises, and [4] Private (Privatization).
28. A series of Workshop and FGD has been conducted on 3 March 2022, 26 April 2022 and 9 June 2022, discussed concerning the role of the Regional Government and the Marine and Fisheries Agency of West Nusa Tenggara Province and proposing to change the CDK to become BLUD which coincided with the process of changing from CDK to UPTD. For this purpose, it needs Academic Study for the Establishment of UPTD. It also requires an administrative process to apply the establishment of the BLUD for TWP Gili Balu.
29. To support the establishment of BLUD, the local government has requested the implementation consultant (GP3) to provide the required documents as follows: [1] BLUD Governance Documents, [2] BLUD Minimum Service Standards (SPM) Documents, [3] Strategic Planning Documents (Renstra) BLUD, and [4] Business Plan and Budget Document (RBA)
30. The collaboration between the GP 3 COREMAP-CTI Consultants and the Regional Government of West Nusa Tenggara Province has been accelerated the revision of the Gili Balu MPA action plan.
31. Currently, the Regional Government, through the Department of Marine Affairs and Fisheries, is preparing an Academic Study Document for the Establishment of the UPTD, while the GP 3 Coremap-CTI and the Wildlife Conservation Society will help prepare the four main draft documents needed for the establishment of a BLUD.



**Figure 8.** Discussion on BLUD establishment attended by DKP NTB, DKP Regional Sumbawa Barat, Lombok and Blma, WCS, SKPD NTB and Bappeda NTB



32. In Gili Balu, Ecotourism Information Center DED has been finalized, and will become the basis for arranging various administrations in the construction of the Gili Balu Ecotourism Information Center, in addition to various permits such as Building Permits (PBG) and Environmental Permits, which are needed before building infrastructure. The size of the Ecotourism Information Center is 11x7.5 m<sup>2</sup>, where the design of the building follows the general traditional building design in Poto Tano.

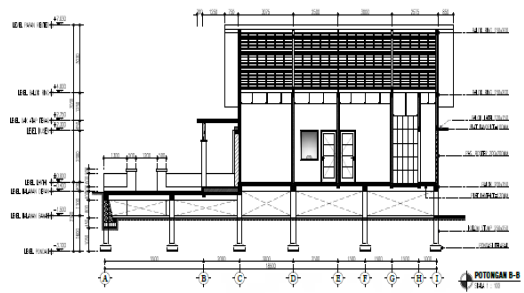


Figure 9. DED of Ecotourism Information Center Gili Balu

33. The procurement of Mooring Buoys already has a Marine Spatial Conformity Permit (KKRL) which has been approved by the Minister of Marine Affairs and Fisheries (Appendix vii). Furthermore, COREMAP-CTI GP3 together with DKP NTB and CDK SSB, will prepare an Environmental Permit as a prerequisite for installing Mooring Buoys.
34. CTC has conducted soil tests to measure the strength and condition of the soil. The results will determine the foundation type to be used for the monitoring post, mangrove tracking and watch tower infrastructures. Several discussions have been held with the ADB technical specialist to gather suggestions and input regarding the DED (Detail Engineering Design) and BOQ (Bill of Quantity) of the three prospective buildings in Nusa Penida.



## Capacity Building

35. COREMAP-CTI GP3 has carried out various community capacity building training needed by the community, including: Training on Capacity Building for Cuisine Based on Local Ingredients, Implementation of CHSE and Excellent Service, Training on Capacity Building for Local Communities Making Eco-Friendly Marine Tourism Packages, Capacity Building for Local Community Tour Guides and Making Tour Packages, and Diving Training with a total of 69 training participants.



Figure 10. Dive training for the local communities

Training on the coral reef and mangrove rehabilitation is delivered to 28 participants consisting of members of the community and sub-national and national staff with 20 men and 8 women. Participants came from the TIU Regional of MMF of Bali, community surveillance groups from Lembongan, Suana and Buleleng, Nusantara Mangrove Community, Segara Caksu women farmers group, mangrove enthusiasts from Surya Mandiri, Satya Posana Nusa, and students from Dhyana Pura University. The training consists of class sessions and field practice. This training has succeeded in increasing participants' knowledge as indicated by an increased average score of the test results by 17.14 points, from 68.57 points in the initial test to 85.71 points in the final test.



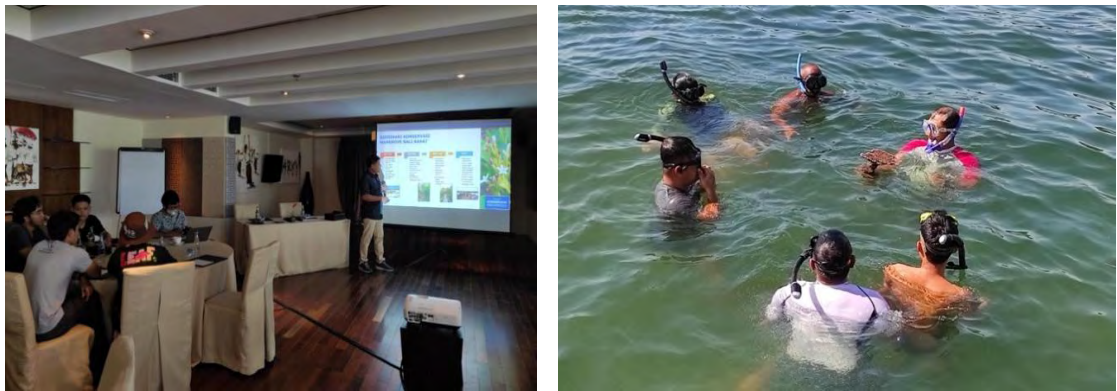


Figure 11. Coral reef rehabilitation training in-class learning (left) and field training (right)

 **Master Degree Program**

36. Four students of the Master Degree Program have attended the offline study in the last semester and have completed their master's degree 2021/2022 at the University of Queensland, Australia in June 2022.



Figure 12. The graduation day for the master's program at the University of Queensland

A meeting between IPB and Bappenas has been held as a monitoring and evaluation activity to evaluate the result for the enabling program in education and to discuss the sustainability of the education program in the future. The workshop and short comparative study in another university will be held soon in October 2022.

## Output 2



Ecosystem-based resource management plans developed

37. This output is designed to strengthen the MPA management effectiveness and biodiversity conservation. Several activities planned this year under this output are (i) development of the endangered/ threatened species action plans for sunfish (Mola-mola), sea turtle, and shark ecotourism; (ii) identification of community surveillance groups, conducting training and equipment provision, and (iii) conducting a training session on coral reef, mangrove rehabilitation and MPA conservation for the communities. Refer to the Design Monitoring Framework (DMF) as follow:

**Table 11.** Performance Indicator Output 2 and update status Q2, 2022

Result Chain	Performance Indicator	Achievement Q2, 2022
<b>Output</b> 2. Ecosystem-based resource management developed	2.a. At least two (2) endangered / threatened species action plans developed and implemented.	<b>Ongoing</b> Tagging equipment for sea turtle rehabilitation activity were procured. MPA action plan of the shark and sea turtle conservation have been developed.
	2.b. 25-30% women's participation in conservation training and implementation management groups.	<b>Ongoing</b> 185 women participated (24%) from total participation of 776 participants.
	At least 20% of degraded mangrove areas in Nusa Penida and Gili Balu restored / rehabilitated.	<b>Ongoing</b> In Gili Balu, 2 Ha (50%) of mangrove's area has been rehabilitated, out of 4 Ha degraded mangrove area were identified. In Nusa Penida, 2 Ha (133%) of mangrove's area will be rehabilitated, out of 1,5 Ha degraded mangrove area that were identified.
	At least 5% of degraded coral reef restored / rehabilitated in Nusa Penida.	<b>Ongoing</b> Degraded coral reef in Nusa Penida (253m2), and Gili Matra (550,440m2) have been identified



38. PT. TIA and Bahtera Nusantara as project implementation partners have already produced the academic paper to follow up the research on the code of conduct to support Mola-mola ecotourism in Nusa Penida. It is expected that this academic paper can be the basis for formulating policies to protect sunfish sustainably.

39. In Gili Matra, for this quarter, the team of DCM has already procured 10 sets tagging for sea-turtle. The consultant team expected the 10 sets of sea-turtle tagging would be deployed in August 2022. This study aims to identify the turtle population's current status



Figure 14. Survey on turtle population in Gili Matra

as a reference for the National Plan of Action (NPOA). The socialization of the tagging deployment has been conducted in agreement to involve the community groups in the tagging deployment and the specification of the role of BKKPN Kupang, Provincial and regional authorities, BKSDA NTB, and the community groups in order to manage the tagging data from the turtle monitoring. Concerning the shark existence identification, there were found only in two stations which are the Shark Point observation station with a total of six sharks and the Sunsite Point observation station. The type of shark identified at Shark Point is *White Tip Shark* with the Latin name *Triaenodon obesus*





## Coral Reefs and Mangrove Rehabilitation

40. Coral reef rehabilitation and mangrove rehabilitation activities have been initiated with all community group partners in three villages, namely Ped, Suana, and Lembongan. In Nusa Penida, the community group has finished building a mangrove bed as a mangrove nursery and will serve as a mangrove education and conservation centre in Lembongan Village. The community has also planted 20,000 mangrove seedlings consisting of 18 different species.



Figure 15. Participants practice on mangrove nurseries

41. In Lembongan Village, preparing an artificial reef structure in the form of a point mask and an elephant mina statue has also begun by preparing a concrete structure. Like Lembongan Village, community groups in Ped and Suana villages have started working on rehabilitation structures with different methods, namely reef stars in Ped Village and Fish Dome in Suana Village. Until this report is reported, 35 fish domes have been completed, while 40 reef stars have been completed.



Figure 16. Fish dome and reef star structure for the coral rehabilitation program



Figure 17. CTC team in the making of the reef structures in Ped Village

 **Surveillance Post**

42. The project supported the establishment of the Surveillance Post in three MPAs, including the procurement of equipments to support surveillance patrol. The surveillance posts will be constructed in Gili Trawangan, Gili Matra and Batu nunggul Nusa Penida. Whereas in Gili Balu, two units of Surveillance towers will be constructed in Paserang and Namo Islands.

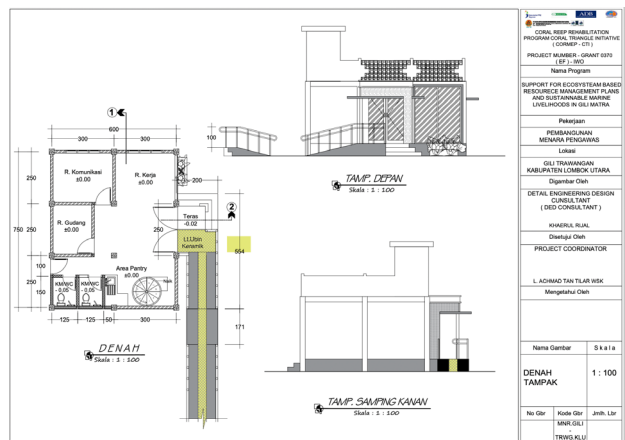


Figure 18. DED of surveillance post in Gili Matra

The surveillance post for Gili Matra will be built in Gili Trawangan in conservation area, on the land of the Government of North Lombok District with 6x6 m = 36 m<sup>2</sup> in size. The status of the established land has been approved by the Government of North Lombok District, and the environmental permit (SPPL) was processing. The DED specialist of the DCM was finalizing the engineering design, including the Budget proposal for the surveillance post. The construction phase will start in August, and the expected completion time is October 2022.

43. The surveillance post in Nusa Penida will be built in Batu Nunggul, Klungkung District, Nusa Penida, Bali. The construction area will be located on the property of the Marine and Fisheries Unit (UPTD) of Bali Province with  $7 \times 7 \text{ m} = 49 \text{ m}^2$  in size. The status of the established land has been approved by the Regional Secretary of Bali Province, but the DED Specialist was still processing the final Detail Engineering Design of the Surveillance Post. In parallel, a series of public consultations have been conducted to avoid adverse impact due to the development of surveillance posts, especially concerning local community access to various activities around the construction area. The construction phase will start in August, and the expected completion is in October 2022.

Meanwhile, two units of the surveillance tower in Gili Balu will be built on Paserang island and Namo island, which fall under the property of the Environmental and Forestry Agency of West Nusa Tenggara Province, with  $5 \times 5 \text{ m} = 25 \text{ m}^2$  in size and 15 m in height. The DED and budget proposal have been approved, and the SPPL has been processed. The safeguard documents such as the Due Diligence Report (DDR) for social aspect and Initial Environmental Examination (IEE) have been approved by ADB. The construction phase started in July 2022 and will be completed in October 2022.

## Output 3



## Sustainable marine-based livelihoods improved

44. Under this output, one of the key achievements is to demonstrate the sustainable fishing and seaweed farming conducted for selected communities to support sustainable livelihoods and income-generating activities. The main activities planned in 2021 under this output include: the identification and establishment of the community groups for seaweed cultivation, tuna and snapper processing/handling, as well as conducting initial training. Community groups for snapper and tuna fisheries have been identified, and early engagement with seaweed communities is also underway. Refer to the DMF as follow:

**Table 12.** Performance Indicator Output 3 and Update Status Q2, 2022

Result Chain	Performance Indicator	Achievement Q2, 2022
<p><b>Output</b></p> <p>3. Sustainable marine-based livelihoods improved</p>	<p>3.a. Sustainable fishery management / supply chains for tuna and snapper fisheries in selected communities improved.</p>	<p><b>Ongoing.</b> PT Geohetrands conducted Model Bio-Economic Tuna Species, Profile and Initiative, and supply chain of snapper in Bali, West Nusa Tenggara and East Nusa Tenggara, also Profile Bio-physic of Lesser Sunda. The draft report of the study has been submitted to ICCTF .</p>
	<p>3.b Sustainable seaweed farming / supply chain for seaweed enterprise in selected communities improved.</p>	<p><b>Ongoing.</b> Four seaweed farmer groups (44 members) were supported to improve post-production and marketing</p>
	<p>3.c. Enhanced livelihood capacity for at least 3 community-based enterprises with training for home industry in 10 villages and at least 100 participants.</p>	<p><b>Achieved.</b></p> <p>19 groups of the community-based enterprise with 767 members/ participants joined the training, consists of:</p> <ul style="list-style-type: none"> <li>(a) Gili Balu: There are 9 groups with 150 participants consisted 29% women, 71% men.</li> <li>(b) Gili Matra: There are 7 groups with 573 participants consisted 58% women, 42% men.</li> <li>(c) Nusa Penida: There are 4 groups with 44 participants consisted 75% women, 25% men.</li> </ul>



45. CTC provides training for the seaweed farmer groups in packaging and business analysis of seaweed products which consists of material delivery, group discussions, module filling for classroom practice, and field visits. The training materials consist of three major topics, (1) Identification of seaweed products to be selected, (2) Analysis of business plans and packaging, and (3) Analysis of marketing plans. Twenty-four training participants joined the training consisting of 7 men (29%) and 17 women (71%). This training aims to provide an overview to the groups on how to properly package products that can produce authentication and different characteristics from other products.



**Figure 19.** An example of seaweed packaging product—seaweed-based shopping bag, Nusa Penida



## Output 4



## Project Management

46. The PIU has been operationalized on a regular basis with support from the team leader, finance management specialist, monitoring specialist, and procurement specialist.



## Stakeholder Engagement

47. Safeguard Discussion: 19 – 23 June 2022

ADB has reviewed the progress of the project. The project disbursement was found low and needed to be expedited. The midterm evaluation aims to build coordination and communication to ensure effective project implementation. Then, the ICCTF executive director indicates the project at ‘attention situation’ and advises the project implementation partner to give more responsiveness to the project output. In doing so, ICCTF supports the project consultants and provides supervision to ensure the project output is achieved.

During the workshop, Bappenas ICCTF and Project implementation partners of all grant packages committed to speed up the project implementation, especially in the construction of infrastructure in the third quarter of 2022, in the period July – September 2022 to achieve the target of the project implementation.



## Public consultation on safeguard implementation

In general, the implementation of safeguards in ADB’s COREMAP CTI project in Nusa Penida, Gili Matra and Gili Balu is known based on the Initial Environmental Examination (IEE) and Due Diligent Report (DDR) that the subproject falls into category “B” as per potential adverse environmental and social impact are less. however, several anticipations are still being made to minimize the emergence of negative impacts, such as the creation of a Construction Environmental Management Plan and the implementation of the Grievance Redress Mechanism (GRM). The implementation of safeguard monitoring is recorded in the following reporting documents:

**Table 13.** Progress safeguard document

No	List of Document	Remark/Progress
1	Social Safeguard Monitoring Report 2021	Finish
2	Environmental Safeguard Monitoring Report 2021	Final Review ADB
3	IEE Gili Balu	Finish
4	IEE Gili Matra	Finish
5	IEE Nusa Penida	Finish
6	CEMP 8 Construction Development	Finish
7	Social Safeguard Monitoring Report Nusa Penida 2022	Final Review
8	Social Safeguard Monitoring Report Gili Matra 2022	Final Review
9	Social Safeguard Monitoring Report Gili Balu 2022	Final Review
10	Environmental Safeguard Monitoring Report Nusa Penida 2022	Process
12	Environmental Safeguard Monitoring Report Gili Matra 2022	Process
13	Environmental Safeguard Monitoring Report Gili Balu 2022	Process

## GRM Implementation

**Table 14.** Grievance information collected in this reporting period

No	Date	Complainant	Reporting Method	Project Location	Grievance	Result	Status	Note
1	March 15, 2022	Head of Pokdarwis	Face to face	Gili Trawangan	The Head of Pokdarwis considers the GP2 Implementing Partners to seem too hasty in carrying out Ecotourism Training activities. The activity that should have been carried out for 2 days became one day and the Pokdarwis chairperson was asked to sign the Minutes	It has been explained to the complainant the reason why do it for one day (because the material and information provided is sufficient to do one day) and the complainant accepts the reason and hopes that the next training can be carried out longer.	Resolved	GP2
2	May, 2022	Pokdarwis	Face to face	Gili Trawangan	ADB's COREMAP CTI activities carried out by Implementing Partners, both GP2 and GP5, have been delayed in implementation	It has been explained that each activity is still in the review process stage (TOR, Funding, Modules, etc.) and will be implemented soon, the complainant accepts the reason and hopes it can be done as soon as possible	Resolved	GP2 and GP5

3	July 3, 2022	Pokdarwis	By WhatsApp	-	Pokdarwis complained that the activities of the Implementing Partners that had been planned were always delayed. According to them, due to the delay, many Pokdarwis programs have not been implemented properly	Coordination has been carried out and the reasons for the delay have been explained, and the project program has been readjusted with the POKDARWIS group program.	Resolved	GP2 and GP5
---	--------------	-----------	-------------	---	--	--	----------	-------------

The grievance has been agreed between the project and the community, although it has not followed the Grievance Redress Mechanism form that is being developed. In addition, there are one suggestions from stakeholder regarding the activities to be implemented, that BKKPN (National Fisheries Conservation Area) recommends that turtle telemetry tagging and coral reef restoration programs/activities can be carried out prior to the Gili Matra MPA EVIKA assessment, so that these activities can also contribute to increasing the effectiveness of Gili Matra conservation area management in 2022.



## Monitoring and Evaluation

48. In period of April – June 2022 some of online monitoring and evaluation in specific issues were conducted, as follow:

- (i) Midterm Evaluation of the Project Implementation have been held on 13 May – 23 June 2022 with the timeline of the MTR as follows:
  - a. Kick off meeting: 13 May 2022
  - b. Community meeting and stakeholders meeting: 16 May – 20 May 2022
  - c. MTR for IPB and Grant Package 7 : 24 – 25 May 2022
  - d. Gender Discussion: 27 May 2022



Figure 20. Safeguard visit in Gili Balu (above) and Nusa Penida (below) as a part of the Midterm Evaluation Project

(ii) Monitoring and Evaluation on Project Implementation partner

**Monitoring and Evaluation Gili Matra.** Monitoring and evaluation for performance of the project in Gili Matra has been conducted in April 7, 2022 to accelerate the project implementation which the progress is still beyond the target of implementation. Director of Marine and Fisheries, Bappenas concern on implementation of the Construction of Information Center, procurement process on tagging equipment, operation on sea patrol equipments, cost and benefit analysis on coral reef rehabilitation, and to ensure the completion of the project implementation in the time have been planned.

Further, the Project Implementation Partner of the Grant Package (GP2 and GP5) were advised to revised and adjust the timeline of the project completion date. It includes the means of verification of the progress of the output.

Monitoring and Evaluation Master Degree Program. The online meeting was conducted on April 4<sup>th</sup>, 2022, when the four students have been in Brisbane, Australia to study offline. Executive Director ICCTF, lead the meeting and discuss following issues:

- All of students have no issues to adapt with the weather, system, including Covid 19 procedure applied in Brisbane, Australia;
- Learning process, consultation with supervisor concerning research activities have been discussed with Prof. Paul as supervisor and person in charge during the master program.
- During discussion, the students have been informed concerning monitoring which will be conducted in July, when the graduation event.



## Procurement

49. Resignation letter of Procurement Specialist sent to PPK Satker MWA ICCTF on 1 May 2022 and the effective date is June 2022.

50. Below is the planned CRAM procurement process for individual consultant

**Table 15.** Planned CRAM procurement process

Activity	Responsibility	ADB Norms	Actual												
			Money Specialist				Program Officer				Technical Specialist				
			Duration	Start Date	End Date	Cum. Days	Duration	Start Date	End Date	Cum. Days	Duration	Start Date	End Date	Cum. Days	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	
1	Preparation of Submission 1	EA	14	53	31-Mar-2022	23-May-2022	53	53	31-Mar-2022	23-May-2022	53	67	31-Mar-2022	6-Jun-2022	67
2	Review and approval of Submission 1	PU	7	8	23-May-2022	31-May-2022	8	8	23-May-2022	31-May-2022	8	14	6-Jun-2022	20-Jun-2022	14
3	Contract negotiation and signing of contract	EA	21	2	31-May-2022	2-Jun-2022	2	2	31-May-2022	2-Jun-2022	2	1	20-Jun-2022	21-Jun-2022	1
4	Copy of contract sent to ADB (Submission 2)	EA	1	28	2-Jun-2022	30-Jun-2022	28	28	2-Jun-2022	30-Jun-2022	28	9	21-Jun-2022	30-Jun-2022	9

51. Grant package 1 PT. Trans Intra Asia submit a request to amend Contract Period, revise the work schedule, deliverables and schedule of payment. Additional input for DED Specialist and relocating IDR 50 million form provisional sum to remuneration to support additional scope of work DED Specialist. NOL letter form ADB received on 30 June 2022

**Table 16.** Status of Procurement in Implementing project as of Q2 2022

No	CODE	Contract			Procurement						
		Name of Package	Implementing Project	Amount	Name of Asset	Unit	Unit Cost AWP	Total	Penerima Asset		
1	GP-1	Infrastructure	PT. Trans Intra Asia	1.379.333.457,00				1.110.000.000,00			
					TMS Software dan Hardware	1	package		250.000.000,00	250.000.000,00	UPTD Nusa Penida
					Pusat Informasi	1	unit		750.000.000,00	750.000.000,00	UPTD Nusa Penida
					Peralatan Pusat Informasi	1	package		50.000.000,00	50.000.000,00	UPTD Nusa Penida
					Papan Informasi Digital	1	package		60.000.000,00	60.000.000,00	UPTD Nusa Penida
2	GP-2	Infrastructure	PT. Duta Cipta Mandiri	3.721.114.212,00				3.259.196.000,00			
					Pengadaan Alat Selam	1	unit		840.000.000,00	840.000.000,00	Pokdarwis
					Tagging Penyu + Satelitte	1	package		1.451.170.000,00	1.451.170.000,00	BKKPN Wilker Gili Matra
					Pembangunan Pondok Informasi	1	package		400.000.000,00	400.000.000,00	Dinas Perhubungan KLU
					Furniture Pondok Informasi	1	package		70.000.000,00	70.000.000,00	Dinas Perhubungan KLU
					Papan Informasi	1	package		60.000.000,00	60.000.000,00	Dinas Perhubungan KLU
					Visitor Management System	1	unit		240.026.000,00	240.026.000,00	Pemda KLU
					Mooring Buoys	1	package		270.000.000,00	198.000.000,00	BKKPN Wilker Gili Matra

No	CODE	Contract		Procurement					
<b>3</b>	<b>GP-3</b>	<b>Infrastructure</b>	<b>PT Cakra Buana Aghna</b>	<b>2.077.569.977,00</b>				<b>970.000.000,00</b>	
				Ecotourism Information centre	1	unit	700.000.000,00	400.000.000,00	Dinas Pariwisata KSB
				Peralatan untuk MPA Information Centre	1	package	100.000.000,00	100.000.000,00	CDK Kelautan dan Perikanan KSB
				Mooring Buoys+UKL/UPL	1	package	270.000.000,00	270.000.000,00	CDK Kelautan dan Perikanan KSB
				Peralatan Ecotourism	2	package	100.000.000,00	200.000.000,00	Dinas Pariwisata KSB
<b>4</b>	<b>GP-4</b>	<b>Infrastructure</b>	<b>Coral Triangle Centre</b>	<b>6.903.922.974,00</b>				<b>4.360.000.000,00</b>	
				Mangrove tracking	1	unit	1.075.000.000,00	1.075.000.000,00	
				Bird Watching tower	1	unit	325.000.000,00	325.000.000,00	
				Signboard	1	unit	125.000.000,00	125.000.000,00	
				Surveillance Post	1	unit	855.000.000,00	855.000.000,00	
				Peralatan bird watching	1	package	15.000.000,00	15.000.000,00	
				Peralatan Pos Pengawas	1	package	160.000.000,00	160.000.000,00	
				Peralatan POKMASWAS	2	package	125.000.000,00	250.000.000,00	
				Kapal Pengawas	2	unit	325.000.000,00	650.000.000,00	
				Perlatan Pengolahan Rumput Laut	1	unit	100.000.000,00	100.000.000,00	
				Peralatan Pengemasan Rumput Laut	1	unit	55.000.000,00	55.000.000,00	

No	CODE	Contract			Procurement		
				Coral reef Rehabilitation	1 package	750.000.000,00	750.000.000,00
<b>5</b>	<b>GP-5</b>	<b>Infrastructure</b>	<b>PT. Duta Cipta Mandiri</b>	<b>4.467.183.681,00</b>			<b>4.290.000.000,00</b>
				Restorasi Terumbu Karang	1 package	700.000.000,00	700.000.000,00
				Perlengkapan Pokmaswas	2 package	50.000.000,00	100.000.000,00
				Perlengkapan Kelompok Pengolah Ikan dan nelayan	1 unit	740.000.000,00	740.000.000,00
				Pos Pengawasan	1 package	2.100.000.000,00	2.100.000.000,00
				Peralatan Pos Pengawas	1 package	50.000.000,00	50.000.000,00
				Kapal Pengawas	2 unit	300.000.000,00	600.000.000,00
<b>6</b>	<b>GP-6</b>	<b>Infrastructure</b>	<b>PT. Sucofindo</b>	<b>3.382.525.248,00</b>			<b>2.180.000.000,00</b>
				Bibit mangrove	1 Package	180.000.000,00	180.000.000,00
				Pos Pengawasan	2 unit	500.000.000,00	1.000.000.000,00
				Peralatan pos pengawas	2 unit	100.000.000,00	200.000.000,00
				Kapal Pengawas	2 unit	200.000.000,00	400.000.000,00
				Pengadaan peralatan untuk mendukung kegiatan kelompok pengawasan masyarakat di Gili Balu (Seragam, handy talky, senter, jaket pelampung, sepatu)	2 package	50.000.000,00	100.000.000,00

No	CODE	Contract	Procurement	
		Pengadaan alat tangkap skala kecil (jaring ikan, kail, cool box), Pengadaan alat pengolahan ikan tuna (Cold storage, alat pengolahan Tuna), Pengadaan alat pengemasan (segel, bungkus, plastik, freezer)	3 package	100.000.000,00 300.000.000,00
		<b>21.931.649.549,00</b>	-	<b>16.169.196.000,00</b>





## Monitoring and Reporting on Gender

52. From April – June 2022, several activities have been conducted and attended by the representative of local institutions and local communities. The table below presents the attendance sheet of the participants with sex disaggregate data.

**Table 17.** Participants of the social event with sex disaggregate data

Location	GP	Quarter	Activity	Date	M	F	T
Gili Matra	GP2	Q2	FGD 3 Rencana Aksi (pembahasan strategi, road map dan pembagian peran menentukan dan memfinalkan masuk Gili Matra melau 2 pintu masuk)	08-Apr-22	15	10	25
Gili Matra	GP2	Q2	Rapat Teknis dan Koordinasi pembentukan Jejaring KKP	08-Apr-22	19	6	25
Gili Matra	GP2	Q2	FGD Draft SOP Rehabilitasi Terumbu Karang	25-Apr-22	24	4	28
Gili Matra	GP5	Q2	Diskusi pembentukan SK Kelompok Rehabilitasi Penerima Aset Rehabilitasi	25-Apr-22	26	3	29
Gili Matra	GP2	Q2	FGD Draft sop Daya Dukung Terumbu Karang	26-Apr-22	22	3	25
Gili Matra	GP5	Q2	FGD Kesepakatan Penerima Sarana Pokmaswas	26-Apr-22	47	2	49
Gili Matra	GP2	Q2	Sosialisasi Pemasangan Tagging Satellite Telemetry pada Penyu di Kawasan Konservasi Perairan Nasional TWP Gili Matra	27-Jun-22	46	4	50
Gili Matra	GP5	Q2	Lokakarya Kesepakatan Serah Terima, serta Perawatan dan Pengelolaan Peralatan Kelompok Pengolah dan Pemasar Ikan di Kawasan TWP Gili Matra	28-Jun-22	11	45	56
Gili Matra	GP5	Q2	Pelatihan Pengolahan Abon Ikan dan Bakso Ikan untuk Peningkatan Kualitas Sumber Daya Manusia pada Kelompok Pengolah dan Pemasar Ikan di TWP Gili Matra	04-Jul-22	11	30	41
Gili Matra	GP5	Q2	Pelatihan Pengolahan Kerupuk Ikan untuk Peningkatan Kualitas Sumber Daya Manusia pada Kelompok Pengolah dan Pemasar Ikan di TWP Gili Matra	05-Jul-2022	11	19	30
Gili Balu	GP3	Q2	Konsultasi Publik Rencana Pengelolaan TWP Gili Balu	25-Apr-22			32
					29	3	
Gili Balu	GP3	Q2	<i>Community Meeting Mid-Term Review</i>	19-May-22	24	16	40
Gili Balu	GP3	Q2	Pelatihan Penangkapan Tuna	23-24 May 22	28	0	28
Gili Balu	GP3	Q2	Pelatihan Pengolahan Hasil Perikanan Peningkatan Pasca Panen	24-25 May 22	0	39	39
Gili Balu	GP3	Q2	FGD Pengumpulan Data EVIKA dan Penggantian SOP	2-Jun-22	13	2	15

Gili Balu	GP3	Q2	FGD Draft Revisi PES Gili Balu	9-Jun-22	20	5	25
Gili Balu	GP3	Q2	Pelatihan Selam	11-13 Jun-22	5	3	8
Gili Balu	GP3	Q2	<i>Community Meeting &amp; Social Safeguard</i>	21-Jun-22	12	10	22
Gili Balu	GP3	Q2	Pengembangan Kapasitas Pokmaswas	23-25 Jun-22	43	7	50
Gili Balu	GP3	Q2	FGD SOP Penyadartahuan	30-Jun-22	6	2	8
Nusa Penida	GP4	Q2	Sosialisasi dan Launching Live Penggunaan Aplikasi E-ticketing Pariwisata di Kawasan Konservasi Perairan Nusa Penida	1-Apr-22	32	12	44
Nusa Penida	GP4	Q2	Pelatihan Pengemasan dan Analisa Usaha Produk Olahan Rumput Laut	5-7 Apr-22	8	21	29
Nusa Penida	GP4	Q2	Pengawasan Area oleh Pokmaswas	19-22 Apr-22	42	0	42
Nusa Penida	GP4	Q2	MTR Nusa Penida	16-May-22	25	11	36
Nusa Penida	GP4	Q2	Rapat koordinasi persiapan coral rehabilitation di Desa Suana	18-May-22	17	4	21
Nusa Penida	GP4	Q2	Rapat koordinasi persiapan coral rehabilitation di Desa Lembongan	19-May-22	16	2	18
Nusa Penida	GP4	Q2	Pengawasan Area oleh Pokmaswas	24-25 May-22	27	0	27
Nusa Penida	GP4	Q2	MTR Nusa Penida - Social Safeguard	20-Jun-22	33	4	37
Nusa Penida	GP4	Q2	Pengawasan Area oleh Pokmaswas	27-28 Jun-22	33	0	33
Nusa Penida	GP1	Q2	Rapat Peluncuran Sistem E-ticketing	1-Apr-22	32	12	44
Nusa Penida	GP1	Q2	Konsultasi Publik Revisi Kode Etik Wisata Mola Diving Kawasan Konservasi Nusa Penida	19-Apr-22	30	5	35
Nusa Penida	GP1	Q2	Sosialisasi dan pelatihan penggunaan aplikasi E-Ticketing bagi stakeholders di Nusa Penida	20-Apr-22	28	6	34
Nusa Penida	GP1	Q2	Sosialisasi SOP penyadaran masyarakat dan SOP verifikasi teknis izin pemanfaatan ruang laut di kawasan konservasi Nusa Penida	21-Apr-22	16	3	19

53. Based on the above information, women's participation in the project meeting is increasing and tends to vary. The representatives of women groups attended the activities which have never been attended before. It may be caused by the following reasons:

- The women participants attended the previous meeting and got more information about marine and coastal management in their area. Then, they would like to get data and info which they may be interested in;
- The women participants are enthusiastic about such issues and would like to be more involved in community activities. The project consultant also invited them to join in the activities with explanation.

Therefore, the women participants grew more confident and comfortable joining and attending community meetings. It raises the hope for further women's involvement to reach gender balance in project participation.

### **Progress on environmental permit for constructions**

All subprojects will create no significant adverse environmental impact. Negative impacts can be easily mitigated by adopting an environmental management plan (EMP) and or Construction Environmental Management Plan (CEMP) that has been prepared. As per current reporting period, the permit process for three constructions in the form of IMB from the Local Government has been obtained. The detailed design engineering (DED) has obtained mutual agreement between the community and stakeholders, and the Initial Environmental Examination (IEE), Environmental Management Plan (EMP) and Construction Environmental Management Plan (CEMP) have been created. However, the environmental permit process in the form of SPPL and the contractor tender process are mostly in the submission process, and one SPPL document for the tourism information centre in Teluk Nare has been issued.

**Table 18.** Participants of the social event with sex disaggregate data

Site Area	Grant Package	Infrastructure	DOCUMENT					
			DDR	IEE	DED	CEMP	IMB	SPPL
Nusa Penida	GP 1 (PT TIA / Yayasan Bahtera Nusantara)	Information center and digital signboard						
	GP4 (CTC)	Mangrove Tracking and Bird Watching						
		Surveillance Post						
Gili Balu	GP 3 (PT. CBA joint venture PT. Ciriajasa Engeneering, Konsepsi NTB)	Ecotourism center						
		Mooring Buoy						
	GP 6 (PT. Sucofindo)	Surveillance tower						
Gili Matra	GP 2 (PT. DCM joint venture PT. Ciriajasa Engeneering, Gili Eco Trust)	Tourist Information Center					SPBG	
	GP 5 (PT. DCM joint venture PT Ciriajasa Engeneering, PT. CBA, Gili Eco Trust)	Surveillance post						

**Implementation schedule and project weight**

54. Project weight was calculated based on the contribution of each output to the main outcome to “Enhance capacity to manage Coral Reef Ecosystem Inside and Outside Target MPAS” with time as a reference. Project weight is divided based on each output, such as Output 1. Coral Reef Management and Institutions Strengthened, which contribute 30% to the main outcome; Output 2. Ecosystem-Based Resource Management Plans Developed, which contribute 30% to the main outcome; Output 3. Sustainable Marine-Based Livelihoods Improved 25%; and Output 4. Project Management of 15%.

Based on the calculation above, the percentage of the implementation progress until Quarter 2 is 80%. This improvement is due to the achievement of activities related to the guideline development on MPA and DED development on public information centre that contributed to the achievement of Output 1 and initial activities for livelihood activities as developed in Output 3.

**Table 19.** Project Weight Q2, 2022 April - June 2022

Hierarchy	Statement	Weight	Weight Progress
Outcome	Enhanced capacity to manage coral reef ecosystems inside and outside target MPAs		80%
Output 1	Coral reef management and institutions strengthened	30	27%
Output 2	Ecosystem- based resource management developed	30	25%
Output 3	Sustainable marine-based livelihoods improved	25	20%
Output 4	Project Management	15	8%

## Challenge and Problem

55. The major challenge faced from April – June 2022 is related to the delayed implementation of the site determination for the subproject infrastructures in the previous period. The local government administration advises that local institutions accept and maintain the building and related equipment for sustainable operation. Considering this matter, time was needed to coordinate and finalized the administration issues. After the administration requirement has been secured, the DED specialist has to adjust the proposed design to refer to the available area, building type and materials used. It caused a long process until June 2022 to finalize the Detail Engineering Design (DED) and Bill of Quantity (BOQ) of the subproject infrastructure. Thus, the project duration needs to be extended to achieve this objective.
56. For the second quarter of 2022, monitoring and evaluation of the overall progress have been conducted, including with Mid Term Review that involves various agencies to evaluate project implementation towards the financial disbursement and giving advise the project to consider the time remaining to complete the project implementation. Referring to the remaining budget and time, the project has to consider the project extension, and the proposal for the extension has been submitted to ADB for all grant packages' contract extension.



## **The list of Attachments:**

# GENDER ACTION PLAN COREMAP CTI UPDATED June 2022

## GENDER ACTION PLAN (GAP) MONITORING TABLE

Date of Update: 30 June 2022

<b>Project Title</b>	:	Coral Reef Rehabilitation and Management Program - Coral Triangle Initiative Project
<b>Country</b>	:	Indonesia
<b>Project No.</b>	:	46421
<b>Type of Project (Loan/Grant/TA)</b>	:	Loan No. 30940-INO & Grant No. 0379-INO (EF)
<b>Approval and Timeline</b>	:	24 February 2014 – 31 December 2022
<b>Gender Category</b>	:	Effective Gender Mainstreaming (EGM)
<b>Mission Leader</b>	:	Helena Lawira
<b>Project Impact</b>	:	Sustainable management of coral reef ecosystem in the project areas
<b>Project Outcome</b>	:	Enhance capacity to manage coral reef ecosystem inside and outside target MPA



Gender Aw	Progress to date (as of June 2022)	Issues and Challenges																																																				
(GAP Activities, Indicators and Targets, Timeframe and Responsibility)	(This should include information on period of actual implementation, sex-disaggregated quantitative updates (e.g. number of participating women, women beneficiaries of services, etc.), and qualitative information. However, some would be on-going - so explain what has happened so far towards meeting the target.	(Please include reasons why an activity was not fully implemented, or if targets fall short, or reasons for delay, etc., and provide recommendations on ways to address issues and challenges)																																																				
<b>Output 1: Coral Reef Management and Institutions Strengthened</b>																																																						
<p><b>ACTIVITY 1</b></p> <p>Ensure that local regulations and decrees are informed by sex-disaggregated data and analysis on the various fisheries and aquaculture activities by both women and men living in the coastal communities.</p> <p><i>Memastikan penyusunan peraturan daerah menggunakan informasi data terpilah dan analisis gender terkait berbagai kegiatan perikanan dan budidaya yang dilakukan perempuan dan laki-laki yang tinggal di komunitas pesisir.</i></p>	<p><b>ACHIEVED AND COMPLETED</b></p> <p>The following regulations have been passed:</p> <ul style="list-style-type: none"> <li>• City/Regency level (2 City/Regency Regulation, 4 Governor/Regent Decree)</li> <li>• National level (4 Ministerial Regulation, 3 Ministerial Decree, 2 Director General Regulation)</li> <li>• Village level (56 Head of Village Decree)</li> </ul> <p>Some of these regulations addressed the issue of local community, indigenous group, and small fisherfolks.</p> <p>Recently, dive tourism in Gili Matra has been developed by the FGD and producing a draft of dive tourism SOP with the participation of 8 women (16%) in total.</p> <p>In Gili Balu, one FGD has been held to discuss about the EVIKA data, SOP priority, and Payment of Ecosystem Services with the participation of 7 women (17,5%) and 33 men (82,5%) in total.</p>																																																					
<p><b>DMF</b></p> <p><b>TARGET 1</b></p> <p>Ensure that women represent at least 15% of the community-based coral reef management board (LPSTK) officials and 30% of LPSTK members.</p> <p><i>Memastikan bahwa perempuan mewakili setidaknya 15% dari pengurus LPSTK dan 30% dari anggota LPSTK.</i></p> <p><b>REVISION</b></p> <p>Ensure that women represent at least 15% of the local unit under BKKPN officials and members.</p> <p><i>Memastikan minimal 15% keterwakilan perempuan sebagai pengurus and 30% sebagai anggota di unit-unit lokal di bawah Balai Kawasan Konservasi dan Perairan Nasional (BKKPN).</i></p>	<p><b>ON-TRACK</b></p> <p>From 55 LPSTK, 14.5% women serve as officials and 39% as members.</p> <p>As of March 2021, LPSTK will no longer exist in the project, however there is National Water Conservation Area Agency / BKKPN (<i>Balai Kawasan Konservasi Perairan Nasional</i>) which was established by Ministry of State Apparatus and then followed up by Minister of Marine Affairs and Fisheries), the local unit under BKKPN are:</p> <p>CDK = Cabang Dinas Kelautan in Gili Balu,</p> <p>UPTD = Unit Pelaksana Teknis Daerah in Nusa Penida, BKKP = Balai Kawasan Konservasi Perairan in Gili Matra which responsible to manage the Marine Protected Area in area Project</p> <table border="1" data-bbox="392 943 943 1203"> <thead> <tr> <th rowspan="2">REPRESENTATIVE</th> <th colspan="2">FEMALE</th> <th colspan="2">MALE</th> <th rowspan="2">TOTAL</th> </tr> <tr> <th>Ó</th> <th>%</th> <th>Ó</th> <th>%</th> </tr> </thead> <tbody> <tr> <td>UPTD Nusa Penida Officials</td> <td>3</td> <td>23%</td> <td>10</td> <td>77%</td> <td>13</td> </tr> <tr> <td>UPTD Nusa Penida Members</td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>CDK Gili Balu Officials</td> <td>1</td> <td>11%</td> <td>8</td> <td>89%</td> <td>9</td> </tr> <tr> <td>CDK Gili Balu Members</td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>BKKP Gil Matra Officials</td> <td>8</td> <td>40%</td> <td>12</td> <td>60%</td> <td>20</td> </tr> <tr> <td>BKKP Gili Matra Members</td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td><b>TOTAL</b></td> <td><b>12</b></td> <td><b>29%</b></td> <td><b>30</b></td> <td><b>71%</b></td> <td><b>42</b></td> </tr> </tbody> </table> <p>In April 2022, a discussion on the topic of rehabilitation team's establishment has been held with total of 3 woman participants (10%).</p>	REPRESENTATIVE	FEMALE		MALE		TOTAL	Ó	%	Ó	%	UPTD Nusa Penida Officials	3	23%	10	77%	13	UPTD Nusa Penida Members						CDK Gili Balu Officials	1	11%	8	89%	9	CDK Gili Balu Members						BKKP Gil Matra Officials	8	40%	12	60%	20	BKKP Gili Matra Members						<b>TOTAL</b>	<b>12</b>	<b>29%</b>	<b>30</b>	<b>71%</b>	<b>42</b>	
REPRESENTATIVE	FEMALE		MALE		TOTAL																																																	
	Ó	%	Ó	%																																																		
UPTD Nusa Penida Officials	3	23%	10	77%	13																																																	
UPTD Nusa Penida Members																																																						
CDK Gili Balu Officials	1	11%	8	89%	9																																																	
CDK Gili Balu Members																																																						
BKKP Gil Matra Officials	8	40%	12	60%	20																																																	
BKKP Gili Matra Members																																																						
<b>TOTAL</b>	<b>12</b>	<b>29%</b>	<b>30</b>	<b>71%</b>	<b>42</b>																																																	

**ACTIVITY 2**

Ensure that women LPSTK officials and members and women community working group members (*pokmas*) are provided training on management and administration skills, coastal management issues, technical skills on business, food safety etc.

*Memastikan bahwa pengurus dan anggota perempuan LPSTK serta perempuan anggota kelompok kerja komunitas (pokmas) diberikan pelatihan tentang keterampilan manajemen dan administrasi, masalah pengelolaan pesisir, keterampilan teknis bisnis, keamanan pangan, dll.*

**ACHIEVED AND COMPLETED**

Between 2014-2017 14 trainings on coastal management has been conducted in line with marine protected area guidance.

In addition to that, trainings were also conducted for different target groups participants in accordance to Indonesia Science Institute (LIPI) standard for biophysical monitoring, amongst others:

TRAINING	FEMALE		MALE		TOTAL
	Ó	%	Ó	%	
Leadership Training and Sustainable Ocean, Coastal and Small Islands Management for the management of COREMAP CTI for 2 weeks in Tokyo  (conducted on 17-28 August 2015)	0	0%	15	100%	15
Technical Guidance on Integrated Coastal Management  (conducted on 18-23 July 2016)	2	10%	18	90%	20
Technical Guidance on Sustainable Fisheries Zone Utilization in Water Conservation Area  (27-30 September 2016)	4	12%	30	88%	34
Basic Diving Training & Biophysical Monitoring for PIU and KKPDP Manager	7	20%	28	80%	35
Training of GIS, Database, and Website for KKPDP Manager	3	25%	9	75%	12
Entrepreneurship Training for community groups	170	51%	164	49%	334
<b>TOTAL</b>	<b>186</b>	<b>41%</b>	<b>264</b>	<b>59%</b>	<b>450</b>

In Quarter 2 2022, Pokmaswas Capacity Building has been held with participation of 7 women (14%) and 43 men (86%).

The meeting community meeting to discuss on the social safeguard has been held in Gili Martra, Gili Balu, and Nusa Penida in June 2022, with participation of 14 women (24%) and 45 men (76%).

<p><b>DMF</b></p> <p><b>TARGET 2</b></p> <p>Target participation of women DGMCSI, DGCF and LIPI staff in postgraduate training proportionate to the percentage of women staff in the relevant positions.</p> <p><b>REVISION</b></p> <p>Target participation of women in BAPPENAS, Ministry of Marine Affairs and Fisheries (MMAF) and ICCTF staff in postgraduate training proportionate to the percentage of women staff in the relevant positions.</p> <p><i>Target partisipasi staf perempuan di BAPPENAS, Kementerian Kelautan dan Perikanan (KKP) dan ICCTF dalam pelatihan pascasarjana sebanding dengan persentase staf perempuan pada posisi terkait.</i></p>	<p><b>ACHIEVED AND COMPLETED</b></p> <p>From 18 people, 2 (11%) women received COREMAP CTI scholarship from the Directorate General of Capture Fisheries (DGPT). 15 people took master degree (including 2 women) and 3 doctoral degrees (all men).</p> <p>There are four students are attending the UQ Master Program: two students from MMAF (man), the other two student from BAPPENAS ICCTF (Women)</p> <p style="text-align: center;"><b>Number of Participants in Post Graduate Training</b></p> <table border="1" data-bbox="837 416 1386 727"> <thead> <tr> <th rowspan="2">PARTICIPANTS</th> <th colspan="2">FEMALE</th> <th colspan="2">MALE</th> <th rowspan="2">TOTAL</th> </tr> <tr> <th>Ó</th> <th>%</th> <th>Ó</th> <th>%</th> </tr> </thead> <tbody> <tr> <td>DGMCSI</td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>DGCF</td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>LIPI</td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>BAPPENAS</td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>MMAF</td> <td></td> <td></td> <td>2</td> <td>50%</td> <td>2</td> </tr> <tr> <td>ICCTF</td> <td>2</td> <td>50%</td> <td></td> <td></td> <td>2</td> </tr> <tr> <td><b>TOTAL</b></td> <td><b>2</b></td> <td><b>50%</b></td> <td><b>2</b></td> <td><b>50%</b></td> <td><b>4</b></td> </tr> </tbody> </table>	PARTICIPANTS	FEMALE		MALE		TOTAL	Ó	%	Ó	%	DGMCSI						DGCF						LIPI						BAPPENAS						MMAF			2	50%	2	ICCTF	2	50%			2	<b>TOTAL</b>	<b>2</b>	<b>50%</b>	<b>2</b>	<b>50%</b>	<b>4</b>							
PARTICIPANTS	FEMALE		MALE		TOTAL																																																							
	Ó	%	Ó	%																																																								
DGMCSI																																																												
DGCF																																																												
LIPI																																																												
BAPPENAS																																																												
MMAF			2	50%	2																																																							
ICCTF	2	50%			2																																																							
<b>TOTAL</b>	<b>2</b>	<b>50%</b>	<b>2</b>	<b>50%</b>	<b>4</b>																																																							
<p><b>DMF</b></p> <p><b>TARGET 3</b></p> <p>Target deployment of women extension workers proportionate to the percentage of women in the national and district pool.</p> <p><i>Target penempatan penyuluh perempuan sebanding dengan persentase perempuan di tingkat nasional dan kabupaten.</i></p>	<p><b>ACHIEVED AND COMPLETED</b></p> <p>The overall number of women extension workers was proportionate, i.e. from 34 extension workers, 11 (32%) were women.</p> <table border="1" data-bbox="383 959 931 1273"> <thead> <tr> <th rowspan="2">LOCATION</th> <th colspan="2">FEMALE</th> <th colspan="2">MALE</th> <th rowspan="2">TOTAL</th> </tr> <tr> <th>Ó</th> <th>%</th> <th>Ó</th> <th>%</th> </tr> </thead> <tbody> <tr> <td>Bintan</td> <td>2</td> <td>40%</td> <td>3</td> <td>60%</td> <td>5</td> </tr> <tr> <td>Natuna</td> <td>2</td> <td>33%</td> <td>4</td> <td>67%</td> <td>6</td> </tr> <tr> <td>Lingga</td> <td>4</td> <td>57%</td> <td>3</td> <td>43%</td> <td>7</td> </tr> <tr> <td>Tapanuli Tengah</td> <td>-</td> <td>-</td> <td>1</td> <td>100%</td> <td>1</td> </tr> <tr> <td>Nias Utara</td> <td>-</td> <td>-</td> <td>5</td> <td>100%</td> <td>5</td> </tr> <tr> <td>Kota Batam</td> <td>2</td> <td>29%</td> <td>5</td> <td>71%</td> <td>7</td> </tr> <tr> <td>Mentawai</td> <td>1</td> <td>33%</td> <td>2</td> <td>67%</td> <td>3</td> </tr> <tr> <td><b>TOTAL</b></td> <td><b>11</b></td> <td><b>32%</b></td> <td><b>23</b></td> <td><b>68%</b></td> <td><b>34</b></td> </tr> </tbody> </table> <p>As per Revised PAM Year 2020, there is no longer deployment of women extension workers in the national and district pool, but there is Activity 2.1.6 Regular Monitoring.</p>	LOCATION	FEMALE		MALE		TOTAL	Ó	%	Ó	%	Bintan	2	40%	3	60%	5	Natuna	2	33%	4	67%	6	Lingga	4	57%	3	43%	7	Tapanuli Tengah	-	-	1	100%	1	Nias Utara	-	-	5	100%	5	Kota Batam	2	29%	5	71%	7	Mentawai	1	33%	2	67%	3	<b>TOTAL</b>	<b>11</b>	<b>32%</b>	<b>23</b>	<b>68%</b>	<b>34</b>	
LOCATION	FEMALE		MALE		TOTAL																																																							
	Ó	%	Ó	%																																																								
Bintan	2	40%	3	60%	5																																																							
Natuna	2	33%	4	67%	6																																																							
Lingga	4	57%	3	43%	7																																																							
Tapanuli Tengah	-	-	1	100%	1																																																							
Nias Utara	-	-	5	100%	5																																																							
Kota Batam	2	29%	5	71%	7																																																							
Mentawai	1	33%	2	67%	3																																																							
<b>TOTAL</b>	<b>11</b>	<b>32%</b>	<b>23</b>	<b>68%</b>	<b>34</b>																																																							

<p><b>ACTIVITY 3</b></p> <p>Provide training to extension workers and ensure that training materials include specific training needs identified by fisher women for enhancing productivity, diversification of fish products and post-harvest technology.</p> <p><i>Memberikan pelatihan kepada penyuluh dan memastikan bahwa materi pelatihan mencakup yang dibutuhkan dan diidentifikasi oleh perempuan nelayan untuk meningkatkan produktivitas, diversifikasi produk ikan dan teknologi pasca panen.</i></p>	<p><b>ACHIEVED AND COMPLETED</b></p> <p>Training on Technical Guidance on Sustainable Fisheries Zone Utilization in Water Conservation Area was conducted on 27-30 September 2016. Training materials include fishing activities by local and traditional communities, and with study site at South Coast Cingkuak Island.</p>																																																																																													
<p><b>TARGET 4</b></p> <p>Ensure 30% women's participation in public awareness activities.</p>	<p><b>ON-TRACK</b></p> <p>Overall results from 7 project sites 39% women from 3,297 people participated in public awareness activities were women. However, results from each project location show 2 sites namely Nias Utara and Mentawai did not meet the 30% target. The other sites exceeded the target.</p> <table border="1" data-bbox="383 671 936 986"> <thead> <tr> <th rowspan="2">LOCATION</th> <th colspan="2">FEMALE</th> <th colspan="2">MALE</th> <th rowspan="2">TOTAL</th> </tr> <tr> <th>Ó</th> <th>%</th> <th>Ó</th> <th>%</th> </tr> </thead> <tbody> <tr> <td>Bintan</td> <td>158</td> <td>43%</td> <td>213</td> <td>57%</td> <td>371</td> </tr> <tr> <td>Natuna</td> <td>2</td> <td>55%</td> <td>240</td> <td>45%</td> <td>528</td> </tr> <tr> <td>Lingga</td> <td>342</td> <td>40%</td> <td>513</td> <td>60%</td> <td>855</td> </tr> <tr> <td>Tapanuli Tengah</td> <td>115</td> <td>51%</td> <td>109</td> <td>49%</td> <td>224</td> </tr> <tr> <td>Nias Utara</td> <td>40</td> <td>25%</td> <td>120</td> <td>75%</td> <td>160</td> </tr> <tr> <td>Kota Batam</td> <td>250</td> <td>31%</td> <td>563</td> <td>69%</td> <td>813</td> </tr> <tr> <td>Mentawai</td> <td>91</td> <td>26%</td> <td>255</td> <td>74%</td> <td>346</td> </tr> <tr> <td><b>TOTAL</b></td> <td><b>1.284</b></td> <td><b>39%</b></td> <td><b>2.013</b></td> <td><b>61%</b></td> <td><b>3.297</b></td> </tr> </tbody> </table> <table border="1" data-bbox="383 1066 936 1257"> <thead> <tr> <th rowspan="2">LOCATION</th> <th colspan="2">FEMALE</th> <th colspan="2">MALE</th> <th rowspan="2">TOTAL</th> </tr> <tr> <th>Ó</th> <th>%</th> <th>Ó</th> <th>%</th> </tr> </thead> <tbody> <tr> <td>Nusa Penida</td> <td>18</td> <td>22%</td> <td>64</td> <td>78%</td> <td>82</td> </tr> <tr> <td>Gili Matra</td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>Gili Balu</td> <td>13</td> <td>19%</td> <td>58</td> <td>81%</td> <td>71</td> </tr> <tr> <td><b>TOTAL</b></td> <td><b>31</b></td> <td><b>21%</b></td> <td><b>122</b></td> <td><b>79%</b></td> <td><b>153</b></td> </tr> </tbody> </table> <p>In February 2022, workshop of media campaign about conservation area and ETP species in MPA Gili Matra has been held with 7 participants of woman (20%).</p> <p>In June 2022, FGD of Awareness SOP has been held with the participation of 2 women (25%) and 6 men (75%).</p>	LOCATION	FEMALE		MALE		TOTAL	Ó	%	Ó	%	Bintan	158	43%	213	57%	371	Natuna	2	55%	240	45%	528	Lingga	342	40%	513	60%	855	Tapanuli Tengah	115	51%	109	49%	224	Nias Utara	40	25%	120	75%	160	Kota Batam	250	31%	563	69%	813	Mentawai	91	26%	255	74%	346	<b>TOTAL</b>	<b>1.284</b>	<b>39%</b>	<b>2.013</b>	<b>61%</b>	<b>3.297</b>	LOCATION	FEMALE		MALE		TOTAL	Ó	%	Ó	%	Nusa Penida	18	22%	64	78%	82	Gili Matra						Gili Balu	13	19%	58	81%	71	<b>TOTAL</b>	<b>31</b>	<b>21%</b>	<b>122</b>	<b>79%</b>	<b>153</b>	<p><b>NOTE</b></p> <p>The project will conduct various public awareness activities in Nusa Penida, Gili Matra and Gili Balu. Ensure target communicated to partners and achieved.</p> <p><b>COMMENTS</b></p> <p>During Q3 - Q4, 2021, the Project Consultant conducted activities concerning public awareness such as: Identification of the objective of the ecotourism, public consultation on the development of information center and community meeting on development of surveillance post, mangrove tracking and dissemination of survey of coral reef rehabilitation</p>
LOCATION	FEMALE		MALE		TOTAL																																																																																									
	Ó	%	Ó	%																																																																																										
Bintan	158	43%	213	57%	371																																																																																									
Natuna	2	55%	240	45%	528																																																																																									
Lingga	342	40%	513	60%	855																																																																																									
Tapanuli Tengah	115	51%	109	49%	224																																																																																									
Nias Utara	40	25%	120	75%	160																																																																																									
Kota Batam	250	31%	563	69%	813																																																																																									
Mentawai	91	26%	255	74%	346																																																																																									
<b>TOTAL</b>	<b>1.284</b>	<b>39%</b>	<b>2.013</b>	<b>61%</b>	<b>3.297</b>																																																																																									
LOCATION	FEMALE		MALE		TOTAL																																																																																									
	Ó	%	Ó	%																																																																																										
Nusa Penida	18	22%	64	78%	82																																																																																									
Gili Matra																																																																																														
Gili Balu	13	19%	58	81%	71																																																																																									
<b>TOTAL</b>	<b>31</b>	<b>21%</b>	<b>122</b>	<b>79%</b>	<b>153</b>																																																																																									

<p><b>ACTIVITY 4</b></p> <p>Ensure that activities are undertaken in locations, and at days and times convenient to women. Provide separate meetings or briefings for women where needed.</p> <p><i>Pastikan bahwa kegiatan dilakukan di lokasi, hari dan waktu yang ramah bagi perempuan. Jika diperlukan, adakan pertemuan atau pengarahan terpisah untuk perempuan.</i></p>	<p><b>ON-TRACK</b></p> <p>Gender considerations (venue and time) also quota were considered in preparing meetings and briefings. Women community working groups have been established in project sites.</p>	<p><b>COMMENTS</b></p>																																		
<p><b>TARGET 5</b></p> <p>Ensure at least 30% women's participation in teacher training on coral reef management local content curriculum.</p> <p><i>Pastikan minimal 30% partisipasi perempuan dalam pelatihan guru tentang kurikulum konten lokal pengelolaan terumbu karang.</i></p>	<p><b>COMPLETED AND NOT ACHIEVED</b></p> <p>The content for training on coral reef management in local content curriculum used standard already set from the Ministry of Marine Affairs and Fisheries and Indonesian Science Institute (LIPI). The training was conducted for 34 government staff in charge and for PIU. From 34 people, 4 were women (12%).</p> <table border="1" data-bbox="376 598 929 694"> <thead> <tr> <th rowspan="2">TEACHER TRAINING</th> <th colspan="2">FEMALE</th> <th colspan="2">MALE</th> <th rowspan="2">TOTAL</th> </tr> <tr> <th>Ó</th> <th>%</th> <th>Ó</th> <th>%</th> </tr> </thead> <tbody> <tr> <td>Participants</td> <td>4</td> <td>12%</td> <td>30</td> <td>88%</td> <td>34</td> </tr> </tbody> </table>	TEACHER TRAINING	FEMALE		MALE		TOTAL	Ó	%	Ó	%	Participants	4	12%	30	88%	34	<p><b>COMMENTS</b></p>																		
TEACHER TRAINING	FEMALE		MALE		TOTAL																															
	Ó	%	Ó	%																																
Participants	4	12%	30	88%	34																															
<p><b>Output 2: Ecosystem-Based Resources Management Developed</b></p>																																				
<p><b>ACTIVITY 5</b></p> <p>Ensure consultation with local women and men on spatial planning and zoning to avoid or mitigate marine-use restrictions that might adversely impact women's livelihood activities from fisheries.</p> <p><i>Memastikan konsultasi dengan perempuan dan laki-laki setempat tentang perencanaan tata ruang dan zonasi untuk menghindari atau memitigasi pembatasan penggunaan laut yang mungkin berdampak buruk pada kegiatan mata pencaharian perempuan dari perikanan.</i></p>	<p><b>ON-TRACK</b></p> <p>Local women and men were consulted on spatial planning and zoning through community working group at village level, including women community working.</p> <p>During period Semester 2, 2021, related activities on the spatial planning and zoning through community working group have been conducted in Nusa Penida, Gili Matra and Gili Balu. The activities including consultation on standard operation procedure (SOP) for management MPA, consultation on how to measure the effectivity of MPA and consultation on determine the payment to marine protected area for the ecosystem services</p> <p>Number of woman participation in consultation on spatial planning and zoning including guidance for MPA management in the project area.</p> <table border="1" data-bbox="1288 1029 1836 1220"> <thead> <tr> <th rowspan="2">LOCATION</th> <th colspan="2">FEMALE</th> <th colspan="2">MALE</th> <th rowspan="2">TOTAL</th> </tr> <tr> <th>Ó</th> <th>%</th> <th>Ó</th> <th>%</th> </tr> </thead> <tbody> <tr> <td>Nusa Penida</td> <td>33</td> <td>42%</td> <td>43</td> <td>58%</td> <td>76</td> </tr> <tr> <td>Gili Matra</td> <td>27</td> <td>19%</td> <td>122</td> <td>87%</td> <td>149</td> </tr> <tr> <td>Gili Balu</td> <td>41</td> <td>20%</td> <td>164</td> <td>80%</td> <td>205</td> </tr> <tr> <td><b>TOTAL</b></td> <td>101</td> <td>25%</td> <td>329</td> <td>75%</td> <td>430</td> </tr> </tbody> </table>	LOCATION	FEMALE		MALE		TOTAL	Ó	%	Ó	%	Nusa Penida	33	42%	43	58%	76	Gili Matra	27	19%	122	87%	149	Gili Balu	41	20%	164	80%	205	<b>TOTAL</b>	101	25%	329	75%	430	<p><b>COMMENTS</b></p>
LOCATION	FEMALE		MALE		TOTAL																															
	Ó	%	Ó	%																																
Nusa Penida	33	42%	43	58%	76																															
Gili Matra	27	19%	122	87%	149																															
Gili Balu	41	20%	164	80%	205																															
<b>TOTAL</b>	101	25%	329	75%	430																															

**TARGET 6**

Ensure at least 30% women's participation in training and consultations related to development of marine protected area (MPA) management plans.

*Pastikan minimal 30% partisipasi perempuan dalam pelatihan dan konsultasi terkait pengembangan Rencana Pengelolaan Kawasan Konservasi (KKP).*

**MORE INFORMATION NEEDED**

Data of consultation meetings is not available. However, there is data on members of community groups which shows from 2.566 members, 835 (33%) were women. Based on this data, 2 out of the 7 project sites namely Nias Utara and Tapanuli Tengah have thematic community working group on conservation and community working group on information and education.

LOCATION	FEMALE		MALE		TOTAL
	Ó	%	Ó	%	
<b>TAPANULI TENGAH</b>					
LPSTK Tapan Nauli I	5	50%	5	50%	10
LPSTK Jago-jago - Kec. Badiri	7	41%	10	59%	17
LPSTK Sitardas- Kec. Badiri	7	54%	6	46%	13
<b>NIAS UTARA</b>					
LPSTK Desa Balefadorotuho	-	-	10	100%	10
LPSTK Kelurahan Pasar Lahewa	-	-	10	100%	10
LPSTK Desa Siheneasi	-	-	10	100%	10
LPSTK Desa Sifahandro	-	-	10	100%	10
LPSTK Desa Sisarahlili Teluk Siabang	-	-	10	100%	10
<b>TOTAL</b>	19	21%	71	79%	90

Up to Period Q1, 2022 The Project implementation partner in Gili Balu, Nusa Penida, and Gili Matra conducted several FGDs on several issues:

- 5 FGDs on the development of MPA's effectivity in Lembongan and Gili Balu.
- 5 FGDs on sustainable ecotourism development in Gili Balu
- 1 FGD on sustainable ecotourism development in Gili Matra
- 4 FGDs and coordination on the establishment of pokmaswas in Gili Matra
- 2 FGDs on the cost benefit analysis of coral reef ecosystem in MPA Gili Matra

Overall, the women participation on the FGDs, socializations, and public consultations as follow;

LOCATION	FEMALE		MALE		TOTAL
	Ó	%	Ó	%	
Nusa Penida	-	0	13	100%	13
Gili Matra	23	10%	226	90%	249
Gili Balu	48	15%	269	85%	317
<b>TOTAL</b>	71	12%	508	88%	579

Other than FGDs, 2 workshops, 4 trainings, and any coordination on the development of sustainable ecotourism in Gili Balu have been conducted. In Gili Matra, 1 workshop on management of MPA Gili Matra and a coordination for MPA network establishment also have been accomplished. The women participation on those capacity building activities records as follow:

LOCATION	FEMALE		MALE		TOTAL
	Ó	%	Ó	%	
Nusa Penida	-	-	-	-	-
Gili Matra	9	17%	45	83%	54
Gili Balu	47	21,8%	168	78,2%	215
<b>TOTAL</b>	56	21%	213	79%	269

**COMMENTS**

**TARGET 7**

Ensure at least 30% women's participation in species management and conservation training, such as mangrove planting, turtle nesting, coral conservation, biodiversity, climate change, beach cleanup, local pollution control, nature interpretation/guiding etc.

*Pastikan minimal 30% partisipasi perempuan dalam pengelolaan spesies dan pelatihan konservasi, seperti penanaman bakau, peneluran penyu, konservasi karang, keanekaragaman hayati, perubahan iklim, pembersihan pantai, pengendalian polusi lokal, panduan alam, dll.*

**MORE INFORMATION NEEDED**

30% women participated in species management and conservation activities. From 20 targeted species, 6 have been given priority, including Napoleon, turtle, sea horse and Lola. Activities which have been conducted were (i) survey and monitoring of fish population (Napoleon in Natuna, sea horse in Lingga, Lola Kirma sea cucumbers in Tapanuli Tengah and turtle in Bintan, (ii) training on data development of turtle in Tapanuli Tengah, (iii) study visit to Pangumbahan to learn about turtle management, (iv) study visit to Gondol to learn about cultivation of sea cucumbers, study visit to Makassar to learn about cultivation of sea horse, and (iv) 5 try out on management plan for endangered species in line with the National Action Plan on Conservation.

TRAINING	FEMALE		MALE		TOTAL
	Ó	%	Ó	%	
Mangrove restoration training and event of the mangrove plantation in Gili Balu	99	31%	226	69%	325
Coordination meeting for coral reef and mangrove restoration	23	23%	77	77%	100

Up to Period Q2, 2022 The Project implementation partner in Gili Balu, Nusa Penida, and Gili Matra conducted several FGDs and workshops on this target:

- 3 FGDs and coordination between the communities has been conducted to prepare for the establishment of mangrove and coral reef rehabilitation program in Nusa Penida and Gili Matra
- 1 training for mangrove and coral reef ecosystem management in Nusa Penida
- 1 workshop of local and global stressor of coral reef ecosystem in MPA Gili Matra
- 1 FGD on the development of coral reef restoration's team in Gili Matra

The women participation on those capacity building activities records as follow:

LOCATION	FEMALE		MALE		TOTAL
	Ó	%	Ó	%	
Nusa Penida	20	18%	89	82%	109
Gili Matra	13	12%	94	88%	107
Gili Balu	-	-	-	-	-
<b>TOTAL</b>	33	15%	183	85%	216

The development of the ecotourism training has been carried out consists with preparation for the SOP, the selection for the trainee, and the training itself have been conducted with the participation of 26 women (44%) in total.

The socialization on satellite telemetry's turtle tagging has been conducted in June with the participation of 4 women (8%) and 46 men (92%).

**COMMENTS**

There will activities to protect ETP Species as part of the NPOA, and will provide the women participation

<p><b>TARGET 8</b></p> <p>Ensure women are 30% of members in the species management implementation.</p> <p><i>Memastikan minimal 30% perempuan sebagai anggota dalam implementasi pengelolaan spesies</i></p>	<p><b>ON-TRACK</b></p> <p>From 435 members, 186 are women (43%).</p> <table border="1" data-bbox="383 177 929 272"> <thead> <tr> <th rowspan="2">Members</th> <th colspan="2">FEMALE</th> <th colspan="2">MALE</th> <th rowspan="2">TOTAL</th> </tr> <tr> <th>Ó</th> <th>%</th> <th>Ó</th> <th>%</th> </tr> </thead> <tbody> <tr> <td>Members</td> <td>186</td> <td>43%</td> <td>249</td> <td>57%</td> <td>435</td> </tr> </tbody> </table>	Members	FEMALE		MALE		TOTAL	Ó	%	Ó	%	Members	186	43%	249	57%	435	
Members	FEMALE		MALE		TOTAL													
	Ó	%	Ó	%														
Members	186	43%	249	57%	435													
<p><b>Output 3: Sustainable Marine-Based Livelihoods Improved</b></p>																		
<p><b>DMF</b></p> <p><b>TARGET 9</b></p> <p>Ensure 30% women (as household members and/or female-headed households) are provided with livelihood, financial and/or input assistance.</p> <p><i>Memastikan 30% perempuan (sebagai anggota rumah tangga/kepala rumah tangga) diberikan bantuan mata pencaharian, keuangan, dan/atau masukan.</i></p>	<p><b>NOT YET IMPLEMENTED</b></p> <p>Not yet implemented, scheduled for 2017, but business training has been conducted for households be provided with financial assistance.</p>	<p><b>NOTE</b></p>																
<p><b>ACTIVITY 6</b></p> <p>Ensure that all women entrepreneurs in the <i>pokmas</i> are provided training on managing group businesses and credit, business start-up, basic finance and accounting, and technological best practices. This should be part of a standardized training package.</p> <p><i>Memastikan bahwa semua perempuan wirausaha dalam pokmas diberikan pelatihan tentang pengelolaan usaha dan kredit kelompok, start-up usaha, keuangan dan akuntansi dasar, serta praktik terbaik teknologi. Ini harus menjadi bagian dari paket pelatihan standar.</i></p>	<p><b>ON-TRACK</b></p> <p>Business training has been conducted for households to be provided with financial assistance, as listed below.</p> <ul style="list-style-type: none"> <li><input type="checkbox"/> 40 participants (62% women) received handicraft training for products made from shellfish and fisheries by-product business [North Nias]</li> <li><input type="checkbox"/> 40 participants (85% women) received follow up handicrafts training for products made from shellfish and fisheries by-product business [North Nias]</li> <li><input type="checkbox"/> 24 participants (100% women) received Souvenir / Handicraft Making Training for Marine Tourism Manager [Lingga]</li> <li><input type="checkbox"/> 42 participants (33% women) received Training on Community Economic Development for Tourism [Batam]</li> <li><input type="checkbox"/> 42 participants (33% women) received Alternative Livelihood Training of handicraft and souvenir making business using local materials / waste [Batam]</li> <li><input type="checkbox"/> 72 participants (55% women) received Community Entrepreneur Training [Natuna]</li> <li><input type="checkbox"/> 49 participants (26.5% women) received Training on Mangrove Crab Cultivation [Mentawai]</li> <li><input type="checkbox"/> 25 participants (24% women) received the Tourism Village Training [Mentawai]</li> <li><input type="checkbox"/> 12 participants (75% women) received handicraft training for straws made from seaweed [Nusa Penida]</li> <li><input type="checkbox"/> 21 participants (80% women) received packaging training and business analysis for seaweed products [Nusa Penida]</li> <li><input type="checkbox"/> 46 participants (79% women) received fishery-based business alternative training for marketing processing group (poklahsar) [Gili Matra]</li> <li><input type="checkbox"/> 47 participants (80% women) received a training of product packaging, maintaining product quality, as well as PIRT assistance and halal certificates</li> <li><input type="checkbox"/> 30 participants (73% women) received a training of shredded fish and fish ball processing to improve the capacity of the fisheries product community group</li> <li><input type="checkbox"/> 19 participants (63% women) received a training of fish chips processing to improve the capacity of the fisheries product community group</li> </ul>	<p><b>NOTE</b></p>																



<p><b>ACTIVITY 7</b></p> <p>Ensure women's participation in management and leadership training related to cooperative management.</p> <p><i>Memastikan partisipasi perempuan dalam pelatihan manajemen dan kepemimpinan terkait dengan manajemen koperasi.</i></p>	<p><b>COMPLETED AND ACHIEVED</b></p> <p>The trainings were focused on business training in accordance to local needs (as listed above). Capacity building on management and leadership related to cooperative management were conducted through facilitation of women community groups.</p> <p>Trainings for tuna and octopus catching, and fishery products processing have been held with 42 participants of woman (35%).</p>	
<p><b>ACTIVITY 8</b></p> <p>Increase women entrepreneurs' access to a range of services in the value chain (cold storage, ice industries, transportation facilities, small and medium enterprises, cooperatives), as well as information on and access to markets.</p> <p><i>Meningkatkan akses perempuan pengusaha ke berbagai layanan dalam rantai nilai (cold storage, industri es, fasilitas transportasi, usaha kecil dan menengah, koperasi), serta informasi dan akses ke pasar.</i></p>	<p><b>NOT YET IMPLEMENTED</b></p> <p>Not yet implemented, scheduled for 2017, but business plan on Utilization of Regional Water Conservation Area has been developed to provide access to a range of services in the value chain as well as information on and access to markets, namely:</p> <ul style="list-style-type: none"> <li><input type="checkbox"/> Marine Tourism and Fishery Products Processing [Natuna]</li> <li><input type="checkbox"/> Marine Tourism [Batam]</li> <li><input type="checkbox"/> Marine Tourism, Sustainable Fishing, Capture and Aquaculture [Lingga]</li> <li><input type="checkbox"/> Marine Tourism, Sustainable Fisheries, and Other Utilization [Bintan]</li> </ul>	NOTE
<p><b>TARGET 10</b></p> <p>At least 30% women entrepreneurs participate in model enterprises.</p> <p><i>Setidaknya 30% perempuan pengusaha berpartisipasi dalam usaha percontohan.</i></p> <p><b>REVISION</b></p> <p>At least 30% women members in business groups supported by the project.</p> <p><i>Minimal 30% anggota perempuan dalam kelompok usaha yg disupport oleh proyek.</i></p>	<p><b>COMPLETED AND ACHIEVED</b></p> <p>Until Q2 period, a workshop on handover's agreement, as well as for the maintenance and the management of fish processing equipment and market group in Gili Matra Area has been conducted in June 2022 with the participation of 45 women (80%) and 11 men (20%) in total.</p>	NOTE

<p><b>ACTIVITY 9</b></p> <p>Ensure consultation with women and men in planning local social infrastructure, e.g., village roads, sanitation, water supply.</p> <p><i>Pastikan konsultasi dengan perempuan dan laki-laki dalam merencanakan infrastruktur, misalnya jalan desa, sanitasi, pasokan air.</i></p>	<p><b>ON-TRACK</b></p> <p>Consultation with men and women were carried out in planning local 100 social infrastructure.</p> <ul style="list-style-type: none"> <li><input type="checkbox"/> Office of UPT: Tapteng (1), Natuna (1), Batam (1)</li> <li><input type="checkbox"/> Informasi Center: Bintan (1), Natuna (2), Lingga (7), Tapteng (1), North Nias (2), Batam City (2), Mentawai (1)</li> <li><input type="checkbox"/> Boat Dock: Anambas (1), Natuna (1), Lingga (4)</li> <li><input type="checkbox"/> Clean Water Facility: Batam (1), Natuna (2)</li> <li><input type="checkbox"/> Captive Breeding: Tapteng (1), Natuna (1)</li> <li><input type="checkbox"/> Mooring Buoy: Mentawai (10), Bintan (12)</li> <li><input type="checkbox"/> Monitoring Post: Batam (1)</li> <li><input type="checkbox"/> Visitor Center: Lingga (1)</li> <li><input type="checkbox"/> Production House: Bintan (1)</li> <li><input type="checkbox"/> Toilet: Natuna (1)</li> <li><input type="checkbox"/> Kindergarten: Natuna (1)</li> <li><input type="checkbox"/> Fan Box Area KKPD: Bintan (5)</li> <li><input type="checkbox"/> Road: Tapteng (1), Lingga (1), Natuna (1)</li> <li><input type="checkbox"/> Entry Point: Bintan (1)</li> <li><input type="checkbox"/> Floating Dock: Bintan (1)</li> </ul> <p>As of March 2021, activity will be continuing for different infrastructure as stated in revised PAM Year 2020, e.g., information center, mangrove track, toilet, etc.</p> <p>In Gili Matra, consultation with men and women were carried out in planning the surveillance post with the activities listed below:</p> <ul style="list-style-type: none"> <li><input type="checkbox"/> 1 FGD to determine the land for the construction of surveillance post in MPA Gili Matra with the participation of 3 women (25%) in the FGD.</li> <li><input type="checkbox"/> Location survey of the land for the construction of surveillance post in MPA Gili Matra, 2 women (15%) involved in this activity.</li> <li><input type="checkbox"/> 1 FGD on the agreement of pokmaswas facility recipient</li> </ul>	<p><b>NOTE:</b></p>																
<p><b>TARGET 11</b></p> <p>Ensure that 20% of operation and maintenance jobs from the above social infrastructure are provided to women.</p> <p><i>Memastikan bahwa 20% pekerjaan operasi dan pemeliharaan infrastruktur di atas disediakan untuk perempuan.</i></p>	<p><b>MORE INFORMATION NEEDED</b></p> <p>Information not yet available.</p> <table border="1" data-bbox="369 1018 920 1114"> <thead> <tr> <th rowspan="2">O&amp;M JOBS</th> <th colspan="2">FEMALE</th> <th colspan="2">MALE</th> <th rowspan="2">TOTAL</th> </tr> <tr> <th>Ó</th> <th>%</th> <th>Ó</th> <th>%</th> </tr> </thead> <tbody> <tr> <td>Workers</td> <td>10</td> <td>12</td> <td>72</td> <td>88</td> <td>82</td> </tr> </tbody> </table> <p>Operation and maintenance of social infrastructure are part of Payment of Ecosystem Services (PES). Therefore, we proposed larger scale activity and target instead of only focus in infrastructure development. Besides, it is inline with Activity 1.1.3 (Design and operationalize financing mechanism for 2 MPAs with delivery partners), based on revised PAM Year 2020.</p>	O&M JOBS	FEMALE		MALE		TOTAL	Ó	%	Ó	%	Workers	10	12	72	88	82	<p><b>NOTE:</b></p>
O&M JOBS	FEMALE		MALE		TOTAL													
	Ó	%	Ó	%														
Workers	10	12	72	88	82													
<p><b>Output 4: Project Management</b></p>																		

<p><b>DMF</b></p> <p><b>ACTIVITY 10</b></p> <p>Ensure quarterly project monitoring reports include progress on GAP implementation with gender indicators and sex-disaggregated data.</p> <p><i>Pastikan laporan pemantauan proyek triwulanan mencakup kemajuan implementasi GAP dengan indikator gender dan data terpilah gender.</i></p>	<p><b>ON-TRACK</b></p> <p>Gender indicators and sex-disaggregated data has been included in monitoring system, namely through Project Performance Monitoring System (PPMS). Progress of GAP implementation has been incorporated in quarterly report.</p>	
<p><b>ACTIVITY 11</b></p> <p>Training on gender concerns in COREMAP – CTI is provided to government staff in charge of the project.</p> <p><i>Pelatihan tentang masalah gender di COREMAP – CTI diberikan kepada staf pemerintah yang bertanggung jawab atas proyek.</i></p>	<p><b>ON-TRACK</b></p> <p>Gender concerns in COREMAP – CTI were provided to government staff in charge of the project through briefings.</p> <p>Gender Session delivered by ADB Gender Specialist was carried out during Induction Workshop in Bali on 31 March 2021, with 46 male and 24 female participants from implementing and government staffs and consultants. Some participants attended the Gender Session in person, and other virtually. Materials delivered during the gender session were:</p> <ul style="list-style-type: none"> <li><input type="checkbox"/> Concept on gender and sex</li> <li><input type="checkbox"/> Persisting Gender Disparity</li> <li><input type="checkbox"/> National Policy on Gender</li> <li><input type="checkbox"/> ADB Gender Policy</li> <li><input type="checkbox"/> Gender Categorization</li> <li><input type="checkbox"/> Gender Action Plan</li> <li><input type="checkbox"/> Monitoring and Reporting</li> </ul>	<p><b>NOTE</b></p> <p>Regular coordination meetings and briefings to include gender issues, and GAP progress.</p>

**Comments/ Remarks:**

**Accomplished by** : PIU COREMAP CTI  
**Date Accomplished** : June, 30th, 2022

PROJECT  
PERFORMANCE  
REPORT

**Quarter 2. 2022**

# Quarterly Report  
Project Number:  
G0379-INO: COREMAP CTI

This report covers project  
implementation  
For period April-June 2022

# Indonesia:

Coral Reef Rehabilitation and Management  
Program - Coral Triangle Initiative Project  
**(COREMAP – CTI)**