

# PROJECT PERFORMANCE REPORT

**Quarter 1. 2022**

# Quarterly Report

Project Number:

G0379-INO: COREMAP CTI

This report covers project  
implementation

For period January - March, 2022

# Indonesia:

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



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# 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
LIPI	<i>Lembaga Ilmu Pengetahuan Indonesia</i> (Indonesian Institute of sciences)

# Abbreviations

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

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# 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, challenge on 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 degradation of about 70% of Indonesia's coral reef ecosystem. To address these root causes, the Government of Indonesia has implemented three phase Coral Reef Rehabilitation and Management Program which currently is COREMAP—CTI. The third and final phase that support government's sector development plan and targets for establishing effective MPAs. The Project enable coastal communities, and the institutions that support them, to manage coral reef resources, associated ecosystems and biodiversity in a sustainable manner for increasing the economic and social welfare of coastal communities.
2. Under the restructured grant, the project management unit (PMU) was established under 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 1, 2022 is quarterly progress report providing information on project implementation during quarter 1 (January - March), 2022 including the challenges in order to achieve the project development objective.

## Project Location

5. 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 as follow: Nusa Penida MPA is located in Bali province. The location is 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 including Marine Tourism for mola (sunfish), sustainable fisheries, environmentally-friendly aquaculture, social 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 located near the coast 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 beach, hill, mangrove and splendid underwater view. The Minister of Marine Affairs and Fisheries Decree No. 74 Year 2021 dated 6 September 2021 established to become 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>	14-16 JUNE 2021		

## B

## Utilization of Fund

The Government budget allocation (DIPA) in 2021 is IDR 47.746.039.000,00 equivalent to USD 3.410.431,36, and disbursement for this quarter (Q1 2022) is IDR 3.077.113.486,00 equivalent to USD 211.344,97 and disbursement year to date (Jan - Mar 2022) is IDR 3.077.113.486,00 equivalent to USD 211.344,97 around 6% from allocated DIPA (Table 2).

**Table 2** Utilization of Grant Fund as of March 31, 2022

Grant Category	Grant Package	Description	DIPA Allocation		Actual Expenditure		Disbursement JAN-DEC 2022		
			2022		Q1		IDR	USD	%
			IDR	USD	IDR	USD	IDR	USD	%
Consulting Services	GP-1	Support for MPA Management and ETP NPOA Implementation Nusa Penida	Rp 2.500.000.000	\$ 178.571,43	Rp -	\$ -	Rp -	\$ -	0%
Consulting Services	GP-2	Support for MPA Management and ETP NPOA Implementation Gili Matra	Rp 5.050.000.000	\$ 380.714,29	Rp -	\$ -	Rp -	\$ -	0%
Consulting Services	GP-3	Support for MPA Management and ETP NPOA Implementation Gili Balu	Rp 3.100.000.000	\$ 221.428,57	Rp -	\$ -	Rp -	\$ -	0%
Consulting Services	GP-4	Support for Ecosystem-Based Resource Management Plans and Sustainable Marine Based Livelihoods Nusa Penida	Rp 6.400.000.000	\$ 457.142,86	Rp -	\$ -	Rp -	\$ -	0%
Consulting Services	GP-5	Support for Ecosystem-Based Resource Management Plans and Sustainable Marine Based Livelihoods Gili Matra	Rp 8.235.704.000	\$ 588.264,57	Rp 1.130.692.500	\$ 79.008,63	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 5.000.000.000	\$ 357.142,86	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 8.850.000.000	\$ 632.142,86	Rp -	\$ -	Rp -	\$ -	0%
Consulting Services	ICCTF	Individual Consultant	Rp 2.591.245.000	\$ 185.088,93	Rp 294.400.000	\$ 17.379,02	Rp 294.400.000	\$ 17.379,02	11%
Training/Workshop	ICCTF	Knowledge product developed and disseminated	Rp 982.596.379	\$ 70.185,46	Rp 19.964.000	\$ 1.391,32	Rp 19.964.000	\$ 1.391,32	2%
Training/Workshop	IPB	Capacity development Master Degree scholarship (Linkage Program)	Rp 3.071.084.121	\$ 219.363,15	Rp 1.632.056.986	\$ 113.566,00	Rp 1.632.056.986	\$ 113.566,00	53%
Training/Workshop	ICCTF	Strengthening human resource capacity of key stakeholders through short term training	Rp 1.965.409.500	\$ 140.386,39	Rp -	\$ -	Rp -	\$ -	0%
<b>Grand Total</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 3.077.113.486</b>	<b>\$ 211.344,97</b>	<b>6%</b>

Cumulative disbursement project to date is USD 1.406.349,51 from grant amount USD 5.221.135,04, around 27% from the grant amount as seen on table below

**Table 3.** Cumulative disbursement project

Grant Category	Grant Contract Amendment	Total Including Contingencies			Total	%	
		2020	2021	As of Q3 2022			
3	Training/Workshop	800.000,00	\$ 69.207,07	\$ 284.333,79	\$ 114.957,32	\$ 468.498,18	59%
4	Consulting services	4.421.135,04	\$ 9.040,44	\$ 1.052.647,19	\$ 96.387,65	\$ 1.158.075,28	26%
<b>Total</b>		<b>\$ 5.221.135,04</b>	<b>\$ 78.247,51</b>	<b>\$ 1.336.980,99</b>	<b>\$ 211.344,97</b>	<b>\$ 1.626.573,47</b>	<b>31%</b>

9. Summary of Replenishment of Advance Account at RKBI as of Q1 2022 can be seen on table below

Table 4 Summary of Replenishment

No	WA #	Description	USD	IDR
1	I0010	Replenishment for Expenditure 3-23 December 2021	\$ 462.510,17	Rp 6.651.358.754,77
<b>TOTAL</b>			<b>\$ 462.510,17</b>	<b>Rp 6.651.358.754,77</b>

10. No Objection Letter from ADB for the 2022 annual work plan (AWP) is USD 3.805.907,00 as presented in Table 3 below.

Table 5 Annual Work Plan 2022

Grant Category	Grant Package	Description	DIPA Allocation	
			2022	
			IDR	USD
Consulting Services	GP-1	Support for MPA Management and ETP NPOA Implementation Nusa Penida	Rp 2.500.000.000	\$ 178.571,43
Consulting Services	GP-2	Support for MPA Management and ETP NPOA Implementation Gili Matra	Rp 5.050.000.000	\$ 360.714,29
Consulting Services	GP-3	Support for MPA Management and ETP NPOA Implementation Gili Balu	Rp 3.100.000.000	\$ 221.428,57
Consulting Services	GP-4	Support for Ecosystemn-Based Resource Management Plans and Sustainable Marine Based Livelihoods Nusa Penida	Rp 6.400.000.000	\$ 457.142,86
Consulting Services	GP-5	Support for Ecosystem-Based Resource Management Plans and Sustainable Marine Based Livelihoods Gili Matra	Rp 8.235.704.000	\$ 588.264,57
Consulting Services	GP-6	Support for Ecosystem-Based Resource Management Plans and Sustainable Marine Based Livelihoods Gili Balu	Rp 5.000.000.000	\$ 357.142,86
Consulting Services	GP-7	Assessment on Biophysics of Marine Protected Area, Supply Chain and Market Analysis of Tuna, Snapper and Seaweed	Rp 8.850.000.000	\$ 632.142,86
Consulting Services	ICCTF	Individual Consultant	Rp 2.800.000.000	\$ 200.000,00
Training/ Workshop	ICCTF	Knowledge product developed and disseminated	Rp 772.596.379	\$ 55.185,46
Training/ Workshop	IPB	Capacity development Master Degree scholarship (Linkage Program)	Rp 3.050.000.000	\$ 217.857,14
Training/ Workshop	ICCTF	Strengthening human resource capacity of key stakeholders through short term training	Rp 1.987.738.621	\$ 141.981,33
<b>Grand Total</b>			<b>Rp 47.746.039.000</b>	<b>\$ 3.410.431,36</b>

11. This table below is presented progress activity of implementing partner as of Q2 2022.

**Table 6** 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. CiriJasa Engineering Consultants dan Konsepsti NTB	Coral Triangle Centre (CTC)	PT. Duta Cipta Mandiri (DCM) JV PT. Cakra Buana Aghna, PT. CiriJasa 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	Assesment 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/SWA.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	Grant Category	Consulting Service	Consulting Service	Consulting Service	Consulting Service	Consulting Service	Consulting Service	Consulting Service	Training/Workshop
9	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	Rp 5.390.000.000,00
10	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
11	Expenditure as of Q1 2022 (IDR)	Rp 1.294.873.557,00	Rp 1.986.457.933,00	Rp 1.626.949.166,00	Rp 3.220.768.874,00	Rp 2.828.470.491,00	Rp 2.389.441.698,00	Rp 1.704.587.200,00	Rp 3.950.972.865,00
12	Expenditure as of Q1 2022 (IDR)	\$ 89.875,32	\$ 139.264,23	\$ 113.271,52	\$ 224.332,04	\$ 197.280,00	\$ 166.944,47	\$ 118.819,68	\$ 275.362,00
13	Contract Period	17	17	17	18	17	18	12	24
14	Cumulative Period as of Q1 2022	14	11	11	12	11	12	5	16
15	Elapse Time	82%	65%	65%	67%	65%	67%	42%	67%
16	% cumulative expenditure as of Q1 2022	27%	25%	30%	30%	27%	28%	16%	73%
17	Progress Variant	55%	40%	34%	37%	38%	39%	26%	-7%

12. Cumulative disbursement as of 31 March 2022 is USD 1.626.573,47 compared with grant amount amendment USD 5,221,135.04 around 31% while elapse time is 71%. Progress variant disbursement compared with elapse time as of 31 March 2021 is 40%

Statement of Cumulative utilization of grant proceed is presented in the table below.

**Table 7** Cumulative Utilization of Grant Fund

No	GRANT CATEGORY	PROJECT BUDGET	PREVIOUS YEAR	CURRENT YEAR	CUMULATIVE EXPENDITURE	BALANCE TO DATE March 31, 2021
1	<b>ADB GRANT 0379-INO (EF)</b>	<b>\$ 5.221.135,04</b>	<b>\$ 1.415.228,50</b>	<b>\$ 211.344,97</b>	<b>\$ 1.626.573,47</b>	<b>\$ 3.594.561,57</b>
1	Materials				\$ -	\$ -
2	Surveys and Studies				\$ -	\$ -
3	Training and Workshop	\$ 800.000,00	\$ 353.540,86	\$ 114.957,32	\$ 468.498,18	\$ 331.501,82
4	Consulting Services	\$ 4.421.135,04	\$ 1.061.687,63	\$ 96.387,65	\$ 1.158.075,28	\$ 3.263.059,76
5	Support for Sustainable Livelihood				\$ -	\$ -
	<b>TOTAL</b>	<b>\$ 5.221.135,04</b>	<b>\$ 1.415.228,50</b>	<b>\$ 211.344,97</b>	<b>\$ 1.626.573,47</b>	<b>\$ 3.594.561,57</b>

13. Projected expenditure for next 6 month (Q1-Q2 2022) amounted to \$1,364,450 as described on table 8 below.

Table 8 Project Expenditure Q2-Q3 2022

Grant Package	DESCRIPTION	Expenditure for next 6 months						Grand Total
		APR	MEI	JUNE	JULI	AUG	SEPT	
GP1	Support for MPA management and ETP NPOA implementation Nusa Penida	94.500,00		85.000,00				179.500,00
GP2	Support for MPA management and ETP NPOA implementation Gili Matra			96.000,00			265.000,00	361.000,00
GP3	Support for MPA management and ETP NPOA implementation Gili Balu			72.000,00			150.000,00	222.000,00
GP4	Support for Ecosystem-based resource management plans and Sustainable marine-based livelihoods Nusa Penida			132.000,00			325.000,00	457.000,00
GP5	Support for Ecosystem-based resource management plans and Sustainable marine-based livelihoods Gili Matra	81.000,00		157.000,00			350.000,00	588.000,00
GP6	Support for Ecosystem-based resource management plans and Sustainable marine-based livelihoods Gili Balu			62.500,00			294.500,00	357.000,00
GP7	Study on Biophysical Surveys and Study on supply chain and market analysis of tuna, snapper, seaweed in project area		220.000,00		200.000,00			420.000,00

ICS-1	Project Team Leader	3.500,00	3.500,00	3.500,00	3.500,00	3.500,00	3.500,00	21.000,00
ICS-2	Monev Specialist			3.100,00	3.100,00	3.100,00	3.100,00	12.400,00
ICS-3	Procurement specialist	1.500,00	1.500,00	1.500,00	2.000,00	2.000,00	2.000,00	10.500,00
ICS-4	Financial Management Specialist	3.000,00	3.000,00	3.000,00	3.000,00	3.000,00	3.000,00	18.000,00
ICS-5	Creative Officer	3.500,00		3.500,00			3.500,00	10.500,00
ICS-6	Site Coordinator Nusa Penida	1.000,00	1.000,00	1.000,00	1.000,00	1.000,00	1.000,00	6.000,00
ICS-7	Site Coordinator Gili Matra	1.000,00	1.000,00	1.000,00	1.000,00	1.000,00	1.000,00	6.000,00
ICS-8	Site Coordinator Gili Balu	1.000,00	1.000,00	1.000,00	1.000,00	1.000,00	1.000,00	6.000,00
ICS-9	Program Officer			2.300,00	2.300,00	2.300,00	2.300,00	9.200,00
ICS-10	Technical Specialist			2.350,00	2.350,00	2.350,00	2.350,00	9.400,00
Training / Workshop	Capacity development Master Degree scholarship (Linkage Program IPB and UQ)				100.000,00			100.000,00
Training / Workshop	Capacity and Knowledge Development	9.000,00	9.000,00	9.000,00	9.000,00	9.000,00	9.000,00	54.000,00
<b>Grand Total</b>		<b>199.000,00</b>	<b>240.000,00</b>	<b>635.750,00</b>	<b>328.250,00</b>	<b>28.250,00</b>	<b>1.416.250,00</b>	<b>2.847.500,00</b>

14. In the beginning of Q1 2022, Monev Specialist has submitted the resignation letter effective on Feb 2022. The process to find the replacement has been conducted by submit the Term of Reference for prior review by ADB. Below is the contract balance for Individual Consultant

**Table 9** Contract Balance for Individual Consultant

No	Consultant Name	PCSS No	Date of Beginning	End of Date	Amount Contract		TOTAL		BALANCE CONTRACT		Status
					IDR	USD	IDR	USD	IDR	USD	
1	Project Team Leader	G22458	1-Nov-20	31-Dec-22	1.053.700.000,00	75.215,00	710.047.592,00	49.411,90	343.652.408,00	25.803,10	Active
2	Monev Specialist	003	20-Oct-21	31-Jan-22	560.000.000,00	40.000,00	75.857.590,00	5.290,90	484.142.410,00	34.709,10	Process Termination
3	Financial Management Specialist	G22457	1-Oct-20	31-Dec-22	733.395.000,00	52.385,00	472.372.367,00	32.921,03	261.022.633,00	19.463,97	Active
4	Procurement Specialist	G23098	6-May-21	31-May-22	467.592.000,00	33.399,43	229.030.000,00	15.951,74	238.562.000,00	17.447,69	Active
5	Creative Officer	0002	1-Sep-21	31-Dec-22	468.150.000,00	33.439,29	113.255.633,92	4.764,74	354.894.366,08	28.674,55	Active
6	Site Coordinator Nusa Penida	G23097	5-Apr-21	31-Dec-22	193.508.000,00	13.822,00	78.086.284,00	5.434,94	115.421.716,00	8.387,06	Active
7	Site Coordinator Gili Matra	G23095	5-Apr-21	31-Dec-22	193.508.000,00	13.822,00	98.102.000,00	6.822,76	95.406.000,00	6.999,24	Active
8	Site Coordinator Gili Balu	G23096	5-Apr-21	31-Dec-22	193.508.000,00	13.822,00	78.891.200,00	5.489,07	114.616.800,00	8.332,93	Active

15. The 2021 Project Financial Report has been submitted to BPK RI. The audit process starting on Q2 2022



## Project Purpose and Implementation Progress

### Impact of the Project

16. The project's impact is sustainable management of coral reef ecosystems in the project area. Live coral cover increases or remains stable in 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

17. The Outcome of the project is enhanced capacity to manage coral reef ecosystem inside and outside target MPAs. The indicator of the outcome is MPA management effectiveness for 2.75 million hectares increased based on EKKP3K with the documents verified by project technical reports, MPA managers effectiveness score and assessment and GEF tracking tools. In the 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 in the end of March 2021.
18. 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 effectivity of the management of Marine protected area which categorized into 5 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 effectivity of marine protected area under three classification, managed minimum, managed optimum and sustainability managed.
19. In period January – March 2021, PT. CBA proposed to measure EVIKA score in Gili Balu, which will be conducted in the mid of 2022 by self-assessment.

## Status of the Project

20. The status of the project implementation in quarter 1, 2022 may be presented into 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

21. The Project Implementation Partners were advices to speed up the project implementation especially on coordination with key stakeholders to finalized administration process on the establishment area for construction of the subproject infrastructure. Then, procurement process for goods and infrastructure was also would be speed up. Moreover, Bappenas ICCTF was conducted offline Steering Committee meeting in February 3<sup>rd</sup>, 2022 as the key important output of the project.

The progress of each project outputs is described below:

**Output 1**  Coral reef management and institutions strengthened

22. 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 Q1, 2022

Ouput	Performance Indicator	Achievement Q1, 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	
	2. Post graduate degree obtained by 4 mid-career government staff (with gender proportionate representation)	<ul style="list-style-type: none"> <li>• three students collecting data and information related to their research in period January – February 2022;</li> <li>• Four students start to attend offline class in Brisbane to finish last semester</li> </ul>
	3. Guidance for co-management agreement between district, provincial and central government developed.	
	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	<ul style="list-style-type: none"> <li>• Seven SOPs were being drafted and consulted to the stakeholders</li> <li>• The Project consultants were being revising the Detail Engineering Design (DED) with several adjustment due to available area for construction.</li> </ul> <p>Total 171 Surveillance Team (Pokmaswas) member are certified and 41 members are trained</p>
	5. Sustainable financing mechanisms legitimized, strengthened and operational in 2 MPAs.	<ul style="list-style-type: none"> <li>• PES Nusa Penida was being discussed with local stakeholder, meanwhile PES Gili Matra was being finalized by PT. DCM, as the consultant</li> </ul>



## Standard Operating Procedure (SOP)

23. PT. TIA with Joint Venture Yayasan Bahtera Nusantara (Banur) facilitate Marine and Fisheries Province of Bali to establish the Standard operating Procedure (SOP) for Public Awareness and Verification Technical Permit Marine Space utilization in Marine Protected Area (MPA). Then, in early January 2022, The Head of Marine and Fisheries, Province of Bali signed both SOPs to effectively operationalized.
24. Meanwhile, PT. DCM, as the project implementation partners, developed draft two SOPs, which are SOP for Management and Dive Tourism Activities in Gili Matra and Coral Reef Rehabilitation in Gili Matra. The status of SOP for Coral Rehabilitation has been discussed with the stakeholder and finalized. While, SOP for Management of Dive Tourism Activities in Gili Matra still need additional information regarding dive in the marine protected area Gili Matra. Based on the FGD with dive operator, representative of tourism group in Gili Matra, BKKPN Area Gili matra, on January 2nd, 2022, proposed to conduct carrying capacity on the priority locations in MPA Gili Matra.



**Figure 2.** FGD on the draft SOP Coral Reef Rehabilitation

25. PT. CBA, as the Project implementation partner of Grant Package 3, was working on three SOPs on institution development, tourism activity permit and surveillance in Marine Protected Area of Gili Balu. However, based on FGD on January 20th, 2022, the Marine and Fisheries Agency Province of West Nusa Tenggara advice to re-consider the development of the SOP Tourism Activities Permit. Objective of this SOP to formulize collecting fee (retribution) for tourism activities in Gili Balu which is beyond of the authority of the marine and fisheries agency.



**Figure 3.** Public Consultation of the SOP's draft in Gili Balu



## Payment Ecosystem Services (PES)

26. In January, 2022, PT. TIA and its joint venture Bahtera Nusantara Foundation (Banur) conducted two workshops on the Payment for Ecosystem Services (PES). The workshop was attended by the representative of local stakeholder including UPTD Nusa Penida, Marine and Fisheries Agency Province of Bali, Dive Operator, Tourism Association, Tourism Agency Province of Bali, Representative of Customary Leader. Participants of the workshop agreed on mechanism to collect entrance fee and also tourism activities fee (retribution) in MPA Nusa Penida. as follow up, the Head of Marine and Fisheries Agency will be legalized the mechanism into the existing Regional Regulation (Perda) No. 7/2021.
27. On the other hand, The Academic Draft of Payment for Ecosystem Services (PES) Gili Matra was prepared by PT DCM as an implementing partner of Grant Package 2 and consulted to MMAF BKKPN Kupang area Gili Matra. The consultation meeting was being held on January 26th, and February 9th, 2022 and concerning the content, MMAF, BKKPN Kupang area Gili Matra would like to considered the establishment of Public Service Unit (Badan Layanan Umum/BLU) as an organization to manage the MPA Gili Matra. Therefore, PT DCM would finalize the draft academic documents in the following quarter.



28. In first quarter, 2022 all of the project implementation partner (Consultants) has finalized the administration for construction area of the subproject infrastructure and obtain supporting letter from local administration. The consultation meeting was being conducted on March 17, 2022 concerning revised Detail Engineering Design (DED). During consultation meeting, the project implementation consultant was also advised to keep the environmental clean and unpolluted for construction activities on land, coastal and also along the mangrove area. During this quarter, CTC conducted soil test for construction tracking mangrove and bird watching in Nusa Ceningan, Nusa Penida, Bali. This test to ensure foundation of the building that would be built.
29. In Gili Matra, PT. DCM, the consultant team continue coordination with local administration to establishment of the area for surveillance post in Gili Trawangan island. There are two issues that should be considered to decide the establishment of area, i.e., approval for the location and type of the building. The Government of North Lombok advice the proposed area should get approval from Coordination of Regional Team for spatial planning in North Lombok District (TKPRD). Then, the surveillance post should not have tower which will disturbing the view of visitor in Gili Matra. Therefore, there will be no tower for 12m or above. After getting approval from the Local Government Team (TKPRD), the DCM Team will determine the coordinate to get approval from North Lombok Government (Regional Secretary). The regional secretary finalized the process on the supporting letter of the North Lombok Administration and will be issued in April 2022.



**Figure 4.** Meeting of Coordination of Regional Team for spatial planning in North Lombok District (TKPRD)





30. In Q1 2022, as follow up to 43 participants of the Sea Patrol Training, the Marine and Fisheries Agency Province of Bali certified 41 members of Pokmaswas (Surveillance Patrol) in Nusa Penida, consist of 25 members in village of Lembongan and 16 members in Village of Suana. It based on letter No. B.188.4/260/PSDKP/DISKELKAN, dated March 31th, 2022.



**Figure 5.** Training of Sea Patrol in Nusa Penida

31. In Gili Matra, PT DCM conducted coordination meeting with BKKPN Kupang Area Gili Matra and Marine and Fisheries Province of West Nusa Tenggara concerning the member of Pokmaswas (Surveillance). The Decree letter of Head of Marine and Fisheries West Nusa Tenggara Province issued 30 members of Surveillance Team. The COREMAP CTI plan to conduct the sea patrol training for the member in June 2022.



**Figure 6.** Coordination meeting with BKKPN Kupang Area Gili Matra and Marine and Fisheries Province of West Nusa Tenggara concerning the member of Pokmaswas (Surveillance)

32. Meanwhile, in Gili Balu, the Marine and Fisheries Agency of West Nusa Tenggara have registered 98 members of Surveillance Team (Pokmaswas member) for Gili Balu and in Poto Tano. PT Sucofindo will also conduct sea patrol training in June 2022. The training will cover sea patrol training and supporting system of the operational of the sea patrol (Pokmaswas).

 **Master Degree Program**

33. Four students of Master Degree Program completed their summer semester of 2021/2022 in University of Queensland, Australia in January 2022. Then, flighted to Australia of the students, Mr. Urai departed to Brisbane, Australia on January 4th, 2022 to attend the offline study in University of Queensland, Australia



**Figure 7** The students have been in Queensland, Australia for attend the study offline

34. Meanwhile, Fathia and Zakiyah flighted to Gili Matra, West Nusa Tenggara to collect data and information, in depth interview to the resource person as purpose of the research. Then departed to Brisbane on March 13th, 2022 to attend the offline study in University of Queensland, Australia.

35. Then, Amrullah consulted UQ administration to get ethic approval to collect data and information concerning the research. After consultation with Supervisor and Co-Supervisor, he flighted to Gili Matra for collect data and information related to the research. Then, departed to Brisbane, Australia on March 29th, 2022 to attend the Offline study in University of Queensland, Australia.

**Table 11** List of GPA of the Students in summer semester, 2022 (out of 7)

Name	Gender	Score (GPA) S1, 2022
Urai Ridho Abdussyahiid	Male	6,714
Ratu Fathia Rahmadyani	Female	6,143
Zakiyah Chairunnisa	Female	5,375
Amrullah	Male	6,00





36. 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 training session on coral reef, mangrove rehabilitation and MPA conservation for the communities. Refer to the Design Monitoring Framework (DMF) as follow:

**Table 12** Performance Indicator Output 2 and update status Q1, 2022

Result Chain	Performance Indicator	Achievement Q1, 2022
<p><b>Output</b> 2. Ecosystem-based resource management developed</p>	<p>2.a. At least two (2) endangered / threatened species action plans developed and implemented.</p>	<p><b>On Progress:</b> Tagging procurement for sea turtle rehabilitation activity has been done, and a study for Shark Dynamic Population has already conducted</p>
	<p>2.b. 25-30% women’s participation in conservation training and implementation management groups.</p>	<p><b>On Progress:</b> 20% of the women participation in capacity building, 25% consultation on spatial planning and zoning</p>
	<p>At least 20% of degraded mangrove areas in Nusa Penida and Gili Balu restored / rehabilitated.</p>	<p><b>Completed:</b> 36% area of degraded mangrove have been rehabilitated in the project area</p>
	<p>At least 5% of degraded coral reef restored / rehabilitated in Nusa Penida.</p>	<p><b>On Progress:</b> Degraded coral reef in Nusa Penida is 253m<sup>2</sup>, and Gili Matra is 550,440m<sup>2</sup> have been identified. CTC and DCM will conduct coral Transplantation: reef star, fish dome, reef statue in the project area.</p>



**Figure 8.** Coral Reef Survey in Gili Matra



**Figure 9.** Shark population survey in Gili Matra



## Rehabilitation of sunfish, sea-turtle and shark ecotourism development

37. Concerning the research on the code of conduct to support Mola-mola eco-tourism, PT. TIA and Bahtera Nusantara as project implementation partner conducted ground check mola-mola spot in Nusa Penida. This study will also support the revision process of the code of conduct on the interactions with Mola-mola. It is expected that this study of academic paper can be the basis for making policies to protect sunfish sustainably.
38. In Gili Matra, for this quarter, team of DCM coordinated the stakeholders to procure the 10 sets tagging for sea-turtle. The coordination meeting discussed concerning procurement process of the tagging. The consultant team expected the 10 set of sea-turtle tagging will available to be deployed in June 2022 and operationalize. As assessed, the estimated population of turtles during the 3-year survey, was around 140 green (*Chelonia mydas*) and hawksbill (*Eretmochelys imbricate*) and several Olive ridley (*Lepidochelys olivacea*) turtles (Saputra, R. A. 2020). The turtle species are classified as species in decreasing status (IUCN, 2004). This study is aim to identify the current status of turtle population as a reference for the National Plan of Action (NPOA). Concerning the shark existence identification, there were found only at two stations which are Shark Point observation station with a total of six sharks and Sunsite Point observation station. The type of shark identified at the Shark Point is White Tip Shark with the Latin name *Triaenodon obesus*.



## Coral Reefs and Mangrove Rehabilitation

39. Concerning to rehabilitation mangrove in Nusa Penida, CTC have measured the degraded mangrove in Nusa Penida is 1,5 Ha. The locations are Suana, Ped and Lembongan. CTC is preparing 20,000 mangrove seeds that would be planted. Participants who will be involved in rehabilitation mangrove is Pokmaswas Gili Bhuana, Kelompok Surya Mandiri and Satya posana Nusa and related stakeholders.



**Figure 10.** Stakeholders meeting for the preparation of Mangrove Rehabilitation Program in Nusa Penida



40. Meanwhile, area of degraded mangrove in Gili Balu is 4 Ha, and PT. Sucofindo have planted 20,000 mangrove seed in total area 2 Ha, or 50% of degraded mangrove area. For the rehabilitation mangrove in Gili Balu, PT Sucofindo engaged Foundation LOH as local partner and also related stakeholders in West Sumbawa District.



Figure 11. Monitoring of mangrove growth's rate in Gili Balu

41. Regarding coral reef conservation in the Gili Matra area, DCM team have measured total area degraded coral reef is 550,440m<sup>2</sup>. The project will rehabilitate 5% of the degraded coral reef or 27,520m<sup>2</sup> in MPA Gili Matra. The coral transplantation structure consists of reef star, fish dome and coral statue that would be procured in Q2, 2022.



Figure 12. Tile settlement as a medium for coral restoration

42. CTC measured the degraded coral in MPA Nusa Penida is 253m<sup>2</sup> and the Project will rehabilitate 240m<sup>2</sup> degraded area of coral reef. The structure of coral transplantation will be 200 unit of reef star, 50 fish dome, single reef statues, and mask point artificial reef.



## Surveillance Post/Tower and speed boat procurement

43. In this quarter, the draft DED for surveillance post in Nusa Penida and Gili Matra were being reviewed. The government of North Lombok advice PT DCM to avoid tower and concrete building over 10 meters. Therefore, the DED specialist modified DED and consulted to the Technical Specialist to adjust the structure of the building.

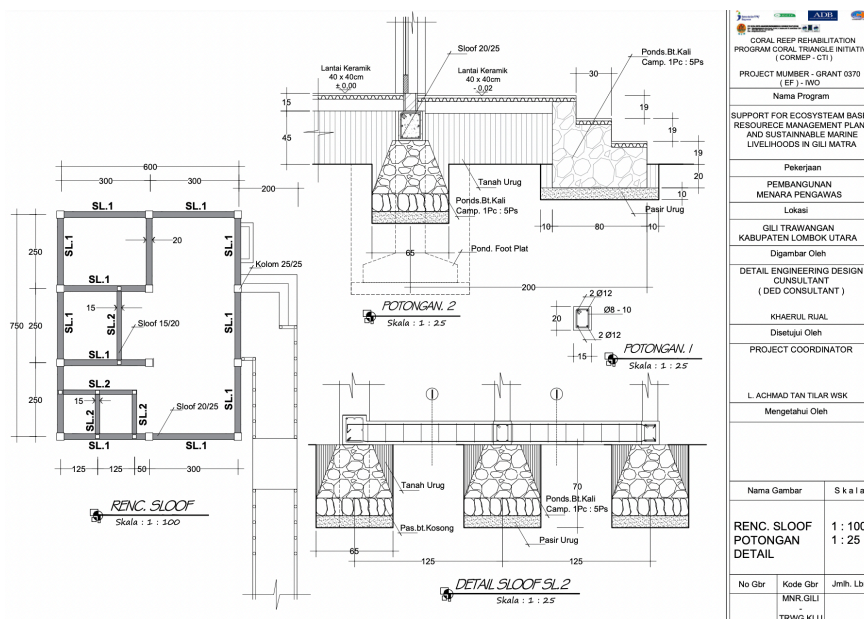


Figure 13. Sample figure of the surveillance pos DED in Gili Matra

44. The design of the surveillance post in Nusa Penida was being reviewed due to community concern on access of neighborhood to utilize the surveillance post. After community consultation, the project will construct two floor of surveillance post but the first floor is no room or open access. Regarding this correction, CTC - DED specialist will revise the design accordingly.

## Output 3



Sustainable marine-based livelihoods improved

45. 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. Main activities planned in 2021 under this output include: identification and establishment of the community groups for seaweed cultivation, tuna and snapper processing/handling, as well as conducting initial trainings. 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 13** Performance Indicator Output 3 and Update Status Q1, 2022

Result Chain	Performance Indicator	Achievement Q1, 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>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 have been submitted from the consultant.</p>
	<p>3.b Sustainable seaweed farming / supply chain for seaweed enterprise in selected communities improved.</p>	<p>PT. Geohetrands conducts study on development of seaweed industry for future. Then, CTC engaged four community groups to establish business units. The draft report of the study have been submitted from the consultant</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>PT. Sucofindo have identified potential fisheries commodity that would be developed.</p> <p>PT. DCM have identified three products that would be developed with local communities and fishing gear for fishermen groups.</p>



**Figure 14.**  
Identification of fishing gear in Gili Balu

46. PT. Geohetrands, as the Consultant Team GP7 conducts studies to assess on biophysics and market analysis of Tuna, Snapper and Seaweed. In this quarter, the consultant team conduct following studies: analysis of supply chain on tuna Indonesia in global market; Bio-economic model including tuna species (Yellow Fin Tuna, Big Eye Tuna, Albacore and Southern BlueFin Tuna); Profile and Initiative on snapper in West Nusa Tenggara, East Nusa Tenggara and Bali; Study on supply chain and marketing snapper product, preparing white paper implementation on harvest strategy of snapper in Fisheries Management Authority (FMA) 713; Preparing Guideline on Strategic Rebuilding Stock in Teluk Saleh, West Nusa Tenggara; Study on current condition of the seaweed industry in Lesser Sunda; Roof map of the seaweed Supply chain issues; Recommendation for development path for future sea weed industry; Action Plan on Program Aquaculture and Post-Harvest of the seaweed; Survey on Biologic and Physis Seaweed in MPA Nusa Penida, Coral reef and demersal fish in MPA Gili Matra and Gili Balu; Preparing Profile of Bio-physic Lesser Sunda; Mobilization model of the selected fish larvae in Fisheries management Area (FMA) 713 and FMA 573; Area mapping and seaweed cover using satellite image; study of economy and dynamic in Marine Protected Area Nusa Penida, Gili Matra and Gili Balu.
47. CTC supports seaweed farmer groups to improve post-production and marketing of small-scale production to improve people’s livelihoods to enhance food security programs. One of the encouraging programs is capacity building on seaweed processing training by conducting training on making edible straws and biodegradable packaging made from seaweed. This training aims to increase the community’s capacity to process post-harvest seaweed products; it also acts as an alternative livelihood and an effort to reduce the use of plastic straws. Fifteen training participants joined the training consisting of 3 men (20%) and 12 women (80%), and the instructors came from *Balai Besar Pengujian dan Penerapan Produk Kelautan dan Perikanan (BBP3KP)*.





Figure 15. Seaweed Production Training, Nusa Penida



48. In order to provide community assistance for fishery product processing activities, PT DCM, conducted a review of the feasibility study for fish processing that will be managed by the community groups. There will be three community groups of the three different business unit, fish cracker, fish cake and fish floss. The feasibility study aims to identify the need for investment capital and various cost incurred to carry out a fish processing business around Gili Matra; to identify the human resources capacity of the group; to conduct a quick study of the feasibility study of fish processing business around Gili Matra MPA, and to identify the productivity of fishermen around Gili Matra MPA. Based on the assessment, the production activities for fish processing are carried out two times a week for 5 months a year and three times a week for 5 months a year. Meanwhile, the target number of raw materials that must be processed every time each type of production is proceed is 15kg for processed fish balls, 20 kg for processed fish floss and 20 kg for processed fish crackers.



Figure 16. Workshop on the business alternative development of fishery based in Gili Matra



Figure 17. Workshop on the fishery product quality maintenance in Gili Matra





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



### Monitoring and Evaluation

50. In period of January – March 2022 some of online monitoring and evaluation in specific issues were conducted, as follow:

- (i) Steering Committee was held on February 3, 2022, at the Mandarin Hotel, Jakarta. The agenda for this meeting is the submission of the 2021 ADB COREMAP-CTI Activity Report and the 2022 work annual plan. The ADB COREMAP-CTI project has been approved by the government of Indonesia on 23 December 2013 for the project implementation period of 6 years. In the steering committee, the challenges of project implementation as monitoring and evaluation result have been discussed as follow:
1. Project achievements have been delayed due to the COVID-19 situation. For this reason, some works have been identified as a priority and the implementation through intensive assistance to the partners has been accelerated.
  2. Changes in the location of infrastructure development. Currently, the communication and coordination are intensive with stakeholders and local government to identify potential sites with effective management.
  3. The delay in sunfish study due to the environmental reason such as the season, ocean physical characteristic, etc. The project consultant, together with experts, have carried out intensive monitoring of fish emergence data and preparation of joint studies with the stakeholders.



**Figure 18.** Deputy of KSDA Bappenas and Director of Marine and Fisheries Department of Bappenas led the discussion of SC meeting COREMAP CTI ADB



**Figure 19.** Steering Committee of COREMAP CTI conducted through online (right) and offline (left)

(ii) The meeting for the contract addendum of GP-5 project was held on February 21, 2022 through online (zoom application) to discuss the replacement of the Finance and Administration Officer and the schedule of payments for the GP-5 project. Regarding the addendum, there must be a letter submitted to the PPK, follow by a discussion which will become the basis for the contract addendum.

(iii) Monitoring & Evaluation meeting of ADB COREMAP-CTI Fiscal Year 2022 was held on March 7, 2022. The agenda for the activity was to discuss the monitoring and evaluation of ADB's COREMAP-CTI program. The results of this meeting include the following:

1. Delivering on the status progress of ADB's COREMAP-CTI MPA target in December 2022, namely 3 MPAs in Nusa Penida, Gili Matra and Gili Balu, as well as the status of Effectiveness of Management of Marine Protected Areas. Regarding the effectiveness of MPA as referred to in the Design Monitoring Framework (DMF), MPA Batam, Natuna, Bintan and Lingga are still waiting for the determination process from the Directorate General of PRL, KKP.
2. Several action plans that must be carried out by each project consultants, including:
  - Accelerate the finalization of DED supporting infrastructure for eco-tourism and surveillance
  - Finalization of the surveys related to coral reef ecosystems, mangroves and ETP (endangered, threatened, and protected) species.
  - Implementation of training related to eco-tourism and conservation
  - Ensure the implementation of the procurement of supporting facilities for POKMASWAS and Business Groups.
3. Anticipating of the contract addendum if it is needed in the near future.
  - The project timeline must be considered carefully so as not to exceed the stipulated time.
  - The recipient has begun to prepare the handover of the assets and also considered the sustainability of the assets.
  - Publications must be made to become part of the communication media.



## Procurement

51. Resignation letter of Money Specialist sent to PPK Satker MWA ICCTF on January 2021 and the effective date is Feb 2022.
52. Submit prior review for Money Specialist, Program Officer and Technical Specialist to ADB in February 2022. The procurement process will be conduct in Q2 2022.

**Table 14** Progress Individual Consultant Period January - March 2022

No.	Consultant	Period
1.	Program Officer	Mar – Dec 2022
2.	Technical Specialist	Mar – Oct 2022
3.	<i>Monitoring &amp; Evaluation Specialist</i>	Mar – Dec 2022

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

**Table 15** CRAM Individual Consultant

Activity		Responsibility	ADB Norms	Planned			
			Duration	Duration	Start Date	End Date	Cum. Days
1		2	3	4	5	6	7
1	Preparation of Submission 1	EA	14	14	1-Mar-2022	15-Mar-2022	14
2	Review and approval of Submission 1	PU	7	7	15-Mar-2022	22-Mar-2022	21
3	Contract negotiation and signing of contract	EA	21	21	22-Mar-2022	12-Apr-2022	42
4	Copy of contract sent to ADB (Submission 2)	EA	1	1	12-Apr-2022	12-Apr-2022	42

Table 16 Status of Procurement in Implementing project as of Q1 2022

No	CODE	Contract			Procurement					
		Name of Package	Implementing Project	Amount	Name of Asset	Unit		Unit Cost AWP	Total	Penerima Asset
<b>1</b>	<b>GP-1</b>	<b>Infrastructure</b>	<b>PT. Trans Intra Asia</b>	<b>1.379.333.457,00</b>					<b>1.110.000.000,00</b>	
					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
<b>2</b>	<b>GP-2</b>	<b>Infrastructure</b>	<b>PT. Duta Cipta Mandiri</b>	<b>3.721.114.212,00</b>					<b>3.259.196.000,00</b>	
					Pengadaan Alat Selam	1	unit	840.000.000,00	840.000.000,00	Pokdarwis
					Tagging Penyu + Satelite	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
<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 center	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

No	CODE	Contract			Procurement					
<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	
					Peralatan 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	
					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	BKKPN Wilker Gili Matra
					Perlengkapan Pokmaswas	2	package	50.000.000,00	100.000.000,00	Pokmaswas
					Perlengkapan Kelompok Pengolah Ikan dan nelayan	1	unit	740.000.000,00	740.000.000,00	Kelompok Pengolah Hasil Perikanan dan Nelayan
					Pos Pengawasan	1	package	2.100.000.000,00	2.100.000.000,00	Pemda KLU
					Peralatan Pos Pengawas	1	package	50.000.000,00	50.000.000,00	Pokmaswas
					Kapal Pengawas	2	unit	300.000.000,00	600.000.000,00	Pokmaswas
<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	

No	CODE	Contract			Procurement					
					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	
					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>	



54. In period of January 2022 – March 2022, there are several activities have been conducted and attended by the representative of local institution and local community. Table below presents the total participants with sex disaggregate data of the attendance in the meeting.

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

Location	GP	Quarter	Activity	Date	M	F	T
Gili Matra	GP2	Q1	Drafting Dokumen SOP Wisata Selam	21-Jan-22	18	3	21
Gili Matra	GP2	Q1	FFGD VMS (Rencana aksi ke-1 dengan pemangku kepentingan)	25-Jan-22	9	5	14
Gili Matra	GP2	Q1	Penyusunan SOP Pelatihan Ekowisata	11-Mar-22	6	3	9
Gili Matra	GP2	Q1	Seleksi Pelatihan Ekowisata	15-Mar-22	5	5	10
Gili Matra	GP2	Q1	Pelatihan Ekowisata untuk 20 orang peserta	17-Mar-22	15	10	25
Gili Matra	GP2	Q1	Seleksi 15 orang peserta pelatihan selam dasar	21-Mar-22	7	8	15
Gili Matra	GP5	Q1	FGD Justifikasi Jumlah Pokmaswas TWP Gili Matra	4-Jan-22	12	4	16
Gili Matra	GP5	Q1	FGD Penentuan dan Penunjukan Lahan Pembangunan Pos Pengawasan TWP Gili Matra	12-Jan-22	12	3	15
Gili Matra	GP5	Q1	Workshop Pengembangan Alternatif Usaha Berbasis SDI (Nelayan)	17-Jan-22	66	0	66
Gili Matra	GP5	Q1	Workshop Pengembangan Alternatif Usaha Berbasis SDI (Poklahsar)	18-Jan-22	12	46	58
Gili Matra	GP5	Q1	Survei Lokasi Lahan Pembangunas Pos Pengawasan TWP Gili Matra	19-Jan-22	13	2	15
Gili Matra	GP5	Q1	Workshop Identifikasi Stressor Lokal dan Global Ekosistem Terumbu Karang TWP Gili Matra	24-Jan-22	26	3	29
Gili Matra	GP5	Q1	Workshop Pengelolaan Kawasan Konservasi Perairan TWP Gili Matra	25-Jan-22	26	3	29
Gili Matra	GP5	Q1	Melakukan FGD dengan semua pemangku kepentingan sebelum penurunan struktur restorasi dan pembentukan kelompok pelaksana restorasi	18 - 22 Feb-22	22	3	25
Gili Matra	GP5	Q1	FGD Identifikasi Nilai Biaya-Manfaat Ekosistem Terumbu Karang TWP Gili Matra (Nelayan)	14-Feb-22	66	0	66

Gili Matra	GP5	Q1	FGD Identifikasi Nilai Biaya-Manfaat Ekosistem Terumbu Karang TWP Gili Matra (Dive Operator)	23-Feb-22	42	1	43
Gili Matra	GP5	Q1	Identifikasi Kelompok Masyarakat Pengawas di TWP Gili Matra	24-Feb-22	43	5	48
Gili Matra	GP5	Q1	Workshop Media Kampanye	17-Feb-22	28	7	35
Gili Matra	GP5	Q1	Instalasi Settlement Tiles	14 - 17 Feb-22	5	0	5
Gili Matra	GP5	Q1	Koordinasi Anggota Pokmaswas dengan Stakeholder Terkait	15-March-22	48	3	51
Gili Matra	GP5	Q1	Pelatihan pengemasan produk, menjaga mutu produk, serta pendampingan PIRT dan sertifikat halal	14 - 15 March-22	12	47	59
Gili Balu	GP3	Q1	Konsultasi Publik Draft 3 Sop Prioritas	20-Jan-22	11	22	33
Gili Balu	GP3	Q1	Konsultasi Publik Revisi 3 Sop Prioritas	02-Mar-22	5	31	36
Gili Balu	GP3	Q1	Koordinasi 3 SOP Prioritas	10-Mar-22	0	10	10
Gili Balu	GP3	Q1	Fgd Revisi RPZ	21-Jan-22	7	21	28
Gili Balu	GP3	Q1	FGD Penilaian Daya Dukung	15 - 16 Jan-21	8	24	32
Gili Balu	GP3	Q1	Workshop Pembahasan WTP	31-Mar-22	3	33	36
Gili Balu	GP3	Q1	Pelatihan Pembuatan Paket Wisata	22-Jan-22	7	22	29
Gili Balu	GP3	Q1	Pelatihan Pemandu Wisata dan Pengelolaan Destinasi Wisata	23 - 24 Jan-22	7	22	29
Gili Balu	GP3	Q1	Pelatihan Penangkapan Ikan Tuna dan Cara Penanganan	7-8 Feb 22	37	1	38
Gili Balu	GP3	Q1	Pelatihan Penangkapan Gurita	7-8 Feb 22	40	5	45
Nusa Penida	GP4	Q1	Pertemuan Warga dan Koordinasi Persiapan Program Rehabilitasi Mangrove dan Terumbu karang	5-6 Feb 22	69	12	81
Nusa Penida	GP4	Q1	Pelatihan Pembuatan Sedotan dan Kemasan Berbahan Dasar Rumput Laut	22-23 Feb 22	3	12	15



Nusa Penida	GP4	Q1	Pelatihan Rehabilitasi dan Pemanfaatan Ekosistem Mangrove dan Ekosistem Terumbu Karang	9-13 March 22	20	8	28
Nusa Penida	GP1	Q1	Pelatihan Integrasi Pembayaran E-ticketing Pariwisata di Kawasan Konservasi Perairan Nusa Penida	23-March-22	17	7	24
Nusa Penida	GP1	Q1	Diskusi Publik "Sosialisasi Peraturan Daerah Provinsi Bali Nomor 7 Tahun 2021 tentang Retribusi Jasa Usaha"	16-March-22	17	13	30

55. Based on above information, women participation in the project meeting is increasing and tend to vary. The representative of women groups attended the activities which have never been attended before. It may be caused by following reason, such as:

- The women participants have been informed regarding the topic of discussion and feeling comfortable to attend in the meeting
- The women participants have attended in the previous meeting and get more information concerning marine and coastal management in their area. Then, they would like to get data and info which they may interested in
- The women participants have enthusiast in such issues and would like to more involved in the community activities. The project consultant also invited them to joint in the activities with explanation.

Therefore, the women participants get confident and comfort to joint and attend the community meeting and activities. It hoped to get more involvement of the women participants to reach gender balance in the project participation.



## Gili Balu

56. PT. Sucofindo communicated with Forest and Environment of Province of West Nusa Tenggara and also Forestry and Environmental Agency of West Sumbawa District concerning procedure to develop surveillance post in Namo Island and Paserang Island. Series consultation have been conducted prior to make a decision. The Forest and Environmental Agency of West Nusa Tenggara province advised PT. Sucofindo to obtain Letter of Commitment for Environmental Management or (SPPL). Further, PT Sucofindo is preparing the commitment letter prior of development Surveillance Post.
57. Scope of impact identification (March to Dec 2021) through desk study, public consultation, obtaining an examination of existing data, and information in-dept interview with stakeholders approaches in total was attended by 165 participants (33 of them are female). The safeguard assessment in Gili Balu found that the COREMAP CTI Project allocated community development funds to support livelihood activities, operational community surveillance group (surveillance tower) and ecotourism group (ecotourism center and mooring bouy). From the results of the due diligence report on resettlement (IR) and indigenous people (IP), 6 groups of Indigenous people have been identified (Cek Bocek, Bakalewang Kanar, Ponto Ai Padeng, Pekasa, Pusu, Koeng Tatar, and Talonang), IP location more than 30 – 100 KM in distance from sub project area which is not identified as impacted. And based on direct visiting and survey, it is known that there is no impact on IP livelihood, no income generating activity, no impact by land acquisition and construction activities, no impact on cultural values, heritages and social system. There is no land ownership problem in the construction development project, construction is on the government-owned land (tourism information center build in transportation agency of west sumbawa district-owned land, and surveillance tower under the forestry agency owned-land).
58. In this quarter, PT. CBA and PT. Sucofindo as the Project implementation partner in Gili Balu have not prepared the environmental permit (SPPL) as a requirement for construction the subproject infrastructure in Gili Balu, The Project Implementation Partner should finalized the administration for the subproject development, are: Final Detail Engineering Design, approval letter issued by government administration for utilization of area for construction, and building permit issued by local administration in Gili Balu to proceed the permit.

## Nusa Penida

59. The Government of Bali Province, cq the Regional Secretary issued the letter on September 13th, 2022, to agree on the development of subproject infrastructure including the organization that would operate and maintain the project assets. Further, the Detail Engineering Design (DED) of the subproject infrastructure which consist of Information Center, Surveillance Post, Mangrove Tracking, and Bird Watching Tower have been prepared. The project implementation Partners, PT TIA and CTC would obtain the Letter of Commitment for Environment Management for the subproject infrastructure development.
60. Refer to the safeguard assessment in Nusa Penida (June 2021) in total consist of 811 participants (171 of them are female), identified one of the registered indigenous people in Nusa Penida. However, the location is far from the subproject infrastructure location, which is approximately 18km which is not identified as impacted. However, the project allocated budget to support livelihood activities and operational community surveillance group, and also training activities. For this activity, the project would invite the representative of indigenous people to participate in the activities especially on the training or workshop activity. The other safeguard issue finding on this construction project are (1) Mangrove tracking and bird watching infrastructure project impacting 5 household to carry out seaweed from their house to the market, and through consultation with them, it was agreed that they will use other way during construction process and they will have their access back after the construction completed. (2) Surveillance tower construction potentially disturb 6 fishing boat to park, and after consultation affected fisherman agreed to temporary move their parking location for 5 months, and they will allowed to return later, no impact on their livelihood during construction the parking area just move no more than 50 m. (3) Surveillance tower construction area is used for Ngaben (funeral rites for hindu) and Melasti (self-purification ceremony to welcome Nyepi day) and the consultation result is those activity can still be carried out in the same area without any prohibition, and the community proposes to be given space for community activities on the bottom of the tower.

In this quarter, PT. TIA and CTC as the Project implementation partner in Nusa penida have not prepared the environmental permit (SPPL) as a requirement for construction the subproject infrastructure in Nusa Penida. The Project Implementation Partner should finalized the administration for the subproject development, are: Final Detail Engineering Design, approval letter issued by government administration for utilization of area for construction, and The Building Permit (IMB), issued by local administration in Nusa Penida to proceed the permit.

## Gili Matra

61. Social and Environment Assessment in Gili Matra, NTB was being developed. The Regional Secretary of The North Lombok District No. 030/50/BKAD/2022, dated January 24th, 2022 approve construction of the Information Center for COREMAP CTI in the Teluk Nare harbour complex. The Surveillance Post will be built in Gili Trawangan, adjacent to area of National Strategic Tourism Area in Gili Trawangan or KSPN (Kawasan Strategis Pariwisata Nasional). The area is property of the North Lombok District and no people live on those area. The DCM have developed the Detail Engineering Design (DED) for Information centre and Surveillance post in Marine Protected Area (MPA) Gili Matra.
62. Refer to the safeguard assessment (scope of impact through series of consultation) in Gili Matra (June, 2021 – January 2022), in total consist of 351 meeting participants (57 of them are female), identified one registered indigenous people in Lombok Island (Wet Sokong). However, the location is far from the subproject infrastructure location (20 KM from Teluk Nare). The project allocated budget to support livelihood activities and operational community surveillance group, and also training activities. Consultation result with IPs in the hamlets and village leaders show that construction schemes does not impact on livelihood of the IP community, no income generating activity of the IP community as the hamlets are far from the subproject area, no impact by land acquisition and construction activities, neither the impacts on cultural values and heritages as well as social system of the IP community by the subproject. There was a concern from the resort owner around the subproject area regarding surveillance post/tower, but through a public consultation between the managers of Gili Trawangan (PT.Gili Trawangan Indah) and the local government (Assistant 2 of the Regional Government of North Lombok) it was agreed that the surveillance tower should not exceed 12 m in height and should consider the local concerns.
63. In this quarter, PT. DCM as the Project implementation partner in Gili Matra have not prepared the environmental permit (SPPL) as a requirement for construction the subproject infrastructure in Gili Matra, The Project Implementation Partner should finalized the administration for the subproject development, are: Final Detail Engineering Design, approval letter issued by government administration for utilization of area for construction, and building permit issued by local administration in Gili Matra to proceed the permit.

### Implementation schedule and project weight

64. Project weight 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 main outcome and 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 15%.

65. Based on the calculation above, the percentage of the implementation progress until Quarter 4 is 34,2 %. This improvement is due to the achievement of activities related to the guideline development on MPA and DED development on public information center that contributed to the achievement of output 1 and initial activities for livelihood activities as developed in Output 3.

**Table 18** Project Weight Q1, 2022 January - March 2022

Hierarchy	Statement	Weight	Weight Progress
Outcome	Enhanced capacity to manage coral reef ecosystems inside and outside target MPAs		
Output 1	Coral reef management and institutions strengthened	30	27%
Output 2	Ecosystem- based resource management developed	30	18%
Output 3	Sustainable marine-based livelihoods improved	25	12%
Output 4	Project Management	15	5%

# D

## Challenge and Problem

66. Cumulative disbursement as of March 31, 2022 was USD 1,406,349.51 around 27% from allocated DIPA. It consists of USD 468.498,18 for category training/workshop, and USD 1,158.075,28 for category consulting services.
67. The major challenge faced in this reporting period is related to the delay implementation on determination for area of the subproject infrastructures. The local government administration advice to clear local institutions to accept and maintain the building and related equipment for sustainable operational. Consider this matter, it needs time to coordinate and finalized the administration issues. On the other hand, the DED specialist has to adjust the proposed design refer to the available area, type of building and materials that should be used. It caused long process of the finalized the Detail Engineering Design (DED) and Bill of Quantity (BOQ) of the subproject infrastructure.
68. For the first quarter 2022, coordination and consultation have been conducted including with Steering Committee (SC) from various agencies that advise the project to consider the time remaining to complete the project implementation. Refer to the remaining budget and time, the project has to consider for the project extension.





## The list of Attachments:

# GENDER ACTION PLAN COREMAP CTI UPDATED SEPTEMBER 2022

## GENDER ACTION PLAN (GAP) MONITORING TABLE

Date of Update: 30 March 2021

<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 Action Plan	Progress to date (as of 30 December 2021)	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><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="611 587 1173 954"> <thead> <tr> <th rowspan="2">REPRESENTATIVE</th> <th colspan="2">FEMALE</th> <th colspan="2">MALE</th> <th rowspan="2">TO-TAL</th> </tr> <tr> <th>☉</th> <th>%</th> <th>☉</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		TO-TAL	☉	%	☉	%	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>	
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**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
	□	%	□	%	
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 KKPD Manager	7	20%	28	80%	35
Training of GIS, Database, and Website for KKPD 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>

<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><b>Number of Participants in Post Graduate Training</b></p> <table border="1" data-bbox="611 480 1178 743"> <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>Ⓒ</th> <th>%</th> <th>Ⓒ</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	Ⓒ	%	Ⓒ	%	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>							
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<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="611 987 1178 1283"> <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>Ⓒ</th> <th>%</th> <th>Ⓒ</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	Ⓒ	%	Ⓒ	%	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>	
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<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="611 831 1176 1123"> <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>☉</th> <th>%</th> <th>☉</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="611 1150 1176 1329"> <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>☉</th> <th>%</th> <th>☉</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>	LOCATION	FEMALE		MALE		TOTAL	☉	%	☉	%	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	☉	%	☉	%	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>
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<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="611 671 1176 759"> <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>©</th> <th>%</th> <th>©</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	©	%	©	%	Participants	4	12%	30	88%	34	<p><b>COMMENTS</b></p>																		
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<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="611 1203 1176 1378"> <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>©</th> <th>%</th> <th>©</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	©	%	©	%	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>
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**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
	☉	%	☉	%	
<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 Balefadorotuhu	-	-	10	100%	10
LPSTK Kelurahan Pasar Lahewa	-	-	10	100%	10
LPSTK Desa Siheneasi	-	-	10	100%	10
LPSTK Desa Sifahandro	-	-	10	100%	10
LPSTK Desa Sisarahili Teluk Siabang	-	-	10	100%	10
<b>TOTAL</b>	<b>19</b>	<b>21%</b>	<b>71</b>	<b>79%</b>	<b>90</b>

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
	☉	%	☉	%	
Nusa Penida	-	0	13	100%	13
Gili Matra	23	10%	226	90%	249
Gili Balu	48	15,14%	269	84,86%	166
<b>TOTAL</b>	<b>71</b>	<b>13%</b>	<b>495</b>	<b>87%</b>	<b>566</b>

Other than FGDs, 2 workshops, 3 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
	☉	%	☉	%	
Nusa Penida	-	-	-	-	-
Gili Matra	9	17%	45	83%	54
Gili Balu	44	21,25%	163	78,74%	207
<b>TOTAL</b>	<b>53</b>	<b>20%</b>	<b>208</b>	<b>80%</b>	<b>261</b>

**COMMENTS**

DMF	MORE INFORMATION NEEDED	COMMENTS																																																								
<p><b>TARGET 7</b></p> <p>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.</p> <p><i>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.</i></p>	<p>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 Kima 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.</p> <table border="1" data-bbox="611 408 1178 647"> <thead> <tr> <th rowspan="2">TRAINING</th> <th colspan="2">FEMALE</th> <th colspan="2">MALE</th> <th rowspan="2">TOTAL</th> </tr> <tr> <th>☉</th> <th>%</th> <th>☉</th> <th>%</th> </tr> </thead> <tbody> <tr> <td>Mangrove restoration training and event of the mangrove plantation in Gili Balu</td> <td>99</td> <td>31%</td> <td>226</td> <td>69%</td> <td>325</td> </tr> <tr> <td>Coordination meeting for coral reef and mangrove restoration</td> <td>23</td> <td>23%</td> <td>77</td> <td>77%</td> <td>100</td> </tr> </tbody> </table> <p>Up to Period Q1, 2022 The Project implementation partner in Gili Balu, Nusa Penida, and Gili Matra conducted several FGDs and workshops on this target:</p> <ul style="list-style-type: none"> <li>- 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</li> <li>- 1 training for mangrove and coral reef ecosystem management in Nusa Penida</li> <li>- 1 workshop of local and global stressor of coral reef ecosystem in MPA Gili Matra</li> <li>- 1 FGD on the development of coral reef restoration's team in Gili Matra</li> </ul> <p>The women participation on those capacity building activities records as follow:</p> <table border="1" data-bbox="611 943 1178 1142"> <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>☉</th> <th>%</th> <th>☉</th> <th>%</th> </tr> </thead> <tbody> <tr> <td>Nusa Penida</td> <td>20</td> <td>18%</td> <td>89</td> <td>82%</td> <td>109</td> </tr> <tr> <td>Gili Matra</td> <td>13</td> <td>12%</td> <td>94</td> <td>88%</td> <td>107</td> </tr> <tr> <td>Gili Balu</td> <td>-</td> <td>-</td> <td>-</td> <td>-</td> <td>-</td> </tr> <tr> <td><b>TOTAL</b></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> </tbody> </table> <p>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.</p>	TRAINING	FEMALE		MALE		TOTAL	☉	%	☉	%	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	LOCATION	FEMALE		MALE		TOTAL	☉	%	☉	%	Nusa Penida	20	18%	89	82%	109	Gili Matra	13	12%	94	88%	107	Gili Balu	-	-	-	-	-	<b>TOTAL</b>						<p>There will activities to protect ETP Species as part of the NPOA, and will provide the women participation</p>
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<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="611 304 1178 403"> <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>☉</th> <th>%</th> <th>☉</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	☉	%	☉	%	Members	186	43%	249	57%	435	
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<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>																

ACTIVITY 6	ON-TRACK	NOTE
<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>Business training has been conducted for households to be provided with financial assistance, as listed below.</p> <ul style="list-style-type: none"> <li>☐ 40 participants (62% women) received handicraft training for products made from shellfish and fisheries by-product business [North Nias]</li> <li>☐ 40 participants (85% women) received follow up handicrafts training for products made from shellfish and fisheries by-product business [North Nias]</li> <li>☐ 24 participants (100% women) received Souvenir / Handicraft Making Training for Marine Tourism Manager [Lingga]</li> <li>☐ 42 participants (33% women) received Training on Community Economic Development for Tourism [Batam]</li> <li>☐ 42 participants (33% women) received Alternative Livelihood Training of handicraft and souvenir making business using local materials / waste [Batam]</li> <li>☐ 72 participants (55% women) received Community Entrepreneur Training [Natuna]</li> <li>☐ 49 participants (26.5% women) received Training on Mangrove Crab Cultivation [Mentawai]</li> <li>☐ 25 participants (24% women) received the Tourism Village Training [Mentawai]</li> <li>☐ 12 participants (75% women) received handicraft training for straws made from seaweed [Nusa Penida]</li> <li>☐ 21 participants (80% women) received packaging training and business analysis for seaweed products [Nusa Penida]</li> <li>☐ 46 participants (79% women) received fishery-based business alternative training for marketing processing group (poklahsar) [Gili Matra]</li> <li>☐ 47 participants (80% women) received a training of product packaging, maintaining product quality, as well as PIRT assistance and halal certificates</li> </ul>	
<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>	<p>NOTE</p>
<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>NOT YET IMPLEMENTED</b></p> <p>Not yet implemented, scheduled for 2017, but 7 Integrated micro business models have been formulated for: (1) catch fishery, (2) fish culture, (3) seaweed cultivation, (4) underwater tourism, (5) fishing tours, (6) fishery processing, and (7) handicraft industry.</p> <p>As per revised PAM year 2020, there is activity 3.1.7 cross visits and knowledge products development.</p>	<p>NOTE</p>



<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), Linga (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: Linga (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), Linga (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>
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<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="611 304 1178 400"> <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>Ⓒ</th> <th>%</th> <th>Ⓒ</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	Ⓒ	%	Ⓒ	%	Workers	10	12	72	88	82	<p>NOTE:</p>
O&M JOBS	FEMALE		MALE		TOTAL													
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<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>
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PROJECT  
PERFORMANCE  
REPORT

**Quarter 1. 2022**

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

This report covers project  
implementation  
For period January - March 2022

# Indonesia:

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