

Kementerian PPN/ Bappenas





### PROJECT PERFORMANCE REPORT

#### Quarter 1. 2023

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

This report covers project implementation For period January – March, 2023

# Indonesia:

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

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

## Indonesia:

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









# **Abbreviations**

Bappenas	Badan Perencanaan Pembangunan Nasional (Ministry of National Development Planning)
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
GEF	Global Environment Facility
ICCTF	Indonesia Climate Change Trust Fund
ICS	Individual consultant selection
IEE	Initial Environmental Examination
IPPF	Indigenous Peoples' Planning Framework
MMAF	Ministry of Marine Affairs and Fisheries
MNDP	Ministry of National Development Planning
MPA	Marine Protected Area
NGO	Nongovernment Organization

# **Abbreviations**

NPOA	National Plan of Action
PAM	Project Administration Manual
PEFA	Public Expenditure Financial Accountability
PES	Payment for Ecosystem Services
PIU	Project Implementation Unit
РМО	Project Management Office
PMU	Project Management Unit
PPMS	Project Performance Monitoring System
QCBS	Quality-Consultant Based Selection
TIA	Trans Intra Asia Project Implementation Partner
РМО	Project Management Office
PMU	Project Management Unit
PPMS	Project Performance Monitoring System
QCBS	Quality-Consultant Based Selection
RRP	Report and Recommendations of the President
TIA	Trans Intra Asia Project Implementation Partner

# **Table of Contents**

Abbreviation	4
A. Introduction and Basic Data	7
Background	7
Objective	8
Project Location	8
B. Utilization of Fund	11
C. Project Purpose and Implementation Progress	14
Impact of the Project	14
Outcome of the project	14
Status of the Project	16
Project Implementation Activities	16
Extension of Restructured Phase	22
Stakeholder Engagement	25
Monitoring and Evaluation	28
Monitoring and Reporting on Safeguard	29
Procurement	32
Implementation schedule and project weight	33
Knowledge Management	34

#### D. Challenge and Problem

35

# **List of Table**

Table 1. Basic Data of COREMAP CTI Project 2020-2022	10
Table 2. Utilization of Grant Fund as of March 31, 2023	15
Table 3. Cumulative disbursement project	12
Table 4. Replenishment of Advance Account	13
Table 5. Consulting Firms Progress of Payment	14
Table 6. EVIKA status 2021	15
Table 7. EVIKA result in 2022 with its improvement from 2021 to 2022	15
Table 8. Performance indicator Output 1 and update status Q1, 2023	17
Table 9. Performance Indicator Output 2 and update status Q1, 2023	19
Table 10. Performance Indicator Output 3 and Update Status Q1, 2023	21
Table 11. Progress safeguard document	29
Table 12. Grievance information collected in this reporting period	29
Table 13. list individual consultant	30
Table 14. CRAM schedule for MPA Specialist and GIS Specialist	33
Table 15. Project Weight Q1, 2023 January – March 2023	34

# 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

 The Project Performance Report - Quarter 1, 2023 is quarterly progress report providing information on project implementation during quarter 1 (January - March), 2023 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 MPA 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 2020-2023

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

# Utilization of Fund

- 9. The Actual Expenditure as of December 31st, 2022 of the Grant Category Consulting Services was \$4.232.410 from the overall project Budget of \$4.920.629. This has created a remaining balance of \$688.218,04, and the actual expenditure as of December 31, 2022 under the Grant Category Training and Workshop was \$1.341.435 from the overall project Budget of \$1.645.690, and this has also created a balance of \$304.255. The Total Budget available for fiscal year 2023 is \$992,474
- 10. The remaining balance as of December 31<sup>st</sup>, 2022 for Grant Category Consulting Services was USD 688.218,04 and for Grant Category Training and Workshop USD 304.255. The remaining balance from consulting services category resulted from the efficiency in activity implementation by consultant from the provisional sum and contingency component, even though, all outputs and indicators have been achieved. This causes the disbursement not reach 100% as target. The pandemic situation has caused many activities implemented with hybrid platform, in addition, the activity which is involved the community was conducted either in the village or in the local government office.
- 11. Total Budget Forecast for 2023 implementation is USD 992,474 consisting of the budget for Training and Workshop amounting USD 748.805 and of the Consulting Services amounting USD 243.669. The NOL (No Objection Letter) on the proposal of Annual Work Plan (AWP) has been received from ADB in January 27th, 2023.
- 12. In the beginning of Q1 2023 The Government budget allocation (DIPA) in 2023 is allocated IDR 14.400.000,00 equivalent to USD 992.474,00, and disbursement for this quarter (Q1 2023) is IDR 1.884.668.610,00 equivalent to USD 126.661,87 and disbursement year to date (March 2022) is IDR 1.884.668.610,00 equivalent to USD 126.661,87 around 13% from allocated DIPA. Utilization of DIPA Allocation as of 31 March 2023 seen on table below

GRANT CATEGORY	DESCRIPTION	DIPA ALLOCATED 2023	LOCATED		EXPENDITURE		ALANCE	%
			Q1					
		USD	IDR	USD	IDR	USD	IDR	
Consulting Services	Individual Consultant	243.670,00	3.542.342.000,00	34.619,81	512.586.186,00	209.050,19	3.029.755.814,00	14%
Training/ Workshop	Knowledge product developed and disseminated	245.797,00	3.564.056.500,00	58.424,49	875.449.918,00	187.372,51	2.688.606.582,00	25%
Training/ Workshop	MPA Management Plan Implementation Enhanced	176.309,00	2.556.480.500,00	5.185,68	76.608.000,00	171.123,32	2.479.872.500,00	3%

Table 2 Utilization of Grant Fund as of March 31, 2023

	TOTAL	992.474,00	14.400.000.000,00	126.661,87	1.884.668.610,00	865.812,13	12.515.331.390,00	13%
Training/ Workshop	Strengthening human resource capacity of key stakeholders through short term training	150.908,00	2.188.166.000,00			150.908,00	2.188.166.000,00	0%
Training/ Workshop	Capacity building and knowledge Sharing for professional in marine conservation and fisheries	175.790,00	2.548.955.000,00	28.431,90	420.024.506,00	147.358,10	2.128.930.494,00	16%

13. Cumulative disbursement project to date is USD 4.335.322,83 from the grant amount amendment USD 5,221,135.04 around 83% while elapse time is 88%. Progress variant disbursement compared with elapse time as of 31 March 2023 is 5%. Statement of Cumulative utilization of grant proceed is presented in the table below

Table 3 Cumulative disbursement project

	Grant	Grant Agreement		Grant to Date				
No	Category	Allocation Nov 2022	2020	2021	2022	As of Q1 2023	Total	31 March 2023
1	Materials						-	
2	Surveys and Studies						-	-
3	Training and Workshop	931.011,00	69.207,07	275.454,80	282.094,52	92.042,06	718.798,46	212.212,54
4	Consulting Services	4.290.124,04	9.040,44	1.052.647,19	2.540.216,93	34.619,81	3.636.524,37	653.599,67
5	Support for Sustainable Livelihood						-	-
	TOTAL	5.221.135,04	78.247,51	1.328.101,99	2.822.311,45	126.661,87	4.355.322,83	865.812,21

14. Some of activities has been proposed and included in the grant extension proposal on October 3rd, 2022, however, it has not been implemented. There are some activities are newly stated in this proposal such as support measures for the establishment of 3 MPAs; recruitment of the consultant for the MPA establishment; short term training on Marine Stewardship Council (MSC) on shrimp commodity; GEF regional meeting and donor visit; recruitment of the communication consultant; and attending international conferences. ADB noted that the AWP will require reallocation of \$444,550 of grant proceeds from the consulting service category to the training and workshops category. ADB suggest the proposal for reallocation of grant proceeds is submitted for approval by 15 February 2023. As seen on table below.

Table 4	Cumulative	Utilization	of	Grant Fund
---------	------------	-------------	----	------------

No	Category Name	Allocation	Di	sbursed Contrac	cts	Undisbursed Amount	Re-allocation Grant Category	Proposed Re- Allocation	
NO	Category Name		MMAF	Bappenas	Total	Amount	(+/-)	Anocation	
		1	2	3	4 = 2+3	5 = 1-4	6	7= 1+6	
1	Material	86.760,00	86.760,00		86.760,00	-		86.760,00	
2	Survey and Studies	1.262.574,00	1.262.574,00		1.262.574,00	-		1.262.574,00	
3	Training and Workshop	1.645.690,00	714.680,00	626.754,95	1.341.434,95	304.255,05	444.550,00	2.090.240,00	
4	Consulting Services	4.920.629,00	630.505,00	3.601.905,06	4.232.410,06	688.218,94	(444.550,00)	4.476.079,00	
5	Support For Sustainable Livelihood	84.347,00	84.347,00		84.347,00	-		84.347,00	
		8.000.000	2.778.866	4.228.660	7.007.526	992.474	-	8.000.000	



#### 15. Summary of Replenishment of Advance Account at RKBI as of Q1 2023 can be seen on table below.

No	WA #	Date of Submit	Date of Received	Description	USD
1	10001	10-Jun-20	17-Jun-20	Initial Deposit	391.033,00
1	10002	04-Dec-20	14-Dec-20	Expenditure 17 Sept - 6 Nov 2020	40.087,00
1	10003	08-Feb-21	12-Mar-21	Replenishment for Expenditure 27 Nov 2020 - 11 Jan 2021	38.160,51
2	10004	21-May-21	14-Jul-21	Replenishment for Expenditure 15 Maret - 6 April 2021	102.782,83
3	10005	21-Jul-21	26-Aug-21	Replenishment for Expenditure 6 Mei - 14 Jun 2021	122.943,39
4	10006	07-Oct-21	19-Oct-21	Additional Advance	408.967,00
5	10007	14-Oct-21	01-Dec-21	Replenishment for Expenditure Jul - Sept 2021	114.667,57
6	10008	19-Nov-21	01-Dec-21	Replenishment for Expenditure 7 Sep - 4 Nov 2021	350.845,39
7	10009	07-Dec-21	14-Dec-21	Replenishment for Expenditure 5-30 Nov 2021	183.231,64
1	10010	18-Jan-22	31-Jan-22	Replenishment for Expenditure 3-23 December 2021	462.510,17
2	10011	28-Apr-22	22-Jun-22	Replenishment for expenditure 1 Jan - 20 April 2022	92.033,89
3	10012	28-Jun-22	25-Jul-22	Replenishment for expenditure 21 April - 20 Jun 2022	242.303,70
4	10013	26-Aug-22	13-Sep-22	Replenishment for expenditure 21 June - 25 Aug 2022	305.439,20
5	10014	30-Sep-22	17-Oct-22	Replenishment for expenditure 26 Aug - 19 Sept 2022	495.005,72
6	10015	21-Oct-22	11-Nov-22	Replenishment for expenditure 20 Sept - 21 Oct 2022	132.976,71
7	10016	16-Nov-22	30-Nov-22	Replenishment for expenditure 22 oct - 16 Nov 2022	695.890,16
8	10017	02-Dec-22	14-Dec-22	Replenishment for expenditure 16 Nov 2022 - 2 Dec 2022	199.289,27
9	10018	10-Feb-23	01-Mar-23	Replenishment for expenditure 6 Dec 2022 - 31 January 2023	531.411,42
				TOTAL	4.909.578,57

Table 5. Replenishment of Advance Account

# 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.
- 17. Originally, the project consists of 10 MPAs based on target activities that measure the effectiveness of MPA management with the MMAF as the Project Management Unit. Meanwhile, in the restructured project, the location has been adjusted into three 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). Current restructured project's outcome is enhanced capacity to manage coral reef ecosystems inside and outside the target marine protected areas (MPAs).

#### **Outcome of the project**

- 18. 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.
- 19. 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.

20. Based on 2021 EVIKA assessment, three national MPAs have reached the optimum level (50-85% of the input, process, output and outcome criteria). Out of seven district MPAs in Sumatera Island (now under the provincial authority), three MPAs were assessed in 2021 as at the minimum level. There are clear outcomes being seen at the 3 MPAs in terms of management effectiveness - Gili Matra and Nusa Penida were assessed under the EVIKA system in 2021 for the effectiveness management in 2020 as Optimum, with scores of 64.19% and 62,67% respectively and Gili Balu MPA was not assessed due to in 2020 has not been gazetted. Meanwhile, for the effectiveness management in 2021 that is assessed in 2022, Gili Balu has been assessed which obtain 40,03%. While for other MPAs, EVIKA has reported at 82,06 (Gili Matra) and 71,2% (Nusa Penida).

Table below shows the progress of the establishment of MPA and the result of the EVIKA assessment in 2021.

MPA	Total Area (Ha)	EVIKA Score	Status of EVIKA
N Nias	29.000	7,2	Minimum managed
Tapanuli Tengah	81.243	11,2	Minimum managed
Kep Mentawai	50.532	37,24	Minimum Managed
Anambas	1.262.686	61,29	Optimum Managed
Pulau Pieh	39.000	63,05	Optimum Managed
Gili Matra	2.954	64,19	Optimum Managed
Nusa Penida	20.057	62,97	Optimum Managed
Gili Balu	6.005	-	Established MPA Regional
Bintan	472.905	-	Established MPA Regional
Batam	66,807	NA	Review MPA Zonation
Natuna	173,700	NA	Review MPA Zonation
Lingga	419.134	NA	Review MPA Zonation

Table 6 EVIKA status 2021

21. On the period of Quarter 3 2022, MMAF conducted the EVIKA assessment for all MPAs including the three MPAs as COREMAP-CTI ADB project location with the result as shown in the Table 9. It is shown the improvement of EVIKA scoring for Gili Matra and Nusa Penida MPA which activity conducted under COREMAP-CTI may attribute to the achievement of this improvement.

	EVIKA Score Total Area (Ha)		Management Impact	
MPA		2021	2022	
Gili Matra	2.954	64,19	82,06%	17,87%
Nusa Penida	20.057	62,97	71,2%	8,23%
Gili Balu	6.005	-	40,03	-

**Table 7.** EVIKA result in 2022 with its improvement from 2021 to 2022

#### Status of the Project

22. The status of the project implementation in quarter 1, 2023 is 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**

- 23. Regarding the finalization of the infrastructure development, one of the Project Implementation Partner, CTC (GP4) has been working on to complete the construction of surveillance post in Batu Nunggul and Tracking Mangrove in Nusa Ceningan. CTC focused on speeding up in the construction which have been delayed due to the following issues through the end of project period:
  - a. The weather condition is unfavorable for the development of the construction process in Nusa Penida, especially to do material shipping.
  - b. There are several joint holidays in Bali which affect the worker schedule to do the finishing construction.

The construction process has been finished in January 2023 along with the contract amendment that has been extend until the end of January 2023.

24. Other than CTC, PT. TIA from Grant Package 1 have been completed the TMS development in Nusa Penida, especially on finishing the TMS supporting infrastructure which is information center building and the videotron. The system is already build-up and currently is ready to be operated. The next stage of this TMS development is coordinating with several stakeholders and beneficiaries to make an integrative system that will be utilized as the Tourist Management System in Bali especially in Nusa Penida.

#### The progress of each project outputs is described below:

#### **Output 1**



Coral reef management and institutions strengthened

25. 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 8. Performance indicator Output 1 and update status Q1, 2023

Ouput	Performance Indicator	Achievement Q1, 2023
1. Coral reef management and institutions strengthened	<ol> <li>Provincial and other government staff (at least 40 staff, with gender proportionate representation) trained sub-themes related to integrate coastal management</li> </ol>	<b>Partially achieved.</b> Short course Supply Chain Fisheries Tuna Longline and toward MCS certificate with 34 participants (F: 19; M: 15) have been conducted in 6-9 September 2021 in Bali.
	<ol> <li>Post graduate degree obtained by 4 mid-career government staff (with gender proportionate representation)</li> </ol>	<b>Achieved.</b> Four master program students (50% women and 50% men have finished the program in University of Queensland in June 2022 and graduated in July 2022.
	<ol> <li>Guidance for co-management agreement between district, provincial and central government developed.</li> </ol>	Achieved. Seven standard operating procedures (SOPs) have been developed. Five SOPs have been legalized and other two SOPs are being final in public consultation prior to legalized.
	<ol> <li>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</li> </ol>	<ul> <li>Achieved.</li> <li>(a) 209 persons have been trained for the ecotourism in Nusa Penida, Gili Matra, and Gili Balu.</li> <li>(b) Total of 196 pokmaswas members have been registered and trained by MPA authorities of Nusa Penida, Gili Matra, and Gili Balu.</li> </ul>
	5. Sustainable financing mechanisms legitimized, strengthened and operational in 2 MPAs.	<b>Partially achieved.</b> The Payment for Ecosystem Services (PES) in Nusa Penida have been legalized and operationalized, while Academic Paper of the PES in Gili Matra have been developed and submitted to the MPA Management Authority, BKKPN Kupang, MMAF. The final result of the PES will be followed up as in the exit strategy in 2023.

- 26. Preparation of Training for MPA officer in 13 MPA as proposed in the project extension (see. (iv) Project management), has conducted during March 2023 and the training will be conducted in early April 2023. The training is titled with "Sustainable Financing for the Management of Marine Conservation Areas through the Development of Payment of Ecosystem Services (PES)"
- 27. The training will invite several speakers from the MMAF, Ministry of Finance, Ministry of Home Affairs, and IPB University. The objective of the training is to provide an understanding of the importance of sustainable funding in the MPA management, increasing knowledge about the economic value of an area as an asset and also the calculation of the economic value of natural resources and WTP (Willingness to Pay).

#### **Information Center**

28. In Nusa Penida, the information center has been constructed in by GP 1 (PT TIA) in UPTD Nusa Penida Office to support the local government in order to improve the management effectiveness through the institutional development, sustainable ecotourism activity, and MPA management.



#### Output 2



29. 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 9. Performance Indicator Output 2 and update status Q1, 2023

Result Chain	Performance Indicator	Achievement Q1, 2022
Output 2. Ecosystem- based resource management developed	2.a. At least two (2) endangered / threatened species action plans developed and implemented.	Achieved. Sea turtle tagging activity has been carried out in August 2022. The report has been delivered. The MPA action plan of the shark and sea turtle conservation have been developed and disseminated to the local stakeholders.
	2.b. 25-30% women's participation in conservation training and implementation management groups.	<b>Achieved.</b> 28.46% women participated in conservation training and 21% women participated in implementation management groups.
	At least 20% of degraded mangrove areas in Nusa Penida and Gili Balu restored / rehabilitated.	<b>Achieved.</b> In Gili Balu, 4 Ha degraded mangrove area were identified in Q2 period and 2 Ha (50%) of its area has been rehabilitated.
		In Nusa Penida, 14,000 mangrove seedlings from 18 species have been planted in 0.7972 Ha (53.14%) of mangrove's area, out of 1,5 Ha degraded mangrove area that were identified.
	At least 5% of degraded coral reef restored / rehabilitated in Nusa Penida.	<b>Achieved.</b> 5% of degraded coral reef in Nusa Penida (253m <sup>2</sup> ) and Gili Matra (27.520 m <sup>2</sup> ) have been restored; 5.060 m <sup>2</sup> and 550.400 m <sup>2</sup> have been restored have been identified.



30. The Project Implementation Partner, PT DCM is seeking format on collaboration among community group with BKKPN Wilker Gili Matra and other party to conduct coral reef monitoring in MPA Gili Matra especially in coral transplantation area. In February 2023, post Coral Reef monitoring have been conducted in collaboration with Restoration Community Group in Gili Matra, BKKPN Wilker Gili Matra and Indonesia Blue Foundation. For the future, this activity will be regularly conducted.

Figure 18. Coral reef post-restoration monitoring





#### Output 3



 $\rangle\rangle$ 

# Sustainable marine-based livelihoods improved

31. 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 2022 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 10. Performance Indicator Output 3 and Update Status Q1, 2023

Result Chain Output	Performance Indicator	Achievement Q4, 2022
3. Sustainable marine-based livelihoods improved	3.a. Sustainable fishery management / supply chains for tuna and snapper fisheries in selected communities improved.	Achieved. 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 final report of the study has been submitted to ICCTF.
	3.b Sustainable seaweed farming / supply chain for seaweed enterprise in selected communities improved.	Achieved. Four seaweed farmer groups (44 members) were supported to improve post-production and marketing and analysis of the supply chain of the seaweed in area of Lesser Sunda Seascape.
	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.	<text><list-item><list-item></list-item></list-item></text>

#### Output 4



#### Project Management

**32.** The PIU has been operationalized in regular basis with support from the team leader, finance management specialist, monitoring specialist, and program officer:

#### **Extension of Restructured Phase**

 As Mid-Term Review conducted in 2022, the project suggested to be extended to finalize the project closing, ensure the sustainability of project, and knowledge sharing. Bappenas and ADB has approve the extension proposal until August 2023, with the detailed activities and justification of the project activities under these outputs are as follow:

#### Output 1 - Coral Reef Management and Institution enhanced

- 1.1. MPA Management Plan Implemented enhanced
  - 1.1.1. Training for community in West Nusa Tenggara The objective of the training to enhance community knowledge and skill on marine tourism and fisheries management to support the sustainable utilization of Marine Protected Area. It includes on guiding for underwater and landscape tourism destination and the hospitality management. The participants of the marine the marine ecotourism training are 20 participants representative of the local tourism community groups, local tour guide, and local government officers. Beside of that, the participants of the fisheries management training are 20 participants representative of the fishermen groups and local government officer.
  - 1.1.2. Training for community in Bali

The objective of the training to enhance community knowledge and skill on assets management. The COREMAP CTI project provides building infrastructure, speedboat and videotron, as media communication equipment that would be sustainability used by the beneficiaries. The participants of the training are 20 participants representative of the local tourism community group, local tour guide, community surveillance group (Poikmaswas) and local government officers.

1.1.3. Training for MPA Officer in 13 MPA on MPA Management The objective of the training to introduce the concept and opportunity for sustainable financing through Payment for Ecosystem Services (PES) to support Marine Protected Area management. Topic of training includes measuring MPA ocean account, calculate the willingness to pay (WTP), and procedure to establish a Public Service Unit for Marine Protected Area. The participants are come from 13 MPA, as follow: North Nias, Tapanuli Tengah, Pieh, Pariaman, Kep. Mentawai, Anambas, Batam, Natuna, Lingga, Bintan, Gili Matra, Gili Balu, and Nusa Penida, 1.1.4. Support measures for the establishment of 3 MPAs (Batam, Natuna, Lingga) that are located in the western part of Indonesia. One of the outcomes of the project are to increase the management effectiveness of MPA target. Three MPAs of original project area have not been gazette by The Ministry of Marine Affairs and Fisheries due to the revision of Management plan has not been done. This activity is to support the management plan revision through consultancy and series of workshop with expected result is draft of Management Plan that can propose to MMAF.

#### 1.1.5. MPA Consultant

The consultant will be recruited to support the revision of management plan document for the establishment of the MPA in three MPAs.

- 1.2. Capacity development and targeted training on coastal and marine management
  - 1.2.1. Strengthening human resources capacity of key stakeholders through short term training

The short course or short training will focus on marine and fisheries management. The participants will be national and subnational officer that has relevant background. The aim is to provide a good understanding and knowledge as well as hand-on experience on marine and fisheries issue, challenge and solution from different countries. The Participants are representative of government in National abnd regional level (20 government officers).

1.2.2. Strengthening human resources capacity of key stakeholders through short term training on Marine Stewardship Council (MSC) on shrimp commodity The objective of the training is to increase the capacity of stakeholders related to shrimp fisheries management to meet MSC standard and products certification which includes based practices, analytical model, development, and simulation to support the implementation of the 2020 – 2024 RPJMN for realizing sustainable development understanding on shrimp management, various instrument to ensure shrimp as sustainability resources and global shrimp trade. The participants will be representative of National and sub-national Government Officers, the association and other related key stakeholders.

#### Output 4. Project management

- 4.1. Knowledge Project developed and disseminated
  - 4.1.1. Programmatic Joint Monitoring and Assets verification in Project Location The join monitoring and assets verification is a regular activity that conduct before closing the project to ensure all deliverables has been achieved and the assets (infrastructure and equipment) are in place, in a good condition and well function to be handed over to beneficiaries.

4.1.2. GEF Regional Meeting - Donor Visit

The COREMAP CTI Project was selected and invited to actively participated in the GEF Regional Workshop event and part of learning station for delegation. Moreover, the project is expected to be a host for field work activities.

- 4.1.3. Workshop lesson learned, Exit strategy, Media visit and Project Expose This is a series activities, meetings, workshop and field visit to share the project lesson learned and achievement in supporting three MPA Management as well as develop the exit strategy. All information then will be documented and published as part of knowledge product.
- 4.1.4 Project Evaluation and Project Closing Workshop

The project evaluation is terminal evaluation activities as required by GEF at the end of the Project Implementation to measure a level accomplishment of the project implementation.

The Project closing workshop aims to present and share the project achievement to the related agencies in National and Regional including ADB, GEF and other related organizations.

4.1.5 Coordination meeting

This is a series coordination meeting as required to ensure communication process in the project is well managed.

4.1.6 Communication consultant

As the project near to its end. The knowledge management will be the crucial part at this stage to be able to document the achievement, lesson learned and spread-out information. Thus, we need the communication consultant that will help in recording and providing the documentation including give awareness about the project to public through media social and other communication platform.

4.1.7 International conference

Involvement in international conferences will provide opportunity to enhance knowledge and networking as well as promoting at global level the activities implemented under the COREMAP project, and to seek the opportunity of project replication and scaleups. Some international conferences have been identified are as follows:

- International Marine Protected Area congress
- OOC/WOC/other related conference
- Knowledge sharing for professional in marine conservation and fisheries in Queensland, Australia

#### Stakeholder Engagement

- **33.** In period of January March 2023 some of gathering event in specific topics were conducted, as follow:
  - (i) Global National Level

#### 1. GEF Workshop Asia – Pacific Regional Workshop 2023

GEF invited Bappenas ICCTF to participate in the Asia Pacific Regional Workshop 2023 in Bali. The COREMAP CTI was expected to share the experience and presented project achievement and progress in the global workshop. The Executive Director ICCTF led the presentation in the learning station of the project which attended by the GEF representative and member of Asia and Pacific member countries.

Beside of that, the representative of GEF Member Countries also have opportunity to visit the Nusa Penida as the Project site of COREMAP CTI.



The Executive Director ICCTF – Bappenas presented the COREMAP CTI Project to the representative GEF Member Country who attended the GEF Asia – Pacific Regional Workshop, Bali 9-13 January 2023

# 2. Hand Over Aggrement (BAST) has been carried out in the series activities during January - March 2023, with the following activities:

#### a. Hand Over Project Asset Workshop

The workshop aims to discuss a preparation of hand over project assets in project location. The preparation included administration and to ensure completeness of the project assets in the project sites. The Project implementation partners have distributed entire equipment to project beneficiaries, consists of government office in provincial and district, and also community group. The workshop has been held on January 6<sup>th</sup>, 2023 in Jakarta and attended by representative of Bappenas, are: Directorate of Marine and Fisheries as Project Management Unit (PMU), Multilateral, and Inspectorate. Then, ICCTF as Project Implementing Unit (PIU) and representative of Project implementation Partner, PT TIA, PT. DCM, PT. CBA, CTC and PT. Sucofindo.

#### b. Joint Project Assets Monitoring

The Joint Project Assets Check have been conducted in mid of March, on 8 – 18 March 2023. The member of project assets check is representative of Bappenas Officers, including Directorate Marine and Fisheries, Multilateral, and Inspectorate. Then, representative of Ministry of Finance, and ICCTF. The Joint Project Assets Check Team conducted check completeness and functioning of assets in the project beneficiaries, and then signed the minute of project assets check.



The Joint Project Assets Team visit Nusa Penida, Bali to check the completeness of the project assets and function of the assets.







The joint Project assets check visit Gili Matra, NTB to check the completeness of the project assets and function of the assets.







The joint Project assets check visit Gili Balu, NTB to check the completeness of the project assets and function of the assets.

c. Workshop for verification Project Assets Check, Bandung

The Director of Marine and Fisheries, Bappenas together with The Executive Directore, ICCTF Bappenas, The Program Manager of COREMAP CTI, lead discussion on the finding of the project assets check with the member of the project assets check. The workshop was held in 29-30 March 2023 in Bandung and attended by representative of the project asset check team, Bappenas and ICCTF. There are several issues that have been discussed and solved during the workshop. It includes the loss of mooring buoy in Gili Matra and Gili Balu due to weather extreme. The project implementation partner should obtain official weather notification issued by BMKG. Other issues concerning the power electricity at home which need to be improved to run the electronic equipment for community group in Gili Balu. In response to this issues, Director of Marine and Fisheries Bappenas ask the local authority together with Project implementation partner, PT Sucofindo to support the community to increase the power electricity at home.

#### d. Hand Over Agreement Signed

After completing several series of activities to prepare the asset's hand over, the verification team has already signed the agreement (BAST) documents. Furthermore, the hand over process will be continued with the signing agreement between PPK (Commitment Makin Official), beneficiaries, and the project partners in April – May 2023.

#### (ii) Local/site level

Several activities at three project sites were going through the consultation, FGDs, and decision-making process by involving community groups and local government such as:

1. West Sumbawa District Anniversary Award

Government of West Sumbawa District celebrated anniversary of establishment of the regent which fall in the ninetieth. For this year, the head of district awarded the Coral Reef Rehabilitation and Management Project – Coral Triangle Initiate (COREMAP-CTI) which have supported the local development in infrastructure and livelihood program. The total amount project support around IDR 3,55 billion, consist of support to Local Government of West Sumbawa Regency, Local fishermen group, Local Processing and marketing groups (Poklahsar), and Community Surveillance Group (Pokmaswas) in Gili Balu. The award has been delivered on February 20, 2023 in West Sumbawa Office, Taliwang City, West Nusa Tenggara.

2. Regional consultation meeting in Bali Province

Regional Fisheries and marine Agency Province of Bali have conducted series consultation with Regional Communication and Information Agency Province of Bali (Diskominfo Province Bali) and Regional Treasury Province of Bali (Dispenda Province Bali) on February 24 - 27<sup>th</sup>, 2023. The objective of the consultation to discuss concerning utilization of speedboat and *videotron* as the project assets. The UPTD Nusa Penida need justification for getting sustainable financial support with utilize the Project assets. In response, the line agencies in Province of Bali support the UPTD Nusa Penida as management authority of MPA Nusa Penida to utilize the assets of COREMAP CTI. It refers to the Regional Regulation No. 7 Year 2021 concerning application of local retribution on activities in MPA Nusa Penida.

#### Monitoring and Evaluation

- **34**. Monitoring and evaluation for performance of the project has been conducted from January March 2023 with the collaboration of some departments of Bappenas with these following agenda:
  - In periode 16 23 January 2023, PIU ICCTF closely monitored construction activities. It includes construction for tracking mangrove and bird watching tower in Nusa Ceningan and surveillance post in Batu nunggul have been extended up to end of January, 2023. PMU/PIU concerned with long delay of construction activities and asked CTC to completed construction activities up to end of January 2023. The contractor has been pushed to informed daily report of construction activities.
  - 2. In periode 26-28 Januari 2023, the Commitment Maker Officer (PPK) and PIU consist of Monitoring and Evaluation Specialist and Technical Specialist ensure completeness of construction activities of the Surveillance post and then tracking mangrove and bird watching tower in Nusa Penida. However, there are some concerns such as gap between detail engineering design (DED) and as built drawing of the building. In response to these issues, there was some less work that should be applied.
  - 3. In period 24 27 February, The PIU visited Nusa Penida to response some concerns filled by representative officer in UPTD Nusa Penida. It was regarding the new building of information center which the finishing process has not been done. Some of the paints was chipped and the system have not been properly operated. During the monitoring visit, the contractor and project implementation partner, PT TIA completed unfinished work and clean-up work area, and then operate the existing system. In response, the UPTD accepted the construction of Information center however request a training for sustainable operating of the Tourist management system.

**35.** In general, the implementation of safeguards in ADB's COREMAP CTI project in Nusa Penida, Gili Matra and Gili Balu is known based on the Initial Environmental Examination (IEE) and Due Diligent Report (DDR) that the subproject falls into category "B" for Indigenous People (IP) and environmental safeguard as per potential adverse environmental and social impact are less and category "C" for Involuntary Resettlement (IR) as there is no adverse impact. however, During the development process, there were no negative impacts felt by indigenous people (IP) and local communities. Local communities are involved in the planning process (through public consultation), implementation (as workers), and as people who can utilize the building facilities (beneficiaries) to support livelihood activities, surveillance, and increase the cultural value of the conservation area. The implementation of safeguard monitoring is recorded in the following reporting documents:

No	List of Document	Remark/Progress
1 Soc	cial Safeguard Monitoring Report 2021	completed
2 Env	vironmental Safeguard Monitoring Report 2021	completed
3 IEE	E Gili Balu	completed
4 IEE	E Gili Matra	completed
5 IEE	E Nusa Penida	completed
6 CE	MP 8 Construction Development	completed
7 Sei	mi Annual Social Safeguard Monitoring Report Jan-June 2022	Completed
8 Sei	mi Annual Environmental Safeguard Monitoring Report Jan-June 2022	Completed
9 Sei	mi Annual Social Safeguard Monitoring Report Jun-Dec 2022	Review ADB
10 Sei	mi Annual Environmental Safeguard Monitoring Report Jun-Dec 2022	Review ADB

#### Table 11. Progress safeguard document

Table 12. Grievance information collected in this reporting period

#### **GRM Implementation**

No	Date	Complainant	Reporting Method	Project Location	Grievance	Result	Status	Note
1	January 3, 2023	Shipyard officer	Hotline (call phone)		The Pokmaswas ship reportedly did not have an operational permit so it was asked not to operate before obtaining a permit from the harbormaster	It has been explained by the ICCTF site coorinator that the processing of a road permit can only be carried out after the asset handover activity is carried out to the group - this handover activity is planned to be carried out in April 2023	Resolved	-

2	January 25, 2023	Irfan (a member of coral restoration group)	Face to face	Gili Air	The restoration activities carried out are considered to be disturbing the restoration and rehabilitation area that will be carried out by EcoTrust	It has been coordinated by the Head of Village. and a solution has been obtained by relocating the Gili Ecotrust restoration location which was agreed with the community.	Resolved by Head of Village Gili Indah	
3	14 Februari 2023	Kamiola	Langsung	Rumah Warga	Masyarakat mendesak untuk bangunan pondok informasi segera di serah terimakan kepada pemda supaya masyarakat (Pokdarwis) bisa memanfaatkan bangunan tersebut	Site Coordinator menjelaskan kepada masyarakat bahwa sebelum serah terima akan ada proses penitipan barang, pemeriksaan barang atau asset baru kemudian ke tahapan serah terima barang atau asset	Sudah selesai	
4	7 Maret 2023	Amirudin	Langsung	Rumah Warga	Untuk alat tangkap jarring mairo seharusnya yang di berikan ke kelompok nelayan adalah tasik yang berwarna biru bukan yang berwarna putih	Mitra pelaksana menyarankan untuk membeli pewarna tasik berwarna biru untuk menyesuaikan dengan kebutuhan yang mereka inginkan	Sudah selesai	Haris Gunawan
5	3 April 2023	Warga Poto Tano	Langsung	Pondok Informasi Ekowisata Gili Balu	Masyarakat mengeluhkan sampah yang banyak menumpuk di halaman pondok informasi ekowisata Gili Balu	Kontraktor yang masih mempunyai tanggung jawab dalam pemeliharaan bangunan menugaskan salah satu warga untuk menjaga dan membersihkan sampah di dalam maupun halaman bangunan pondok informasi ekowisata Gili Balu	Sudah Selesai	Kontraktor (Pak Dedi)



- **36. Grievance Redress Mechanism.** During this reporting period, five complaints were recorded through the GRM form and hotline mechanism from the subproject in Gili Matra, Gili Balu and Nusa Penida. The complaints raised by local community and the issues related to the implementation process of construction and program activity. All complaints have been resolved, and the implementing partner has explained. The feedback and comments obtained during the consultation were incorporated into the design. Issues raised in consultation are being addressed during the implementation phase to ensure that the people in the project area are not adversely to the community. The complaints documented in the previous reporting period (PPRQ4, year 2022) have been resolved.
- **37.** Gender and Inclusion aspects during the project implementation. Public consultation has been carried out both in the design phase and implementation phase of the project in 17 workshops and training activities which involve 741 participant (45,8% are woman representative). During the consultation meetings, the project continues to involve 1301 participants, and 381 of them (29.28%) are female participants joined in the 36 consultation / dissemination activities in three subproject areas. Furthermore, the project activities benefit 30 community groups (9 in Nusa Penida, 8 in Gili Matra and 13 in Gili Balu). The assistance for community groups in MPA in Nusa Penida, Gili Matra and Gili Balu assists 514 beneficiaries, 157 of them (30.5%) are female beneficiaries and 78% of them (401 members) are classified as customary community members from Pakraman Village (Customary Village areas) in Nusa Penida, Sasak tribe in Gili Matra, and Samawa and Bajau ethnic groups in Gili Balu. in three subproject areas.

#### Progress on environmental permit for constructions

38. All subproject will create no significant adverse environmental impact, some negative impacdt identified ca be easily mitigated by adopting environmental management lan (EMP) and or Construction Environmental Management Plan (CEMP) which has been prepared. In the reporting period, all the environmental permit for the construction in the form of IMB, environmental permit process in the form of SPPL, initial Environmental Examination (IEE), Environmental Management Plan (EMP) and Construction Environmental Management Plan (CEMP) has been created

#### **Progress on Construction**

			Progress per March 2023
Site Area	Grant Package	Infrastructure	
	GP 1 (PT TIA / Yayasan Bahtera Nusantara)	Information center and digital signboard	The construction process has completed
Nusa Penida		Mangrove Tracking and Bird Watching	The construction process has completed
	GP4 (CTC)	Surveillance Post	The construction process has completed



39. To support the activity in 2023, contract for individual consultant has been extended on Dec 2022 up to 31 Aug 2023. Below is the list individual consultant

#### Table 13. list individual consultant

No	Consultant Name	Contract No	ADB PCSS No	Date of Beginning	End of Date	Status Contract as of Des 2022
1	Project Team Leader	002/SPK.ADB/PPK-06-14/JK.PHLN-ICCTF/11/2020	G22458	1-Nov-20	31-Aug-23	On-Going
2	Financial Management Specialist	001/SPK.ADB/PPK-06-14/JK.PHLN-ICCTF/10/2020	G22457	1-Oct-20	31-Aug-23	On-Going
3	Creative Officer	007/SPK.ADB/PPK-06-14/JK.PHLN-ICCTF/09/2021	0002	1-Sep-21	31-Aug-23	On-Going
4	Site Coordinator Gili Matra	003/SPK.ADB/PPK-06-14/JK.PHLN-ICCTF/04/2021	G23095	5-Apr-21	30-Jun-23	On-Going
5	Site Coordinator Gili Balu	004/SPK.ADB/PPK-06-14/JK.PHLN-ICCTF/04/2021	G23096	5-Apr-21	30-Jun-23	On-Going
6	Monev Specialist	010/SPK.ADB/PPK-06-14/JK.PHLN-ICCTF/06/2022	0012	6-Jun-22	31-Aug-23	On-Going
7	Program Officer	009/SPK.ADB/PPK-06-14/JK.PHLN-ICCTF/06/2022	0013	2-Jun-22	31-Aug-23	On-Going
8	MPA Specialist					Procurement on process
9	GIS Specialist					Procurement on process



40. The procurement process for MPA Specialist and GIS Specialist has started on 14 March 2023 by submitting Term of Reference for ADB Approval. The consultant is expecting to start in Q2 2023. Below is the CRAM schedule for MPA Specialist and GIS Specialist.

		Responsibility	ADB Norms		Planne	d	
	Activity	Duration	Duration	Start Date	End Date	Cum. Days	
	1	2	3	4	5	6	7
	TOR NOL ADB				20-Mar-23		
1	CSRN posting	EA	7	7	21-Mar-23	28-Mar-23	7
2	Shortlisting and preparation of Submission 1	EA	14	14	28-Mar-23	11-Apr-23	21
3	Review and approval of Submission 1	PU	7	7	11-Apr-23	18-Apr-23	28
4	Contract negotiation and signing of contract	EA	21	21	18-Apr-23	09-May-23	49
5	Copy of contract sent to ADB (Submission 2)	EA	1	1	09-May-23	10-May-23	50

Table 14. CRAM schedule for MPA Specialist and GIS Specialist

Implementation schedule and project weight

- 41. 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 with the target of overall weight that needs to be achieved at the end of the project provided in Table 15. Until this period, Output 1. Coral Reef Management and Institutions Strengthened has been contributing 29.25% to main outcome, Output 2. Ecosystem-Based Resource Management Plans Developed has finally achieved 30.00% to the main outcome, Output 3. Sustainable Marine-Based Livelihoods Improved has been reached 25% and Output 4. Project Management has been giving the progress of 14.00% from the 15% target.
- 42. Based on the calculation above, the percentage of the implementation progress until Quarter 1 2023 is 98.25%. The remaining activity will be implemented until project closing in particular for output 1. The target achievement of Output 4 will be obtained since the project will mobilize two additional individual consultants to finalize MPA Zonation Management Plan for Batam, Natuna and Lingga up to end of extension period in August 2023.

#### Table 15. Project Weight Q1, 2023 January - March 2023

Hierarchy	Statement	Over-all Weight	Current Progress
Outcome	Enhanced capacity to manage coral reef ec	osystems inside and outside	e target MPAs
Output 1	Coral reef management and institutions strengthened	30%	29.25%
Output 2	Ecosystem-based resource management developed	30%	30%
Output 3	Sustainable marine-based livelihoods improved	25%	25%
Output 4	Project Management	15%	14.00%
	Total of the weight progress		98.25%



In the period of October - December 2022, several media product and communication from the implementing partner has been produced as follow:

- Communication material GEF Booth which had been displayed during the Learning Station – GEF Asia Pacific Regional Workshop, Bali, Januari, 2023
- Several micro blogging information in various social media platform
- Leaflet and booklet of the COREMAP CTI ADB, Progress and Achievement, displayed in Learning Station – GEF Asia Pacific Regional Workshop, Bali, January 2023 and also distributed in the Project Assets check with line agencies in March, 2023

# <image><image><image><complex-block><complex-block><complex-block><complex-block>

# Challenge and Problem

- 1. The project continues to ensure the sustainability of lesson learned and knowledge management based on the best practices to be kept up and easily access. It is including providing data and information to meet the safeguard covenant responsibility.
- 2. The Project also facing issue to ensure sustainable utilization of the project assets at the provincial and district levels. Series consultation and training would be conducted to building commitment of the local government to provide annual budget to make sure the sustainability as in the exit strategy of the project closing.

# The list of **Attachments:**


## **GENDER ACTION PLAN COREMAP CTI** UPDATED MARCH 2022

# GENDER ACTION PLAN (GAP) MONITORING TABLE

Date of Update: 31 March 2023

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

Gender Action Plan	Progress to date (as of March 2023)						Issues and Challenges			
(GAP Activities, Indicators and Targets, Timeframe and Responsibility)	(This should include information on period of actual implementation, sex-disaggreg participating women, women beneficiaries of services, etc.), and qualitative informa so explain what has happened so far towards meeting	(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)								
Output 1: Coral Reef Management and Institutions Strengther	ed									
ACTIVITY 1	ACHIEVED AND COMPLETED									
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.	<ul> <li>The following regulations have been passed:</li> <li>City/Regency level (2 City/Regency Regulation, 4 Governor/Regent Decree)</li> <li>National level (4 Ministerial Regulation, 3 Ministerial Decree, 2 Director Gener</li> <li>Village level (56 Head of Village Decree)</li> <li>Some of these regulations addressed the issue of local community, indigenous group</li> </ul>									
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.	Recently, dive tourism in Gili Matra has been developed by the FGD and producing a participation of 29 women (28,15%) and 103 men (71,85%). Other than that, PES ar been discussed and socialized to the stakeholders with the participation of 5 women. In Gili Balu, several FGDs, workshops and has been held towards the preparation of establishment and Payment of Ecosystem Services with the participation of 58 women. In Nusa Penida, the EVIKA value has also been evaluated and verified with the percent.	tra have y, BLUD %) in total.								
DMF	ON-TRACK									
TARGET 1	From 55 LPSTK, 14.5% women serve as officials and 39% as members.	From 55 LPSTK, 14.5% women serve as officials and 39% as members.								
Ensure that women represent at least 15% of the community- based coral reef management board (LPSTK) officials and 30% of LPSTK members.	As of March 2021, LPSTK will no longer exist in the project, however there is Nation / BKKPN ( <i>Balai Kawasan Konservasi Perairan Nasional</i> ) which was established by M followed up by Minister of Marine Affairs and Fisheries), the local unit under BKKPN CDK = Cabang Dinas Kelautan in Gili Balu,	/linistry			•					
Memastikan bahwa perempuan mewakili setidaknya 15% dari pengurus LPSTK dan 30% dari anggota LPSTK.	UPTD = Unit Pelaksana Teknis Daerah in Nusa Penida, BKKP = Balai Kawasan Kor responsible to manage the Marine Protected Area in area Project	iservasi	i Perairar	n in Gil	i Matra w	/hich				
	REPRESENTATIVE	FEI	MALE	М	ALE	TOTAL				
		Ó	%	Ó	%					
PEVICION	UPTD Nusa Penida Officials	3	23%	10	77%	13				
REVISION	UPTD Nusa Penida Members									
Ensure that women represent at least 15% of the local unit under	CDK Gili Balu Officials	1	11%	8	89%	9				
BKKPN officials and members.	CDK Gili Balu Members									
	BKKP Gil Matra Officials	8	40%	12	60%	20				
Memastikan minimal 15% keterwakilan perempuan sebagai	BKKP Gili Matra Members									
pengurus and 30% sebagai anggota di unit-unit lokal di bawah	TOTAL	12	29%	30	71%	42				
Balai Kawasan Konservasi dan Perairan Nasional (BKKPN)										

ACTIVITY 2	ACHIEVED AND COMPLETED										
Ensure that women LPSTK officials and members and women community working group members ( <i>pokmas</i> ) are provided	Between 2014-2017 14	trainings on coastal mana	gement l	nas been	conduct	ed in line	with mar	ne prote	cted area	guidance	
training on management and administration skills, coastal management issues, technical skills on business, food safety etc.		ings were also conducted f I for biophysical monitoring			groups p	participant	s in acco	rdance t	o Indones	ia Science	
		TRAINING				FEM	IALE	M	ALE	TOTAL	
Memastikan bahwa pengurus dan anggota perempuan LPSTK		Ó	%	Ó	%						
serta perempuan anggota kelompok kerja komunitas (pokmas) diberikan pelatihan tentang keterampilan manajemen dan	for the management of C	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%       15       100%       15									
administrasi, masalah pengelolaan pesisir, keterampilan teknis bisnis, keamanan pangan, dll.	Technical Guidance on In (conducted on 18-23 July	ntegrated Coastal Management / 2016)				2	10%	18	90%	20	
	Technical Guidance on Sustainable Fisheries Zone Utilization in Water Conservation Area (27-30 September 2016)						12%	30	88%	34	
	Basic Diving Training & B	Biophysical Monitoring for PIU a	Ind KKPD	Manager		7	20%	28	80%	35	
	Training of GIS, Database	e, and Website for KKPD Mana	ager			3	25%	9	75%	12	
	Entrepreneurship Training	g for community groups				170	51%	164	49%	334	
	TOTAL					186	41%	264	59%	450	
	(6,2%) and 227 men (9). The meeting community	okmaswas Capacity Buildin 3,8%). y meeting to discuss on the h participation of 20 womer	e social s	afeguard	has bee	en held in (			·		
DMF	(6,2%) and 227 men (9). The meeting community	3,8%). y meeting to discuss on the h participation of 20 womer	e social s	afeguard	has bee	en held in (			·		
DMF TARGET 2	(6,2%) and 227 men (9 The meeting communit until current period, with ACHIEVED AND COM From 18 people, 2 (11%	<ul> <li>3,8%).</li> <li>y meeting to discuss on the h participation of 20 womer</li> <li>PLETED</li> <li>%) women received COREM</li> </ul>	e social s 1 (21,3%	afeguard ) and 74 n scholarsh	has bee nen (78,	en held in ( ,7%). the Direct	Gili Martı	a, Gili Ba	alu, and N	lusa Penic	
TARGET 2         Target participation of women DGMCSI, DGCF and LIPI staff in postgraduate training proportionate to the percentage of women	(6,2%) and 227 men (9 The meeting communit until current period, with <b>ACHIEVED AND COM</b> From 18 people, 2 (11% (DGPT). 15 people tool There are four students	3,8%). y meeting to discuss on the h participation of 20 womer PLETED 6) women received COREN k master degree (including s are attending the UQ Mas	AP CTI 2 womer	afeguard ) and 74 n scholarsh n) and 3 d	has bee nen (78, nip from loctoral (	en held in ( ,7%). the Direct degrees (a	Gili Martı torate Ge all men).	a, Gili Ba	alu, and N Capture F	lusa Penic	
TARGET 2 Target participation of women DGMCSI, DGCF and LIPI staff in	(6,2%) and 227 men (9 The meeting community until current period, with <b>ACHIEVED AND COM</b> From 18 people, 2 (11%) (DGPT). 15 people tool	3,8%). y meeting to discuss on the h participation of 20 womer PLETED 6) women received COREN k master degree (including s are attending the UQ Mas	AP CTI 2 womer	afeguard ) and 74 n scholarsh n) and 3 d	has bee nen (78, nip from loctoral (	en held in ( ,7%). the Direct degrees (a	Gili Martı torate Ge all men).	a, Gili Ba	alu, and N Capture F	lusa Penic	
TARGET 2 Target participation of women DGMCSI, DGCF and LIPI staff in postgraduate training proportionate to the percentage of women	(6,2%) and 227 men (9 The meeting communit until current period, with <b>ACHIEVED AND COM</b> From 18 people, 2 (11% (DGPT). 15 people tool There are four students	3,8%). y meeting to discuss on the h participation of 20 womer PLETED 6) women received COREN k master degree (including s are attending the UQ Mas	AP CTI 2 women ter Prog	afeguard ) and 74 n scholarsh n) and 3 d ram: two s	has bee nen (78, nip from loctoral d	en held in ( ,7%). the Direct degrees (a s from MM.	Gili Martr torate Ge all men). AF (man	a, Gili Ba	alu, and N Capture F	lusa Penic	
TARGET 2         Target participation of women DGMCSI, DGCF and LIPI staff in postgraduate training proportionate to the percentage of women staff in the relevant positions.         REVISION         Target participation of women in BAPPENAS, Ministry of Marine	(6,2%) and 227 men (9 The meeting communit until current period, with <b>ACHIEVED AND COM</b> From 18 people, 2 (11% (DGPT). 15 people tool There are four students	<ul> <li>3,8%).</li> <li>y meeting to discuss on the h participation of 20 women</li> <li>PLETED</li> <li>6) women received COREN</li> <li>k master degree (including s are attending the UQ Mas omen)</li> </ul>	AP CTI 2 women ter Prog	afeguard ) and 74 n scholarsh n) and 3 d ram: two s	has been nen (78, nen (18, nen (78, nen (18, nen (18, nen (18, nen (18, nen (18, nen	en held in ( ,7%). the Direct degrees (a s from MM.	Gili Martr torate Ge all men). AF (man <b>hing</b>	a, Gili Ba	alu, and N Capture F	lusa Penic	
TARGET 2         Target participation of women DGMCSI, DGCF and LIPI staff in postgraduate training proportionate to the percentage of women staff in the relevant positions.         REVISION         Target participation of women in BAPPENAS, Ministry of Marine Affairs and Fisheries (MMAF) and ICCTF staff in postgraduate	(6,2%) and 227 men (9 The meeting communit until current period, with <b>ACHIEVED AND COM</b> From 18 people, 2 (11% (DGPT). 15 people tool There are four students	<ul> <li>3,8%).</li> <li>y meeting to discuss on the h participation of 20 womer</li> <li>PLETED</li> <li>6) women received COREN</li> <li>k master degree (including s are attending the UQ Mas omen)</li> <li>Number of P</li> </ul>	AP CTI 2 women ter Prog	afeguard ) and 74 n scholarsh n) and 3 d ram: two s nts in Po	has been nen (78, nen (18, nen (78, nen (18, nen (18, nen (18, nen (18, nen (18, nen	the Direct degrees (a from MM.	Gili Martr torate Ge all men). AF (man <b>hing</b>	neral of ), the oth	alu, and N Capture F	lusa Penic	
TARGET 2         Target participation of women DGMCSI, DGCF and LIPI staff in postgraduate training proportionate to the percentage of women staff in the relevant positions.         REVISION         Target participation of women in BAPPENAS, Ministry of Marine	(6,2%) and 227 men (9 The meeting communit until current period, with <b>ACHIEVED AND COM</b> From 18 people, 2 (11% (DGPT). 15 people tool There are four students	<ul> <li>3,8%).</li> <li>y meeting to discuss on the h participation of 20 womer</li> <li>PLETED</li> <li>6) women received COREN</li> <li>k master degree (including s are attending the UQ Mas omen)</li> <li>Number of P</li> </ul>	AP CTI 2 women ter Prog	afeguard ) and 74 n scholarsh n) and 3 d ram: two s <b>nts in Po</b> r	has been nen (78, nen (18, nen (78, nen (18, nen (18, nen (18, nen (18, nen (18, nen	the Direct degrees (a from MM. uate Train	Gili Martr torate Ge all men). AF (man <b>hing</b>	neral of ), the oth	alu, and N Capture F	lusa Penic	
TARGET 2         Target participation of women DGMCSI, DGCF and LIPI staff in postgraduate training proportionate to the percentage of women staff in the relevant positions.         REVISION         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.	(6,2%) and 227 men (9 The meeting communit until current period, with <b>ACHIEVED AND COM</b> From 18 people, 2 (11% (DGPT). 15 people tool There are four students	3,8%). y meeting to discuss on the h participation of 20 womer PLETED 6) women received COREN k master degree (including s are attending the UQ Mass omen) Number of P PARTICIPANTS DGMCSI DGCF	AP CTI 2 women ter Prog	afeguard ) and 74 n scholarsh n) and 3 d ram: two s <b>nts in Po</b> r	has been nen (78, nen (18, nen (78, nen (18, nen (18, nen (18, nen (18, nen (18, nen	the Direct degrees (a from MM. uate Train	Gili Martr torate Ge all men). AF (man <b>hing</b>	neral of ), the oth	alu, and N Capture F	lusa Penic	
TARGET 2         Target participation of women DGMCSI, DGCF and LIPI staff in postgraduate training proportionate to the percentage of women staff in the relevant positions.         REVISION         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.         Target participasi staf perempuan di BAPPENAS, Kementerian	(6,2%) and 227 men (9 The meeting communit until current period, with <b>ACHIEVED AND COM</b> From 18 people, 2 (11% (DGPT). 15 people tool There are four students	3,8%). y meeting to discuss on the h participation of 20 women <b>PLETED</b> 6) women received COREN k master degree (including s are attending the UQ Mass omen) <b>Number of P</b> <b>PARTICIPANTS</b> DGMCSI DGCF LIPI	AP CTI 2 women ter Prog	afeguard ) and 74 n scholarsh n) and 3 d ram: two s <b>nts in Po</b> r	has been nen (78, nen (18, nen (78, nen (18, nen (18, nen (18, nen (18, nen (18, nen	the Direct degrees (a from MM. uate Train	Gili Martr torate Ge all men). AF (man <b>hing</b>	neral of ), the oth	alu, and N Capture F	lusa Penic	
TARGET 2         Target participation of women DGMCSI, DGCF and LIPI staff in postgraduate training proportionate to the percentage of women staff in the relevant positions. <b>REVISION</b> 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.         Target participasi staf perempuan di BAPPENAS, Kementerian Kelautan dan Perikanan (KKP) dan ICCTF dalam pelatihan	(6,2%) and 227 men (9 The meeting communit until current period, with <b>ACHIEVED AND COM</b> From 18 people, 2 (11% (DGPT). 15 people tool There are four students	3,8%). y meeting to discuss on the h participation of 20 womer PLETED 6) women received COREN k master degree (including s are attending the UQ Mass omen) Number of P PARTICIPANTS DGMCSI DGCF	AP CTI 2 women ter Prog	afeguard ) and 74 n scholarsh n) and 3 d ram: two s <b>nts in Po</b> r	has been nen (78, nen (18, nen (78, nen (18, nen (18, nen (18, nen (18, nen (18, nen	the Direct degrees (a from MM. uate Train	Gili Martr torate Ge all men). AF (man <b>hing</b>	neral of ), the oth	alu, and N Capture F	lusa Penic	
TARGET 2         Target participation of women DGMCSI, DGCF and LIPI staff in postgraduate training proportionate to the percentage of women staff in the relevant positions. <b>REVISION</b> 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. <i>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.         <i>Target partisipasi staf perempuan di BAPPENAS, Kementerian</i> </i>	(6,2%) and 227 men (9 The meeting communit until current period, with <b>ACHIEVED AND COM</b> From 18 people, 2 (11% (DGPT). 15 people tool There are four students	3,8%). y meeting to discuss on the h participation of 20 women <b>PLETED</b> 6) women received COREN k master degree (including s are attending the UQ Mass omen) <b>Number of P</b> <b>PARTICIPANTS</b> DGMCSI DGCF LIPI	AP CTI 2 women ter Prog	afeguard ) and 74 n scholarsh n) and 3 d ram: two s <b>nts in Po</b> r	has been nen (78, nen (18, nen (78, nen (18, nen (18, nen (18, nen (18, nen (18, nen	the Direct degrees (a from MM. uate Train	Gili Marti torate Ge all men). AF (man ning	neral of ), the oth TAL	alu, and N Capture F	lusa Penic	
TARGET 2         Target participation of women DGMCSI, DGCF and LIPI staff in postgraduate training proportionate to the percentage of women staff in the relevant positions. <b>REVISION</b> 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. <i>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. Target partisipasi staf perempuan di BAPPENAS, Kementerian Kelautan dan Perikanan (KKP) dan ICCTF dalam pelatihan pascasarjana sebanding dengan persentase staf perempuan</i>	(6,2%) and 227 men (9 The meeting communit until current period, with <b>ACHIEVED AND COM</b> From 18 people, 2 (11% (DGPT). 15 people tool There are four students	3,8%). y meeting to discuss on the h participation of 20 womer <b>PLETED</b> 6) women received COREN k master degree (including s are attending the UQ Mas omen) <b>Number of P</b> <b>PARTICIPANTS</b> DGMCSI DGCF LIPI BAPPENAS	AP CTI 2 women ter Prog	afeguard ) and 74 n scholarsh n) and 3 d ram: two s <b>nts in Po</b> r	has been (78, hip from loctoral of students st Grad	the Direct degrees (a from MM. uate Train ALE %	Gili Marti torate Ge all men). AF (man ning	neral of ), the oth	alu, and N Capture F	lusa Penic	

DMF	ACHIEVED AND COMPLE	TED									
TARGET 3	The overall number of wome	The overall number of women extension workers was proportionate, i.e from 34 extension workers, 11 (32%) were women.									
Target deployment of women extension workers proportionate to											
the percentage of women in the national and district pool.	LOCATION										
		Ó	IALE %	Ó	ALE %	TOTAL					
Target penempatan penyuluh perempuan sebanding dengan	Bintan	2	40%	3	60%	5					
persentase perempuan di tingkat nasional dan kabupaten.	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					
	TOTAL	11	32%	23	68%	34					
	As per Revised PAM Year 2 but there is Activity 2.1.6 Re				leployme	nt of women	n extension workers in the national and district pool,				
ACTIVITY 3	ACHIEVED AND COMPLE	TED									
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. 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.	•						n in Water Conservation Area was conducted on 27-30 d traditional communities, and with study site at South				

TARGET 4	ON-TRACK								NOTE
Ensure 30% women's participation in public awareness activities.		rom ead	ch projec					cipated in public awareness activities were women. Itara and Mentawai did not meet the 30% target. The	The project will conduct various public awareness activities in Nusa Penida, Gili Matra and Gili Balu. Ensure target communicated to partners and achieved.
	LOCATION		FEM	ALE	M	ALE	TOTAL	]	
			Ó	%	Ó	%			
	Bintan		158	43%	213	57%	371	_	COMMENTS
	Natuna		2	55%	240	45%	528	_	
	Lingga		342	40%	513	60%	855	_	
	Tapanuli Teng	ah	115	51%	109	49%	224		During Q3 - Q4, 2021, the Project
	Nias Utara		40	25%	120	75%	160		Consultant conducted activities concerning public awareness such as: Identification
	Kota Batam	ı	250	31%	563	69%	813	_	of the objective of the ecotourism, public
	Mentawai		91	26%	255	74%	346	_	consultation on the development of
	TOTAL		1.284	39%	2.013	61%	3.297		information center and community meeting
				on development of surveillance post, mangrove tracking and dissemination of					
	LOCATION	F	EMALE		MA	LE	TOTAL	]	survey of coral reef rehabilitation
		Ó	%		Ó	%	1		
	Nusa Penida	18	22%	6	64	78%	82		
	Gili Matra								
	Gili Balu	13	19%	6	58	81%	71		
	TOTAL	31	21%	6	122	79%	153		
	In February 2022, with 7 participants		a and ETP species in MPA Gili Matra has been held						
	In June 2022, FGE	O of Awa	areness	SOP has	s been h	eld with th	e participat	tion of 2 women (25%) and 6 men (75%).	
ACTIVITY 4	ON-TRACK								COMMENTS
Ensure that activities are undertaken in locations, and at days and times convenient to women. Provide separate meetings or briefings for women where needed.	Gender considerat working groups ha			,	•		nsidered in	preparing meetings and briefings. Women community	
Pastikan bahwa kegiatan dilakukan di lokasi, hari dan waktu yang ramah bagi perempuan. Jika diperlukan, adakan pertemuan atau pengarahan terpisah untuk perempuan.									

COMPLETED AND NOT ACHIEVED									
Marine Affairs and	Fisherie								
TEACH	ER TRAIN								
Ó % Ó %									
Pa	rticipants		4	12%	30	88%	34		
ed									
									COMMENTS
including women c During period Sem been conducted in (SOP) for manage payment to marine Number of woman	ommuni lester 2, Nusa Pe ment MF protecte								
LOCATION		MALE		IALE	т	DTAL			
	-	%	-	%					
		,	-	- , .					
						-			
TOTAL	221	32,6%	418						
					<b>L</b>				
	The content for tra Marine Affairs and charge and for PIL TEACHI Pai ed ON-TRACK Local women and finduding women con During period Sem been conducted in (SOP) for manage payment to marine Number of woman project area. LOCATION Nusa Penida Gili Matra Gili Balu	The content for training on Marine Affairs and Fisherie charge and for PIU. From 3 TEACHER TRAIN Participants Participants ed ON-TRACK Local women and men wer including women communi During period Semester 2, been conducted in Nusa Period (SOP) for management MF payment to marine protected Number of woman participa project area. LOCATION FE Ó Nusa Penida 88 Gili Matra 27 Gili Balu 106	Marine Affairs and Fisheries and Indon charge and for PIU. From 34 people, 4 TEACHER TRAINING Participants Participants ad ON-TRACK Local women and men were consulted including women community working. During period Semester 2, 2021, relate been conducted in Nusa Penida, Gili M (SOP) for management MPA, consultar payment to marine protected area for t Number of woman participation in cons project area. LOCATION FEMALE Ó % Nusa Penida 88 47,6% Gili Matra 27 19% Gili Balu 106 32,6%	The content for training on coral reef management         Marine Affairs and Fisheries and Indonesian Sciecharge and for PIU. From 34 people, 4 were work         TEACHER TRAINING       FE         Ø       Participants         Participants       4         ON-TRACK       Ed         Local women and men were consulted on spatial including women community working.       During period Semester 2, 2021, related activitie been conducted in Nusa Penida, Gili Matra and (SOP) for management MPA, consultation on ho payment to marine protected area for the ecosys         Number of woman participation in consultation o project area.       Ó         LOCATION       FEMALE       N         Ó       %       Ó         Nusa Penida       88       47,6%       97         Gili Matra       27       19%       122         Gili Balu       106       32,6%       219	The content for training on coral reef management in local Marine Affairs and Fisheries and Indonesian Science Institcharge and for PIU. From 34 people, 4 were women (12%)         TEACHER TRAINING       FEMALE         O       %         Participants       4       12%         Colspan="2">Remain and the people, 4 were women (12%)         TEACHER TRAINING       FEMALE         O       %       4       12%         Participants       4       12%         ON-TRACK         Local women and men were consulted on spatial planning including women community working.         During period Semester 2, 2021, related activities on the spatial planning including women community working.       During period Semester 2, 2021, related activities on the spatial planning including number of Nusa Penida, Gili Matra and Gili Balu.         (SOP) for management MPA, consultation on how to mean payment to marine protected area for the ecosystem servition number of woman participation in consultation on spatial project area.         LOCATION       FEMALE       MALE         Ó       %       0       %         Gili Matra       27       19%       122       87%         Gili Balu       106       32,6%       219       67,4%	The content for training on coral reef management in local content Marine Affairs and Fisheries and Indonesian Science Institute (LIF charge and for PIU. From 34 people, 4 were women (12%).         TEACHER TRAINING       FEMALE       M//         TEACHER TRAINING       FEMALE       M//         ON-TRACK         During period Semester 2, 2021, related activities on the spatial planning and zo including women community working.         During period Semester 2, 2021, related activities on the spatial plaen conducted in Nusa Penida, Gili Matra and Gili Balu. The act (SOP) for management MPA, consultation on how to measure the payment to marine protected area for the ecosystem services       Number of woman participation in consultation on spatial planning project area.       MALE       MALE       MALE       TO         Ó       %	The content for training on coral reef management in local content curricul Marine Affairs and Fisheries and Indonesian Science Institute (LIPI). The t charge and for PIU. From 34 people, 4 were women (12%).         TEACHER TRAINING       FEMALE       MALE         O       %       O       %         Participants       4       12%       30       88%         ON-TRACK         Local women and men were consulted on spatial planning and zoning three including women community working.         During period Semester 2, 2021, related activities on the spatial planning a been conducted in Nusa Penida, Gili Matra and Gili Balu. The activities inc (SOP) for management MPA, consultation on how to measure the effectivit payment to marine protected area for the ecosystem services         Number of woman participation in consultation on spatial planning and zon project area.       TOTAL       TOTAL       O       %       O       %         Musa Penida       88       47,6%       97       52,4%       185       149       122       87%       149       149       118       119       121       67,4%       325	The content for training on coral reef management in local content curriculum used st Marine Affairs and Fisheries and Indonesian Science Institute (LIPI). The training was charge and for PIU. From 34 people, 4 were women (12%).         TEACHER TRAINING       FEMALE       MALE       TOTAL         Ó       %       Ó       %       Ó       %       Ó       %       Ó       %         Participants       4       12%       30       88%       34         add         ON-TRACK         Local women and men were consulted on spatial planning and zoning through commincluding women community working.         During period Semester 2, 2021, related activities on the spatial planning and zoning been conducted in Nusa Penida, Gili Matra and Gili Balu. The activities including consultation on how to measure the effectivity of MPA a payment to marine protected area for the ecosystem services         Number of woman participation in consultation on spatial planning and zoning including project area.         LOCATION       FEMALE       MALE       TOTAL         Ó       %       Ó       %       Image: Matrix and Gili Balu       Matrix and Gili Balu       106       32,6%       219       67,4%       185       Image: Gili Balu       106       32,6%       219       67,4%       325    <	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%).           TEACHER TRAINING         FEMALE         MALE         TOTAL           0         %         0         %         34

TARGET 6	MORE INFORMAT	MORE INFORMATION NEEEDED											
Ensure at least 30% women's participation in training and consultations related to development of marine protected area (MPA) management plans.	2.566 members, 83	35 (33%	) were wom	en. Based	on this data	a, 2 out of th	members of community groups which shows from e 7 project sites namely Nias Utara and Tapanuli mmunity working group on information and education.						
Pastikan minimal 30% partisipasi perempuan dalam pelatihan	Up to Period Q1, 2 on several issues:	Ip to Period Q1, 2023 The Project implementation partner in Gili Balu, Nusa Penida, and Gili Matra conducted several FGDs n several issues:											
dan konsultasi terkait pengembangan Rencana Pengelolaan Kawasan Konservasi (KKP).	• 5 FGDs on susta	5 FGDs on the development of MPA's effectivity in Lembongan and Gili Balu. 5 FGDs on sustainable ecotourism development in Gili Balu											
	<ul><li>4 FGDs and coord</li><li>2 FGDs on the coord</li></ul>	<ul> <li>1 FGD on sustainable ecotourism development in Gili Matra</li> <li>4 FGDs and coordination on the establishment of pokmaswas in Gili Matra</li> <li>2 FGDs on the cost benefit analysis of coral reef ecosystem in MPA Gili Matra</li> <li>2 FGDs on Surveillance SOP, Institutional Strengthen SOP, Public Awareness SOP</li> </ul>											
	• 2 coordinaton me MPA Gili Balu	eetings,	1 consultati	on public,	3 socializati	on and 1 dis	consultations as follow;						
	LOCATION	FE	MALE	М	ALE	TOTAL							
		Ó	%	Ó	%								
	Nusa Penida	-	0	13	100%	13							
	Gili Matra Gili Balu	23 153	10% 23,1%	226 509	90% 76,9%	249 662							
	TOTAL	176	23,1% 19%	748	81%	924							
	have been conduct	ted. In G have b	àili Matra, 1 een accomp	workshop lished. In	on manager Q4 period, e	ment of MPA cotourism tr	development of sustainable ecotourism in Gili Balu Gili Matra and a coordination for MPA network aining also has been held in Nusa Penida. follow:						
	LOCATION	FE	MALE	M	ALE	TOTAL							
		Ó	%	Ó	%								
	Nusa Penida	8	24,3%	25	75,6%	33							
	Gili Matra	12	17,4%	57	82,6%	69							
		1					1						
	Gili Balu T <b>OTAL</b>	109 129	28,9% 26,9%	268 350	71,12%	377 479							

### DMF

#### TARGET 7

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

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

#### MORE INFORMATION NEEDED

30% women participated in species management and conservation activities. From 20 targeted species, 6 have been given priority, including Napoleon, turtle, sea horse and Lola. Activities which have been conducted were(i) survey and monitoring of fish population (Napoleon in Natuna, sea horse in Lingga, Lola 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.

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

Up to Period Q1, 2023 The Project implementation partner in Gili Balu, Nusa Penida, and Gili Matra conducted several FGDs and workshops on this target:

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

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

LOCATION	FE	MALE	М	TOTAL	
	Ó	%	Ó	%	
Nusa Penida	20	18%	89	82%	109
Gili Matra	22	17,7%	102	82,3%	124
Gili Balu	68	42,5%	92	57,5%	160
TOTAL	110	38,9%	283	61,1%	393

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.

In Gili Matra, the socialization on satellite telemetri's turtle tagging has been conducted in June 2022 with the participation of 4 women (8%) and 46 men (92%). Other activity that supports the improvement of NPOA document for shark and turtle also conducted in October 2022 with the participation of 5 women (17,8%) and 23 men (82,2%).

Mangrove and coral rehabilitation in Nusa Penida has been carried out in this period with the total participant of 22 women (28,2%) and 56 men (71,8%)

In the previous period, coral rehabilitation project in Gili Matra MPA has been started and finished in December 2022 with the total participant of 15 women (17,4%) and 71 men (82,6%).

#### COMMENTS

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

TARGET 8 Ensure women are 30% of members in the species management implementation.	ACHIEVED From 435 members, 186 are							
Memastikan minimal 30% perempuan sebagai anggota dalam	Members	FEN Ó	MALE %	<b>MA</b> Ó	LE %	TOTAL		
implementasi pengelolaan spesies	Members	186		249	57%	435		
Output 2: Sustainable Maxing Based Livelike edg Improved								
Output 3: Sustainable Marine-Based Livelihoods Improved DMF	NOT YET IMPLEMENTED							NOTE
<b>TARGET 9</b> Ensure 30% women (as household members and/or female- headed households) are provided with livelihood, financial and/or input assistance.	Not yet implemented, sched assistance.	uled for	2017, bi	ut busine	ess train	ing has beer	en conducted for households be provided with financi	d
Memastikan 30% perempuan (sebagai anggota rumah tangga/ kepala rumah tangga) diberikan bantuan mata pencaharian, keuangan, dan/atau masukan.								

ACTIVITY 6	ON-TRACK	NOTE
Ensure that all women entrepreneurs in the <i>pokmas</i> are provided	Business training has been conducted for households to be provided with financial assistance, as listed below.	
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.	<ul> <li>40 participants (62% women) received handicraft training for products made from shellfish and fisheries by-product business [North Nias]</li> </ul>	
	40 participants (85% women) received follow up handicrafts training for products made from shellfish and fisheries by- product business [North Nias]	
Memastikan bahwa semua perempuan wirausaha dalam pokmas diberikan pelatihan tentang pengelolaan usaha dan kredit	24 participants (100% women) received Souvenir / Handicraft Making Training for Marine Tourism Manager [Lingga]	
kelompok, start-up usaha, keuangan dan akuntansi dasar, serta praktik terbaik teknologi. Ini harus menjadi bagian dari paket	42 participants (33% women) received Training on Community Economic Development for Tourism [Batam]	
pelatihan standar.	42 participants (33% women) received Alternative Livelihood Training of handicraft and souvenir making business using local materials / waste [Batam]	
	72 participants (55% women) received Community Entrepreneur Training [Natuna]	
	49 participants (26.5% women) received Training on Mangrove Crab Cultivation [Mentawai]	
	25 participants (24% women) received the Tourism Village Training [Mentawai]	
	12 participants (75% women) received handicraft training for straws made from seaweed [Nusa Penida]	
	21 participants (80% women) received packaging training and business analysis for seaweed products [Nusa Penida]	
	46 participants (79% women) received fishery-based business alternative training for marketing processing group (poklahsar) [Gili Matra]	
	94 participants (74,6% women) received a training of product packaging, maintaining product quality, as well as PIRT assistance and halal certificates [Nusa Penida, Gili Matra and Gili Balu]	
	30 participants (73% women) received a training of shredded fish and fish ball processing to improve the capacity of the fisheries product community group [Gili Matra]	
	19 participants (63% women) received a training of fish chips processing to improve the capacity of the fisheries product community group [Gili Matra]	
	108 participants (54,8% women) received fishery-based marketing training for poklahsar [Gili Balu and Gili Matra]	
	1 participant (3% women) received fishery-catching training in Gili Matra area using sustainable fishing gear.	

ACTIVITY 7	COMPLETED AND ACHIEVED	
Ensure women's participation in management and leadership training related to cooperative management.	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.	
Memastikan partisipasi perempuan dalam pelatihan manajemen dan kepemimpinan terkait dengan manajemen koperasi.	Trainings for tuna and octopus catching, and fishery products processing have been held with 42 participants of woman (35%).	
ACTIVITY 8 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.	NOT YET IMPLEMENTED         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:         Marine Tourism and Fishery Products Processing [Natuna]         Marine Tourism [Batam]	NOTE
dalam rantai nilai (cold storage, industri es, fasilitas transportasi, usaha kecil dan menengah, koperasi), serta informasi dan akses ke pasar.	<ul> <li>Marine Tourism, Sustainable Fishing, Capture and Aquaculture [Lingga]</li> <li>Marine Tourism, Sustainable Fisheries, and Other Utilization [Bintan]</li> </ul>	

TARGET 10	COMPLETED AND ACHIEVED	NOTE
At least 30% women entrepreneurs participate in model enterprises.	Until Q1 period, a workshop on handover's agreement, as well as for the maintenance and the management of fish processing equipment and market group in Gili Matra Area has been conducted with the participation of 46 women (39,6%) and 70 men	
Setidaknya 30% perempuan pengusaha berpartisipasi dalam usaha percontohan.	(60,4%) in total.	
REVISION	In Gili Balu, the community groups of local tourism (Pokdarwis) have been established with the total of 16 women (21,9%) and 57 men (78,1%) were participating in the coordination meeting.	
At least 30% women members in business groups supported by the project.		
Minimal 30% anggota perempuan dalam kelompok usaha yg disupport oleh proyek.		

ACTIVITY 9	ON-TRACK	NOTE:							
ACTIVITY 9 Ensure consultation with women and men in planning local social infrastructure, e.g., village roads, sanitation, water supply. Pastikan konsultasi dengan perempuan dan laki-laki dalam merencanakan infrastruktur, misalnya jalan desa, sanitasi, pasokan air.	Consultation with men and w Office of UPT: Tapteng ( Informasi Center: Bintan Boat Dock: Anambas (1) Clean Water Facility: Ba Captive Breeding: Tapte Mooring Buoy: Mentawa Visitor Center: Linga (1) Production House: Binta Toilet: Natuna (1) Kindergarten: Natuna (1) Fan Box Area KKPD: Bii Road: Tapteng (1), Linga Entry Point: Bintan (1) Floating Dock: Bintan (1) Floating Dock: Bintan (1) As of March 2021, activity wi center, mangrove track, toilef In Gili Matra, consultation with below: 1 FGD to determine the (25%) in the FGD.	Consultation with men and women were carried out in planning local 100 social infrastructure.          Office of UPT: Tapteng (1), Natuna (1), Batam (1)         Informasi Center: Bintan (1), Natuna (2), Lingga (7), Tapteng (1), North Nias (2), Batam City (2), Mentawai (1)         Boat Dock: Anambas (1), Natuna (2), Lingga (7), Tapteng (1), North Nias (2), Batam City (2), Mentawai (1)         Clean Water Facility: Batam (1), Natuna (2)         Captive Breeding: Tapteng (1). Natuna (2)         Monitoring Post: Batam (1)         Moring Buoy: Mentawai (10), Bintan (12)         Monitoring Post: Batam (1)         Visitor Center: Linga (1)         Production House: Bintan (1)         Toilet: Natuna (1)         Kindergarten: Natuna (1)         Fan Box Area KKPD: Bintan (5)         Road: Tapteng (1), Natuna (1)         Entry Point: Bintan (1)         Floating Dock: Bintan (1)         Floating Dock: Bintan (1)         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.         In Gili Matra, consultation with men and women were carried out in planning the surveillance post with the activities listed below:         I FGD to determine the land for the construction of surveillance post in MPA Gili Matra, 2 women (15%) involved in this							
TARGET 11	meet the project objective ar women participation of these	NOTE:							
Ensure that 20% of operation and maintenance jobs from the above social infrastructure are provided to women.	Information not yet available.								
	O&M JOBS	<b>FEM</b>	ALE %	MALE Ó %	TOTAL				
Memastikan bahwa 20% pekerjaan operasi dan pemeliharaan infrastruktur di atas disediakan untuk perempuan.	Workers         10         12         72         88         82           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 in-line with Activity 1.1.3 (Design and operationalize financing mechanism for 2 MPAs with delivery partners), based on revised PAM Year 2020.								
Output 4: Project Management									

DMF	ON-TRACK	
ACTIVITY 10 Ensure quarterly project monitoring reports include progress on GAP implementation with gender indicators and sex- disaggregated data.	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.	
Pastikan laporan pemantauan proyek triwulanan mencakup kemajuan implementasi GAP dengan indikator gender dan data terpilah gender.		
ACTIVITY 11	ON-TRACK	NOTE
Training on gender concerns in COREMAP—CTI is provided to government staff in charge of the project.	Gender concerns in COREMAP – CTI were provided to government staff in charge of the project through briefings.	Regular coordination meetings and briefings to include gender issues, and GAP progress.
	Gender Session delivered by ADB Gender Specialist was carried out during Induction Workshop in Bali on 31 March 2021,	
Pelatihan tentang masalah gender di COREMAP — CTI diberikan kepada staf pemerintah yang bertanggung jawab atas proyek.	<ul> <li>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:</li> <li>Concept on gender and sex</li> <li>Persisting Gender Disparity</li> <li>National Policy on Gender</li> <li>ADB Gender Policy</li> <li>Gender Categorization</li> <li>Gender Action Plan</li> <li>Monitoring and Reporting</li> </ul>	

Comments/ Remarks:

Accomplished by: PIU COREMAP CTI Date Accomplished: March, 31th, 2023

### PROJECT PERFORMANCE REPORT

### Quarter 1. 2023

- # Quarterly Report Project Number: G0379-INO: COREMAP CTI
- This report covers project implementation For period January – March, 2023



Kementerian PPN/ Bappenas



