



Coral Reef Rehabilitation and Management Program- Coral Triangle Initiative (COREMAP-CTI) (P127813)

EAST ASIA AND PACIFIC | Indonesia | Environment & Natural Resources Global Practice |
IBRD/IDA | Investment Project Financing | FY 2014 | Seq No: 4 | ARCHIVED on 21-Apr-2016 | ISR21539 |

Implementing Agencies: Ministry of Marine Affairs and Fisheries

Key Dates

Key Project Dates

Bank Approval Date:21-Feb-2014

Effectiveness Date:05-Jun-2014

Planned Mid Term Review Date:15-Jun-2016

Actual Mid-Term Review Date:--

Original Closing Date:30-Jun-2019

Revised Closing Date:30-Jun-2019

Project Development Objectives

Coral Reef Rehabilitation and Management Program- Coral Triangle Initiative (COREMAP-CTI) (P127813)

Project Development Objective (from Project Appraisal Document)

To institutionalize the COREMAP approach of a viable, decentralized and integrated framework for sustainable management of coral reef resources, associated eco-systems and bio-diversity for the welfare of the communities in the selected districts of the respective provinces in Indonesia.

Has the Project Development Objective been changed since Board Approval of the Project Objective?

No

Coral Reel Rehabilitation and Management Program -Coral Triangle Initiative (COREMAP-CTI) (P130389)

Global Environmental Objective (from Project Appraisal Document)

The GEF GEO is the same as the PDO.

Has the Global Environmental Objective been changed since Board Approval of the Project Objective?

No

Components

Name

Institutional Strengthening for Decentralized Coral Reef Management:(Cost \$15.83 M)

Development of Eco-system Based Resources Management:(Cost \$16.64 M)

Strengthening Sustainable Marine-based Economy:(Cost \$22.76 M)



 Project Management and Coordination, and Learning:(Cost \$7.89 M)

Overall Ratings

Name	Previous Rating	Current Rating
Progress towards achievement of PDO	● Satisfactory	● Moderately Unsatisfactory
Progress towards achievement of GEO	● Satisfactory	● Moderately Unsatisfactory
Overall Implementation Progress (IP)	● Moderately Satisfactory	● Moderately Unsatisfactory
Overall Risk Rating	● Moderate	● Moderate

Implementation Status and Key Decisions

Progress has been made in establishing the project implementation mechanisms and revitalizing community stakeholder groups that will play a central role in mainstreaming the COREMAP approach in the project's 210 target villages in 7 districts. Work is now underway to update and improve the villages' coastal resource management plans, strengthen the management effectiveness of the 13 Marine Conservation Areas (MCAs) encompassed by the project, pilot community rights-based approaches, and build the capacity of staff in key central, provincial, and district agencies responsible for marine resources and fisheries management. Management plans for specific priority marine species are being finalized and identification of potential pilots for public-private sustainable enterprise alliances (SEAs) is nearly completed. However, while progress on some activities has improved recently, overall implementation of the project is still behind schedule and it is too early to report progress on many of the formal outcome indicators.



Risks

Systematic Operations Risk-rating Tool

Risk Category	Rating at Approval	Previous Rating	Current Rating
Political and Governance	--	● Low	● Low
Macroeconomic	--	● Low	● Low
Sector Strategies and Policies	--	● Moderate	● Moderate
Technical Design of Project or Program	--	● Moderate	● Moderate
Institutional Capacity for Implementation and Sustainability	--	● Moderate	● Moderate
Fiduciary	--	● Moderate	● Moderate
Environment and Social	--	● Moderate	● Moderate
Stakeholders	--	● Moderate	● Moderate
Other	--	--	--
Overall	--	● Moderate	● Moderate

Results

Project Development Objective Indicators

► Destructive fishing shows a declining trend (Text, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	2014 assessment	Related activities to be undertaken this year (2015)	Related activities undertook in 2015	Declining trend over the project period
Date	21-Feb-2014	22-May-2015	31-Dec-2015	28-Jun-2019

Comments

This indicator will be consist of a mix of some relevant activities including survey report at landing sites, survey reports at fish markets, reports from patrols, report from divers and report from underwater acoustic devices placed at hotspots. At the moment no data is available.

► Marine Conservation Areas Management Effectiveness improved (Text, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	All 13 MCAs has 80% red score status	--	All MCAs has 100% red score status, with achievement of 25% of yellow level score	All 13MCAs achieve 100% yellow score status , with 9 have at least 50% green level score. Of this 9, 4 have at least 10% of blue level score
Date	21-Feb-2014	22-May-2015	31-Dec-2015	28-Jun-2019

Comments

At the beginning of the project all 13 MCAs were rated as "red" for management effectiveness on a rating scale from red (lowest), yellow, green, to blue (highest). Currently, all 13 have met the interim target of achieving 25% of the yellow level score and several have already exceeded the yellow score and are making progress toward the green rating

► Income of COREMAP-CTI beneficiaries increased (Percentage, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	15.00
Date	31-Dec-2015	22-May-2015	31-Dec-2015	28-Jun-2019

Comments

Data 2015 will become the baseline. Income per month varies by location and income will be expected increase after program intervention.

Districts: Pangkep Rp 2,281,370 ; Selayar Rp 2,532,627 ; Sikka Rp 2,274,294; Wakatobi Rp 2,157,831 ; Raja Ampat Rp 3,546,795; Biak Rp 4,211,135; Buton not available

Control sites: Lombok Barat Rp 1,656,556; Kota Makassar Rp 2,629,558; Kendari Rp 2,887.221, Ternate Rp 4,115,731

► Direct project beneficiaries (Number, Core)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	1140.00
Date	21-Feb-2014	22-May-2015	31-Dec-2015	28-Jun-2019

▲ Female beneficiaries (Percentage, Core Supplement)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	30.00

Overall Comments

Baseline income is varies by location/districts , the same with project intervention (in particular for economic activities) is expected varies by location/district (depend on each district potential)

Global Environmental Objective Indicators

► Coral reef Health Status in COREMAP-CTI management areas improved (Text, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	2014 status of sites	Related activities planned for 2015.	Varies by location.	Reef health status improved in at least 70% of the project sites
Date	21-Feb-2014	22-May-2015	31-Dec-2015	28-Jun-2019

Comments

Data in 2015 will be the baseline for remaining project years since no survey could be conducted in 2014

District coral cover: Pangkep 25.67%; Selayar 29.83%; Sikka 14.70%; Wakatobi 54.86%; Raja empat 28.65%; Biak 11.93%; Buton data not available

National MCA coral cover: Kapoposang 48.21%; Laut Sawu 22.24%; Raja empat 32%; Wageo Barat 26.35%; Laut Banda 37.10%; Padaido 29.92%; Aru Tenggara data not available

Overall Comments

Intermediate Results Indicators

► Village development plans include line item for support of coastal resources management (Number, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	40.00	210.00
Date	21-Feb-2014	22-May-2015	31-Dec-2015	28-Jun-2019

Comments

With help of village facilitator, all Village Development Plan are being reviewed and updated in all villages (210). The actual number of the complete village plan will be reconfirmed.

► Coral reef management at local level institutionalized (Number, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	40.00	210.00
Date	21-Feb-2014	22-May-2015	31-Dec-2015	28-Jun-2019

Comments

Guideline for revitalisation of LPSTK (Coral reef resources management unit) and community groups have been prepared
 Village facilitator helps the village to revitalise various community groups and recognised by decree from Head of Dinas Marine and Fisheries in each district

► Joint patrols for MCS between Navy, district and community-based groups (Number, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	7.00	27.00
Date	21-Feb-2014	22-May-2015	31-Dec-2015	28-Jun-2019

Comments

In all districts Dinas marine and fisheries continue to participate in a join patrol with other agencies including Navy, MMAF, Sea Police and Pokmaswas (community group) within 12nm. The COREMAP team has published Technical Guidelines for monitoring and surveillance for Pokmaswas. Pokmaswas also has been revitalised within the village to support surveillance activities surrounding each village.

► Zoning Plans for districts prepared (Number, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	6.00	12.00
Date	21-Feb-2014	22-May-2015	31-Dec-2015	28-Jun-2019

Comments

by end of Dec 2015, zoning plan of the following districts Buton, Sikka, Biak, Raja Ampat, Pangkep and Selayar have been drafted.

► Marine areas brought under biodiversity protection (ha) (Hectare(Ha), Core)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	1400000.00
Date	21-Feb-2014	22-May-2015	31-Dec-2015	--

Comments

In the Result Framework, the indicator IR5 is District MCA legalised by Ministerial Decree which targetting 6 to be legalised by Ministerial Regulation. With introduction of new law 23/2014 which giving full authority to the province to manage waters up to 12 nmiles, some adjustment in management responsibility might be expected, Marine areas brought into protection is expected remain the same.

► Improved management plans prepared or regulations for protection of threatened species promulgated (Number, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	3.00
Date	21-Feb-2014	22-May-2015	31-Dec-2015	28-Jun-2019

Comments

No data is needed for 2015, but various activities have been carried out to support the achievement of IR6 including as follows: Published a guidelines monitoring Sea Bamboo and Manta Ray; Finalising a draft Action Plan for Sea Bamboo, Manta Ray and Whale ; Providing a technical training for stranded sea mammals; finalising the SOP for trapped fishes including unintentional trapped; awareness raising on SOP for shark trade

► Community rights based fisheries management piloted (Number, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	1.00	2.00
Date	21-Feb-2014	22-May-2015	31-Dec-2015	28-Jun-2019

Comments

Preliminary identification of pilot project design was conducted in Wakatobi and Banda. The selection of Wakatobi and Banda were based on recommendation from stakeholder workshops. The work will continue.

► Management of bio-diversity conservation piloted (Number, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	3.00
Date	21-Feb-2014	22-May-2015	31-Dec-2015	28-Jun-2019

Comments

Management plan was prepared for 3 threatened species ie Sea Bamboo, Manta Ray and Whale. Draft action plan for conservation of the 3 mentioned species have been finalised and will be proposed to be legalised as "Minister Regulation"

► Sustainable fisheries management implemented in two fishery management areas (Number, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	2.00
Date	21-Feb-2014	22-May-2015	31-Dec-2015	28-Jun-2019

Comments

Works towards implementation of sustainable fisheries management are being conducted including stock assessment of selected coral fishes in the 2 FMA (Fisheries Management Areas)

► No net loss of mangrove and seagrass habitat (Text, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	2014 percentage cover as baseline	Not assessed	Varies by location	Mangrove and seagrass cover maintained or improved
Date	21-Feb-2014	22-May-2015	31-Dec-2015	28-Jun-2019

Comments

Data 2015 will be the baseline.

Mangrove

Districts: Pangkep 76.43%; Selayar 73.51%; Sikka 64.59%; Wakatobi 63.47%; Raja empat 75.05%; Biak 72.35%; Buton data not available
 MCA: Kapoposang;0% (No mangrove); Laut Sawu 78.17%; Raja empat 85.54%; Wageo Barat 71.61%; Laut Banda 0% (no mangrove);
 padaido 66.14%; Aru Tenggara data not available

Control sites: Lombok barat 73.41%; Kota Makassar 77.25%; Kendari 87.14%; Ternate 72.90%

Seagrass

Districts: Pangkep 27.86%; Selayar 56.74%; Sikka 63.72%; Wakatobi 51.18%; Raja empat 35.50%; Biak 52.35%; Buton data not available
 MCA: Kapoposang 52.97%; Laut Sawu 52.50%; Raja empat 42.96%; Wageo Barat 0% (no seagrass); Laut banda 37.10%; Padaido
 63.79% ; Aru Tenggara data not available

Control sites: Lombok barat 22.64%; Kota Makassar 49.70%; Kendari 35.88%; Ternate 41.95%

Overall Comments

Data on Financial Performance

Disbursements (by loan)

Project	Loan/Credit/TF	Status	Currency	Original	Revised	Cancelled	Disbursed	Undisbursed	Disbursed
P127813	IBRD-83360	Effective	USD	47.38	47.38	0.00	8.00	39.38	 17%

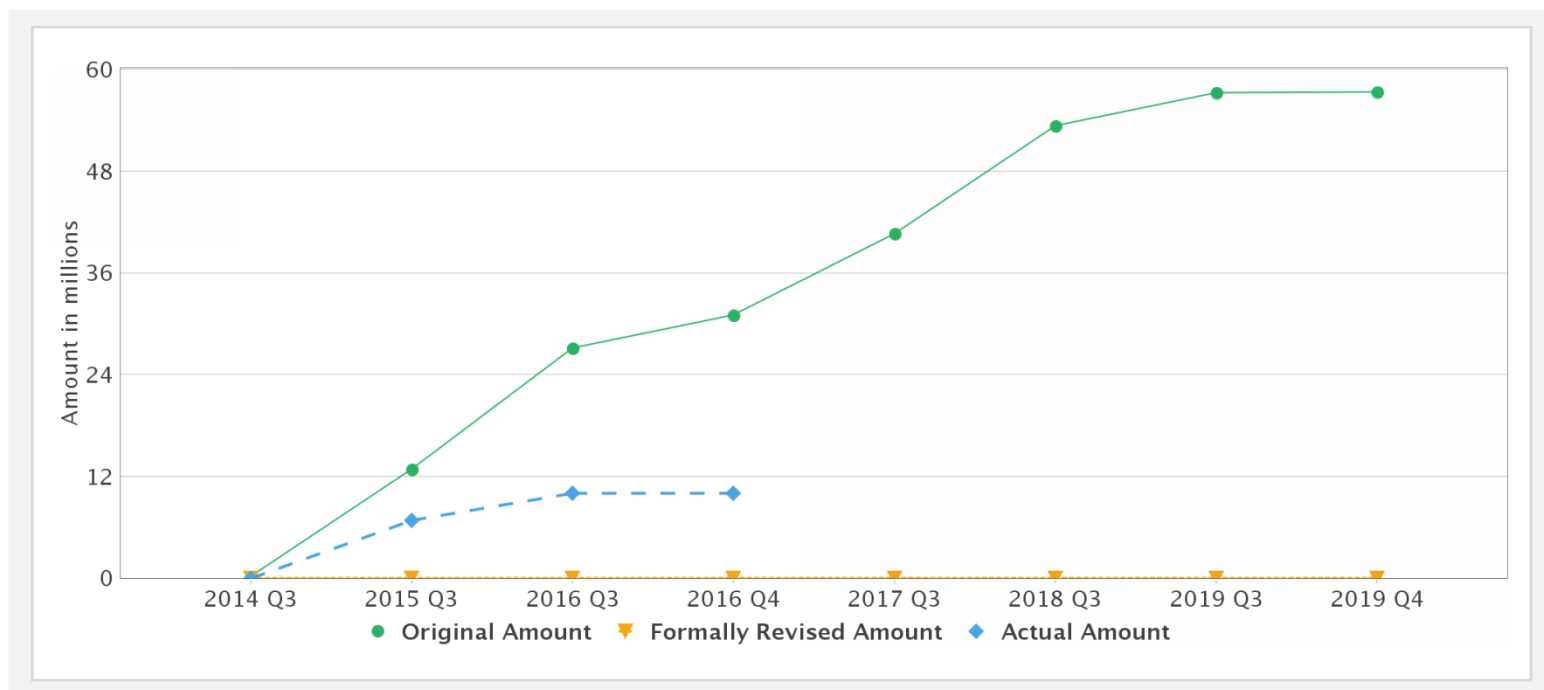


P130389	TF-15470	Effective	USD	10.00	10.00	0.00	2.02	7.98	<div style="width: 20%; height: 15px; background-color: #4CAF50;"></div>	20%
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Key Dates (by loan)

Project	Loan/Credit/TF	Status	Approval Date	Signing Date	Effectiveness Date	Orig. Closing Date	Rev. Closing Date
P127813	IBRD-83360	Effective	21-Feb-2014	17-Mar-2014	05-Jun-2014	30-Jun-2019	30-Jun-2019
P130389	TF-15470	Effective	17-Mar-2014	17-Mar-2014	05-Jun-2014	30-Jun-2019	30-Jun-2019

Cumulative Disbursements



Restructuring History

There has been no restructuring to date.

Related Project(s)

P130389-Coral Reef Rehabilitation and Management Program -Coral Triangle Initiative (COREMAP-CTI)