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Mekong Integrated Water Resources Management Project- Phase III (P148647)

EAST ASIA AND PACIFIC | Cambodia | Water Global Practice |
IBRD/IDA | Investment Project Financing | FY 2016 | Seq No: 6 | ARCHIVED on 04-Mar-2019 | ISR35719 |

Implementing Agencies: Cambodia National Mekong Committee (CNMC), Ministry of Economy and Finance, Fisheries Administration of Cambodia (FIA)

Key Dates

Key Project Dates

Bank Approval Date: 19-May-2016
Effectiveness Date: 08-Aug-2016
Planned Mid Term Review Date: 29-Apr-2019
Actual Mid-Term Review Date: --
Original Closing Date: 01-Jun-2021
Revised Closing Date: 01-Jun-2021

Project Development Objectives

Project Development Objective (from Project Appraisal Document)

The project development objective of the Mekong Integrated Water Resources Management Project Phase III is to establish the foundation for effective water resource and fisheries management in project areas in the northeast of Cambodia.

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

No

Components

Name
1. Fisheries and Aquatic Resources Management in Northern Cambodia:(Cost $11.00 M)
2. Water Resources Management (WRM) in Northeastern Cambodia:(Cost $5.50 M)

Overall Ratings

Name	Previous Rating	Current Rating
Progress towards achievement of PDO	Satisfactory	Satisfactory
Overall Implementation Progress (IP)	Moderately Satisfactory	Moderately Satisfactory
Overall Risk Rating	Substantial	Substantial

Implementation Status and Key Decisions

The MIWRM-3 project has been under implementation for twenty-seven months since project effectiveness and is on-track for delivery of the PDO. As of December 13, 2018, the cumulative disbursement to **IDA Credit No. 5777-KH** were US$3.62 million or about 24 percent of the total financing of US$15 million. Diligence is needed by the Government as any further procurement or implementation delays could affect achievement of project deliverables.

Component 1: Fisheries and Aquatic Resources Management in Northern Cambodia – FiA

The core project activities for component 1 are to improve the management of fish and aquatic resources in selected areas in Kratie and Stung Treng province through implementation of co-management of fishery resources which support establishment of seventy fully-functioning fishing communities (CFis), implementation of small-scale infrastructure and demarcation development projects, and enhancement of fisher community

livelihoods. The Project's Fisheries Management Guidelines were developed and disseminated and trainings on implementation of the Guidelines were provided to relevant project implementers at provincial level. The IFeRDI/FiA has the necessary equipment and transport and are aware of the tasks to be achieved. Two key firm contracts for design and construction of hatchery station in Stueng Treng and two office buildings are being procured and the firm contracts are expected to be awarded by September 2019.

Component 2: Water Resources Management in Northern Cambodia

This component focuses on improving water resources monitoring and management in Northeastern Cambodia in the 3S and the 4P sub-basin and support trans-boundary dialogue with neighboring country. The implementation of the project has advanced its progress since the previous mission including establishment of the technical sub-groups, completion of the construction of four PDoWRAM Office buildings and purchasing of needed equipment. Thus far, The project encountered significant issues regarding a major delay of WRM firm selection for more than one year. In early December 2018, the CNMC/MoWRAM proceeded with the selection of the WRM firm to the negotiation stage with supports from eWater advisory firm. As a result, the firm contract was awarded and onboard in early February, 2019. The CNMC/MoWRAM is intensively working with the WRM firm to develop concrete roadmaps of the project to ensure the implementation of the WRM activities progresses smoothly and timely.

Risks

Systematic Operations Risk-rating Tool

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

Results

PDO Indicators by Objectives / Outcomes

Establish the foundation for effective water resource and fisheries management in project

▸Direct project beneficiaries (Number, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	--	0.00	25,000.00
Date	01-Jun-2016	--	14-Dec-2018	01-Jun-2021

Comments:	Direct beneficiaries are people or groups who directly derive benefits from an intervention (i.e., children who benefit from an immunization program; families that have a new piped water connection). Please note that this indicator requires supplemental information. Supplemental Value: Female beneficiaries (percentage). Based on the assessment and definition of direct project beneficiaries, specify what proportion of the direct project beneficiaries are female. This indicator is calculated as a percentage.

▲Female beneficiaries (Percentage, Custom Supplement)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	--	0.00	50.00

►Fully functioning CFis (Number, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	--	3.00	50.00
Date	01-Jun-2016	--	14-Dec-2018	01-Jun-2021
Comments:	See Definition 2			

3S/ 4P sub-basin with functional water resource management models developed

►3S/ 4P sub-basin with functional water resources management models has been developed (Number, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	--	0.00	4.00
Date	01-Jun-2016	--	14-Dec-2018	01-Jun-2021
Comments:	See Definition 3			

►Exchange of WRM data between Vietnam and Cambodia as a result of Transboundary Cooperation. (Yes/No, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	No	--	No	Yes
Date	01-Jun-2016	--	14-Dec-2018	01-Jun-2021
Comments:	See Definition 4			

Overall Comments

Since the delay of WRM firm and the Community Fishery Management guidelines, current indicators are still at the baseline level. With the resumption of the key project activities including building a robust 3S/4P sub-basin with functional WRM models and functioning CFis in Steung Treng and Kratie. The PDO indicators still remain valid and progress should be noted by June 2019. In addition, the target communities for the first two PDO indicators, number of direct beneficiaries and functional Community Fishery organizations, have been selected and baseline surveys completed. The Manual, Guidelines and training materials for activities in the communities are completed , and implementation of the community fishery activities has started since October

2018. Progress has been made including development of the Community Fishery Management Plans and small scale infrastructure activities. For the third indicator, the functional water resource models, an advisory firm has been mobilized and is providing technical support to the Government. The firm to build the water resource models was mobilized in early February 2018. For the fourth indicator, exchange of data between Vietnam and Cambodia, there is an on-going transboundary dialogue process between Vietnam and Cambodia to agree on new institutional mechanisms to strengthen transboundary cooperation, including through increased data exchange, funded by the IWRMP Phase I project and undertaken in conjunction with this project and the IWRMP Phase 2 in Vietnam. The countries have jointly developed and agreed on the Transboundary WRM action plan and expected to finalize the mechanisms and the action plan in May 2019.

Intermediate Results Indicators by Components

Support for Fisheries and Aquatic Resources Management in Northern Cambodia

▸Citizens involved in planning/implementation/evaluation of development programs through participation in partially or fully functional CFis. (Number, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	--	0.00	400.00
Date	01-Jun-2016	--	14-Dec-2018	01-Jun-2021
Comments:	This meets the IDA citizen engagement requirements. See Definition 6			

▸CFis with an approved management plan (Number, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	60.00
Date	19-May-2016	19-Jul-2018	19-Jul-2018	01-Dec-2020
Comments:	New or reviewed management plans will be approved by the General Assembly, which is formed by members of the CFIs. The target is to have at least 60 of the proposed 70 CFis with approved management plans.			

▸Number of approved CFi Fisheries Management Plans with Gender Action Plans (Percentage, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	--	0.00	50.00
Date	01-Jun-2016	--	14-Dec-2018	01-Jun-2021

▸Standard indicators and methodology to monitor fishery and management performance is designed by IFReDI/FiA (Yes/No, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	No	--	No	Yes

Date	01-Jun-2016	--	14-Dec-2018	01-Jun-2021
Comments:	See Definition 8			

►Operation of a hatchery in the project area (Yes/No, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	No	--	No	Yes
Date	01-Jun-2016	--	14-Dec-2018	01-Jun-2021
Comments:	See Definition 9			

►Eligibility criteria and disbursement mechanisms for livelihood enhancement packages are developed and agreed. (Yes/No, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	No	--	No	Yes
Date	01-Jun-2016	--	14-Dec-2018	01-Jun-2021
Comments:	See Definition 10			

Support for IWRM in Northeastern Cambodia and trans-boundary dialogue

►Sub-national river basin committees established in the 3S and 4P sub-basins per Government of Cambodia regulations. (Number, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	--	0.00	2.00
Date	01-Jun-2016	--	14-Dec-2018	01-Jun-2021
Comments:	The geographical scope of the committees will be determined during implementation			

►River Basins stakeholders trained in water resource management processes and benefits (Number of Workshops) (Number, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	--	0.00	8.00
Date	01-Jun-2016	--	14-Dec-2018	01-Jun-2021
Comments:	See Definition 12			

►River Sub-Basin Profiles Updated in the 3S and 4P sub-basins (seven sub-basins in total) (Number, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	--	0.00	7.00
Date	01-Jun-2016	--	14-Dec-2018	01-Jun-2021

Comments:	See Definition 13

▸River sub-basin profiles updated in the 3S and 4P sub-basins (Number, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	7.00
Date	19-May-2016	09-Jul-2018	09-Jul-2018	01-Dec-2020
Comments:	The indicator refers to the development of the 3S and 4P sub-basin profiles using GIS information with all relevant hydrological, land use, environmental and socio-economic information.			

▸Hydro-meteorological monitoring stations newly established or improved in and functioning the 3S and 4P sub-basin (Number, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	--	0.00	25.00
Date	01-Jun-2016	--	14-Dec-2018	01-Jun-2021
Comments:	See Definition 14 for information on hydro-met stations.			

Data on Financial Performance

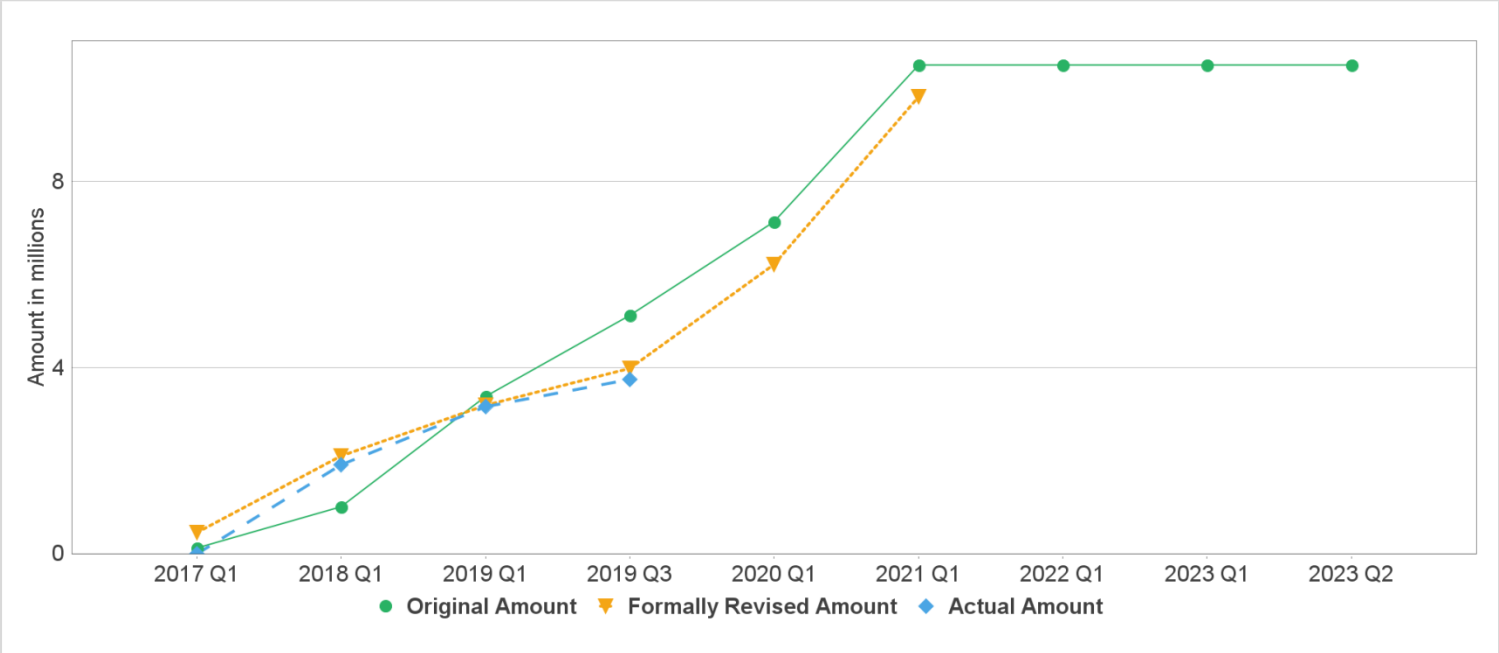
Disbursements (by loan)

Project	Loan/Credit/TF	Status	Currency	Original	Revised	Cancelled	Disbursed	Undisbursed	% Disbursed
P148647	IDA-57770	Effective	USD	15.00	15.00	0.00	3.74	11.37	25%

Key Dates (by loan)

Project	Loan/Credit/TF	Status	Approval Date	Signing Date	Effectiveness Date	Orig. Closing Date	Rev. Closing Date
P148647	IDA-57770	Effective	19-May-2016	09-Jun-2016	08-Aug-2016	01-Jun-2021	01-Jun-2021

Cumulative Disbursements



Restructuring History

There has been no restructuring to date.

Related Project(s)

There are no related projects.