

Implementation Status & Results
Lao People's Democratic Republic
Lao PDR - Mainstreaming Disaster and Climate Risk Management into Investment Decisions (P129182)

Operation Name: Lao PDR - Mainstreaming Disaster and Climate Risk Management into Investment Decisions (P129182) Project Stage: Implementation Seq.No: 2 Status: ARCHIVED Archive Date: 24-Nov-2013

Country: Lao People's Democratic Republic Approval FY: 2012
 Product Line: Recipient Executed Activities Region: EAST ASIA AND PACIFIC Lending Instrument: Technical Assistance Loan
 Implementing Agency(ies): Ministry of Planning and Investment

Key Dates

Board Approval Date 28-Nov-2011 Original Closing Date 30-Jan-2015 Planned Mid Term Review Date 23-Mar-2014 Last Archived ISR Date 29-Dec-2012
 Effectiveness Date 29-Feb-2012 Revised Closing Date 30-Jan-2015 Actual Mid Term Review Date

Project Development Objectives

Project Development Objective (from Project Appraisal Document)

The proposed program aims to strengthen the institutional authority and implementation capacity of the Government of Lao PDR at national and sub-national levels to mainstreaming disaster risk management and climate change adaptation into public infrastructure investments, thereby potentially decreasing the vulnerability of the population and national economy to climate change and natural hazards. The development objectives are expected to be achieved by :

- (i) integrating climate and disaster risk management into strategic national and sectoral planning and development policies;**
- (ii) improving the consideration of disaster and climate resilience in the implementation of public infrastructure;**
- (iii) enhancing the human and institutional capacity through training at national, provincial, district, and community level in the design and implementation of resilient infrastructure; and**
- (iv) implementing strategic structural and non-structural measures to enhance resilience in key growth sectors in two high-risk provinces.**

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

Yes No

Component(s)

Component Name	Component Cost
Risk Assessment	0.24
Mainstreaming Disaster and Climate Risk Management into Investments	0.24
Institutional Strengthening and Capacity Building	0.32
Pilot Projects in two Disaster Prone Provinces	1.21
Monitoring and Evaluation	0.05
Project Management	0.63

Overall Ratings

Previous Rating	Current Rating

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

Implementation Status Overview

The project has made moderate progress towards achieving the PDO, but is still in the early stages of implementation. The key technical assistance has been mobilized since April 2013 to assist with the implementation of all six tasks under the Grant. The Project Steering Committee, chaired by the Vice Minister of the Ministry of Planning and Investment, has been actively engaged in the consultation meetings, and is providing management support and guidance to the concerned departments/line ministries. The National Disaster Risk Management Committee is also closely monitoring the project. Three technical working groups consisting of technical personnel from the concerned line ministries (Departments of Roads; Irrigation; and Housing and Urban Planning) have been established to work with the project consultant on risk assessment and disaster risk management mainstreaming, reflecting strong commitment to the project. In addition, the consultant has recently completed field visits to Vientiane, Bolikhamxay and Oudomxay Provinces to identify potential sites for the pilot subprojects to demonstrate disaster resilient construction practices.

Locations

Country	First Administrative Division	Location	Planned	Actual
Laos	Viangchan	Kamphèng Nakhon Viangchan	✓	

Results

Project Development Objective Indicators

Indicator Name	Core	Unit of Measure		Baseline	Current	End Target
Direct project beneficiaries	<input checked="" type="checkbox"/>	Number	Value	0.00	0.00	20000.00
			Date	29-Feb-2012	06-Sep-2013	30-Jan-2015
			Comments	Scenario before project starts	The project is still in the early stages of implementation and will not be able to deliver on this indicator until later in implementation.	This is an approximate number of people expected to receive direct and indirect benefits from the piloted disaster resilience roadsand irrigation schemes
Female beneficiaries	<input checked="" type="checkbox"/>	Percentage Sub Type Supplemental	Value	0.00	0.00	55.00
Sectoral risk assessments in the transport, irrigation, and urban planning sectors completed	<input type="checkbox"/>	Text	Value	None	Assessment underway	Completed Assessment
			Date	29-Feb-2012	06-Sep-2013	28-Feb-2014
			Comments	As of project start, there is no comprehensive disaster risk assessment conducted thus	The assessments are under way. The consultant mobilized in April 2013 and work related	

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				far for transport, irrigation and urban planning sectors.	to sectoral risk assessments in the transport, irrigation and urban planning sectors is in progress.	
Technical Capacity of MPWT and MAF at central and local levels will be enhanced in the areas of safe infrastructure design, implementation and monitoring.	<input type="checkbox"/>	Text	Value	None	Work in progress	Government staff from MPTW and MAF at both central and local levels being trained in the areas of safe infrastructure design, implementation and monitoring and able to apply those updated guidelines and manuals developed.
			Date	29-Feb-2012		30-Jan-2015
			Comments		The consultant is carrying out a Training Needs Assessment and delivering classroom training, and will be doing on-the-job trainings as well.	Government staff from MPTW and MAF at both central and local levels being trained in the areas of safe infrastructure design, implementation and monitoring and able to apply those updated guidelines and manuals developed.
Appropriate technology and technical guidelines and manuals developed by MPI, MPWT and MAF.	<input type="checkbox"/>	Text	Value		Work in progress	Technical guidelines and manuals developed/updated integrating DRM aspects
			Date	29-Feb-2012	06-Sep-2013	
			Comments	As of project start, relevant ministries have developed their technical guidelines and manuals based on traditional engineering methodologies. The project aims to improve these existing guidelines and manuals through integrating a comprehensive disaster risk assessment and scenarios taken into account the frequency and intensity of disasters that are attributed by climate variabilities	The consultant is reviewing existing guidelines and strategies to identify specific areas that need to be modified to incorporate DRM issues. These will eventually be fed into technical guidelines and manuals.	

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Intermediate Results Indicators

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Indicator Name	Core	Unit of Measure		Baseline	Current	End Target
100 relevant technical personnel from Ministries concerned and provinces trained in safe infrastructure design, implementation and monitoring	<input type="checkbox"/>	Number	Value	0.00	0.00	100.00
			Date	29-Feb-2012	06-Sep-2013	30-Jan-2015
			Comments	Before project starts up	The consultant is working on a training needs assessment before organizing training sessions.	
100 engineers and masons from provinces, districts and communities trained on risk reduction practices	<input type="checkbox"/>	Number	Value	0.00	0.00	100.00
			Date	29-Feb-2012	06-Sep-2013	30-Jan-2015
			Comments	Before project starts up	Training on risk reduction practices will begin after a needs assessment is completed and the consultant can identify target areas for training.	
DRM integrated into existing strategies for transport , irrigation and urban planning	<input type="checkbox"/>	Text	Value		Work in progress	DRM integrated into the existing strategies
			Date	29-Feb-2012	06-Sep-2013	30-Jan-2015
			Comments	The DRM has been mainstreamed into the 7th National Socio-Economic Development Plan (NSED) and urban planning guideline (not yet the decree itself). No DRM assessment and mainstreaming in the design manuals of the transport and irrigation sectors	The consultants started reviewing existing strategies and regulations related to roads, irrigation & housing/urban planning, and are working with MPI, DOI, DOR, and DHUP to define areas to incorporate DRM issues.	
Technical standard specification, design and construction guidelines on disaster resilience in transport, irrigation, and urban planning sectors produced and disseminated	<input type="checkbox"/>	Text	Value		Work in progress	Technical standard specification, design and construction guidelines
			Date	29-Feb-2012	06-Sep-2013	30-Jan-2015
			Comments	Before project starts up	The consultants started reviewing existing standards, specifications, building codes, and design and construction guidelines (related to roads, irrigation & housing/urban planning) and are working with MPI, DOI, DOR, and	

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					DHUP to select which specific ones will be modified to incorporate DRM	
Pilots of appropriate techniques conducted	<input type="checkbox"/>	Yes/No	Value	No	No	Yes
			Date	29-Feb-2012	06-Sep-2013	30-Jan-2015
			Comments	Before project starts up	Sites for pilots are being identified. Design and bidding documents will follow. Pilots are likely to take place in the provinces of Vientiane, Louangphabang and Borikhamsay.	

Data on Financial Performance (as of 24-Oct-2013)

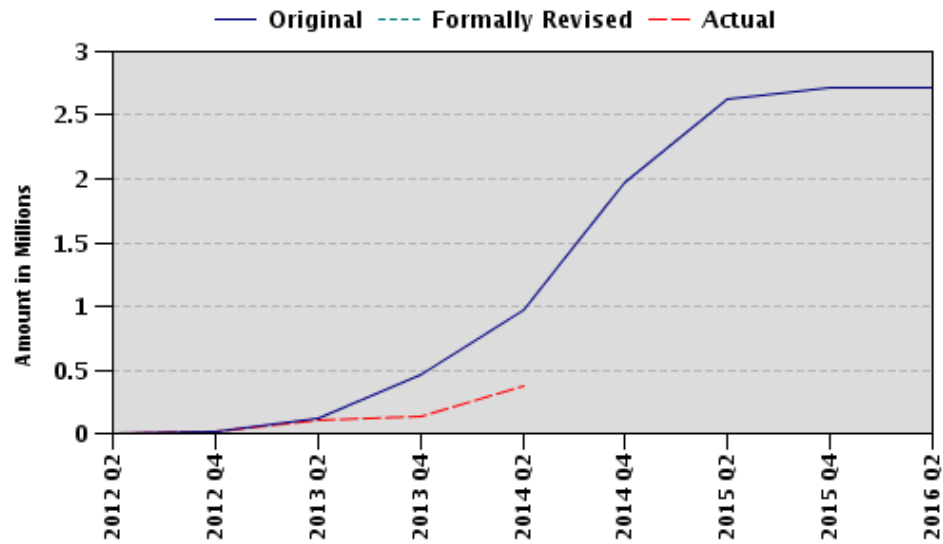
Financial Agreement(s) Key Dates

Project	Ln/Cr/Tf	Status	Approval Date	Signing Date	Effectiveness Date	Original Closing Date	Revised Closing Date
P129182	TF-11271	Effective	29-Feb-2012	29-Feb-2012	29-Feb-2012	30-Jan-2015	30-Jan-2015

Disbursements (in Millions)

Project	Ln/Cr/Tf	Status	Currency	Original	Revised	Cancelled	Disbursed	Undisbursed	% Disbursed
P129182	TF-11271	Effective	USD	2.72	2.72	0.00	0.37	2.34	14.00

Disbursement Graph



Key Decisions Regarding Implementation

Decisions on the sites for the pilot sub-projects should be finalized immediately so that work on the designs and bidding documents can be expedited. The next implementation support mission is scheduled for March 2014 and will review the need for an extension of the Grant closing date based on progress at that time.

Restructuring History

There has been no restructuring to date.

Related Projects

There are no related projects.