



Climate Resilient Infrastructure (P127338)

LATIN AMERICA AND CARIBBEAN | Belize | Social, Urban, Rural and Resilience Global Practice Global Practice | IBRD/IDA | Investment Project Financing | FY 2015 | Seq No: 3 | ARCHIVED on 18-Nov-2015 | ISR21141 |

Implementing Agencies: Ministry of Finance

Key Dates

Key Project Dates

Bank Approval Date:27-Aug-2014

Effectiveness Date:29-Apr-2015

Planned Mid Term Review Date:27-Feb-2017

Actual Mid-Term Review Date:--

Original Closing Date:31-Aug-2019

Revised Closing Date:31-Aug-2019

Project Development Objectives

Project Development Objective (from Project Appraisal Document)

The objectives of the Project are: (a) to enhance the resilience of road infrastructure against flood risk and impacts of climate change; and (b) to improve the Borrower's capacity to respond promptly and effectively in an Eligible Crisis or Emergency, as required.

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

No

Components

Name

Climate Resilient Infrastructure:(Cost \$21.50 M)

Technical Assistance for Improved Climate Resilience Management:(Cost \$4.92 M)

Project Management and Implementation Support:(Cost \$2.00 M)

Contingent Emergency Response:(Cost \$1.00 M)

Overall Ratings

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



Implementation Status and Key Decisions

The Project became effective on April 29, 2015, after which the Project Preparation Advance closed and the remaining funds were reallocated to the Project as outlined in the Loan Agreement. The Project is advancing moderately satisfactorily (MS) and ratings for the components range from Satisfactory (Component 4) to Unsatisfactory (Component 2) as summarized below. Initial activities are over 4 months behind schedule (in particular for Components 1 and 2). However, it is expected that implementation will improve with the planned increase in staffing of the PMU as well as further hands-on training and support from the Bank. It is imperative that the PMU establish effective communication protocols with line ministries in order to ensure that deliberations and decisions take place in a timely manner and do not impede with project implementation.

Component 1 - Climate Resilient Investments – Moderately Satisfactory

The procurement process for the feasibility study is over four months behind schedule and for the Environmental and Social Impact Assessment (ESIA) is over three months behind schedule. It is expected that the shortlisting of firms and the preparation of the RFP would be completed by late-November 2015.

Component 2 - Technical Assistance for Improved Climate Resilience Management - Unsatisfactory

The TA activities have not made much progress over the last six months.

Ministry of Natural Resources and Agriculture (MNRA). The Interim Report from the National Spatial Data Infrastructure consultancy is still under review. The Bank has provided in-depth technical comments, which will be compiled with MNRA's comments and shared with the consultant. It is expected that the closing dated for the consultancy will be extended again as a result of these delays. A new focal point for the Land Information Center has been recruited by the MNRA and it is expected that this will advance the TA activities. Finalization of the Land-Use Planning TOR has been delayed over 8 months.

Ministry of Works and Transport (MoWT). Inputs from the MoWT on the required goods and capacity building activities for institutional strengthening is over 4 months delayed. The MoWT was expected to provide a plan for the proposed Materials Lab and the specifications for the equipment mid-2015. This delay is partially because the MoWT is awaiting the findings from the analysis of the needs of the Road Maintenance Unit, being conducted by the IDB, and the Institutional Analysis, being conducted by the CDB, to make their recommendations for the TA to be supported by the Project.

Component 3 - Project Management - Moderately Unsatisfactory

The PMU staff are fully functional and have been trained on all aspects of project management. However, there is currently no Procurement Officer (PO) working on the project. The PMU is actively recruiting a Sr. Procurement Coordinator and a PO to build their procurement capacity. In the interim, the Senior Accounts Officer is filling the procurement role and has been recently suggested by SIF to be named the PO given her previous experiences as well as the fact that finding an Accounts Officer in the local market would be more feasible than attracting a PO.

Component 4 - Contingency Emergency Response Component (CERC) - Satisfactory

The Operations Manual for the CERC was approved by the Bank in October 2015.

Risks

Systematic Operations Risk-rating Tool



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

Results

Project Development Objective Indicators

► Direct project beneficiaries (Number, Core)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	170000.00
Date	22-May-2014	08-Apr-2015	30-Oct-2015	31-Aug-2019

▲ Female beneficiaries (Percentage, Core Supplement)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	51.00

► Number of days per year, in which roads under the project are interrupted, due to flood events (Days, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	20.00	0.00	0.00	10.00



Date	22-Apr-2014	08-Apr-2015	30-Oct-2015	31-Aug-2019
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► Availability and access of flood related data and risk information for the use of all stakeholders to incorporate into national development and planning (Yes/No, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	N	N	N	Y
Date	22-Apr-2014	08-Apr-2015	30-Oct-2015	31-Aug-2019

Overall Comments

Intermediate Results Indicators

► Number of river crossings/culverts improved under the Project (Number, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	12.00
Date	22-Apr-2014	08-Apr-2015	30-Oct-2015	31-Aug-2019

► Roads rehabilitated, Non-rural (Kilometers, Core)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	30.00
Date	22-May-2014	08-Apr-2015	30-Oct-2015	31-Aug-2019



▶ Number of trainings on GIS analysis, spatial data management and sharing within the public sector (NSDI) (Number, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	2.00	0.00	0.00	20.00
Date	22-Apr-2014	08-Apr-2015	30-Oct-2015	31-Aug-2019

▲ Number of localized hazard maps generated and shared (Number, Custom Supplement)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	1.00	1.00	1.00	26.00

▶ Progress towards the operationalization of the National Land Use Policy & the Integrated Planning Framework for land resources, which incorporates climate resilience & DRM in infrastructure planning (Percentage, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	100.00
Date	22-Apr-2014	08-Apr-2015	30-Oct-2015	31-Aug-2019

▶ Progress towards a functional, fully financed Road Maintenance Unit in MoWT (Percentage, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	100.00
Date	22-Apr-2014	08-Apr-2015	30-Oct-2015	31-Aug-2019



► Number of men and women trained on road maintenance/ road maintenance fund (Number, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	100.00
Date	22-Apr-2014	08-Apr-2015	30-Oct-2015	31-Aug-2019

► Progress towards the development and implementation of methodologies to track flood risk reduction actions and investments within MoWT in design, construction, and maintenance (Percentage, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	100.00
Date	22-Apr-2014	08-Apr-2015	30-Oct-2015	31-Aug-2019

► Number of men and women trained in Flood Risk Analysis/Disaster Risk Mitigation (Number, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	15.00
Date	22-Apr-2014	08-Apr-2015	30-Oct-2015	31-Aug-2019

► PMU's ability to produce and execute not less than 70% of the agreed annual work plan (Yes/No, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	Y	Y	Y	Y
Date	28-Jan-2014	08-Apr-2015	30-Oct-2015	31-Aug-2019



► Contract management: contract executed with minimum time delays (Yes/No, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	N	Y	Y	Y
Date	28-Jan-2014	08-Apr-2015	30-Oct-2015	31-Aug-2019


► CERC Operations Manual prepared to facilitate disbursement in the event of an emergency (Yes/No, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	N	N	Y	Y
Date	22-May-2014	08-Apr-2015	30-Oct-2015	31-Aug-2019

Overall Comments

Data on Financial Performance

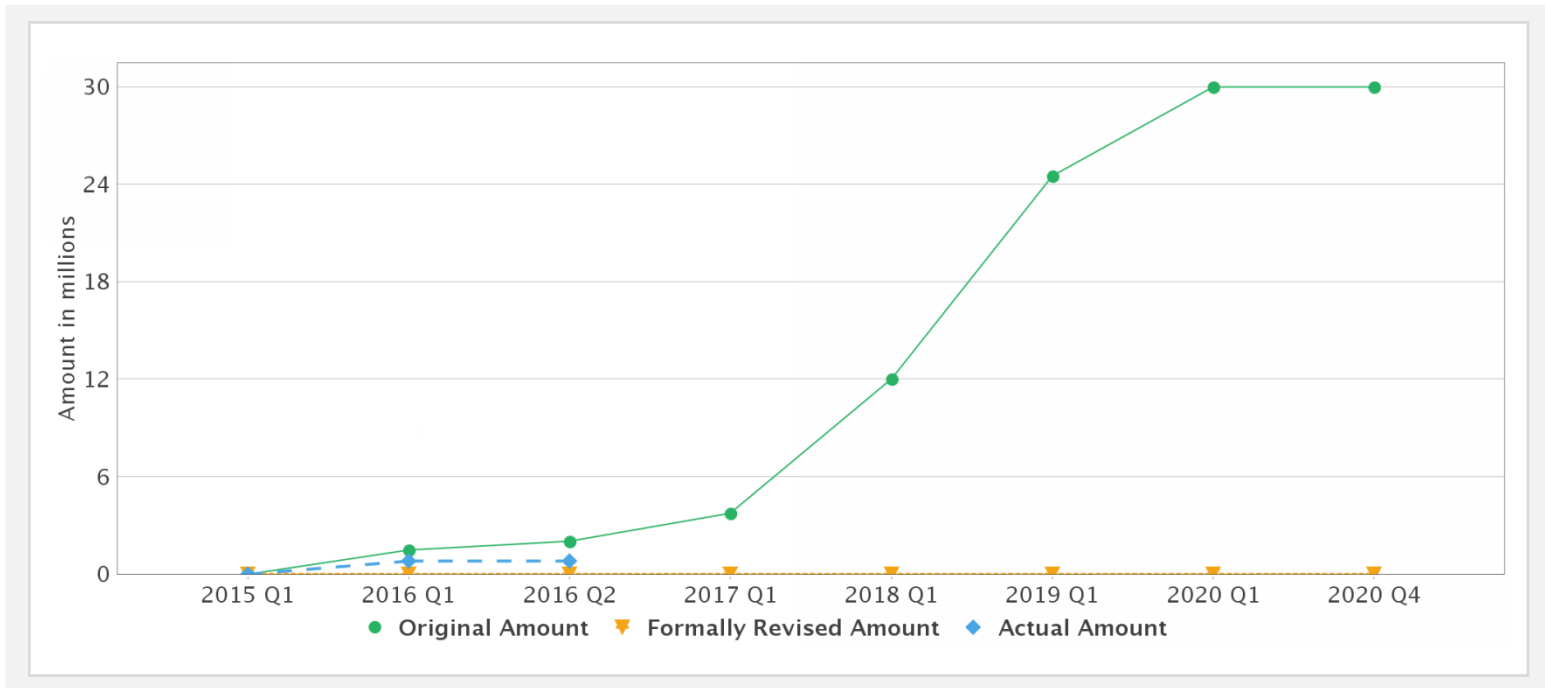
Disbursements (by loan)

Project	Loan/Credit/TF	Status	Currency	Original	Revised	Cancelled	Disbursed	Undisbursed	Disbursed
P127338	IBRD-84160	Effective	USD	30.00	30.00	0.00	0.89	29.11	 3%

Key Dates (by loan)

Project	Loan/Credit/TF	Status	Approval Date	Signing Date	Effectiveness Date	Orig. Closing Date	Rev. Closing Date
P127338	IBRD-84160	Effective	27-Aug-2014	03-Feb-2015	29-Apr-2015	31-Aug-2019	31-Aug-2019

Cumulative Disbursements



Restructuring History

There has been no restructuring to date.

Related Project(s)

There are no related projects.