



Third Phase Disaster Vuln.Reduction APL for Dominica (P129992)

LATIN AMERICA AND CARIBBEAN | Dominica | Social, Urban, Rural and Resilience Global Practice Global Practice | IBRD/IDA | Investment Project Financing | FY 2014 | Seq No: 7 | ARCHIVED on 16-Oct-2017 | ISR29503 |

Implementing Agencies: Ministry of Finance, Ministry of Environment

Key Dates

Key Project Dates

Bank Approval Date:01-May-2014

Effectiveness Date:08-Sep-2014

Planned Mid Term Review Date:11-Dec-2017

Actual Mid-Term Review Date:--

Original Closing Date:01-Jul-2020

Revised Closing Date:01-Jul-2020

Project Development Objectives

Project Development Objective (from Project Appraisal Document)

The objective of the Project is to reduce vulnerability to natural hazards and climate change impacts in Dominica through: (i) investment in resilient infrastructure, and (ii) improved hazard data collection and monitoring systems.

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

No

Components

Name

Prevention and Adaptation Investments:(Cost \$29.12 M)

Capacity Building and Data Development, Hazard Risk Management and Evaluation:(Cost \$7.37 M)

Natural Disaster Response Investments:(Cost \$1.00 M)

Project Management and Implementation Support:(Cost \$2.00 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

Hurricane Maria: This ISR reports on project progress up to August 25, 2017. Hurricane Maria made a landfall in Dominica on September 18 and caused wide spread damage. The project will be reassessed and potentially restructured to meet new demands and additional scope of work. Project implementation is making moderately satisfactory progress and the project development objectives are likely to be achieved. Under Component 1 (Enhancing infrastructure resilience), construction of eight water storage tanks is underway, while the contract for the immediate East Coast Roads rehabilitation is about to be awarded. Under component 2 (Improving hazard data management and monitoring systems), the Bathymetry sub-component is complete and the aerial survey will be completed during the next dry season (Spring 2018). Technical studies for the hydromet improvement sub-project, including the necessary specifications to install climate stations, weather stations, stream gauges and the required communication protocols have been finalized. Under Component 3 (Contingent Emergency Response), following Tropical Storm Erika funds were directed towards emergency cleanup activities and rapid procurement.

Risks

Systematic Operations Risk-rating Tool

Risk Category	Rating at Approval	Previous Rating	Current Rating
Political and Governance	--	● High	● High
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	● Substantial
Stakeholders	--	● Moderate	● Moderate
Other	--	--	--
Overall	--	● Substantial	● Substantial

Results

Project Development Objective Indicators

► Direct project beneficiaries (Number, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	15,146.00	15,146.00	71,860.00
Date	07-Feb-2014	14-Feb-2017	25-Aug-2017	01-Sep-2019


▲ Female beneficiaries (Percentage, Custom Supplement)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	49.00	49.00	49.00

▲ Indigenous Beneficiaries (Number, Custom Supplement)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	2,145.00

▶ Number of days of interrupted traffic due to landslips, flooding and other climate-related events in project areas (Number, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	30.00	30.00	30.00	7.00
Date	07-Feb-2014	17-Mar-2017	25-Aug-2017	01-Sep-2019

Comments

The contract for the design of East Coast Roads is about to be awarded. The current indicator can only be updated at the end of construction. The indicator will be revised during MTR to reflect progress.

▶ Number of households with uninterrupted water service in project area due to water shortage or hazard events (Number, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	3,000.00



Date	07-Feb-2014	17-Mar-2017	25-Aug-2017	01-Sep-2019
------	-------------	-------------	-------------	-------------

Comments

Contracts for construction of 8 water tanks are awarded. Construction of tanks and pipe laying activities are underway. Current indicator can only be updated at the end of construction. Indicator will be revised during MTR to reflect progress.

► Climate risk analysis reflected in drainage and transport infrastructure design (Yes/No, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	N	N	N	Y
Date	07-Feb-2014	17-Mar-2017	25-Aug-2017	01-Sep-2019

Comments

This indicator will be revised during the MTR as part of the planned project restructuring to include agencies that will be enabled to make climate risk informed decisions.

Overall Comments

PDO indicator targets are expected to be met by the current closing date. Indicator status updates are included below each indicator. Some PDO indicators will be revised in a formal restructuring to better capture changes.

Intermediate Results Indicators

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

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	42.00
Date	07-Feb-2014	17-Mar-2017	25-Aug-2017	01-Sep-2019

Comments

East Coast Roads: evaluation for design of the east coast roads is complete and the contract is about to be awarded.

Immediate Road Works: Designs are completed, evaluation for the selection of contractors is awaiting the Ministry of Finance's approval. Works are expected to start in the coming weeks.



► Increased water storage capacity in project areas (Liter, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	1,818,437.00
Date	07-Feb-2014	17-Mar-2017	25-Aug-2017	01-Sep-2019

Comments

Construction of eight water tanks is underway.

► Storm drains constructed under the project (Meter(m), Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	3,500.00
Date	07-Feb-2014	17-Mar-2017	25-Aug-2017	01-Sep-2019

Comments

This indicator will be formally deleted during MTR.



► Number of Government ministries/agencies connected to a spatial data sharing platform (Number, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	3.00	3.00	10.00
Date	07-Feb-2014	17-Mar-2017	25-Aug-2017	01-Sep-2019

► Number of Government officials trained in spatial data management and data analysis under the Project (Number, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	22.00	22.00	60.00
Date	07-Feb-2014	17-Mar-2017	25-Aug-2017	01-Sep-2019

► LiDAR mapping of the entire country completed (Yes/No, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	N	N	N	Y
Date	07-Feb-2014	17-Mar-2017	25-Aug-2017	01-Sep-2019

Comments

The Bathymetry sub-component has been completed. The aerial survey is now planned to be completed in the next dry season (Spring 2018)

► District climate adaptation plans prepared (Number, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	6.00
Date	07-Feb-2014	17-Mar-2017	25-Aug-2017	01-Sep-2019

Comments

This indicator will be removed during MTR.



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

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	N	Y	Y	Y
Date	07-Feb-2014	17-Mar-2017	25-Aug-2017	01-Sep-2019

Overall Comments

The intermediate indicator targets are expected to be met by the current closing date, except for the indicators that are to be removed during the formal restructuring. Written status updates on progress are highlighted under each indicator.

Data on Financial Performance

Disbursements (by loan)

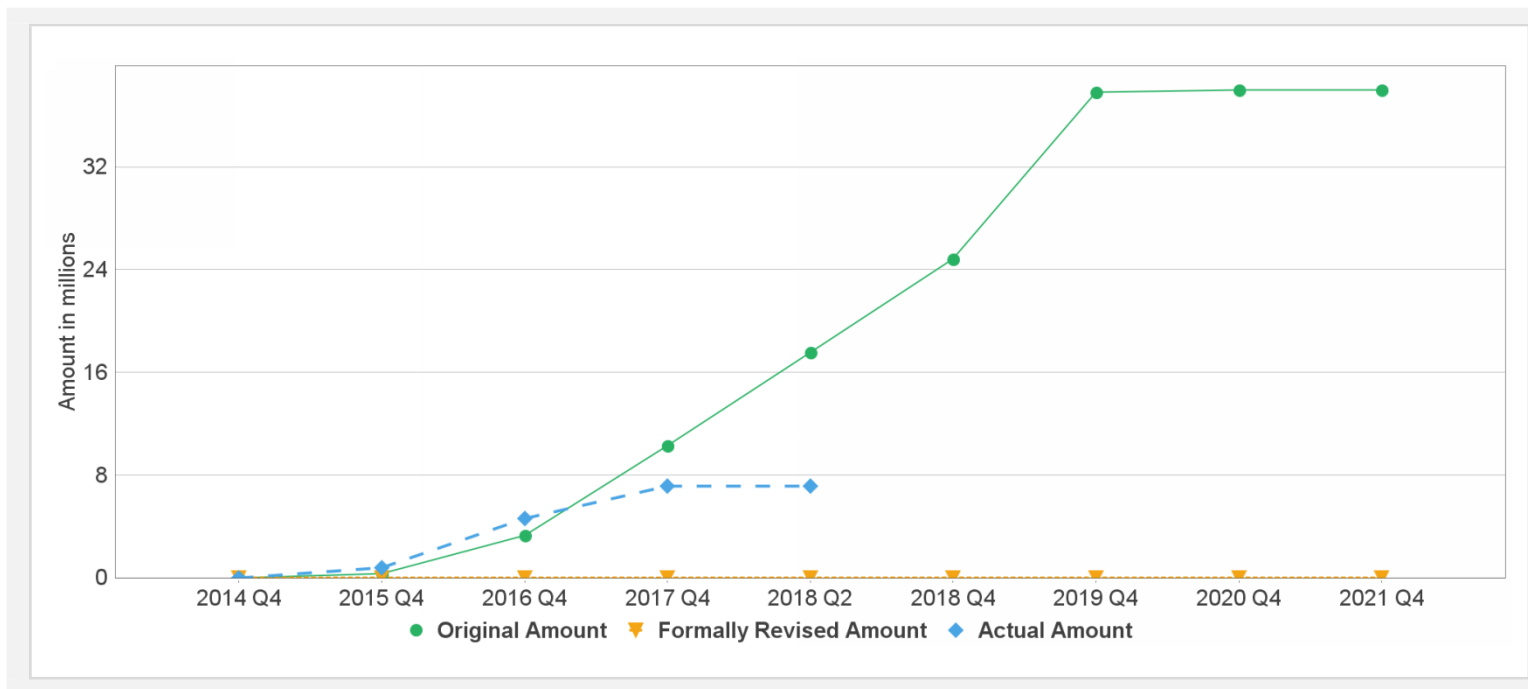
Project	Loan/Credit/TF	Status	Currency	Original	Revised	Cancelled	Disbursed	Undisbursed	Disbursed
P129992	IDA-54950	Effective	USD	17.00	17.00	0.00	2.87	12.44	17%
P129992	TF-16912	Effective	USD	9.00	9.00	0.00	1.29	7.71	14%
P129992	TF-16955	Effective	USD	12.00	12.00	0.00	2.98	9.02	25%

Key Dates (by loan)

Project	Loan/Credit/TF	Status	Approval Date	Signing Date	Effectiveness Date	Orig. Closing Date	Rev. Closing Date
P129992	IDA-54950	Effective	01-May-2014	10-Jun-2014	08-Sep-2014	01-Jul-2020	01-Jul-2020
P129992	TF-16912	Effective	01-May-2014	10-Jun-2014	08-Sep-2014	01-Jul-2020	01-Jul-2020
P129992	TF-16955	Effective	10-Jun-2014	10-Jun-2014	08-Sep-2014	01-Jul-2020	01-Jul-2020



Cumulative Disbursements



Restructuring History

Level 2 Approved on 28-Sep-2015

Related Project(s)

P162859-Additional Financing: Dominica Disaster Vulnerability Reduction Project