



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

LATIN AMERICA AND CARIBBEAN | Dominica | Urban, Resilience and Land Global Practice |  
IBRD/IDA | Investment Project Financing | FY 2014 | Seq No: 17 | ARCHIVED on 24-Jun-2022 | ISR51543 |

Implementing Agencies: Climate Resilience Execution Agency for Dominica (CREAD), Ministry of Environment, Rural Modernization and Kalinago Upliftment, Ministry of Finance

**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: 11-Dec-2017

Original Closing Date: 01-Jul-2020

Revised Closing Date: 30-Jun-2023

**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 Table**

Name

Prevention and Adaptation Investments:(Cost \$62.93 M)

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

Natural Disaster Response Investments:(Cost \$8.00 M)

Project Management and Implementation Support:(Cost \$5.00 M)

**Overall Ratings**

Name	Previous Rating	Current Rating
Progress towards achievement of PDO	<input type="checkbox"/> Satisfactory	<input type="checkbox"/> Moderately Unsatisfactory
Overall Implementation Progress (IP)	<input type="checkbox"/> Moderately Satisfactory	<input type="checkbox"/> Moderately Unsatisfactory
Overall Risk Rating	<input type="checkbox"/> Moderate	<input type="checkbox"/> Moderate

**Implementation Status and Key Decisions**

With the overall curtailing of COVID-19 restrictions, project implementation is advancing at a slower pace than anticipated. In addition, the project implementation timeline and budget is of concern. Grave environmental, health and safety issues related to the East Coast Road works have been cited, and resolution of these issues is pending. The forestry nursery and the Dominica spatial data platform are operational. Construction of the Dominica Meteorological Services Headquarters was completed more than a year ago, but is still awaiting commissioning. Installation of the hydrometeorological network and the seismic network continues to advance, albeit with delays.



## Risks

### Systematic Operations Risk-rating Tool

Risk Category	Rating at Approval	Previous Rating	Current Rating
Political and Governance	--	<input type="checkbox"/> Moderate	<input type="checkbox"/> Moderate
Macroeconomic	--	<input type="checkbox"/> Moderate	<input type="checkbox"/> Moderate
Sector Strategies and Policies	--	<input type="checkbox"/> Moderate	<input type="checkbox"/> Moderate
Technical Design of Project or Program	--	<input type="checkbox"/> Moderate	<input type="checkbox"/> Substantial
Institutional Capacity for Implementation and Sustainability	--	<input type="checkbox"/> Moderate	<input type="checkbox"/> Substantial
Fiduciary	--	<input type="checkbox"/> Moderate	<input type="checkbox"/> Moderate
Environment and Social	--	<input type="checkbox"/> Substantial	<input type="checkbox"/> High
Stakeholders	--	<input type="checkbox"/> Moderate	<input type="checkbox"/> Moderate
Other	--	<input type="checkbox"/> Moderate	<input type="checkbox"/> Moderate
Overall	--	<input type="checkbox"/> Moderate	<input type="checkbox"/> Moderate

## Results

### PDO Indicators by Objectives / Outcomes

Reduce vulnerability to natural hazards and CC impacts through resilient infrastructure investment				
▶ Direct project beneficiaries (Number, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	40,000.00	40,000.00	71,860.00
Date	07-Feb-2014	21-May-2021	21-Jun-2022	30-Jun-2023
Comments:	The project is expected to reach this target by the end of implementation and completion of ECR.			
□ 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	2,145.00	2,145.00	2,145.00
<b>► Number of households with access to improved water distribution and supply in project area (Number, Custom)</b>				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	2,200.00	2,200.00	2,200.00
Date	07-Feb-2014	21-May-2021	21-Jun-2022	30-Jun-2023
Comments:	This Indicator was amended as part of the additional financing, being changed from "Number of households with uninterrupted water service in project area due to water shortage or hazard events" to its current form. The target has been met.			
<b>► Percentage of East Coast Roads with a condition rating of good/excellent that is resilient to climate events (Percentage, Custom)</b>				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	30.00	40.00	40.00	100.00
Date	07-Feb-2014	20-Dec-2021	21-Jun-2022	30-Jun-2023
Comments:	This Indicator was amended as part of the additional financing, being changed from "Number of days of interrupted traffic due to landslips, flooding and other climate-related events in project areas" to its current form. The current of 25 represents the current percentage of roads in good/excellent condition following emergency repair works undertaken on the East Coast Road (ECR) following Hurricane Maria. Following the complete rehabilitation of the ECR, the target will be met			

Reduce vulnerability to natural hazards and CC impacts through data collection/monitoring systems				
<b>► Number of relevant agencies enabled to make climate risk informed decision-making to reduce vulnerability to climate change (Number, Custom)</b>				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	11.00	11.00	10.00
Date	07-Feb-2014	21-May-2021	21-Jun-2022	30-Jun-2023

### Intermediate Results Indicators by Components

Prevention and Adaptation Investments				
<b>► Roads rehabilitated, Non-rural (Kilometers, Custom)</b>				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.23	9.00	43.00
Date	07-Feb-2014	21-May-2021	21-Jun-2022	30-Jun-2023



Comments:	ECR works on are track for completion by the end of the project, and upon completion the target will be met.			
<b>► Increased water storage capacity in project areas (Liter, Custom)</b>				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	1,100,000.00	1,100,000.00	1,600,000.00
Date	07-Feb-2014	21-May-2021	21-Jun-2022	30-Jun-2023

<b>Capacity Building and Data Development, Hazard Risk Management and Evaluation</b>				
<b>► Number of Government officials trained in spatial data management and data analysis under the Project (Number, Custom)</b>				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	24.00	24.00	30.00
Date	07-Feb-2014	21-May-2021	21-Jun-2022	30-Jun-2023
Comments:	More officials will be trained in Dominode in 2022, likely reaching the end target by the close of project.			
<b>► Number of Government ministries/agencies connected to a spatial data sharing platform (Number, Custom)</b>				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	13.00	13.00	10.00
Date	07-Feb-2014	21-May-2021	21-Jun-2022	30-Jun-2023
<b>► LiDAR mapping of the entire country completed (Yes/No, Custom)</b>				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	No	Yes	Yes	Yes
Date	07-Feb-2014	21-May-2021	21-Jun-2022	30-Jun-2023

<b>Natural Disaster Response Investments</b>				
<b>► Operations Manual for this component prepared to facilitate disbursement in the event of an emergency (Yes/No, Custom)</b>				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	No	Yes	Yes	Yes
Date	07-Feb-2014	21-May-2021	21-Jun-2022	30-Jun-2023



**Performance-Based Conditions**

**Data on Financial Performance**

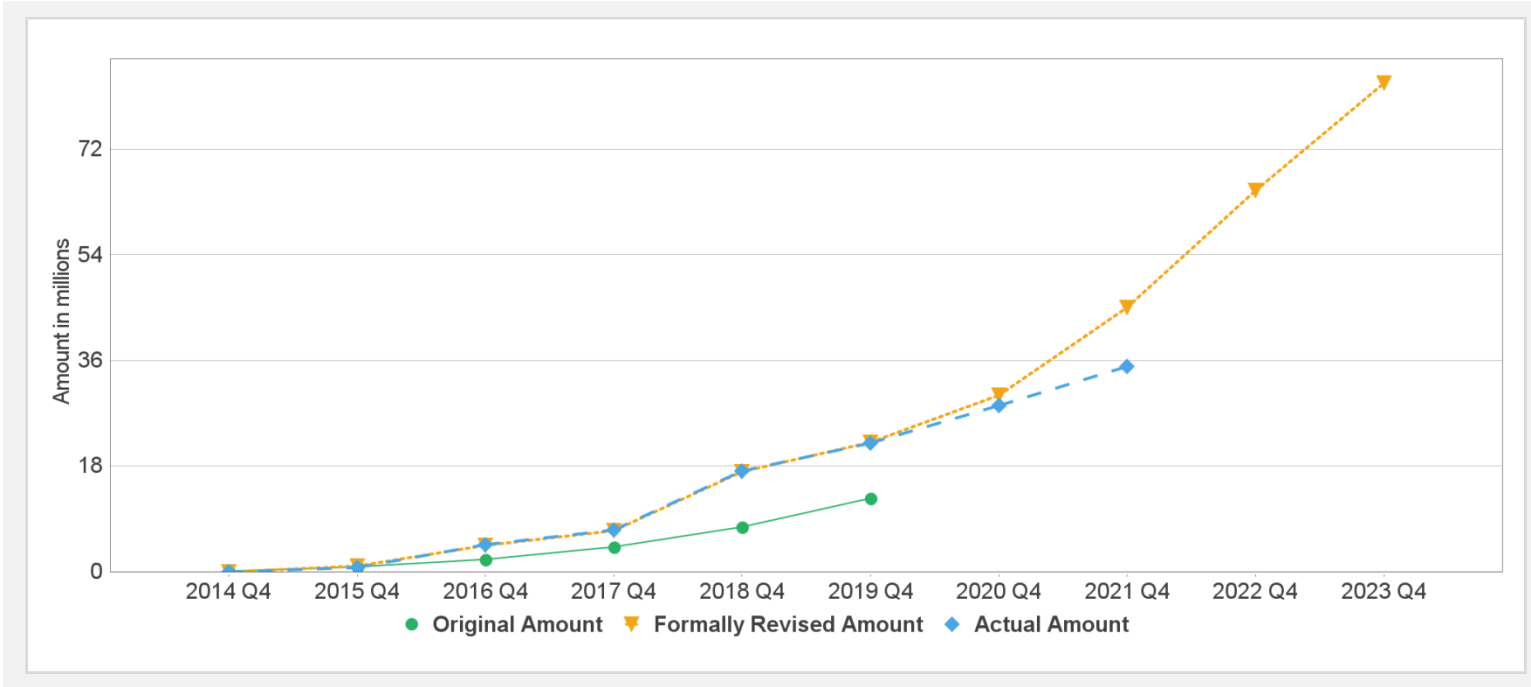
**Disbursements (by loan)**

Project	Loan/Credit/TF	Status	Currency	Original	Revised	Cancelled	Disbursed	Undisbursed		% Disbursed
P129992	IDA-54950	Effective	USD	17.00	17.00	0.00	15.37	0.14		99%
P129992	IDA-63140	Effective	USD	31.00	31.00	0.00	9.46	20.83		31%
P129992	IDA-67170	Effective	USD	12.80	12.80	0.00	4.21	8.65		33%
P129992	TF-16912	Effective	USD	9.00	9.00	0.00	4.80	4.20		53%
P129992	TF-16955	Effective	USD	12.00	12.00	0.00	9.36	2.64		78%

**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	30-Jun-2023
P129992	IDA-63140	Effective	28-Sep-2018	27-Nov-2018	21-Feb-2019	30-Jun-2023	30-Jun-2023
P129992	IDA-67170	Effective	30-Jun-2020	05-Aug-2020	25-Jan-2021	30-Jun-2023	30-Jun-2023
P129992	TF-16912	Effective	01-May-2014	10-Jun-2014	08-Sep-2014	01-Jul-2020	30-Jun-2023
P129992	TF-16955	Effective	10-Jun-2014	10-Jun-2014	08-Sep-2014	01-Jul-2020	30-Jun-2023

**Cumulative Disbursements**



### Restructuring History

Level 2 Approved on 28-Sep-2015

### Related Project(s)

P166540-Additional Financing Dominica Disaster Vulnerability Reduction Project ,P174242-ADDITIONAL FINANCING TO THE DISASTER VULNERABILITY REDUCTION PROJECT FOR DOMINICA