



Landscape Approach to Forest Restoration and Conservation (LAFREC) (P131464)

AFRICA EAST | Rwanda | Environment, Natural Resources & the Blue Economy Global Practice |
Global Environment Project | Investment Project Financing | FY 2015 | Seq No: 14 | ARCHIVED on 25-Jun-2021 | ISR47397 |

Implementing Agencies: Republic of Rwanda, REMA, Ministry of Environment

Key Dates**Key Project Dates**

Bank Approval Date: 27-Aug-2014

Effectiveness Date: 12-Dec-2014

Planned Mid Term Review Date: 31-Jan-2018

Actual Mid-Term Review Date: 05-Feb-2018

Original Closing Date: 31-Dec-2019

Revised Closing Date: 30-Sep-2021

Project Development Objectives

Project Development Objective (from Project Appraisal Document)

The project development and the global environmental objective is to demonstrate landscape management for enhanced environmental services and climate resilience in one priority landscape.

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

No

Components Table

Name

Forest-friendly and climate-resilient restoration of Gishwati-Mukura landscape:(Cost \$8.22 M)

Research, monitoring and management:(Cost \$1.31 M)

Overall Ratings

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

Implementation Status and Key Decisions

The project is entering the final phase before completion, with all activities complete or very close to completion. As a result, the project is on track to achieve the project development objectives of achieving the project development objective of demonstrating landscape management for enhanced environmental services and climate resilience in one priority landscape. Physical works to restore the landscape, the forest and buffer zones, restoration of former illegal mining sites, protection of river corridors, investments in agroforestry and silvopastoralism, and support for alternative livelihoods are complete. Park infrastructure have been handed over to the Rwanda Development Board, (including the Visitors Centre and guard posts) . The Gishwati-Mukura Park was granted UNESCO Biosphere Reserve Status, which is a significant achievement for the project. Work on the flood early warning system is almost complete. The system is operational, and training is ongoing. Extra work is ongoing to improve the dissemination of warning messages.



Risks

Systematic Operations Risk-rating Tool

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

Results

PDO Indicators by Objectives / Outcomes

Demonstrate landscape management for enhanced environmental services and climate resilience				
► Areas brought under enhanced biodiversity protection (ha) (Hectare(Ha), Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	3,428.00
Date	01-May-2014	21-May-2020	30-Jun-2021	30-Sep-2021
Comments:	This is a proxy indicator that measures biodiversity protection as a result of the World Bank operation through establishing a functioning management system. The current results framework only requires measurement at the end of the Project and a value of zero is maintained. During the MTR, a METT score of 61 was estimated. This is above the threshold METT score of 50. It is fully expected that this target will be met.			
► Land area where sustainable land mgt. practices were adopted as a result of proj (Hectare(Ha), Corporate)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	3,214.50	3,214.50	3,000.00
Date	01-May-2014	14-Dec-2020	30-Jun-2021	30-Sep-2021
► New areas outside protected areas managed as biodiversity-friendly (ha) (Number, Custom)				



	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	1,313.88	1,313.88	1,200.00
Date	01-May-2014	14-Dec-2020	30-Jun-2021	30-Sep-2021
► Households in the project area with access to advanced warning of individual major rainfall or flood events (Number, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	90.00
Date	01-May-2014	21-May-2020	30-Jun-2021	30-Sep-2021
Comments:	The flood early warning system has been developed. The government (with WB support) is working on defining a suitable approach for the dissemination of early warnings.			
► Direct project beneficiaries (Number, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	39,289.00	40,482.00	12,000.00
Date	01-May-2014	14-Dec-2020	30-Jun-2021	30-Sep-2021
Comments:	Reporting is on an annual basis. A full database exists of identified beneficiaries.			
□ Female beneficiaries (Percentage, Custom Supplement)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	52.70	53.00	50.00

Intermediate Results Indicators by Components

Forest-friendly and climate-resilient restoration of Gishwati-Mukura landscape				
► UNESCO Biosphere Reserve proposal submitted (Yes/No, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	No	Yes	Yes	Yes
Date	01-May-2014	14-Dec-2020	30-Jun-2021	30-Sep-2021
Comments:	A consultant prepared a proposal which will has been submitted to UNESCO. The application was approved and the status granted to the Park.			
► Area restored or re/afforested (Hectare(Ha), Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	2,675.30	2,675.30	2,500.00
Date	01-May-2014	15-Dec-2020	30-Jun-2021	30-Sep-2021
Comments:	Reporting is on an annual basis.			
► Land users adopting sustainable land mgt. practices as a result of the project (Number, Custom)				



	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	18,464.00	18,464.00	10,000.00
Date	01-May-2014	14-Dec-2020	30-Jun-2021	30-Sep-2021
Comments:	Reporting is on an annual basis.			
► Subprojects generating profits from new or enhanced livelihoods (Percentage, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	62.50	72.00	70.00
Date	01-May-2014	14-Dec-2020	30-Jun-2021	30-Sep-2021
Comments:	Reporting is on an annual basis. This figure will be checked upon the completion of the impact monitoring report.			
► Flood risk mapping and hydrological model developed for at least 1 target basin (Yes/No, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	No	Yes	Yes	Yes
Date	01-May-2014	14-Dec-2020	30-Jun-2021	30-Sep-2021
Comments:	Flood hazard maps have been completed. A hydrological model has been developed and is being integrated into the flood early warning system.			
Research, monitoring and management				
► Impact monitoring study on land rehabilitation techniques produced (Yes/No, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	No	No	No	Yes
Date	01-May-2014	14-Dec-2020	14-Dec-2020	30-Sep-2021
Comments:	The impact monitoring study will be completed during the last six months of the project. A contract is in negotiations for the economic analysis. While a baseline survey has been undertaken, remote sensing will be used to assess the changes to the landscape.			
► Number of knowledge products on landscape management disseminated to target audience (Number, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	--	12.00	12.00
Date	01-May-2014	--	30-Jun-2021	30-Sep-2021
Comments:	16 masters theses have also been prepared, but these will not be counted unless developed into publishable articles.			

Performance-Based Conditions

Data on Financial Performance



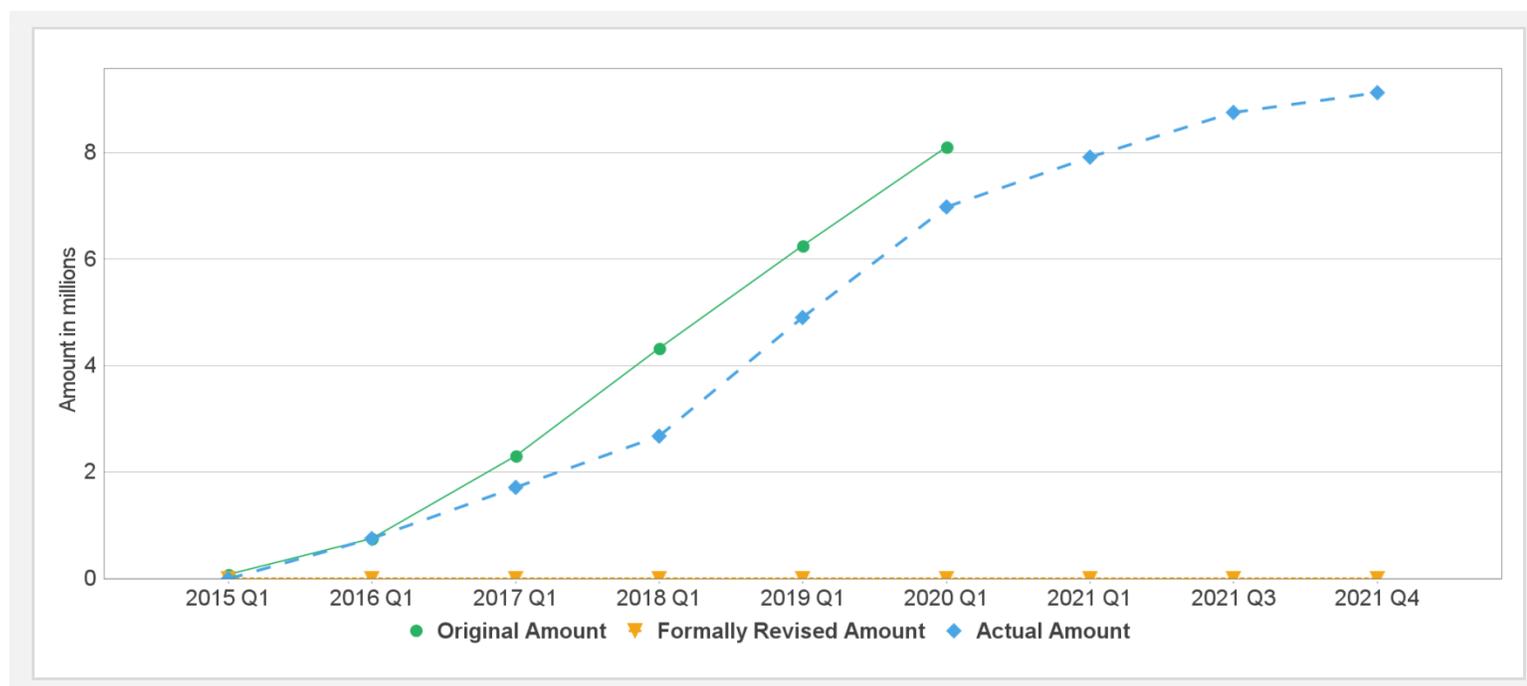
Disbursements (by loan)

Project	Loan/Credit/TF	Status	Currency	Original	Revised	Cancelled	Disbursed	Undisbursed	% Disbursed
P131464	TF-17782	Effective	USD	4.05	4.05	0.00	3.83	0.21	95%
P131464	TF-17783	Effective	USD	5.49	5.49	0.00	5.29	0.19	96%

Key Dates (by loan)

Project	Loan/Credit/TF	Status	Approval Date	Signing Date	Effectiveness Date	Orig. Closing Date	Rev. Closing Date
P131464	TF-17782	Effective	01-Oct-2014	01-Oct-2014	12-Dec-2014	31-Dec-2019	30-Sep-2021
P131464	TF-17783	Effective	01-Oct-2014	01-Oct-2014	12-Dec-2014	31-Dec-2019	30-Sep-2021

Cumulative Disbursements



Restructuring History

Level 2 Approved on 21-Aug-2019 ,Level 2 Approved on 13-Nov-2020



Related Project(s)

There are no related projects.
