



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

AFRICA | Rwanda | Environment & Natural Resources Global Practice |  
Global Environment Project | Investment Project Financing | FY 2015 | Seq No: 8 | ARCHIVED on 01-May-2018 | ISR32064 |

Implementing Agencies: MINECOFIN, REMA-MINELA

### 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:31-Dec-2019

### Global Development Objectives

Global Environmental 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 Global Environmental Objective been changed since Board Approval of the Project Objective?

No

### Components

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	● Satisfactory	● Satisfactory
Overall Implementation Progress (IP)	● Moderately Satisfactory	● Moderately Satisfactory
Overall Risk Rating	● Substantial	● Substantial

### Implementation Status and Key Decisions

Substantial progress has been made in in the restoration of the highly degraded Gishwati-Mukura landscape through multiple interventions.



Livelihoods improvement planning for people around the National Park has also been completed and approved with livelihood subprojects starting implementation. There has been considerable scaling up of landscape restoration activities, including restoration of former illegal mining and other degraded sites within the Park, protection of river corridors and demonstration of agroforestry and silvopastoralism activities in the buffer zone. The consultancy to develop the Flood Early Warning System for the Sebeya river basin has started, and necessary hydrometeorological equipment has been purchased and will be shipped after procurement delays. An MoU between REMA and the Center of Excellence in Biodiversity and Natural Resource Management at the University of Rwanda has been signed in order to start the research component of the project. A revision of selected project indicators that measure resilience is being considered and the approach for economic analysis is being reassessed.

## Risks

### Systematic Operations Risk-rating Tool

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

## Results

### Global Environmental Objective Indicators

#### ► Areas brought under enhanced biodiversity protection (ha)(Hectare(Ha), Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	496.00	0.00	3,428.00
Date	01-May-2014	05-Dec-2017	05-Apr-2018	31-Dec-2019

#### 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. Clarity about this indicator was provided during the MTR.



► Land area under sustainable landscape management practices(Hectare(Ha), Corporate)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	1,533.00	2,153.00	3,000.00
Date	01-May-2014	20-Jun-2017	05-Apr-2018	31-Dec-2019

► New areas outside protected areas managed as biodiversity-friendly (ha)(Number, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	722.00	871.00	1,200.00
Date	01-May-2014	05-Dec-2017	05-Apr-2018	31-Dec-2019

► 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	05-Dec-2017	05-Apr-2018	31-Dec-2019

Comments

Following the inception mission for the consultancy covering the early warning system work, the target is expected to increase. This value would be updated during restructuring.



► Direct project beneficiaries(Number, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	5,328.00	5,328.00	12,000.00
Date	01-May-2014	20-Jun-2017	05-Apr-2018	31-Dec-2019

▲ Female beneficiaries(Percentage, Custom Supplement)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	35.70	36.00	50.00

Overall Comments

Intermediate Results Indicators

► UNESCO Biosphere Reserve proposal submitted (Yes/No, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	N	N	N	Y
Date	01-May-2014	05-Dec-2017	05-Apr-2018	31-Dec-2019

Comments

Initial conversations with UNESCO have taken place. A proposal will be prepared by the end of 2018.



► Area restored or re/afforested (Hectare(Ha), Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	2,045.00	1,610.47	2,500.00
Date	01-May-2014	05-Dec-2017	05-Apr-2018	31-Dec-2019

Comments

Interim value of December 2017 was updated after MTR.

► 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	2,772.00	9,152.00	10,000.00
Date	01-May-2014	05-Dec-2017	05-Apr-2018	31-Dec-2019

► Subprojects generating profits from new or enhanced livelihoods (Percentage, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	70.00
Date	01-May-2014	05-Dec-2017	05-Apr-2018	31-Dec-2019

Comments

Livelihood projects have started. Assessment of profitability is underway.



► Flood risk mapping and hydrological model developed for at least 1 target basin (Yes/No, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	N	N	N	Y
Date	01-May-2014	05-Dec-2017	05-Apr-2018	31-Dec-2019

Comments

Consultancy for the flood modeling work has started.

► Impact monitoring study on land rehabilitation techniques produced (Yes/No, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	N	N	N	Y
Date	01-May-2014	05-Dec-2017	05-Apr-2018	31-Dec-2019

► Number of knowledge products on landscape management disseminated to target audience (Number, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	6.00	5.00	12.00
Date	01-May-2014	05-Dec-2017	05-Apr-2018	31-Dec-2019

Comments

Type of knowledge products to be counted towards this indicator was discussed and clarified during the MTR.

Overall Comments

## Data on Financial Performance

### Disbursements (by loan)

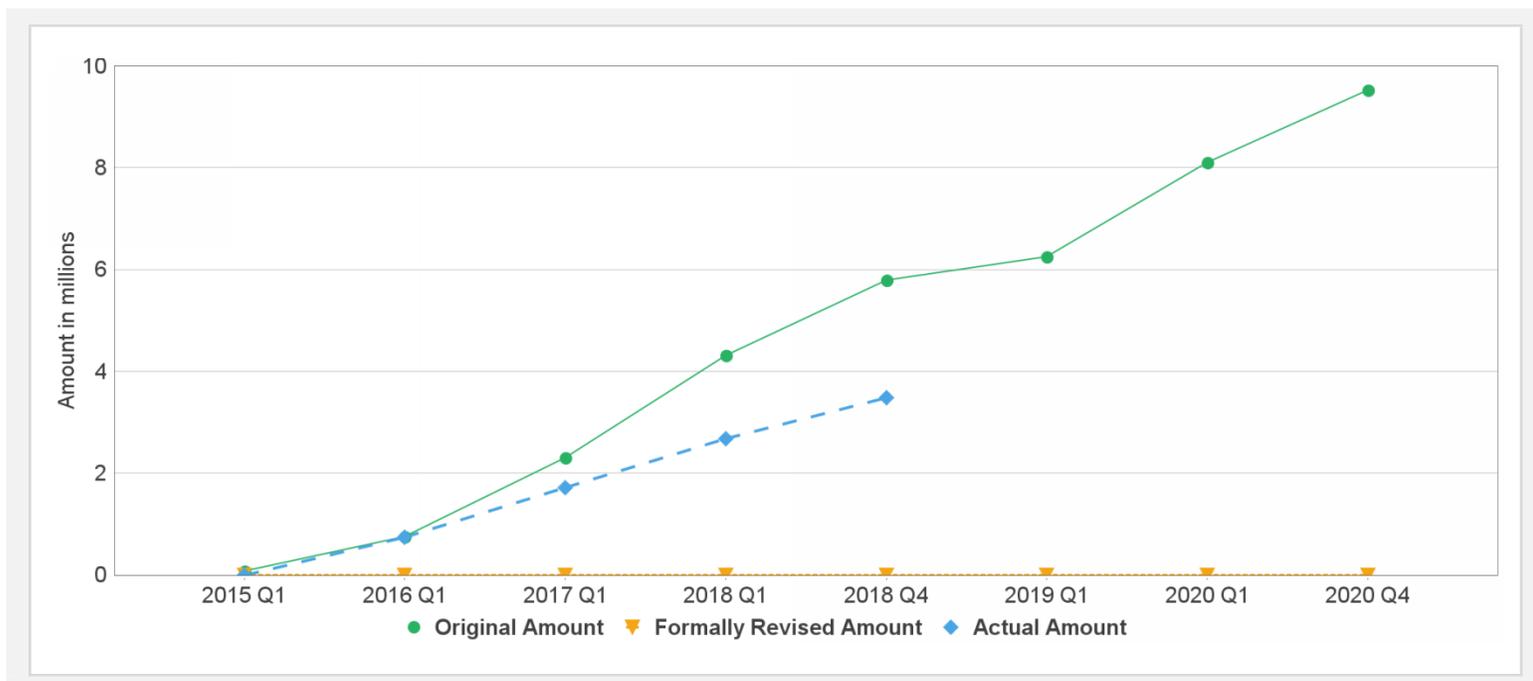


Project	Loan/Credit/TF	Status	Currency	Original	Revised	Cancelled	Disbursed	Undisbursed	Disbursed
P131464	TF-17782	Effective	USD	4.05	4.05	0.00	1.46	2.58	36%
P131464	TF-17783	Effective	USD	5.49	5.49	0.00	2.02	3.47	37%

### 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	31-Dec-2019
P131464	TF-17783	Effective	01-Oct-2014	01-Oct-2014	12-Dec-2014	31-Dec-2019	31-Dec-2019

### Cumulative Disbursements



### Restructuring History

There has been no restructuring to date.

### Related Project(s)

There are no related projects.

