RWANDA ENVIRONMENT MANAGEMENT AUTHORITY (REMA)

Republic of Rwanda

Forest Landscape Restoration in Mayaga region Project (Green Amayaga Project)

QUARTER ONE PROGRESS REPORT

FINANCIAL YEAR 2023

April, 2023

Purpose: This report aims at assessing the achievements against the planned cumulative results during the quarter as well as risks and issues that could affect project implementation.

Project title:	**Forest Landscape Restoration in Mayaga Region Project (Green Amayaga Project)**
Project number:	**GEF Project ID number: 5702**
Project/UNDAP/CPD outcome:	**Management for sustainable use of natural resources, energy and the environment is improved, with increased use of clean renewable energy and enhanced resilience to climate change.**
NST priorities:	**Priority Area number 7 of the NST1: Sustainable management of the environment and natural resources as the pathway healthy lives and a Green Economy, focusing on Forestry, Land, Water, Environment and Climate Change.**
SDGs:	**SDG 15 – Life on land; SDG 1- No poverty; SDG 2 – Zero hunger; SDG 7: Clean and affordable energy**
Project start date:	**November 2019**
Project end date:	**November 2025**
Reporting period (Q/YYYY):	**Q1/2023**

Project budget (USD):	**TRAC (core):**	**USD 1,000,000**
	Government of Rwanda (in kind):	**USD 25,513,366**
	Other donors: GEF	**USD 6,213,538**
	Total project budget:	**USD 32,726,904**

OUTPUT 1: *Legislation and coordination mechanisms in place for effective FLR*

Results achieved and evidence *(Explain the achievements at the output level. Make sure to provide evidence, related data and how it was collected):*

1. <mark>Thematic group established with regular meetings</mark>

Completed activities that contributed to the above achievements *(Explain which activities took place and how they contributed to the achievement of the output. Photos or reports can be added as annex)***:**

- All environmental committees at District and sector levels were monitored and facilitated to comply with their role and responsibilities in Kamonyi; Ruhango; Nyanza and Gisagara Districts;
- The follow up have been conducted on FFS groups for Climate Smart Agriculture and dissemination is ongoing.
- 4 field <mark>evaluations</mark> (1 in each District) <mark>were conducted and in partnership with RFA and Districts beneficiaries.</mark>
- <mark>4 stakeholders working group meetings were organized at district level in Kamonyi; Ruhango, Nyanza and Gisagara.</mark>

Change in plan *(what results were not achieved as planned and why)***:**

Clarification of Definitions and practices of SFM and FLR in the National Forest Policy still under development in Collaboration with Rwanda Forestry Authority(RFA)

OUTPUT 2: *Four FLR plans ready for implementation, covering 263,270 ha*

Results achieved and evidence *(Explain the achievements at the output level. Make sure to provide evidence, related data and how it was collected)***:**

<mark>Four FLR Plans covering 263,270ha.</mark>

Completed activities that contributed to the above achievements *(Explain which activities took place and how they contributed to the achievement of the output. Photos or reports can be added as annex)***:**

Design the FLR plans – ensuring full participation and gender considerations in all the steps in 2 districts <mark>(Kamonyi and Gisagara).</mark>

The final plan developed and available.

Change in plan *(what results were not achieved as planned and why)***:**

N/A

OUTPUT 3: : Training programs implemented for all stakeholders, increasing the average individual score on the UNDP Capacity Assessment by 25 percentage points for all stakeholder groups
Results achieved and evidence *(Explain the achievements at the output level. Make sure to provide evidence, related data and how it was collected)*:
-Ensure project implementation, coordination, monitoring and quality assurance; - Organize and routinely implement surveillance and monitoring to reduce illegal logging, uncontrolled clearing, and encroachment for agriculture and mining.
Completed activities that contributed to the above achievements *(Explain which activities took place and how they contributed to the achievement of the output. Photos or reports can be added as annex)*:
-Implementation of project activities were well coordinated and their quality was ensured in Kamonyi, Ruhango, Nyanza and Gisagara Districts through the operationalization of stakeholders working groups established in each District; -2 field visits were conducted to inspect unprofessional quarries activities in buffer zones of Akabebya and Ururumanza streams in Ruhango so far, the issue has been addressed however the inspection should be continuously organized for the sake of the good practices.
Change in plan *(what results were not achieved as planned and why)*:
N/A

OUTPUT 4: Institutional capacity for the extension service and community knowledge sharing forums increased by 25 percentage points on the UNDP Capacity Assessment for all stakeholder groups
Results achieved and evidence *(Explain the achievements at the output level. Make sure to provide evidence, related data and how it was collected)*:
3130 people trained in sustainability of project of which 1512 people are female The following themes were covered. Climate Change Land and trees husbandry Climate Smart Agriculture Forest Management plan Community Driven Development Sub-Project
Completed activities that contributed to the above achievements *(Explain which activities took place and how they contributed to the achievement of the output. Photos or reports can be added as annex)*:
Follow up and assessment trained stakeholders. This activity was conducted in collaboration with APEFA.
Change in plan *(what results were not achieved as planned and why)*:
N/A

OUTPUT 5: Monitoring & evaluation plans, knowledge management and gender mainstreaming strategy in place
Results achieved and evidence (*Explain the achievements at the output level. Make sure to provide evidence, related data and how it was collected*):
1 [M&E plan designed with an adequate participatory and gender inclusive process
Completed activities that contributed to the above achievements (*Explain which activities took place and how they contributed to the achievement of the output. Photos or reports can be added as annex*):
The M&E Plan is regularly adopted.
Change in plan (*what results were not achieved as planned and why*):
N/A

OUTPUT 6: Management enhanced on 555 ha of high conservation value forest, including increased protection status of 354 ha of the 555 ha
Results achieved and evidence (*Explain the achievements at the output level. Make sure to provide evidence, related data and how it was collected*):
Management plan prepared of Kibirizi-Muyira was completed.
Completed activities that contributed to the above achievements (*Explain which activities took place and how they contributed to the achievement of the output. Photos or reports can be added as annex*):
The demarcation of Kibirizi-Muyira was completed and the Enhanced management is ongoing trough contract signed for restoration. Fencing of Kibirizi-Muyira forest on 12Ha by plantation of indigenous trees species
Change in plan (*what results were not achieved as planned and why*):
N/A

OUTPUT 7:Buffer zones and hill-tops afforested with a mix of indigenous trees and higher productivity plantations
Results achieved and evidence *(Explain the achievements at the output level. Make sure to provide evidence, related data and how it was collected)*:
1745Ha afforested and maintenance conducted against 300ha planned.
Completed activities that contributed to the above achievements *(Explain which activities took place and how they contributed to the achievement of the output. Photos or reports can be added as annex)*:
The maintenance was conducted on the following plated area: -929 Ha of improved woodlot -723 Ha of buffer zone in roads reserves -93ha of river buffer zone
Change in plan *(what results were not achieved as planned and why)*:
N/A

OUTPUT 8: SLM/SFM practices implemented in > 25,000 ha of agriculture land, including agroforestry on 1,000 ha of consolidated land
Results achieved and evidence *(Explain the achievements at the output level. Make sure to provide evidence, related data and how it was collected)*:
13,986 Ha planted though Sustauibale Land Management and Sustainable forest management (Simple and completed agroforestry) 4,408,634 trees planted including (243,834 trees of fruits trees, 1,398,600 trees in Agroforestry and 2,766,200 trees in Afforestation)
Completed activities that contributed to the above achievements *(Explain which activities took place and how they contributed to the achievement of the output. Photos or reports can be added as annex)*:
Maintenance of 1,398,600 Trees planted. Maintenance of 243,834 fruits trees planted. Follow up of distributed livestock (330 pigs, 2091 Goats and 113 Cows)
Change in plan *(what results were not achieved as planned and why)*:
N/A

OUTPUT 9: Output 3.4: Wood consumption reduced by 25% from improved household and institutional cooking energy technologies
Results achieved and evidence *(Explain the achievements at the output level. Make sure to provide evidence, related data and how it was collected):*
21,000 improved cookstove were distributed 20 LPG offered to schools
Completed activities that contributed to the above achievements *(Explain which activities took place and how they contributed to the achievement of the output. Photos or reports can be added as annex):*
-The monitoring on the use of provided improved cook stoves has been done by visits some of households provided with them so far beneficiaries are positively testifying the efficiency of the cook stoves; - The monitoring on the use of LPGs for bulk cooking in schools has been done through visits of all schools as well as within reports though schools' beneficiaries through their report have also positively testify the efficiency of the LPGs.
Change in plan *(what results were not achieved as planned and why):*
N/A

III. OVERALL CHALLENGES, RECOMMENDATIONS AND LESSONS LEARNT

Raise any challenges that require attention, and lessons learnt / best practices that can be shared within the project and with other projects.

Key challenges and risks, recommendations *(Identify challenges and risks and recommended solutions)*:

Challenges	Adaptive solutions
1. Delay of rain season for trees planation	-A big number of casual labor was hired to speed up trees plantation. - Early preparation of holes helped in increasing the soil water holding capacity to the benefit of planted trees and increased the survival rate.
2. Low ownership of planted trees and bamboo in buffer zone of rivers	Adoption of coo management approach has alleviated this challenge.
3. Delay of disbursement for the quarter one	The dialogue with contractors was conducted and implantation continue based on promise to paid directly after disbursement

Lessons learned and/or good practices

- Training provided to farmers and project stakeholders improved their practice and level of understanding of beneficiaries in terms of Ecosystem/ landscape approach restoration.

- Mainstreaming gender in project implementation helps improving their involvement restoration activities.

Leave No One Behind, Gender, Knowledge & Innovation, Environment: *(Share any achievements or lessons learnt, good practices on Leave None Behind, gender equality and women's empowerment, Innovation and Environment (Reports that will include a section on "Environment" are only those for projects focusing on socio-economic development)*

-The official launch of the project conducted at project sites with community/Project beneficiaries has significantly raised the community awareness.

-The SPIU sprit has resulted the early implementation of the project based on experience acquired from similar project implemented.

Monitor the indicators by quarter and record relevant progress. Make sure to add the source of data.

Project Outcome	Indicator (brief description)	Baseline value	End target	Progress towards target (%	Tool and means of verification	Narrative assessment (max words: 50 words per outcome)
Outcome 1: Knowledge based forest restoration plans, covering over 263,270 ha, with institutional and legislation frameworks	Master plans for FLR, for Environmental and Social Management (ESIA) and Environmental and Social Management (ESMP)		1 Master plan for FLR for 263,270 ha	1	Existing plans. Plans reviewed and accepted by internal and external reviewers/experts	Completed
			1 Plan for ESIA for 263,270 ha	1		Completed
			1 Plan for ESMP for 263,270 ha	1		Completed
	Institutional frameworks		4 Committees for FLR coordination under the JADF	1	Checklists, reports and actions made by committees	Completed
	Legislation frameworks		1 Addendum clarifying SFM and FLR definition in the National Forest Policy (2018)	Ongoing	National Forest Policy document review by SFM and FLR experts	Under development
Outcome 2: Individual and institutional capacities enhancement for planning and implementing gender	2.-Aggregated score combining systemic, institutional and individual capacities	Aggregated score is 36.5	Aggregated score at least 57	Ongoing		Under development

sensitive forest landscape restoration strategies supported by knowledge management	Institutional capacity and gaps assessment document	0	1	1	Document approval by relevant reviewers/experts	Completed
	M&E plan document, M&E mid-term and final reports	0	3	1	plan and reports approved by third party	M&E Plan developed and validated
	Knowledge management plan document	0	1	0	Final document reviewed and approved	To be initiated
	Gender mainstreaming strategy plan document, field reports	0	1 document	0	Approved document	To be initiated
Outcome 3: Implementation of FLR plans improves management of forest biodiversity in 555 ha of natural forests (increasing protection status of 354 ha of the 555ha), puts 300 ha of forests under participatory forest management, establishes 1,000 ha of plantations under the New Forest Company through co-	555 ha of high conservation value forest and gazettement of 354 ha of it as PA	0	555 ha as protected area	0	GPS device, Collect earth. GPS coordinates, and maps of protected areas	To be initiated. The area was identified and validated
	Agriculture land under SLM/SFM practices of agroforestry.	0	25,000 ha of	15,731Ha	GPS device. GPS coordinates, and maps of protected areas	On track
	Consolidated land commercial fruit crops	0	1,000 ha	Under mapping process	GPS device, Collect earth, tree cover	129,410 fruits trees were planted.

					mapping. GPS coordinates, and maps of protected areas	
finance, increases productivity of agriculture and plantation forests on 27,000 ha and reduces wood consumption by at least 25%	Reduction of wood consumption and increasing of the productivity on 27,000 ha forest	0%	25% of reduction on wood consumption	N/A	Form for data collection of wood consumption reduction. HHs witnesses	The activity not yet initiated
Narrative assessment						

Project Outcome	Indicator (brief description)	Baseline value	End target	Progress towards	Tool and means of verification	Narrative assessment

				target (%		(max words: 50 words per outcome)
Outcome 1: Knowledge based forest restoration plans, covering over 263,270 ha, with institutional and legislation frameworks	Master plans for FLR, for Environmental and Social Management (ESIA) and Environmental and Social Management (ESMP)		1 Master plan for FLR for 263,270 ha	1	Existing plans. Plans reviewed and accepted by internal and external reviewers/experts	Completed
			1 Plan for ESIA for 263,270 ha	1		Completed
			1 Plan for ESMP for 263,270 ha	1		Completed
	Institutional frameworks		4 Committees for FLR coordination under the JADF	1	Checklists, reports and actions made by committees	Completed
	Legislation frameworks		1 Addendum clarifying SFM and FLR definition in the National Forest Policy (2018)	Ongoing	National Forest Policy document review by SFM and FLR experts	Under development
	2.-Aggregated score combining systemic, institutional and individual capacities	Aggregated score is 36.5	Aggregated score at least 57	Ongoing		Under development
	Institutional capacity and gaps assessment document	0	1	1	Document approval by relevant reviewers/experts	Completed

	M&E plan document, M&E mid-term and final reports	0	3	1	plan and reports approved by third party	M&E Plan developed and validated. MTR is ongoing.
	Knowledge management plan document	0	1	0	Final document reviewed and approved	To be initiated
	Gender mainstreaming strategy plan document, field reports	0	1 document	0	Approved document	To be initiated
Outcome 3: Implementation of FLR plans improves management of forest biodiversity in 555 ha of natural forests (increasing protection status of 354 ha of the 555ha), puts 300 ha of forests under participatory forest management, establishes 1,000 ha of plantations under the New Forest Company through co-finance, increases productivity of agriculture and plantation forests on 27,000 ha and reduces	555 ha of high conservation value forest and gazettement of 354 ha of it as PA	0	555 ha as protected area	Ongoing	GPS device, Collect earth. GPS coordinates, and maps of protected areas	The demarcation of Kibirizi-Muyira was done and 12ha of fencing completed
	Agriculture land under SLM/SFM practices of agroforestry.	0	25,000 ha of	15,731Ha	GPS device. GPS coordinates, and maps of protected areas	1745Ha under SFM 13,986 under SLM
	Consolidated land commercial fruit crops	0	1,000 ha	Under mapping process	GPS device, Collect earth, tree cover mapping. GPS coordinates, and maps of protected areas	243,834fruits trees were planted.

wood consumption by at least 25%	Reduction of wood consumption and increasing of the productivity on 27,000 ha forest	0%	25% of reduction on wood consumption	Ongoing	Form for data collection of wood consumption reduction. HHs witnesses	21,000 Improved cookstove distributed 20LPG Distributed
Narrative assessment	The assessment of wood consumption is ongoing. The capacity need assessment was initiated and it is at final stage.					

V.   PROGRESS AT OUTPUTS LEVEL

5.1. Knowledge based forest restoration plans, covering over 263,270 ha, with institutional and legislation frameworks

Project Output	Indicator (brief description)	Baseline value	End target	Progress towards target (%)	Tool and means of verification	Narrative assessment (max words: 50
Output 1.1 Legislation and coordination mechanism in place for effective FLR	1. Relevant office resources for FLR implementation	Not specified	Not specified	Done	Computer hardware and software (database and GIS), routers and other networking needs, printers and scanners	Office equipment were procured
Revised forest management plans	2. FLR thematic group under JADF	No FLR coordination mechanism	4 FLR coordination committees established under the	Done	Meeting reports (field visits reports done by committees)	Meetings are regularly conducted

			JADF fully functional			
	3. Both the SFM and FLR definitions are adopted by JADF for the purposes of the planning and implementation	SFM and FLR definitions clear at international level, not clear in the National Forest Policy	Addendum clarifying SFM and FLR definition part of the National Forest Policy (2018).	Ongoing	National Forest Policy document revised by SFM and FLR experts. SFM and FLR definitions clarified in the policy	
	4. The by-laws to change the requirement of obtaining permits to cut trees from two to one hectare are formulated	By law, only forest exceeding 2 ha need a permit to cut trees	Area of land requiring a permit to cut trees reduces to 1.5 ha	N/A	By-law notices or document, limits set on area that should be permitted for trees cut	
Output 1.2. Four FLR plans ready for implementation, covering 263,270 ha	1. Workshops and conferences organized, especially for community groups participation in planning processes	Not specified	Not specified	Ongoing	Reports on community mobilization and participation conferences at different levels	
	2. Master plans for FLR, for Environmental and Social Management (ESIA) and Environmental and Social	No existing MP	1MP for 263,270 ha,1ESIA Plan, 1ESMP Plan	Done	Master plan documents for FLR, plan for ESIA, ESMP, maps for FLR	Completed

	Management (ESMP) are developed					
Narrative assessment						

5.2 Individual and institutional capacities enhancement for planning and implementing forest landscape restoration strategies supported by knowledge management

Project Output	**Indicator (brief description)**	**Baseline value**	**End target**	**Progress towards target (%)**	**Tool and means of verification**	**Narrative assessment (max words: 50 words per output)**
Output 2.1 Training programs implemented for all stakeholders, increasing the average individual score on the UNDP Capacity Assessment by 25 percentage points for all stakeholder groups	1. Training of FLR stakeholders	0	N/A	3,130	Number of communities and stakeholders trained, number of trainings, and training contents covered	1512 Females 1618 Males
	1. Key stakeholders for planning and implementation identified	0	1 document	1 Document	Document of stakeholders' analysis	Completed
	2. Skills development	Aggregated score is 36.5	Aggregated score at	Ongoing	Reports, training/workshop	The Draft assessment

	programs for concerned ministries technical staff and for land users or community designed and implemented,	(systemic - 41.67; institutional - 31.25; individual - 36.46)	least 57, increase can be attributed to the areas specific to the project		programs, training manuals	report available
	3. Technical staff trained on data collection and analysis techniques	Idem	Idem	Ongoing	Reports, training/workshop programs, training manuals, nber of trainees	
	4. Community groups and cook stove technicians trained on the energy resources management	Not specified	Not specified	21,000 people from households and 20 people from schools	Reports, training/workshop programs, training manuals, signed list of trainees with IDs	Completed
Output 2.2 Institutional capacity for the extension service and community knowledge sharing forums increased by 25 percentage points on the UNDP Capacity Assessment for all stakeholder groups	1. Institutions relevant to the planning and implementation of the FLR plans are identified from	0	1 document	1 document	Institutions assessment and identification document	The draft assessment report available

	the four districts, regional to national levels					
	2. Three community platforms (umuganda, umugoroba w'ababyeyi, inama rusange y'abaturage y'umudugudu) provided with operational resources	Existing, but not used in FLR	3 community platforms operational	3 platfom	Reports, training/workshop programs, training manuals, signed list of trainees with IDs	To be continued
	3. Institutional capacity assessment and gaps identifications are undertaken	0	1 documents	Completed	Institutional capacity and gaps assessment document in place	
Output 2.3: M&E plans, knowledge management and gender mainstreaming strategy in place	1. M&E plan is designed and implemented		Non-specific for FLR M&E plan	completed	M&E plan document, M&E reports	
	2. Knowledge management plan is		2.-0	2	Knowledge management plan document	

	designed and implemented					
	3. Gender mainstreaming strategy is designed and implemented		3.-0	1	Gender mainstreaming strategy plan document, field reports	
	4. Mid-term review and terminal evaluation carried out		4.-0	0	Evaluation reports	Ongoing
	5. International conference is organized to share experience (lessons and interest) from project implementation		5.-0	N/A	Report document on decisions from the conference	Not yet initiated
Narrative assessment (200 maximum words)						

5.3. Ecological, environment and biophysical indicators, their metrics and tools for FLR monitoring and evaluation

Project Output	Indicator (brief description)	Baseline value	End target	Progress towards	Tool and means of verification	Narrative assessment

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				target (%		(max words: 50 words per output)
Output 3.1 : Management enhanced for 555 ha of high conservation value forest and gazettement of 354 ha of it as PA;	1. One international and three local consultants hired to supervise the FLR activities	0	4 Consultants	Completed	Hiring documents (contracts, tender, etc.), consultants work reports or documents	The Local NGO was hired
	2. Area of restored forest	0	354 ha	Ongoing	GPS device, Tree cover mapping tool, Tablets, collect earth, GPS coordinates of restored areas, and maps	The demarcation of the forest was done and 12ha of fence completed. The assistance of Natural regeneration is ongoing.
	3. Landscape tree coverage and diversity	NA	N/S	Ongoing	Tree cover mapping tool, Tablets, Collect earth, coordinates and a map of tree cover	4,408,634 trees planted in the landscape.
	4. Forest protection stakeholder working groups formed	0	10 Community groups	Ongoing	Reports, field visits for Community groups presence check	The community group are being formed in collaboration with hired Local NGO.
	5. PA (protected area) management units formed and operational	354 ha of the 555 ha forest is currently Forest Reserve; there	At least 10 Participatory Forest (555 ha	Not yet started	Reports, signed and operational agreements	

		are no Participatory Forest Management agreement	) management agreements			
	6. Necessary documents prepared to upgrade the Kibirizi-Muyira Natural Forest reserve to IUCN Category IV protection status	0	555 ha under protected area	Note yet started	Documents in place	
	7. PA management plans, business and sustainable financing plans are designed and implemented	0	555 ha under protected area, 300 ha under management plan	Note yet started	PA, management plan, business plan and sustainable financial plan documents	
Output 3.2. Buffer zones and hilltops afforested with a mix of indigenous trees and higher productivity plantations	1. Buffer zone establishment	N/A	N/S	868Ha of buffer zone	GPS device, tablets, collect earth, GPS coordinates, maps	753 ha of road buffer zone 93 of river banks 12 of Remnant forest
	2. Area of forest plantation	NA	N/S	929Ha	GPS device, Tablets, Collect earth, GSP coordinates, and maps	929Ha of improved woolot
	3. At least ten community participatory forestry	0	10 PFM groups	16 PFM Groups	Training/workshop reports, Field visits, active PFM groups	

	management (PFM) groups formed					
	4. Individuals and groups that are interested in establishing or improving the productivity of existing plantations are linked to the New Forests Company (NFC),	NS (Need assessment)	HHs with at least 1,000 ha new forest, 27,000 ha of existing forests whose productivity increased	Ongoing	List of HHs, maps, GPS coordinates of forests, Field visits, agreement documents, maps	
	3. Tree nurseries with both quality stock of indigenous and plantation, fast growing species are established through community groups, cooperatives	Not specified	NS	4,408,634 trees	Number of tree nurseries and respective tree species, GPS coordinates showing location of nurseries in FLR sites	
Output 3.3: SLM/SFM practices implemented in > 25,000 ha of agriculture land,	1. Number of fruit trees distributed and planted	N/A	N/S	243,834 fruits	Planted fruit trees, field check, GPS coordinates	Distributed at Household level and consolidated land
	2. Area under agroforestry	NA	N/S	13,986Ha	GPS device, Tablets, Collect earth, GPS coordinates, and maps	1,398,600 trees planted

including agroforestry on 1,000 ha of consolidated land	3. Area under water retention ditches and progressive terraces	NA	N/S	13,986 Ha	GPS device, Tablets, Collect earth, GPS coordinates, maps	1,508,046 Trenches created
	4. Area under grasses fodder	NA	N/S	13,986 Ha	GPS device, Tablets, GPS coordinates, maps	16,982,500 fodder grasses planted
	5. Three technical entities hired for implementation of the plantations establishment, SLM/SFM practices and improved energy practices	Not specified	At least 25,000 ha of agriculture land, including agroforestry on 1,000 ha of consolidated land	Done	Hiring documents (contracts, tender, etc.), work reports or documents from technical entities such monthly, quarterly and annual field reports	Local Community , NGOs and Cooperatives
	6. Project manager and project assistant are hired and operational	Project manager and assistant non-existent	Project manager and assistant in place	Done	Hiring documents (contracts, tender, etc.), work reports or documents from technical entities such monthly, quarterly and annual field reports	
	7. Relevant material resources for FLR implementation and basic furnishing and office equipment for PCU and the JADF (if	NS	NS	Done	Computer hardware and software, tables, chairs, filing cabinets, office stationery and supplies	

	necessary) are procured					
	8. New FFS formation are facilitated after need assessments	NS (Need assessment)	At least 50,000 participating in FFS	Ongoing	Field visits and reports, need assessment document	40 FFS groups created
	9. Land consolidation for tree growing is facilitated for markets	NS	At least 5,000 engaged in consolidated tree crop farming as cash crops, at least 100 tree famers under contract and in land use consolidation	Ongoing	Signed contracts, area under land use consolidation Field visits and reports	
	10. Areas suitable for SLM via terracing are identified	NS (Need assessment)	At least 500 ha put under new or rehabilitated terraces	N/A	GPS device, maps, coordinates Field visits and reports	
	11. The percentage of households with livestock is increased in all districts	NS (Need assessment)	At least 10,000 HH benefiting from one cow per family	Under procurement process	List of Households, field visit and reports	

Output 3.4: Wood consumption reduced by 25% from improved household and institutional cooking energy technologies	1. Number of people supported with improved cooking stoves	NS (Need assessment)	NS (Need assessment)	21,000	A list of households and field checks	1 improved cookstove per Household
	2. Forestry associations formed and supported at local level	NS (Need assessment)	NS (Need assessment)	4 FOA	Number of formed or supported forest associations to support participatory forest management	Four Forest association created
	3. Improved charcoaling value chain	Improved charcoaling value chain document	The improvement resulting in reduction of 25% in wood consumption	ongoing	Inventory on charcoal use reduction though HHs interviews	
	4. Dissemination of at least 10,000 cook stoves each year, resulting on a total of about 60,000 by the end of the project (with 1% being institutional cook stoves).		At least 60,000 improved cook stoves distributed to HH	21,000	Field visit, list of HHs benefited cookstoves	
	5. At least ten charcoal producers and sellers' cooperatives supported in the		10 Charcoal producers/ sellers supported	Not yet initiated	Checklist, social network mapping, active charcoal producers	

	adoption of carbonization, processing, and packaging technologies/ techniques, to improve the value, quality and marketing of the charcoal				
Narrative assessment (200 maximum words)					

Socio-economic gender-responsive indicators and tools for participatory monitoring and evaluation

Project Output	Indicator (brief description)	Baseline value	End target	Progress to achieve target	Tool and means of verification	Narrative assessment (max words: 50 words per output)
Output 3.1: Job and income generation	1.1. Number of jobs and type of labor (permanent or temporary/local or family)	**N/A**	• At least 30% of female representation to be respected at each level	15,878	A checklist of local workers employed by FRL interventions	

	1.2. The amount of income generated from FLR activities	N/A	Proportion of income obtained by local community from FLR intervention	Ongoing	Detailed list of all project workers (permanent or temporary/local or family). Income form filled by FLR beneficiaries	To be assessed during MTR
	2. Amount (in money) from commercialization of products from agroforestry systems (AFS) and NTFPs	N/A	Number of Gender-based groups in NTFPs production and selling. % of men and women involved.	Not yet initiated	Tablets with data collection sheet encoded, Gender-based groups involved	To be assessed during MTR
	2.1. Personal harvests of AFS and NTFPs in areas under restoration (for household consumption)	N/A	Both men and women (ideally 50-50) to benefit equally by FLR process	Not yet initiated	Tablets with data collection sheet encoded. number of men and women benefited	To be assessed during MTR
	2.2. Income generated via commercialization of AFS and NTFPs	N/A	Both women and men to earn income	Not yet initiated	Income form filled by FLR beneficiaries	To be assessed during MTR
3. Gender mainstreaming in FLR project	3.1. Proportion (%) of women and men involved in FLR	N/A	At least 30% of women participation	49%	Checklist	93,634 people benefited financially

						from FLR initiatives
	3.2. Gender-based local cooperatives participation in FLR project	N/A	Consideration of all gender-based groups (women, men &youth) for FLR	Ongoing	Checklist, number of groups involved	
	3.3. Youth involvement and participation	N/A	Involve both female and men youth in FLR (at least 50% to be youth)	Ongoing	Checklist. Number of youth involved	
	4. Participation of communities and local stakeholders involved in project planning	N/A	At least 30% women should be involved. All men, women, and youth should be given equal chances	Ongoing	Checklist, Social network mapping	
3. People livelihood	6.1. Number of people supported with improved cooking stoves	0	One improved cookstove per HH	11,000 Households	A list of households who benefited improved cookstoves from the project, improved cooking stoves	40% are female

7.1. Number of fruit trees distributed and planted	N/A	Fruits distributed at HH level and consolidated approach	243,834	List of households assisted to plant fruit trees and number of seedlings distributed, Checklist + field check	
7.2. Local community benefited livestock from FLR		Women and men equal right to receive livestock	2,534 House hold	Checklist, number of households assisted with provision of livestock, livestock types and number provided for each type.	
7. Improvements in nutrition and livelihoods		50-50 All men and women should equally receive fruit trees	Not yet started	Checklist, field checks, GPS coordinates to locate sample trees	
Narrative assessment					

V.   FINANCIAL SUMMARY

Total project Budget Amount (Rwfs)	Total disbursement (Rwf)	Total planned budget for the year 2022-2023 (Rwfs)	Total expenditures for the Quarter 3 (2022-2023) as of 31st March 2023 (Rwfs)	% of total quarter 1 budget execution up to the end of March 2023	Observation
7,213,538,000	5,208,805,424	2,425,576,610	1,223,368,646	51.33	The low budget execution rate is due to delay in the disbursement of funds for Q1 from the donor (UNDP) From January, no funds received.

VI.   NEXT QUARTER WORK PLAN (QWP)

FLR Outputs	Indicator	Activities	Target
	Quarter		
0utput 1.1 Legislation and coordination mechanism in place for effective FLR			
2	Number of submitted reports on project implementation, coordination, monitoring and quality assurance.	Conduct project implementation, coordination, monitoring and quality assurance.	2

Output 1.2: Four FLR plans ready for implementation, covering 263,270 ha			
4	Number of reports on project awareness campaign.	Produce and disseminate communication materials on FLR	4
Output 2.1: Training programs implemented for all stakeholders, increasing the average individual score on the UNDP Capacity Assessment by 20 percentage points for all stakeholder groups:			
	Number of reports submitted on capacity building for livelihood improvement	Maintain community capacity building in the areas of agroforestry and livelihoods in FLR Mayaga Project intervention area. Conduct the assessment on capacity improvement of stakeholders	2
Ouput 3.2 Buffer zones and hill-tops afforested with a mix of indigenous trees and higher productivity plantations			
	Number of Hectar afforested with a mix of indigenous trees and high productivity plantation maintained in 4 districts	Maintain the afforestation with a mix of indigenous trees and high productivity plantation in 4districts	1,742.5
	Project mid-term evaluation submitted	Conduct Project midterm review	1
Output 3.3: SLM/SFM practices implemented in > 25,000 ha of agriculture land, including agroforestry on 1,000 ha of consolidated land			
	Number of Hectare planted with agroforestry and fruit trees maintained in identified areas in four districts	Maintain plantation of agroforestry and fruit trees in identified areas in four districts	13,986

	Number of assessment report for house hold supported by livestock and support of assorted veterinary service	Conduct the assessment of profitability of distributed livestock	4
	Number of performance evaluation report	Conduct the evaluation for SFM and SLM to inform payment in Quarter 2	4 Reports

VII. CUMULATIVE PROJECT PERFORMANCE

VIII. LIST OF ANNEXES

Below are potential contents that can be annexed to the report (optional but recommended to have at least one annex).

Prepared by: 15/05/2023

MUGWANEZA Jean Bosco

M&E Specialist	**Signature**	**Date**

Approved by:

SONGA Remy
Project Coordinator   15/05/2023

Signature	**Date**

L LIST OF ANNEXES

I.

aOverall achievement of Forest Landscape Restoration in Mayaga Region Project from 2020-2023 per District

II.1. Landscape interventions

District	Afforestation											
	Woodlot			Roadsides		Buffer zone		Kibilizi-Muyira Fence		Total		
	Ha	Water retention ditches	Nr of Seedlings	Ha	Nr of Seedlings	Ha	Nr of Seedlings	Ha	Nr of Seedlings	Ha	Water retention ditches	Nr of Seedlings
Kamonyi	244	32,696	390,400	195	312,000	22	18,400			461	32,696	720,800
Ruhango	39	5,226	62,400	307	491,200	48	25,800			393.5	5,226	579,400
Nyanza	237	31,758	379,200	206	329,600	17	10,800	12	1,600	472	31,758	721,200
Gisagara	409	54,806	654,400	55	88,000	6	2,400			470	54,806	744,800
Total	929	124,486	1,486,400	763	1,220,800	93	57,400	12	1,600	1,796.5	124,486	2,766,200

District	Complete and simple Agroforestry			
	Ha	Progressive terraces	Reeds plantation	Nr of Seedlings
Kamonyi	2,436	270,396	3,045,000	243,600
Ruhango	4,244	471,084	5,305,000	424,400
Nyanza	3,056	339,216	3,820,000	305,600
Gisagara	4,250	427,350	4,812,500	425,000
Total	13,986	1,508,046	16,982,500	1,398,600

District	Fruits trees plantation					
	Macadamia	Mangoes	Avocadoes	Oranges	Madeline	Total
Kamonyi	8000	5000	22524	13074	8800	**57398**
Ruhango	12443	15500	17579	9048		**54570**
Nyanza		28321	32152	15000	2500	**77973**
Gisagara	10000	7000	17450	11998	7445	**53893**
Total						**243834**

II.2. Supporting interventions (Social supports)

District	Supported HH with ICS	Supported HH with Livestock per type				Supported schols with LPGs
		Pigs	Goats	Cows	Total	
Kamonyi	17,900	330			330	5
Ruhango	3,100		952		952	5
Nyanza			1,139		1,139	5
Gisagara				113	113	5
Total	**21,000**				**2,534**	**20**

II.3. Community capacity building

N°	Topic of the training	Trainings for project sustainability		
		Number of trainees		
		Female	Male	Total
1	Climate Change	143	183	326
2	Land and trees husbandry	325	355	680
3	Climate Smart Agriculture	398	402	800
4	Forest Management plan	136	204	340
5	Community Driven Development Sub-Project	510	474	984
	Total	**1512**	**1618**	**3130**

Complete agroforestry

River buffer zone protection

Afforestation woodlot

Afforestation roadsides

Fruits trees

Distributed Livestock

Energy: Cooking gas (LPGs) and Improved cook stoves

Awareness campaign and training

Climate Smart Agriculture