



## **FAO-GEF Project Implementation Report**

## **2022 – Revised Template**

Period covered: 1 July 2021 to 30 June 2022

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# 1. Basic Project Data

### **General Information**

Region:	East Africa
Country (ies):	Kenya
Project Title:	Capacity, Policy and Financial Incentives for PFM in Kirisia Forest and
	integrated Rangelands Management
FAO Project Symbol:	GCP/KEN/073/GFF
GEF ID:	5083
GEF Focal Area(s):	BD-2, CCM-5, SFM/REDD+-1, SFM/REDD+-2
Project Executing Partners:	Kenya Forest Service, Kenya Forest Research Institute, Kenya Wildlife Service
	and County Government of Samburu
Project Duration (years):	5 years
Project coordinates:	Naramat Forest Block - N1.191435 E36.619347
	- N1.161116 E36.640873
	Nailiepunye Forest Block - N1.286144 E36.662434
	- N1.242733 E36.741486
	Nkarro Forest Block - N1.020411 E36.811649
	- N0.945309 E36.853703

### **Project Dates**

<b>GEF CEO Endorsement Date:</b>	03 August 2016
Project Implementation Start	25 <sup>th</sup> January 2017
Date/EOD:	
Project Implementation End	31 <sup>st</sup> December 2022
Date/NTE¹:	
Revised project implementation	31 <sup>st</sup> December 2022
end date (if approved) <sup>2</sup>	

### **Funding**

GEF Grant Amount (USD):	USD 2,823,439
Total Co-financing amount as	USD 8,675,178
included in GEF CEO	
Endorsement Request/ProDoc <sup>3</sup> :	
Total GEF grant disbursement as	USD 2,322,645
of June 30, 2022 (USD) <sup>4</sup> :	
Total estimated co-financing	USD 4,349,199.2
materialized as of June 30, 2022 <sup>5</sup>	

<sup>&</sup>lt;sup>1</sup> As per FPMIS

<sup>&</sup>lt;sup>2</sup> If NTE extension has been requested and approved by the FAO-GEF CU.

<sup>&</sup>lt;sup>3</sup> This is the total amount of co-financing as included in the CEO document/Project Document.

<sup>&</sup>lt;sup>4</sup> For DEX projects, the GEF Coordination Unit will confirm the final amount with the Finance Division in HQ. For OPIM projects, the disbursement amount should be provided by Execution Partners.

<sup>&</sup>lt;sup>5</sup> Please refer to the section 12 of this report where updated co-financing estimates are requested and indicate the total co-financing amount materialized.

### **M&E Milestones**

Date of Most Recent Project	2 <sup>nd</sup> December, 2021
Steering Committee (PSC)	
Meeting:	
Expected Mid-term Review date <sup>6</sup> :	N/A
Actual Mid-term review date	Completed
(when it is done):	
<b>Expected Terminal Evaluation</b>	November 2022
Date <sup>7</sup> :	
Tracking tools/Core indicators	Yes
updated before MTR or TE stage	
(provide as Annex)	

### **Overall ratings**

Overall rating of progress towards achieving objectives/ outcomes (cumulative):	Satisfactory
Overall implementation progress	Satisfactory
rating:	
Overall risk rating:	Moderate

### **ESS risk classification**

urrent ESS Risk classification:	Moderate
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### **Status**

Implementation Status	5 <sup>th</sup> PIR
(1st PIR, 2nd PIR, etc. Final PIR):	

## **Project Contacts**

Contact	Name, Title, Division/Institution	E-mail
Project Manager / Coordinator	Philip Kisoyan GEF- Coordinator FAO Kenya	Philip.Kisoyan@fao.org
Budget Holder	Carla Mucavi FAO Representative, FAO Kenya	Carla.Mucavi@fao.org; FAO-KE@fao.org
Lead Technical Officer	Christophe Besacier, Forestry Officer (NFO),	Christophe.Besacier@fao.org
GEF Funding Liaison Officer	Chris Dirkmaat, Executive Officer, OCB Paola Palestini, GEF Technical Adviser, OCB	Chris.Dirkmaat@fao.org Paola.Palestini@fao.org

<sup>&</sup>lt;sup>6</sup> The Mid-Term Review (MTR) should take place after the 2<sup>nd</sup> PIR, around half-point between EOD and NTE. The MTR report in English should be submitted to the GEF Secretariat within 4 years of the CEO Endorsement date.

<sup>&</sup>lt;sup>7</sup> The Terminal Evaluation date should be discussed with OED 6 months before the project's NTE date.

## 2. Progress towards Achieving Project Objective(s) (Development Objective)

(All inputs in this section should be cumulative from project start, not annual)

Please indicate the project's main progress towards achieving its objective(s) and the cumulative level of achievement of each outcome since the start of project implementation.

Project or Developmen t Objective	Outcomes	Outcome indicators <sup>8</sup>	Baseline	Mid- term Target <sup>9</sup>	End-of- project Target	Cumulative progress <sup>10</sup> since project start Level at 30 June 2022	Progress rating <sup>11</sup>
Objective(s): Strengthened biodiversity conservation	Outcome 1: Strengthene d capacities of Kenya Forest					Three CFAs have been established & registered and zonation of Kirisia forest has been done and forest maps updated.  KFS and KWS have undergone capacity development in forest and	
and enhance carbon sequestration	Service (KFS) and Community Forest					wildlife surveillance and monitoring. The introduction of Drone  Technology for wildlife monitoring and surveillance is underway	S
through participatory sustainable forest	Associations (CFAs) in Participator y Forest Managemen t (PFM)	Area of degraded forest habitats	0 На		10,000 ha with 1,324,44 1 tCO2eq	The KFS and CFAs were trained on carbon value due to the regeneration and rehabilitation of the forest and this was clearly documented to show the monetary value that can accrue from this conservation initiative.	

<sup>&</sup>lt;sup>8</sup> This is taken from the approved results framework of the project.

<sup>&</sup>lt;sup>9</sup> Some indicators may not identify mid-term targets at the design stage (refer to approved results framework) therefore this column should only be filled when relevant.

<sup>&</sup>lt;sup>10</sup> Please report on results obtained in terms of Global Environmental Benefits and Socio-economic Co-benefits as well.

<sup>&</sup>lt;sup>11</sup> Use GEF Secretariat required six-point scale system: **Highly Satisfactory** (HS), **Satisfactory** (S), **Moderately Satisfactory** (MS), **Moderately Unsatisfactory** (MU), **Unsatisfactory** (HU).

management	undergoing	5,000 ha	(direct)		
systems in	reforestation,r	restoratio	avoided	The restoration strategy was commenced and it used a	
dryland public	estoration	n		combination of approaches including natural regeneration	
and communal	and/or natural			through participatory management, as well as enrichment	
lands	regeneration			planting of local species (trees and other species). Indeed	
	and their GHG			140,000 ha is under restoration; 20 ha through natural	
	emissions			regeneration and 120 ha under enrichment planting. This	
	avoided			restoration initiative is supported by Kenya Forest Service	
				(KFS), County Government of Samburu as well the established	
				and functional CFAs.	
				Forest restoration implementation was delayed to begin in the	
				current reporting period as it was critical to give priority to the	
				establishment of the three existing CFAs prior to the	
				reforestation/restoration activities to ensure the use of best	
				practices, and participatory identification, planning and	
				management of areas under restoration, enabling therefore	
				sustainability of results.	
				The project and the partners developed a detailed forest wide	
				monitoring strategy which has focused more on the	
				established restoration sites and to put approaches in place for	
				sustainable forest management. In partnership with KFS and	
				East African Wildlife Society (EAWLS), rrestoration works	
				targeting farmer households on the provision of fruit and	
				agroforestry tree seedlings is underway. The project in	

				and the boundary could be a Manage MALL.	
				collaboration with the Kenya Water Towers Agency (KWTA) has	
				commenced the protection works for three water springs in	
				Kirisia Forest.	
	0 Ha	15,000 Ha	91,452	This outcome is linked and complementary to the above	
		under	ha with	outcome on restoration. The Kirisia Forest Ecosystem Management Plan (2019-2029)	
	CFA - 20%	protection	630,912	has been finalized. Three participatory forest management	
		protection	,	plans contextualized to the 3 CFA forest blocks have been	
	KFS		tCO2eq	finalized for use in the negotiation of the forest access rights by	
	(Maralal)-	25%	(direct)	the CFAs and user groups. Three Community Forest Associations established and functional with 100 volunteer	
	35.5%	increase	avoided	community scouts managing the grazing and protection of	
	KWS	in capacity		critical sites. The CFAs have fundraised through the project	
Areas of	(Maralal)-	from	50%	partners and Suyan Trust has supported scouts with uniforms,	
	40%	baseline	increase	trainings and other necessary equipment for forest monitoring and surveillance.	
forest under	40%	Daseillie		and surveillance.	
protection			in	CFA constitutions are being implemented to regulate forest	
management			capacity	operations and the use of forest resources.	c
regime and			scores		S
their GHG			over	The capacity of the three CFAs and their respective User	
emissions			baseline	Groups has been strengthened. Learning exchange and	
				knowledge transfer visits to performing and best practice CFAs	
avoided			measure	in the country has been achieved. The CFA members carried	
			d by	home the lessons including CFA governance/leadership	
			UNDP	structures, FMAs and access to forest user rights, Eco-Tourism	
			capacity		
			scorecar	and Enterprise Development, Livelihood Activities among	
			d	others.	
				The consider of both CEAs and MEChanles are investigated.	
				The capacity of both CFAs and KFS has been improved through trainings and the provision of equipment for forest	
				management and monitoring hence the dysfunctional	

relationships between them has been drastically smoothed out.  The CFAs have voluntarily initiated tree planting drives in green spaces administered by secondary and primary schools, identified/recruited forest scouts, formed grazing management committees, continued with community sensitization through own public meetings and initiated their own mechanisms of controlling movement in and out of forest by livestock. Thus, clearly showcasing their improved capacities. KFS Maralal forest station has been equipped with a tractor (110 HP) and Trailer, Water bowser and 4 motorbikes have been handed over for forest management/conservation activities.  One advanced mapping drones for detailed mapping of Kirisia forest (to detect restoration and degradation priority areas and
land use change mapping) and an advanced surveillance drone (to detect poachers and forest fires) will be procured and
handed over to the project government partners.
The biodiversity assessment of Kirisia forest has been achieved
and the report has been developed to inform protection and
management of endangered/threatened fauna and flora

	Naramat CFA has informally negotiated with KFS for access
	rights to ultilize a 5 Acre space in the forest for the
	establishment of an apiary and a tree seedling nursery and
	they have generated an income of Kshs. 700,000 from the sale
	of honey and seedlings which was used to procure a motorbike
	and for grading of a 4KM access road for use in the monitoring
	of the forest
	5. 4.5.555
	Restoration strategy through 20,000 ha natural regeneration
	and 120,000 ha enrichment planting have begun including the
	promotion of fruit trees and agroforestry initiatives at the
	household level since the establishment of the community
	forest associations which are co-managing the forest together
	with Kenya Forest Service. A total of 38,983 indigenous tree
	seedlings of assorted species are available in all the tree
	nurseries within the three forest blocks for protection and
	establishment. The bee keeping and the indigenous tree
	species propagation activities by the community tree nursery
	at Naramat block was documented and it featured in the State
	of World Forests Conference that took place in May 2022 in
	South Korea.
	Journ Horeur

	Area under SFM and their GHG emissions avoided	О На	5,000 Ha under SFM	17,000 ha with 980,348 tCO2eq (direct) avoided	The development of Kirisia Forest Ecosystem Management Plan (2019-2029) put the entire forest of 91,452 ha under forest protection: The plan has been ratified by KFS, County Government and local communities. The ongoing engagement by KFS with the community to achieve the 5-year participatory forest management plans (2022-2027) and the forest management agreements in which a minimum of 17.000 Ha of forest Utilization zones e.g. plantations, grazing areas, firewood collection etc. will be identified and put under SFM. The PFMPs and FMAs which will act as the legal document and plan for comanagement and sustainable forest management of the three forest blocks constituting Kirisia forest and will thus formalize protection of the forest and SFM for 17.000 Ha.	S
Outcome 2: Integrity of the key (Kirimon) wildlife migration corridor connecting Kirisia wildlife refuge to the Samburu heartland secured	Percentage of the key (Kirimon) wildlife corridors being managed under conservancies with protection agreements established	o community conservanc ies agreement s in the key (Kirimon) wildlife migratory corridor connecting Kirisia forest to the Samburu Heartland	Draft communit y conservan cy managem ent plan 25% increase	1 communi ty conserva ncy establish ed in the key (Kirimon) wildlife migratio nary corridor with agreeme nts being	The Community Conservancy Fund Act, 2020 was enacted to give the Community Conservancies autonomy to operate independently with the leadership of an independent Board. This autonomy will inform the basis for future engagement by all partners with the Community Conservancies.  The establishment of a position/office of County Conservancies Coordinator has guided on the support given to the wildlife rangers/scouts with salaries by the County Government.  Major mapping of high value biodiversity areas has been completed and the important biodiversity areas have been mapped and will inform the next steps in the engagement by partners. Some rare biodiversity has been discovered through the project assessments and further highlights the importance of Kirisia Forest as a biodiversity hotspot. This includes Adolphus mathewsensis, which previously only has been sighted in the Ngeng valley in the Mathews	S

				honoure		
		NII + - '				
		Nkoteiya		d that		
		Conservanc		protect		
		y 42%		wildlife		
				50%		
				increase		
				in		
				capacity		
				scores		
				over		
				baseline		
				measure		
				d by		
				UNDP		
				capacity		
				scorecar		
				d		
Outcome 3:		KES	15%	25%	Existing NWFP value chains have been assessed and 3 value	
Income		42,561	income	income	chains namely honey, Poultry and Kitchen gardens have been identified and are being developed in partnership with East	
from honey, and other	% increase in	(Average	increase	increase	African Wildlife Society, KFS and the CFAs.	
NWFPs	household	income per	from	from	An assessment on sustainable charcoal production and capacity development of Samburu Charcoal Producer	
providing financial	incomes from	annum/HH	NWFPs	NWFPs	Association (CPU) were undertaken	
incentives	NWFPs	from Forest	over	over	The project has supported the CEAs to undertake livelibrate	
for PFM and		products)	baseline	baseline	The project has supported the CFAs to undertake livelihood activities which include honey production and processing,	MS
conservatio n and		12.2.2.000/	for	for	poultry, and kitchen garden interventions. The project has also	

holinc mc 25° par	crease cousehold come by ore than 6% for articipating buseholds	participati ng household s	participat ing househol ds	factored in the support on the procurement of 135 beehives, micro-processing and harvesting equipment for honey and wax for the 3 CFAs.  Due to the rare voluntary relocation of people from Kirisia forest, various other stakeholders including WVK, BOMA Project and Suyan Trust have developed interest in Kirisia and have committed to support CFAs with more beehives and other livelihood interventions.	
				Five Community tree nurseries have been established to allow the project, project partners and other stakeholders to procure tree seedlings for restoration and agroforestry directly from the community.  The Development of tourist material for Kirisia forest to raise awareness about tourist attractions, environment and culture of Kirisia forest among exiting and new tourist has been implemented and materials produced and printed to be shared with relevant partners for use.	
				The development of the Samburu Tourism Strategic Plan is ongoing to be launched in September 2022. The Tourism Strategic Plan has focused on the strategies to revive the tourism circuits connecting Samburu County with Marsabit, Isiolo and Baringo Counties as well as on marketing of the existing tourist attraction sites.	

Outcome 4: Knowledge systems inform adaptive managemen t in PFM	Lessons available from PFM inform policy implementatio n	Nation al PFM policy as inform ed by lesson s but more neede d to expan d benefi ciation from PFM by comm	Lessons on CFAs available	County Governm ent has adopted lessons in local level PFM	Gender considerations which include gender mainstreaming and inclusion of women, youth and minority communities from the Kirisia gender assessment has been mainstreamed in all project activities.  Community Based Carbon Monitoring System for Kirisia Forest has been established and community resource persons trained in close collaboration with the CFAs. It recommends for Kirisia Forest Community Monitoring Programme to be hinged and aligned to the National Forest Monitoring System as well as to strengthen the capacity of CFAs and community resource persons so that they can improve the accuracy and efficiency of data collection for the forest monitoring system.  The carbon value due to the regeneration and rehabilitation of the forest was clearly documented to show the monetary value that can accrue from this conservation initiative.  Kirisia carbon assessment/baseline has been completed and the report is available  Project M&E framework has been updated  Mid-term review report findings and its recommendations are being implemented and applied in the planning and implementation of activities in this last phase of the project.	S
		comm unities				
Outcome 5: Subsidiary legislation and guidelines for County	Number of County level strategies and plans	O County Strategies/ plan/policie s on PFM	Policy and legal gap analysis completed	80% of communi ty manage	Legislation and guidelines for participatory forest management submitted to government for approval  Awareness booklet and awareness comic book (for schoolchildren) has been completed and printed for distribution to the relevant stakeholders for use in awareness	
level implementa tion of the	supporting participatory	and environme	, gaps identified	ment structure	and education on conservation	S

PFM National Policy of 2005 in place informed by Community Bio-cultural community protocols  PFM National Policy of 2005 in place informed by Community Bio-cultural community protocols  PFM Developed  National Policy of 2005 in nt manageme recomme ndations documen ts that addressin g them available allows PFM but not harmo nized with Samburu County Climate Change and Forest Conservation With County Government department of Environment, NR & Energy. The project partners were also involved throughout the process of developing the two policies and they have contributed valuable resources in terms of finances and expertise.  Kirisia Forest Community Bio-Cultural will be published in the coming phase of the project. The BCP will inform future policy developments.  The project has participated in the development and review of the Samburu County Climate Change and Forest Conservation Management Policies have been developed with the support of a policy expert recruited by GEF-5 Project in close collaboration with County Government department of Environment, NR & Energy. The project partners were also involved throughout the process of developing the two policies and they have contributed valuable resources in terms of finances and expertise.  Awareness and advocacy meetings with County and National political leaders on the importance of sustainable forest management in the Kirisia landscape has been continued	
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## Action Plan to address MS, MU, U and HU ratings

PFM Plans, Livelihood and income generating activities will continue in emaining period of the project. The remaining period will leverage on	Project Manager, FAO	
rgies from the project partners to enhance these activities. E.g. Secure implement significant new user rights for communities within the PFM is, agreements and County level legislation/policy and expand the scope of intial enterprises and ways to add value beyond the existing NWFPs and reprises currently earmarked. Where government, controlled pilots resist user rights can be recommended to 'test' the approach at a small scale. These can be linked to Outcome 5. Demonstration is often the best way fill donfidence/trust in an approach for example have a pilot on sinable firewood use and marketing.  Project should also investigate the possibility of enabling CFAs to retain a experiment of the revenue from confiscated illegal forest produce. This creates intives for forest monitoring and create much needed income for the	Kenya GEF Team, KFS project focal point	Y6Q1
s on carbon financing and tourism, although important, should play a ler role as the short time sustainability of this may not be realistic. Instead project should focus more on building formal enterprises on/from existing mal enterprises to harness skills, demand and market links. Examples herbal medicines for humans and cattle, firewood sales and charging de pastoralist an access fee for grazing. It was recommended that a PFM marketing site be set up and promoted in Maralal where PFM ucts can be differentiated from non-PFM		
de <sub>I</sub> PFN	pastoralist an access fee for grazing. It was recommended that a M marketing site be set up and promoted in Maralal where PFM	pastoralist an access fee for grazing. It was recommended that a  M marketing site be set up and promoted in Maralal where PFM

## 3. Implementation Progress (IP)

### (Please indicate progress achieved during this FY as per the Implementation Plan/Annual Workplan)

Outcomes and	Indicators	Annual Target	Main achievements <sup>13</sup> (please avoid repeating	Describe any variance <sup>14</sup> in
Outputs <sup>12</sup>	(as per the Logical	(as per the annual	results reported in previous year PIR)	delivering outputs
	Framework)	Work Plan)		
Outcome 1.0	Strengthened capac (PFM)	cities of Kenya Forest Se	ervice (KFS) and Community Forest Associations (CFAs) in	Participatory Forest Management
Output 1.1.	- Coverage of	- Over 60% of	The capacity of the three CFAs and their respective	Considerable effort has been
Kirisia CFA	CFA	community	User Groups has been strengthened through learning exchange and knowledge transfer visits to	focused on establishing the three
empowered to	membership for	coverage;	performing and best practice CFAs. The CFA	new CFAs which was unforeseen at
provide community	the target area;	- 3 CFAs	members carried home the lessons including CFA governance/leadership structures, FMAs and access	the beginning of the project. The
leadership PFM of	- No CFAs	established and	to forest user rights, Eco-Tourism and Enterprise	CFAs are now formed and
91,452 ha of Kirisia		leadership	Development, Livelihood Activities among others.	development of official forest
forest in strong and		democratically	The CFAs and user groups have launched more	management agreements is
widely		elected	livelihood/income generating activities which include honey production and processing, sale of tree	underway. These unforeseen
representative			seedlings and income generation from in-kind and	activities have delayed and/or
partnership with			exchange visits to the forest.	refocused other activities in the
KFS			This reporting period has observed an increased number of new partners including WVK, BOMA	project

 $<sup>^{\</sup>rm 12}$  Outputs as described in the project Logframe or in any approved project revision.

<sup>&</sup>lt;sup>13</sup> Please use the same unit of measurement of the project indicators as per the approved Implementation Plan or Annual Workplan. Please be concise (max one or two short sentence with main achievements)

<sup>&</sup>lt;sup>14</sup> Variance refers to the difference between the expected and actual progress at the time of reporting.

			Project and Suyan Trust joining the partnership to enhance the capacity and support the CFAs in many other ways  Recruitment and registration of CFA members has been going on and membership has increased from 2565 from the last reporting period to 3877 member; translating to 66% increase in the CFA membership.  The number and capacity of established tree nurseries across the 3 CFA forest blocks has increased from 3 to 5 existing tree nurseries.	
Output 1.2 KFS and CFAs provided with operational capacity to implement forest management, protect forests from fire, put 91,452 ha under Forest Protection	- Number of Rangers/ Scouts at Kirisia Forest Station increased and trained; - Areas of coverage under protection by the rangers and scouts;	- At least 100 KFS and community Rangers/scouts involved in monitoring and management of Kirisia forest - 50,000 Ha - 3 fire towers constructed	Construction of two fire towers has been completed and handed over to the respective CFAs The procurement for the construction of one outpost in Nkarro is at an advanced stage  Tractor (110 HP) & Trailer, water bowser and motorbikes have been handed over to KFS and other partners to be used for forest management/conservation activities.	According to policy, each CFA requires a forest station, so as there is 3 CFAs, there has to be three compared to the envisaged 1 at the design stage of the project when there was only 1 CFA (not operational). KFS will finance the shortage of the two outposts through co-financing.
Output 1.3: Forest  Management Plan  upgraded to Kirisia  Ecosystem  Management Plan	<ul><li>Number of management plan upgraded;</li><li>Number of forest</li></ul>	- 3 forest management plans operational integrated with community	Three participatory forest management plans contextualized to the 3 CFA forest blocks have been finalized for use in the negotiation of the forest access rights by the CFAs and user groups. 3 Community Forest Associations established and functional with community scouts managing the grazing and protection of critical sites.	The development of Ecosystem management plan (2019-2029) has been completed. Five year Participatory Forest Management Plans (2022-2027) for the three CFAs is underway and it will give rise to the signing of Forest

	management plans with incentives for communities and partnership;	carbon monitoring mechanism, participation of forest adjacent communities and incentive mechanism  - Three Forest Management Agreements signed between CFAs and KFS  - Baseline data for community carbon monitoring mechanism available;	The next step will be to ratify these Forest Management Agreements between the CFAs and KFS. These FMAs will spell out all the forest user rights for the CFAs	Management Agreements (2022-2027) between KFS and CFAs. These plans will integrate forest and biodiversity conservation and monitoring functions.
Output 1.4: Design and implement a forest rehabilitation/ reforestation	Area of land under the program developed	- 10,000 ha improved tree/seedling cover with	120,000 ha of restoration sites for enrichment planting 20.000 ha for natural regeneration have been established and rehabilitation work is underway  Other than the one tree nurseries established and supported by the project in each of the three CFA	One tree nursery has been established in each CFA to support livelihoods and restoration. More training and infrastructures required to strengthen the capacity of the groups.

program which puts 10,000 ha under regeneration and 17,000 under SFM		1,324,441 tCO2eq (direct) avoided;  - 1 restoration strategy developed for Kirisia Forest  - 17,000 ha of forest resources zoned for SFM in the participatory forest management plans including areas outside the forest with 980,348 tCO2eq (direct) avoided;	forest blocks; the CFAs/user groups have established 5 more tree nurseries across Kirisia Forest. This has increased the inventory of tree seedlings available for rehabilitation of degraded areas in Kirisia Forest	Enrichment planting at the established restoration sites is underway  With the voluntary move out of community members residing within the forest and the participatory forest management plans/agreements in place; further natural regeneration will occur
Outcome 2.0	Integrity of the key	l (Kirimon) wildlife migra	I ation corridor connecting Kirisia wildlife refuge to the Sam	buru heartland secured
Output 2.1 Important dispersal areas and wildlife	- Information material on dispersal areas	1 regulatory framework established with	The Community Conservancy Fund Act, 2020 is being implemented by the County Government and other partners and the capacity of Nkoteiya Community Conservancy has improved drastically.	Biodiversity mapping nearly complete and the Kirisia-Nkoteiya wildlife corridor secured
migratory corridors mapped and	and wildlife migratory	agreements/ MoUs among Community	In partnership with EAWLS, a dossier for designating Opiroi Cliffs as an Important Bird Area (IBA) prepared	Project to focus only on one corridor and community

protection negotiated with land users/owners	corridors for negotiation; - Number of agreements /	Conservancies, KWS, County Government of Samburu, NRT land users/owners for the key (Kirimon) wildlife migratory corridor;	and submitted to national and global IBA Secretariats. Many steps designed to implement this critical designation are underway and the approval of this report by the secretariats will open more avenues in tourism attraction and income generation for Nailiepunye CFA and its communities	conservancy to avoid spreading too thin.
Output 2.2 Support the establishment of a new conservancy proposed by the County Government	Number of conservancies supported;Perce ntage of the key (Kirimon) wildlfie corridor being managed under community conservancy	- 1 community conservancy established and trained for participatory enhanced community wildlife management - 30% of Kirimon wildlife corridor under management - Community Conservancy management plan	The project supported Nkoteiya Community Conservancy to procure and restore the water heating system for the whole conservancy lodge by use of solar power. The project has commenced the procurement of tents to be installed at the conservancy lodge to increase bed capacity  The Nkoteiya community conservancy board benefited from an exposure and learning tour to other performing community conservancies and lessons learnt from the tour are being implanted to improve the operations/management and performance of the conservancy	Project to focus on securing the Kirisia-Nkoteiya wildlife corridor (one conservancy).  Other project partners are conducting considerable work with community conservancies in other areas in Samburu.

Outcome 3.0	Income from honey	•	viding financial incentives for PFM and conservation and	increase household income by more
Output 3.1  Promoting high  volume buying  market linkages for  honey and  smoothening supply  chains	- Increase in production of honey; - Increase in quantity of honey reaching market; Business plans for a honey processing refinery in place	<ul> <li>Increased honey production by 25% of current baseline;</li> <li>A business strategy completed and fundraising in progress;</li> </ul>	The project has procured 135 beehives and distributed to the CFAs/user groups in the three forest blocks.  The procurement of the micro-processing and harvesting gears for the apiaries is underway.  Three more apiaries have been established covering the three CFA forest blocks  The project has signed the LoAs with the CFAs to undertake livelihood activities which include honey production and processing, poultry and kitchen garden interventions. The LoAs implementation in the three CFAs is ongoing.	The user groups require organization, more training and honey handling equipment to enable convenient delivery to the cooperative for processing
Output 3.2  Tourism  development model  developed, to  deliver benefits to	- Tourism  development  srategy in place  with a clear plan	- A final tourism strategy available in tandem with improved forest and natural	The development of the Samburu Tourism Strategic Plan is nearly completed and will be established and launched in September 2022.  This strategy has identified resources available across Kirisia Forest to be exploited by the CFAs in	Focus will be shifted to support community members with more tangible livelihood activities and support existing enterprises to reduce pressure on the forest and generate income for the community and the forest management.

the local communities  Output 3.3: Other NWFPs with potential identified and strategy for commercial exploitation designed and implementation started	Income generation strategy for identified NWFPs (using the Market Analysis and Development Approach);	resources management and equitable sharing of benefits from future returns on tourism; Identified NWFPs are commercially available for income generation;	Consultation with KFS for eco-tourism activities geared towards income generation  Other than the one tree nurseries established and supported by the project in each of the three CFA forest blocks; the CFAs/user groups have established 2 more tree nurseries. This has increased the inventory of tree seedlings available for rehabilitation of degraded areas in Kirisia Forest hence income generation for the CFAs/User groups  Three more apiaries have been established covering the three CFA forest blocks. This will enable increase income generation for CFAs in the future.  In June 2022 the project also piloted an agroforestry programme focusing on fruit and fast growing tree species. The pilot covered 101 farmers and the wider campaign will reach 1,500 farmers and will improve livelihoods, climate resilience and food security.	Some resources have been shifted to focus on livelihood developments.  Focus will be shifted to support community members with further tangible livelihood activities and support existing enterprises to reduce pressure on the forest and generate income for the community and forest management.			
Outcome 4.0	Knowledge systems inform adaptive management in PFM  - Number of - 3 community - The findings and recommendations from Kirisia - Gender assessment, carbon						
Output 4.1: A community carbon monitoring	- Number of community carbon	- 3 community carbon monitoring	The findings and recommendations from Kirisia carbon assessment/baseline report have been	assessment and biodiversity assessment were completed and the recommendations in the reports			

mechanism,	monitoring	plans integrated in	incorporated in the development of PFMPs and will	for all these assessments will be incorporated in the PFMPs and
developed	mechanisms	PFMPs	implemented once the PFMPs start its operation	FMAs
	developed;	3 permanent		
	- Number of	sample plots		
	permanent	established		
	sample plots;			
Output 4.2:	- Number of	Final Evaluation	Project M&E updated	The project team reviewed the MTR
Knowledge	Knowledge	(FE)	Mid-term review report findings have been discussed	report in depth, provided the management response and taken
management	management		and the recommendations have been implemented	the necessary action to implement
system set up,	system set up		and applied in the planning for the remaining project	recommendations.
informed by project	Number of		phase	
review and	project		pridac	
evaluations (Project	evaluations			
M&E formulated,	conducted			
MTR and FE	conducted			
undertake				
Output 4.3:	Number of	At least 10	The restoration strategy for natural regeneration and	Following the MT recommendations
Participatory	documentation	documentations	enrichment planting has been developed	the activity was changed to only focus on documents produced
communication for	collected/develo	describing best	The Participatory Forest Management Plans (PFMPs)	·
PFM and Traditional	ped	practices, lessons,	for the three CFAs are at an advanced stage of completion	
Knowledge		indigenous	·	
developed and		knowledge	The strategy to designate Opiroi Cliff as an Important Bird Area has been developed to be implemented in	
documented			the remaining phase	
			The Tourism Strategic Plan for Samburu County is	
			underway	

Outcome 5.0	Subsidiary legislation and guidelines for County level implementation of the PFM National Policy of 2005 in place informed by Community					
	Bio-cultural commu	ınity protocols				
Output 5.1: Subsidiary legislation and guidelines for participatory forest management submitted to government for approval	Number of policies, guidelines and protocols developed for approval;	- At least 1 final bio-cultural community protocols available; - 3 county level policies related to PFM and NRM - 2 county-specific legislation to guide the implementation of the PFM policy of 2005 developed for approval;	Rangelands & Planned Grazing Policy in which the project has participated in its development has been enacted and passed as an Act of the Assembly by the County Assembly  The Samburu County Climate Change and Forest Conservation Management Policies have been developed and enacted into Acts of the Assembly with the support of a policy expert recruited by GEF-5 Project in close collaboration with County Government department of Environment, NR & Energy. The project partners were also involved throughout the process of developing the two policies and they have contributed valuable resources in terms of finances and expertise.	The project has supported Samburu County Assembly and Government to develop needed PFM legislation  The policy expert and the project team have delivered the two new policies for the county government		
Output 5.2: Advocacy/Awarenes s, County and National government lobbied to adopt the proposed policy reforms	Number of local community groups involved in advocacy;	- 60% of local community groups represented in the project site;  CFAs represented in county	Engagement with the National and County Government leaders on matters conservation and management of Kirisia Landscape has continued in the reporting period  Awareness creation and sensitization forums among the local community on participatory forest management and the role of CFAs have been			

	environmental	revamped through the local FM radios and the onsite	
	committee meetings		
		Many more partners have joined the project and the	
		County Government in the conservation of Kirisia	
		Landscape efforts. This partnership has created a	
		multiplier effect in the conservation activities within	
		and across Kirisia Forest borders	

## 4. Summary on Progress and Ratings

Please provide a summary paragraph on progress, challenges and outcome of project implementation consistent with the information reported in sections 2 and 3 of the PIR.

#### Further capacity development of the three new Community Forest Associations (CFA) in Kirisia forest

- CFA constitutions validated as well other related by-laws and policies
- Community scouts recruited and regular operations carried out to regulate the forest use
- CFA Knowledge exchange visit carried out to Mount Kenya Forest to learn from best practices in community forest management in Kenya
- CFAs supported to carry out voluntary tree planting and formation of grazing committees and control of movement of livestock In the forest
- CFAs has negotiated user rights with KFS which is generating revenues for the CFA which is to be spent on motorbikes and murram road rehabilitation (co-finance)
- CFAs and KFS supported to improve the previously dysfunctional relationships and relationships are now on good terms yielding very good collaboration.
- CFAs and KFS sensitized to integrate the HNRM plans and grazing agreements as an integral part of the PFMPs
- Community advocacy was boosted on the need of PFM and the PFMP process through school outreach, local FM radios and community barazas

#### LoAs:

- Ongoing implementation of the LoA with KFS to develop the participatory forest management plans and the forest management agreements for the three CFAs as well as to develop and implement a restoration strategy for the forest
- Ongoing implementation of the LoA with East Africa Wildlife Society to develop organizational capacity of the CFAs and develop viable livelihood activities
- Ongoing implementation of the LoA with Kenya Water Towers Agency to rehabilitate forest springs
- Ongoing implementation of the LoAs with the 3 CFAs to undertake livelihood activities which include honey production and processing, poultry, and kitchen garden interventions
- Ongoing implementation of the LoA with NRT to develop the County Tourism Strategy

### Infrastructure support

- Tractor (110 HP), tipping trailer, water bowser and 4 motorbikes have been handed over to KFS to improve the capacity of the institution in the conservation and restoration efforts.
- The procurement of fire-fighting equipment is under way
- The construction of forest fire towers has been completed and the procurement for the construction of 1 ranger/scout outposts is underway
- Concept for rehabilitation of 20 Km murram roads developed and co-finance with KFS agreed

### Reports and assessments

- Biodiversity assessment of Kirisia Forest completed
- Bio-cultural Protocol for Samburu/Kirisia forest completed

- Kirisia Awareness booklet complete
- Kirisia children awareness comic book complete
- The restoration strategy for natural regeneration and enrichment planting has been developed
- The Participatory Forest Management Plans (PFMPs) for the three CFAs are at an advanced stage of completion
- The strategy to designate Opiroi Cliff as an Important Bird Area has been developed to be implemented in the remaining phase

#### Policy and management

- Samburu County Government supported (though project partner NRT) to enact The Community Conservancy Fund Act, 2020
- Project has supported the establishment of a position/office of County Conservancies Coordinator which enabled the County government to pay salaries to wildlife rangers/scouts
- The Samburu County Rangelands & Planned Grazing Policy in which the project has participated in its development has been enacted and passed as an Act of the Assembly by the County Assembly
- The Samburu County Climate Change and Forest Conservation Management Policies have been developed and enacted into Acts of the Assembly with the support of a policy expert recruited by GEF-5 Project in close collaboration with the project team and County Government department of Environment, NR & Energy.

### Livelihood development

- The project has developed three community managed and business-oriented tree nurseries (one for each CFA) to supply the project with indigenous tree seedlings for forest restoration as well as to supply the surrounding communities with agroforestry and fruit seedlings on a commercial basis.
- The project has secured co-finance (through project partners KFS, KWTA, WFP, world vision) which supported the CFA user groups with beehives, harvesting and processing equipment. User groups have enhanced honey production and are currently increasing revenues

  LoA development with the three CFAs underway to support the CFAs and forest user groups to develop livelihoods in the honey, poultry and kitchen garden/tree nursery value chains. The CFAs will also be directly supported through procurement of tools, input, equipment and processing machinery and also be supported to develop business plans for these value chains
- More than 100,000 tree seedlings (indigenous + exotic species) and 2,400 Hass avocado seedlings for forest restoration as well as for agroforestry at the farmers' household

#### Restoration

- CFAs have been supported to conduct forest restoration, implement various plans and strategies developed in the Kirisia Forest Ecosystem Management Plan and to develop social fencing of areas to allow for natural regeneration. Forest areas previously settled are regenerating naturally and the forest is showing improvement in forest health and biodiversity as an increased natural regeneration is occurring across all forest blocks
- The forest fires and illegal activities in the forest have reduced due to the enhanced capacity of KFS and the regular surveillance by the community scouts
- Restoration sites for natural regeneration and enrichment planting have been established

### What are the major challenges the project has experienced during this reporting period?

- While the GoK and group ranches members were resolving the conflicting boundaries of Kirisia Forest and those of the adjacent group ranches especially on the northern part of the forest; activity implementation was halted to allow for the smooth process of consultations with the interested parties. However, the boundary dispute was resolved amicably.
- The project was put on temporary hold awaiting an assessment/investigation of the moving out of community members residing within Kirisia forest
- Invasion by the 2<sup>nd</sup> and 3<sup>rd</sup> generation swarms of Desert Locust in some parts of Kirisia Forest which destroyed some species of trees
- Occurrence of COVID-19 pandemic resulting in the postponement of project planned activities and meetings as well as the field visits by the project partners and consultants
- The prolonged and ongoing drought in Kenya and the project area has really affected the smooth implementation of activities, especially the restoration works.
- Delays in the development, review and closure of the LoAs by partners due to the Covid-19 restrictions and lockdown
- The project has carried out implementation of activities without a substantive LTO for some period and this has affected the smooth routing for implementation of the same

### Development Objective (DO) Ratings, Implementation Progress (IP) Ratings and Overall Assessment

Please note that the overall DO and IP ratings should be substantiated by evidence and progress reported in the Section 2 and Section 3 of the PIR. For DO, the ratings and comments should reflect the overall progress of project results.

	FY2022  Development  Objective rating <sup>15</sup>	FY2022 Implementation Progress rating <sup>16</sup>	Comments/reasons <sup>17</sup> justifying the ratings for FY2022 and any changes (positive or negative) in the ratings since the previous reporting period
Project Manager / Coordinator	S	S	Project implementation was initially delayed due to the political environment both nationally in Kenya and locally in Samburu County. The effect of this hitch was transferred to the successive fiscal years hence the general delay. The perceptions of the project became favourable and direct implementation and project partner implementation had picked and progressed well. The recent incursion of Covid-19 Pandemic and the associated restrictions as well as the prolonged drought in Kenya and the project area has negatively impacted the smooth pace of implementation and slowed the trajectory to the achievement of results in the reporting period
Budget Holder	S	S	The project significant achievement was securing the goodwill from the local communities and political leaders. This enabled the establishment of the community forest associations and development of the Participatory Management Plan for long-term restoration of Kirisia forest. The forest is now comanaged by the Kenya Forest Service and the Community Forest Associations (CFAs). The capacity development of the CFAs has improved livelihoods while restoring the forest ecosystem.

<sup>&</sup>lt;sup>15</sup> Development Objectives Rating – A rating of the extent to which a project is expected to achieve or exceed its major objectives.

For more information on ratings and definitions, please refer to Annex 1.

16 Implementation Progress Rating – A rating of the extent to which the implementation of a project's components and activities is in compliance with the projects approved implementation plan. For more information on ratings and definitions, please refer to Annex 1.

<sup>&</sup>lt;sup>17</sup> Please ensure that the ratings are based on evidence

GEF Operational Focal Point <sup>18</sup>			Comments and ratings from OFP were not received within the set deadline for PIR final submission (OFP office going through a transition)
Lead Technical Officer <sup>19</sup>	S	S	The project has been able to achieve several key actions planned for the period July 2021 to June 2022 in particular: (1) establishment of three new CFAs , (2) establishment of community tree nurseries to allow stakeholders to procure tree seedlings for restoration and agroforestry directly from the community, (3) development of Ecosystem management plan (2019-2029 in Kirisia forest and (4) development of the Samburu Tourism Strategic Plan to be launched in September 2022  Due to COVID 19 constraints, several actions have been delayed or postponed. In this difficult context the PMU has managed to still advance well most of the activities. The project team reviewed the MTR report in depth, provided the management response and taken the necessary action to implement recommendations during the period July 2021- June 2022.
FAO-GEF Funding Liaison Officer	S	S	The project is successfully landing towards the end of project implementation. Despite 2022 being an election year with challenges affecting the implementation pace, most of the recommendations made at MTR where addressed - a prioritization exercise identifying key pending deliverables was conducted by the project Management Unit. The Final Evaluation had to be postponed because of the election period – consequently extending the NTE by 4 months.

 $<sup>^{18}</sup>$  In case the GEF OFP didn't provide his/her comments, please explain the reason.  $^{19}$  The LTO will consult the HQ technical officer and all other supporting technical Units.

# 5. Environmental and Social Safeguards (ESS)

Under the responsibility of the LTO (PMU to draft)

Please describe the progress made complying with the approved ESM plan. Note that only projects with <u>moderate</u> or <u>high</u> Environmental and Social Risk, approved from June 2015 should have submitted an ESM plan/table at CEO endorsement. This does not apply to <u>low</u> risk projects. Add new ESS risks if any risks have emerged during this FY.

Social & Environmental Risk Impacts identified at CEO Endorsement	Expected mitigation measures	Actions taken during this FY	Remaining measures to be taken	Responsibility			
ESS 1: Natural Resource Management							
ESS 2: Biodiversity, Ecosystems and Natural Habita	ts						
ESS 3: Plant Genetic Resources for Food and Agriculture							
ESS 4: Animal - Livestock and Aquatic - Genetic Resources for Food and Agriculture							
ESS 5: Pest and Pesticide Management							
ESS 6: Involuntary Resettlement and Displacement							
	ESIA Report	Report shared	KFS to establish Social safeguards focal	KFS			
	recommendations	with KFS	point and grievance and redress				
			mechanism				

ESS 7: Decent Work						
ESS 8: Gender Equality						
ESS 9: Indigenous Peoples and Cultural Heritage						
New ESS risks that have emerged during this FY						

In case the project did not include an ESM Plan at CEO endorsement stage, please indicate if the initial Environmental and Social (ESS) Risk classification is still valid; if not, what is the new classification and explain.

Initial ESS Risk classification	Current ESS risk classification
(At project submission)	Please indicate if the Environmental and Social Risk classification is still valid <sup>20</sup> . If not, what is the new classification and explain.
Moderate	Still Valid

Please report if any grievance was received as per FAO and GEF ESS policies. If yes, please indicate how it is being/has been addressed.	
No	

<sup>&</sup>lt;sup>20</sup> **Important:** please note that if the Environmental and Social Risk classification has changed, the ESM Unit should be contacted and an updated Social and Environmental Management Plan addressing new risks should be prepared.

## 6. Risks

The following table summarizes risks identified in the Project Document and reflects also any new risks identified in the course of project implementation (including COVID-19 related risks). The last column should be used to provide additional details concerning manifestation of the risk in the project, as relevant.

	Type of risk	Risk rating <sup>21</sup>	Identifie d in the ProDoc Y/N	Mitigation Actions	Progress on mitigation actions	Notes from the Budget Holder in consultation with Project Management Unit
1	The benefits for communities under SFM in Leroghi Forest too small to serve as an effective incentive for communities to invest in forest management.	Mediu m	Yes	Through KFS/CFA partnership, the communities will benefit from environment friendly bio enterprises agreed in the new management plan. The awareness raising targeting decision-makers has been included in the design to mitigate this risk.	Kirisia CFAs have been established to facilitate efficient, economical and sustainable forest management. A number of NTFP value chains are being supported	

<sup>&</sup>lt;sup>21</sup> Risk ratings means a rating of accesses the overall risk of factors internal or external to the project which may affect implementation or prospects for achieving project objectives. Risk of projects should be rated on the following scale: Low, Moderate, Substantial or High. For more information on ratings and definitions please refer to Annex 1.

	Type of risk	Risk rating <sup>21</sup>	Identifie d in the ProDoc Y/N	Mitigation Actions	Progress on mitigation actions	Notes from the Budget Holder in consultation with Project Management Unit
2	The displaced pastoralists living in Leroghi Forest will resist the adoption of the new range management systems and the new rules for access and use of the natural resources of Leroghi Forest.	Mediu m	Yes	The local communities holding the traditional tenure rights to Leroghi Forest will be empowered and will be structured within the CFA. The CFA will be responsible for enforcing the new rules governing access and use that are negotiated between KFS and the CFA. This arrangement will build upon, and reinforce, traditional Samburu governance systems.	In-depth and sensitive sensitization of all community and government partners has been conducted and all stakeholders have been bought in the process. Transparent and free election of CFA board has been completed.	
3	There is a risk that the ecological characteristics of Leroghi and group ranch forests will make forest regeneration too difficult and too expensive to make participatory SFM a viable option.	Low	Yes	The highest value tree, cedar, is the one with the greatest natural capacity for regeneration on the deforested areas and is the most resistant to livestock. Protection from livestock will be critical and will be done in consultation with respective CFAs. It is expected that once tree cover of indigenous species is re-established, one will also re-establish the ecological conditions needed for natural regeneration of both native flora and fauna	Natural regeneration occur in areas with protection and ecological integrity is still enough for revival of the ecosystem	

	Type of risk	Risk rating <sup>21</sup>	Identifie d in the ProDoc Y/N	Mitigation Actions	Progress on mitigation actions	Notes from the Budget Holder in consultation with Project Management Unit
4	There is a risk that in those areas where overgrazing is a key constraint to forest regeneration, it will not be possible to integrate herders and to protect recently harvested areas from grazing long enough to ensure adequate regeneration.	Mediu m	Yes	This is recognized to be a difficult challenge but with support from CFAs and community elders, such livestock control is feasible.	Herders are sensitized and by-laws are being developed.  The project is developing information material and working with community conservancies to reduce	

	Type of risk	Risk rating <sup>21</sup>	Identifie d in the ProDoc Y/N	Mitigation Actions	Progress on mitigation actions	Notes from the Budget Holder in consultation with Project Management Unit
5	Extreme climatic events associated with climate change (CC) may affect vegetation regeneration	Low	Yes	The creation of empowered community managers with adaptive management capacities may be the best strategy for adapting to CC. It is the present conditions of uncontrolled, open access, and unsustainable use of dryland forests that makes them the most susceptible to climate change.	The National and County Government are supported to develop Climate Change & Rangeland Management Policies and the related Legislations to enable mechanisms to be put in place to combat land degradation and strengthen mechanisms to cope with the effects/impact caused by extreme climate	
6	The project interventions will not be sustainable. Communities do not continue to control deforestation and degradation and to manage the forests sustainably after the end of the project.	Low	Yes			

	Type of risk	Risk rating <sup>21</sup>	Identifie d in the ProDoc Y/N	Mitigation Actions	Progress on mitigation actions	Notes from the Budget Holder in consultation with Project Management Unit
7	COVID-19 Pandemic: The project field activities may be disrupted / delayed due to frequent lockdowns and restrictions on travel and face to face meetings. This may cause delays in procurement of goods and services. The pandemic might also result in more people losing their jobs and livelihoods hence overexploitation of natural resource may occur especially on the fragile ecosystems	Mediu m	No	Identify and implement activities that can be done by the project staff and partners while keeping safe from COVID-19. Embrace safe working procedures/policies put in place by FAO and the government The promotion of livelihoods based on diversification of sustainable harvesting and processing of NTFPs is a key strategy of the project to build resilience and sustain biodiversity. The project will make further efforts in adapting marketing strategies to support communities/ producers' access to market as needed despite disruptions.	There is enhanced use of technologies for virtual meetings and Webinars.  Maintaining strict adherence to the Covid-19 regulations to enable some field activities to take place. Consider for a nocost extension for LoAs with partners to allow for smooth finalization of activities.	The country has been on and off the lockdowns and movement in the capital city and neighbouring counties that led to halting of some project activities. The nationwide curfew is still in effect
8	Desert Locust The project field activities may be disrupted/delayed due to the invasion of desert locust in East Africa. The desert locust have destroyed large areas of agricultural, rangeland and forested areas in Kenya which may result in decreased livelihood activities and restoration. However, the desert locust normally occurs with 100 years interval.	Mediu m	No	Extensive field operation and collaboration with the Government of Kenya to identify infected areas and spray the swarms to contain the desert locust and remove it from Kenya and neighbouring countries.	Due to the interventions of FAO, the desert locust has been contained in Kenya and no longer poses as a threat to project implementation.	

#### **Project overall risk rating** (Low, Moderate, Substantial or High):

FY2021	FY2022	Comments/reason for the rating for FY2022 and any changes (positive or negative) in the rating since the
rating	rating	previous reporting period
М	M	This classification is medium due to the voluntary movement of people out of Kirisia forest and have settled in their respective group ranches. The National Government have participatorily resolved and fixed the forest boundaries with the group ranches.

# 7. Follow-up on Mid-term review or supervision mission (only for projects that have conducted an MTR)

If the project had an MTR or a supervision mission, please report on how the recommendations were implemented during this fiscal year as indicated in the Management Response or in the supervision mission report.

MTR or supervision mission recommendations	Measures implemented during this Fiscal Year			
Recommendation 1: Undertake an independent rapid assessment of the movement of people, establish grievance redress mechanisms, safeguards and where necessary mitigation strategies.	An independent assessment of Environmental and Social Safeguards has been undertaken by an independent consultant and the report informed the way forward on the environmental and social safeguards and mitigation measures. It recommended that the project and executing agencies should magnify the structure, function and suitability of the project grievance redress mechanisms so as to arrest risks and challenges before escalation.			
Recommendation 2: With the delay at the beginning combined with a very ambitious spread of outcomes, prioritize and consolidate a focus on getting the PFM process complete with new rights, responsibilities and benefits of communities secure.	The development of the participatory Forest Management Plans (PFMPs) has begun. These plans will give rise to legally binding Forest Management Agreements (FMAs) for each of the three CFAs in Kirisia forest. KFS and FAO will facilitate CFAs to have a strong and informed voice in the negotiations and development of the forest management agreements.  Forest Management Agreements shall include a strong focus on real incentives for the local community members to get engaged in the PFM process and shall also include tangible and sustainable rights for forest adjacent communities to utilize natural resources within the forest in a sustainable manner.			
Recommendation 3: Focus more strongly on communicating, reorienting and capacity building of government stakeholders on the rationale, principles and procedures of PFM, so that the 'reconnection'	Revision of project communication strategy to focus on the Key theory of change of Participatory Forest Management more explicitly  The process for the development of a participatory video on the success of the establishment of the three CFAs in Kirisia forest, the process, the benefits and the impact. Including stakeholders from the community, local and national government, partners and FAO. The video will be			

message is clear and institutionalized	informative to guide further PFM negotiations and management in Kirisia		
by project end.	and elsewhere. This video will clearly showcase the legal process of PFM,		
	PFM rights and responsibilities and many more		

Has the project developed an	
Exit Strategy? If yes, please	No
describe	

## 8. Minor project amendments

Minor amendments are changes to the project design or implementation that do not have significant impact on the project objectives or scope, or an increase of the GEF project financing up to 5% as described in Annex 9 of the GEF Project and Program Cycle Policy Guidelines<sup>22</sup>. Please describe any minor changes that the project has made under the relevant category or categories. And, provide supporting documents as an annex to this report if available.

Category of change	Provide a description of the change	Indicate the timing of the change	Approved by
Results framework			
Components and cost			
Institutional and implementation			
arrangements			
Financial management			
Implementation schedule	NCE	From 24 <sup>th</sup> July to 31 <sup>st</sup> Dec 2022	
Executing Entity			
Executing Entity Category			
Minor project objective change			
Safeguards			
Risk analysis			
Increase of GEF project financing			
up to 5%			
Co-financing			
Location of project activity			
Other			

<sup>22</sup> Source: https://www.thegef.org/council-meeting-documents/guidelines-project-and-program-cycle-policy-2020-update

# 9. Stakeholders' Engagement

Please report on progress and results and challenges on stakeholder engagement (based on the description of the Stakeholder engagement plan) included at CEO Endorsement/Approval <u>during this reporting period</u>.

Stakeholder name	Role in project execution	Progress and results on Stakeholders' Engagement	Challenges on stakeholder engagement
Ministry of Environment and Forestry (MoEF) being the chair of the Project Steering Committee	Provide leadership and political good will to the project and all partners Chairing the PSC meetings	Chaired the Project Steering Committee (PSC) Meeting 2021 in Maralal on the 2 <sup>nd</sup> Dec. 2022.	-
County Government of Samburu	Environmental/NRM conservation and tourism	- Participated in all the project activities in the reporting period - Provided leadership in the development of the County CC & Forest Management Policies and the related legislations - Participated & provided the technical expertise in the agro-forestry program	-
Kenya Forest Service (KFS)	- Coverage &  Management of forests  - Lead agency in the implementation of GEF-5  Project	- Implementing an ongoing LoA on PFMPs and Restoration of Kirisia forest - Sensitization Meetings for the Election and/or Nomination of Local Planning Team Members for the 3 CFAs in Kirisia Forest	-
Kenya Wildlife Service (KWS)	Wildlife Management in the country and country	- Knowledge Exchange/Transfer Visit for Nkoteiya Community Conservancy Board to Learn from Best Practices in the Management of Community Conservancies	-

	in the Samburu	- Supported the implementation of the	
	Landscape	Nkoteiya Community Conservancy	
		Management Plan	
		- Provided leadership in the development	
		of the Samburu Tourism Strategic Plan	
Others[1]			
	Legal/registered Local		
	Community Structures to		
3 CFAs (Naramat,	represent the forest	Implementing 3 LoAs on organizational	
Nkarro & Nailiepunye)	adjacent communities in	development and governance, forest	-
	the co-management of	restoration and agroforestry	
	Kirisia Forest		
New stakeholders ide	entified/engaged		
N/A			

<sup>[1]</sup> They can include, among others, community-based organizations (CBOs), Indigenous Peoples organizations, women's groups, private sector companies, farmers, universities, research institutions, and all major groups as identified, for example, in Agenda 21 of the 1992 Rio Earth Summit and many times again since then.

# 10. Gender Mainstreaming

Information on Progress on Gender-responsive measures as documented at CEO Endorsement/Approval in the gender action plan or equivalent (when applicable) <u>during this reporting period.</u>

Category	Yes/No	Briefly describe progress and results achieved during this
		reporting period
Gender analysis or an equivalent socio-	Yes	- A gender analysis was produced at the inception stage of
economic assessment made at		the project. Results and recommendations of the gender
formulation or during execution stages.		analysis is being mainstreamed at all stages of the project
		- Socio-economic baseline has been produced,
		disaggregating data on livelihoods, forest use etc based on
		sex among other factors.
Any gender-responsive measures to	Yes	- Ensure the 2/3 gender rule is observed in constituting the
address gender gaps or promote gender		community leadership and engagement structures e.g. CFA
equality and women's empowerment?		leadership Committee, Community Forest Scouts,
Indicate in which results area(s) the		
project is expected to contribute to		
gender equality (as identified at project		
design stage):		
a) closing gender gaps in access to	Yes	- closing gender gaps in access to and control over forest
and control over natural		resources
resources		
b) improving women's	Yes	- Improving women's participation and decision making in
participation and decision		CFA management (the project is actively promoting active
making		participation of women in the membership and leadership
		of the three CFAs supported by the project)
c) generating socio-economic	Yes	- Supporting women groups in NTFPs enterprises and
benefits or services for women		promoting commercialization on traditionally women
		dominated NTFPs (e.g. the project is supporting the CFAs to
		establish four commercial tree nurseries using established

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		women and youth groups as the basis for the nurseries. This	
		to promote women's participation both in the Samburu	
		economy and the leadership in forest resources utilization	
		and conservation, a traditionally male dominated domain).	
M&E system with gender-disaggregated	Yes	- The project has revised the Monitoring and Evaluation	
data?		framework including gender disaggregated data	
		- Baseline has been updated with gender disaggregated	
		data to inform project activities and allow for comparison	
		during evaluations and reviews	
Staff with gender expertise	Yes	All staff in the project has undergone gender training and	
		the FAO gender focal point is part of the management	
		team.	
Any other good practices on gender	No		

#### 11. Knowledge Management Activities

Knowledge activities / products (when applicable), as outlined in Knowledge Management Approach approved at CEO Endorsement / Approval <u>during this reporting period</u>.

Does the project have a knowledge management strategy? If not, how does the project collect and document good practices? Please list relevant good practices that can be learned and shared from the project thus far.

As at now, the project does not have a knowledge management strategy. Good practices:

The project has had a remarkably success in transforming the narrative regarding Participatory Forest Management and Community Forest Associations among forest adjacent communities around Kirisia forest. The transformation of the narrative was needed as the view towards PFM and CFAs were hostile at the beginning thus the project embarked on a widespread and sensitive communication/sensitization campaign including officers from KFS, County Government, Community and FAO Kenya. This led to the buy-in from local leaders, community representatives, politicians and government officials and the decision made for the formation of the three new CFAs and formalization of forest co-management between KFS and the local community. The success can be showcased by the successful election of CFA officials which elected both male and female representatives to the key positions in the CFAs (Samburu community is a strictly patrilineal society). The elections gathered more than 5,000 local community representatives. The project will recruit a Knowledge management specialist to capture and organize the lessons learnt and knowledge management products and a strategy for their dissemination and use.

Does the project have communication strategy? Please provide brief overview of the communications successes and challenges this year.

Yes; the project has a communication strategy. The communication strategy is built on the following overall objectives;

- To create awareness on the importance of Kirisia Forest to the people of Samburu and neighboring counties.
- To document indigenous knowledge and use it for partnership in managing the forest
- To begin to foster lasting equitable collaboration with the partners in managing and protecting the forest for future

The project has managed to produce an awareness booklet for adults and an awareness comic book for school going children to be used to increase awareness of the importance of Kirisia forest. The project manager together with representatives from the local CFAs and KFS have participated in a number of radio talks on the local FM to increase awareness of the project and the importance of Kirisia forest

Widespread media coverage of the establishment of the new CFAs and the voluntary move out from local community members residing within Kirisia Forest.

share Please human-interest story from your project, focusing on how the project has helped to improve people's livelihoods while contributing to achieving the expected Global Environmental Benefits. Please indicate any Socioeconomic Cobenefits that were generated by the project. Include at least one beneficiary quote and perspective, and please also include related photos and photo credits.



Harvesting of honey and wax at Tamiyoi Apiary in Naramat CFA



Women Members planting and tending tree seedlings at Tamiyoi Tree Nursery in Naramat CFA Block.



Training of Women & Youth members of the CFAs on management and husbandry practices



CFA scouts utilizing both aerial and ground skills for surveillance of the forest for forest fires and illegal activities.

Agroforestry campaign











FAO Kenya, funded by the Global Environment Facility (The GEF) and in partnership with Kenya Forest Service, East Africa Wildlife Society, Samburu County Government and local Community Forest Associations is piloting an agroforestry programme in Lgos, Mungur, Ng'ano, Porro and Sungur areas in Naramat forest block, Kirisia forest, Samburu. The pilot is part of a larger agroforestry programme which will be rolled-out in the landscape adjacent to Kirisia forest, Samburu. The aim is to reach over 1,500 farmers and schools through training, distribution and planting of over 20,000 fruit - and 200,000 fast growing agroforestry trees suitable to the environmental conditions around the forest. The programme will promote tree planting and agroforestry, a practice with limited adoption in the Samburu culture, with the aim to reduce pressure on Kirisia forest while also providing alternative and sustainable tree-based livelihoods to the local forest dependent community. This will also enhance food and nutrition security and increase resilience against droughts and climate change.

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	"With the FAO training on avocado farming and distribution of avocado seedlings and other agroforestry
	trees, I can diversify my income with avocados is which is more reliable than livestock herding during
	droughts. The avocado will still allow me to continue livestock practices as it is not too time consuming"
	Lazaru Lekupe – Naramat Forest Block
Please provide links	https://www.facebook.com/FAOKenya/posts/175740918233803
to related website,	https://www.facebook.com/FAOKenya/posts/166356575838904
social media account	https://www.facebook.com/FAOKenya/posts/152784930529402
	https://twitter.com/FAOKenya/status/1542376761152966656?s=20&t=5yZOo-3vbcddR3X0BWGQng
	https://twitter.com/FAOKenya/status/1544592177761746944?s=20&t=5yZOo-3vbcddR3X0BWGQng
	https://twitter.com/FAOKenya/status/1533388109576011780?s=20&t=5yZOo-3vbcddR3X0BWGQng
	https://twitter.com/FAOKenya/status/1527689211746426880?s=20&t=5yZOo-3vbcddR3X0BWGQng
	https://twitter.com/FAOKenya/status/1527623924778946560?s=20&t=5yZOo-3vbcddR3X0BWGQng
	https://twitter.com/FAOKenya/status/1527609112997109760?s=20&t=5yZOo-3vbcddR3X0BWGQng
	https://twitter.com/FAOKenya/status/1527591272822804482?s=20&t=5yZOo-3vbcddR3X0BWGQng
	https://twitter.com/FAOKenya/status/1522505808235405312?s=20&t=5yZOo-3vbcddR3X0BWGQng
	https://twitter.com/FAOKenya/status/1542376761152966656?t=2PN7PvhrferUsl_curfn5g&s=08
Please provide a list	https://youtu.be/DWtslaGVf_U
of publications,	
leaflets, video	
materials,	
newsletters, or other	
communications	
assets published on	
the web.	
Please indicate the	Othieno, Joseph (FAOKE), (National Communication Specialist) Joseph.Othieno@fao.org
Communication	
and/or knowledge	
management focal	
point's Name and	
contact details	

## 12. Indigenous Peoples and Local Communities Involvement

Are Indigenous Peoples and local communities involved in the project (as per the approved Project Document)? If yes, please briefly explain.

If applicable, please describe the process and current status of on-going/completed, legitimate consultations to obtain Free, Prior and Informed Consent (FPIC) with the indigenous communities.

N/A

Do indigenous peoples and or local communities have an active participation in the project activities? If yes, briefly describe how.

N/A

## **13.** Co-Financing Table

Sources of Co- financing <sup>23</sup>	Name of Co-financer	Type of Co- financing	Amount Confirmed at CEO endorsement / approval	Actual Amount Materialized at 30 June 2022	Actual Amount  Materialized at  Midterm or closure  (Confirmed by the review/evaluation team)	Expected total disbursement by the end of the project
National Government	Kenya Forest Service (KFS	In kind	500,000	300,000.00	149,223.88	500,000.00
National Government	Forestry Research Institute (KEFRI)	In kind	500,000	173,741.39	173,741.39	500,000.00
National Government	Kenya Wildlife Service (KWS)	In kind	500,000	278,434.67	208,826.00	500,000.00
National Government	Kenya Water Towers Agency (KWTA)	In kind	-	6,000.00	-	15,000.00
National Government	NG-CDF – Samburu West Constituency	In kind	-	24,500.00	-	50,000.00

<sup>&</sup>lt;sup>23</sup> Sources of Co-financing may include: Bilateral Aid Agency(ies), Foundation, GEF Agency, Local Government, National Government, Civil Society Organization, Other Multi-lateral Agency(ies), Private Sector, Beneficiaries, Other.

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National	Kenya Forest Working Group	In kind	800,000	-		
Government					-	-
Multi-Lateral	FAO	In kind	3,446,178	2,803,822.64	1,236,980.58	4,500,000.00
County	County Government of					2 515 000 00
Government	Samburu	In kind	2,515,000	319,417.00	300,000.00	2,515,000.00
TNC	Northern Rangeland Trust	In kind	-	5,000.00	07.402.00	103 483 00
TNC	(NRT)				97,483.00	102,483.00
TNC	Suyan Trust	In kind	-	27,400.00	-	60,000.00
NGO	ACTED	In kind	-	150,000.00	-	150,000.00
NGO	World Vision Kenya	In kind	-	21,000.00	-	21,000.00
UN Agency	WFP	In kind	-	36,000.00	-	36,000.00
CD C	Community Forestry	In kind	414,000	203,883.50		405 426 00
СВО	Associations				-	485,436.89
	•	TOTAL	8,675,178	4,349,199.2	2,166,254.85	9,434,919.89

Please explain any significant changes in project co-financing since Project Document signature, or differences between the anticipated and actual rates of disbursement

# **Annex 1. – GEF Performance Ratings Definitions**

<u>Development Objectives Rating</u> . A rating of the extent to which a project is expected to achieve or exceed its major objectives.		
Highly Satisfactory (HS)	Project is expected to achieve or exceed all its major global environmental objectives, and yield substantial global environmental benefits,	
	without major shortcomings. The project can be presented as "good practice"	
Satisfactory (S)	Project is expected to achieve <b>most</b> of its major global environmental objectives, and yield satisfactory global environmental benefits, with	
	only minor shortcomings	
Moderately Satisfactory (MS)	Project is expected to achieve <b>most</b> of its major relevant objectives but with either significant shortcomings or modest overall relevance.	
	Project is expected not to achieve <b>some</b> of its major global environmental objectives or yield some of the expected global environment	
	benefits	
Moderately Unsatisfactory	Project is expected to achieve of its major global environmental objectives with major shortcomings or is expected to achieve only some of	
(MU)	its major global environmental objectives)	
Unsatisfactory (U)	Project is expected <b>not</b> to achieve <b>most</b> of its major global environment objectives or to yield any satisfactory global environmental benefits)	
Highly Unsatisfactory (HU)	The project has failed to achieve, and is not expected to achieve, any of its major global environment objectives with no worthwhile benefits.)	

Implementation Progress Rating. A rating of the extent to which the implementation of a project's components and activities is in compliance with the project's approved				
implementation plan.				
Highly Satisfactory (HS)	Implementation of all components is in substantial compliance with the original/formally revised implementation plan for the project. The			
	project can be resented as "good practice			
Satisfactory (S)	Implementation of most components is in substantial compliance with the original/formally revised plan except for only a few that are			
	subject to remedial action			
Moderately Satisfactory (MS)	Implementation of some components is in substantial compliance with the original/formally revised plan with some components requiring			
	remedial action			
Moderately Unsatisfactory	Implementation of some components is not in substantial compliance with the original/formally revised plan with most components			
(MU)	requiring remedial action.			
Unsatisfactory (U)	Implementation of most components is not in substantial compliance with the original/formally revised plan			

Highly Unsatisfactory (HU)	Implementation of none of the components is in substantial compliance with the original/formally revised plan.
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Risk rating. It should access the overall risk of factors internal or external to the project which may affect implementation or prospects for achieving project objectives. Risk of				
projects should be rated on the following scale:				
High Risk (H)	There is a probability of greater than 75% that assumptions may fail to hold or materialize, and/or the project may face high risks.			
Substantial Risk (S)	There is a probability of between 51% and 75% that assumptions may fail to hold or materialize, and/or the project may face substantial			
	risks			
Moderate Risk (M)	There is a probability of between 26% and 50% that assumptions may fail to hold or materialize, and/or the project may face only moderate			
	risk.			
Low Risk (L)	There is a probability of up to 25% that assumptions may fail to hold or materialize, and/or the project may face only low risks.			