

Reference Number (SAP001): *Funding Proposal Title: Improving Rangeland and Ecosystem Management Practices of Smallholder Farmers under conditions of Climate Change in Sesfontein, Fransfontein and Warmquelle areas of the Republic of Namibia*

Accredited Entity Name: *Environmental Investment Fund of Namibia*

Annual Reporting Period Covered in this Report:
From 01 January to 31 December 2019

Sections in this report:

- Section 1: General Information
- Section 2: Implementation Progress
- Section 3: Financial Information¹ (Excel worksheet attached).
- Section 4: Report on Environmental and Social Safeguards & Gender
- Section 5: Annexes
- Section 6: Attachments

Please submit the APR to opm@gcfund.org

SUBMITTED BY	
Name and title: <i>Benedict Libanda</i>	Date: <i>March 2020</i>
Please indicate if this report has been shared with the relevant NDA(s) for this Funded Activity (Yes/No)	<i>Yes</i>

SECTION 1: GENERAL INFORMATION	
This section provides general information on the funded activity.	
1. Funded Activity Title:	<i>SAP001: Improving Rangeland and Ecosystem Management Practices of Smallholder Farmers under conditions of Climate Change in Sesfontein, Fransfontein and Warmquelle areas of the Republic of Namibia</i>
2. Funding Proposal Number:	<i>SAP001</i>
3. Date of Board approval - Board Meeting Number:	<i>3/1/2018</i> <i>19th Board Meeting</i>
4. Accredited Entity:	<i>Environmental Investment Fund of Namibia</i>
5. Focal Point of the Accredited Entity for this Project:	<i>Mr. Benedict Libanda,</i> <i>blibanda@eifnamibia.com, +264 61 4317701</i>

¹ Please refer to excel worksheet attached "APR Section 3 (Financial Information)". Provide as attachments to this report any detailed additional financial information if required in the Funded Activity Agreement.

6. Executing Entity(ies):	Ministry of Agriculture, Water and Forestry (MAWF)
7. Implementation Period:	From: 3/1/2019 To: 3/1/2024
8. Current year of Implementation:	year 1
9. Date of Submission of the Report:	3/2/2020
10. Annual Reporting period covered in this report:	From: 1/1/2019 To: 12/31/2019
11. Total Project Budget ² :	Grant: USD 10,000,000.00
12. Total amount of GCF Proceeds Approved:	Grant: USD 9,300,000 .00
13. Total amount of GCF Proceeds disbursed (cumulative) to the Accredited Entity:	Grant: USD 3, 765, 000.00

SECTION 2: IMPLEMENTATION PROGRESS

2.1 OVERALL (SUMMARY) PROJECT PROGRESS (*less than one (1) page*³).

This APR represents a summary of overall implementation progress of the SAP001 Project since its inception in June 2019 until 31st December 2019. It also provides an overview of the challenges encountered and lessons learned to date as well as planned activities for the next reporting period.

The FAA was signed on 5th December 2018 which, at the risk of stating the obvious, was followed by all the preparatory work. SAP001 being the EIF's third project, it is common course that these preparatory work takes a while as several approvals and authorizations are required before a) the FAA becomes effective and b) the Accredited Entity (AE) complies with all condition's precedent for first disbursement. During the intervening period following key milestones were reached:

- *Secured approval by the Ministry of Finance to open a US\$ account with the Bank of Namibia (BoN),*
- *Opened the above stated account with assistance from the Treasury,*
- *Opening of a dedicated local currency operational account for the project with Bank Windhoek, and*
- *Recruitment of project staff members completed during July 2019.*

While not forming part of the pre-required preparatory work, the project also had a high-level launch on 14th June 2019. The launch took place at Warmquelle, one of the envisaged green scheme sites, and was presided over by the Minister of Environment and Tourism (MET) - (NDA) and the Deputy Minister of Ministry of Agriculture, Water and Forestry (MAWF) - (EE).

The substantive project implementation only commenced in July 2019 when the last one of the 2 project staff members came on board. The project staff members are the Project Manager (PM) and the Regional Technical Officer (RTO). Following this, further key milestones listed below have been accomplished. This are also largely more foundational work.

- **Securing EE co-financing contributions as per FAA:** *The AE secured from MAWF requisite office space for project staff members. PM's office is at MAWF headquarters in Windhoek while the RTO has been placed at MAWF's Erweë Agriculture Development Centre (ADC) in the Kunene Region – a midway point between 3 project sites. He has also been provided with official accommodation. An all-wheel drive vehicle has been secured for the RTO and a sedan for the PM.*
- **Inception Workshop.** *This activity took place from 29th to 30th October 2019 in Opuwo, in the Kunene region. Opuwo is the main regional centre of the Kunene Region. Seventy (70) participants attended of whom 18 were female against 52 males. This imbalance is an unsurprising reflection of the prevailing situation in rural Namibia that the project will seek to address during its implementation.*
- **Stakeholder Consultation and Engagement.** *Stakeholder engagement and consultation play a critical role in the successful implementation of the project. Listening to stakeholders concerns and feedback is a valuable source of*

² Total project budget including co-financing as reflected in the relevant Funded Activity Agreement.

³ Please remove text below to fit report to one page. Additional reports can be provided as other attachment to the APR.

information that can be used to improve project outcomes and help the project to identify and control external risks. Hence, prior the inception, local stakeholders were consulted for their inputs towards project activities outlined in the FP. The process includes official project launch, introducing the project to different key role players, establishment of the two Project Steering Committees (PSCs), conducting the first contact mission to the target sites and holding the first PSC meetings. The representatives from different institutions, civil society and communities were thereafter invited to attend and participate in the inception workshop so that a participatory approach is build up from the initial stage of the project implementation. In addition, presentations and working group discussions at the workshop were translated into local languages to ensure the community representatives present were fully involved.

National Project Steering Committee (PSC) set up. Because of the similar mode of implementation and the institutions constituted in the PSC composition are the same with those of the FP023 PSC the responsibilities of the FP023 PSC members were extended to this project. In addition, to the institutions stipulated in the approved FP, three more institutions, namely; Agro-Marketing and Trade Agency (AMTA), the Agricultural Business Development Agency (AgriBusDev) and the Ministry of Urban and Rural Development were added. The addition of these institutions was necessitated by their critical role in the implementation of the project. The PSC held two meetings. The minutes of both meetings compiled.

- **Regional Coordination Committee (RCC) set up.** The RCC was successfully set up as per the approved FP, with two more institutions being added, namely; Ministry of Land Reform and Traditional Authority. The RCC provides strategic guidance to the PMU and its decisions and proposals are then forwarded to the national PSC for approval and endorsement to date, two RCC meetings have been held. The minutes of both meetings were compiled.
- **Key Implementing Partners and Stakeholders Partnerships.** The project key implementing partners as per the approved project Funding Proposal are Agro-Marketing and Trade Agency (AMTA), the Agricultural Business Development Agency (AgriBusDev) and University of Namibia (UNAM). However, two (2) more additional partners have been added through stakeholder consultations especially at IW. These are the Meteorological Services of Namibia, under the Ministry of Works and Transport, and The University of Science and Technology (NUST). The Met Services will spearhead Component one which is about establishing Early Warning System for Kunene Region, while NUST will lead some of the required scientific research associated to the project activities with the aim to generate new knowledge and understanding.
- **Assessment /Survey of the nine Farmers Associations in the project intervention areas.** A comprehensive assessment of the Farmers Associations was carried out to map out and understand their operational dynamics (including weaknesses and strengths), needs and challenges. The preliminary findings of this assessment will then inform the planning process of the project activities.
- **Field Technical Assessment of the core project sites.** A field mission consisting of the PMU staff, engineers and EE Officials was undertaken to the project core sites (Warmquelle and Khowarib Green Schemes Facilities and Sesfontein as well as Fransfontein Community gardens) The purpose of this mission was to technically assess the sites and take a stock of what needed to be done in terms of infrastructure development. The visit also included consultations with local community members currently running and operating the facilities. A field mission report has been compiled and it will inform the subsequent project activities at these sites.
- **Inception Report** was compiled IR and submitted to GCF on the 26 November 2019.

2.2 Performance against the GCF Investment Criteria (summary) (max two (2) pages).

Provide a narrative report describing the progress on the funded activity's performance against the GCF investment criteria framework. The performance should be compared against the initial assessment provided in the Board-approved Funding Proposal (section E). The list of the investment criteria as per the current framework is provided below.

For each investment criteria outlined below, please include an assessment of current status, changes, progress and impact of the project as well as any impact of project context on the project during this reporting period against the initial baseline scenario and planned activities as per the assessment presented in the approved Funding Proposal.

2.2.1 Impact Potential (max one (1) page).

As per the initial assessment against the investment criteria provided in the Funding Proposal approved by the GCF Board, please provide an assessment of the performance of the funded activity during the relevant reporting period against the investment criteria "Impact Potential"

Performance of the impact potential cannot be assessed at this stage of the project implementation because the project is still in its inception phase. The project inception was delayed due to the following reasons:

1. Although the project was approved in December 2018, there were some administrative constraints experienced that led to the lengthy recruitment process of key staff (Project Manager and Regional Technical Officer). As a result, contracts were signed with the staff only in July 2019.
2. The consultations, engagement and agreements with various national and local stakeholders took a bit longer than expected, hence resulted in delays. These consultations were necessary to ensure sustainability, ownership and ultimate success of the project. Additionally, there was a need to ensure that the key stakeholders understood their roles in the project prior to inception.

2.2.2 Paradigm shift potential (max one (1) page).

As per the initial assessment against the investment criteria provided in the Funding Proposal approved by the GCF Board, please provide an assessment of the performance of the funded activity during the relevant reporting period against the investment criteria "Paradigm shift potential".

For the same reasons indicated above under 2.2.1, this investment criteria will only be assessed during the next reporting period

2.2.3 Sustainable development potential (max one (1) page).

As per the initial assessment against the investment criteria provided in the Funding Proposal approved by the GCF Board, please provide an assessment of the performance of the funded activity during the relevant reporting period against the investment criteria "Sustainable development potential".

For the same reasons indicated above under 2.2.1, this investment criteria will only be assessed during the next reporting period. However, it is acknowledged that the project has a strong sustainable development potential, and will directly contribute to SDGs 1, 2, 13 and 14.

2.2.4 Needs of the recipient (max one (1) page).

As per the initial assessment against the investment criteria provided in the Funding Proposal approved by the GCF Board, please provide an assessment of the performance of the funded activity during the relevant reporting period against the investment criteria "Needs of the recipient".

For the same reasons indicated above under 2.2.1, this investment criteria will only be assessed during the next reporting period.

2.2.5 Country Ownership (max one (1) page).

As per the initial assessment against the investment criteria provided in the Funding Proposal approved by the GCF Board, please provide an assessment of the performance of the funded activity during the relevant reporting period against the investment criteria "Country Ownership".

A field mission consisting of the PMU staff, engineers and EE Officials was undertaken to the project core sites (Warmquelle and Khowarib Green Schemes Facilities and Sesfontein as well as Fransfontein Community gardens). The purpose of this mission was to technically assess the sites and take a stock of what needed to be done in terms of infrastructure development. The visit also included consultations with local community members currently running and operating the facilities. A field mission report has been compiled and it will inform the subsequent activities

Furthermore, the project has established various committees including the National and Regional PSCs, Technical Working Group on EWS and the Project Technical Working Group. As mentioned above, these committees are comprised of representatives from different institutions including, both public and private. These representatives provide the strategic support to the project both at national level and local level, take the ownership of the process and be able to replicate it elsewhere.

2.2.6 Efficiency and Effectiveness (max one (1) page).

As per the initial assessment against the investment criteria provided in the Funding Proposal approved by the GCF Board, please provide an assessment of the performance of the funded activity during the relevant reporting period against the investment criteria "Efficiency and Effectiveness".

Some measures were put in place to ensure that the project is run in an effective and efficient manner. These include:

- 1. Joint PSC with FP023. Because of the similar mode of implementation and the institutions constituted in the PSC composition are the same with those of the FP023 PSC, the responsibilities of the FP023 PSC members were extended to this project (SAP001). This will cut the cost of meetings in terms of related costs such as DSA, meeting venues and time since the PSC meetings of the two sister projects will be arranged on a back-to back fashion. Hence, the financial soundness of the project is partly addressed in this regard.*
- 2. The cost of implementing the project activities is heavily co-financed by the existing systems and staff of government agencies and academia institutions, for example Namibia Meteorological Services, AgriBusDev, AMTA and MAWF.*
- 3. The Project's Regional Technical Officer is based at Erwee Agricultural Development Centre (ADC) as opposed to Opuwo in the Kunene as initially proposed in the approved FP. Erwee is a midway point between three core project sites.*
- 4. The project will have some memorandum of understanding/agreements signed with the government agencies to co-implement and co-finance some of the project activities. This approach will result in proper coordination and efficient use of resources. Currently, two Memorandum of Understandings are under development;
A) Between Namibia Meteorological Services of Namibia and EIF on the development of the Early Warning System tailored for Kunene region
B) Between AgriBusDev and EIF on the development and operation of the two Green Scheme Facilities (Warmquelle and Khowarib)*
- 5. Application of best practices. The EIF/PMU considered application of experiences, best practices and knowledge management as an important part of the project implementation. Hence, a stocktaking assessment of the former and existing initiatives and structures for community preparedness to climate risks and EWS, particularly under MAWF has been undertaken.*

2.3 PROJECT OUTPUTS IMPLEMENTATION STATUS⁴

Project Output	Project Activity	Status ⁵	Implementation progress ⁶ (%)
<p><i>Output 1.1: Early warning systems established for observation, data collection and information management and dissemination</i></p>	<ul style="list-style-type: none"> • Successful three engagement meetings held with Namibia Meteorological Services (NMS) - the custodian institution of early warning systems (EWS) in Namibia • A Technical Working Group on EWS has been successfully established to provide technical guidance to the PMU. The institutions represented in this technical working group are ; Ministry of Agriculture, Water and Forestry (Division of Early Warning Systems and Directorate of Agriculture , Engineering and Extension Services -DAPEES), Office of the Prime Minister (Division of Disaster Risk Management) Namibia Meteorological Services of Namibia and the PMU/EIF , This Technical Working Group is chaired by NMS in order to ensure effective delivery of this output. This technical group held its first meeting on the 12 December 2019 where institutions was tasked to compile a brief report on their mandate and roles, type of climate information services they disseminate, mode of dissemination, target audience as well as they are facing challenges. 	<ul style="list-style-type: none"> - Agreement finalised and signed - EWS designed through participatory approach and finalised Service Contract to established EWS and provide climate information services signed - Training of communities, Farmers Associations, and Extension Officers on EWS and its usage in Kunene region 	
	<p><i>Project Activity 1.2 Activity 1.1.2: Develop an early warning system through stakeholder's participatory approach for the Kunene Region</i></p>	<p>Activity Started - progress on track</p>	<p>10%</p>
	<ul style="list-style-type: none"> • Consultations and engagement through various platforms including meetings and inception workshop during the reporting period have established a strong basis for the subsequent project activities • Technical Working Group on EWS held its first meeting on the 12th December 2019, while the inception workshop was held on the 29th to 30th October 2019 	<ul style="list-style-type: none"> - Meeting with various experts in EWS (NMS SASSCAL, DRM, research (livestock & crop) and extension at both regional and national level to solicit their input towards EWS formulation - Through community participation, co-design and produce tailored weather/climate information drawing from the EWS model for Southern Africa. - Communicate climate information to decision makers, communities and stakeholders to facilitate preparedness and response to climate impacts Carry out training, awareness, and outreach activities to support diffusion 	

⁴ Outputs and Activities reported here should be aligned with the Activities in the Logic Framework and Implementation Timetable of the project.

⁵ Activity Not Yet Due; Activity Started -ahead of schedule; Activity started – progress on track; Activity started but progress delayed; Activity start is delayed.

⁶ Implementation progress on a cumulative basis as of the date of the report.

<p>Output 1.1: Early warning systems established for observation, data collection and information management and dissemination</p>	<p>Project Activity 1.1.3: Undertake training to nine Farmers Associations to integrate early warning systems within the Kunene and support community preparedness and ability to respond to climate change related disasters</p>	<p>Activity Started - progress on track</p>	<p>10%</p>	
	<ul style="list-style-type: none"> Consultative meetings were held with the nine FAs during the month of July 2019, with the view to obtain more accurate baseline information on the current status of the respective FAs for planning purposes. 	<ul style="list-style-type: none"> Conduct consultative meetings with FA to undertake more detailed assessment on their status and capacity building needed. Revitalise inactive FAs Train 9 FAs on EWS. 		
	<p>Project Activity 1.1.4: Training of the Kunene Regional Council, extension services and 10 participating community-based organizations (CBOs) on early warning system and integration.</p>	<p>Activity Not Yet Due</p>	<p>0%</p>	
	<p>Rescheduled to the next reporting period due to delayed start of the project.</p>	<ul style="list-style-type: none"> Train Regional Council and Extension Officers as Training of Trainers (ToTs) on EWS model and its effective use ToTs train farmers and provide on-going technical support 		
	<p>Project Activity 1.1.5: Design and implement a multimedia communication method for early warning system.</p>	<p>Activity Not Yet Due</p>	<p>0%</p>	
	<p>Rescheduled to the next reporting period due to delayed start of the project.</p>	<ul style="list-style-type: none"> Develop the multimedia communication strategy 		
	<p>Project Activity 1.1.6. Produce awareness materials on early warning system to enhance prevention, preparedness, response and mitigation strategies through education programs using participative solutions</p>	<p>Activity Not Yet Due</p>	<p>0%</p>	
	<p>EWS not yet in place. Rescheduled to the next reporting period due to delayed start of the project.</p>	<p>None</p>		
	<p>Project Activity 1.1.7: Collate weather data and link to Namibia Metrological Services to support production planning</p>	<p>Activity Not Yet Due</p>	<p>0%</p>	
	<p>Rescheduled to the next reporting period due to delayed start of the project.</p>	<ul style="list-style-type: none"> Map out weather data collection methods with NMS and relevant key stakeholders 		
<p>Project Activity 1.1.8: Design and implement a disaster risk reduction and community-based early warning system (NTA to assist conducting training on EWS).</p>	<p>Activity Not Yet Due</p>	<p>0%</p>		
<p>This activity was not conducted during the reporting period and it will be pursued once EWS and disaster risk reduction plan are in place.</p>	<ul style="list-style-type: none"> Monitor Kunene Weather Alert System. Institutional strengthening and legal provisions Identification of vulnerable areas & community awareness Publicity & information dissemination 			

Output 1.2: Established institutional linkages for preparedness and response plan for disaster risk reduction	Project Activity 1.2.1: Integrate disaster risk management into the existing regional structures such as the Kunene Regional Development Committee under the Ministry of Rural and Urban Development, and local farmers associations	Activity Not Yet Due	0%
	Not due under the current reporting period.	- Develop Regional contingency management plans for disaster risk management	
	Project Activity 1.2.2: Undertake a detailed analysis of climate driven vulnerabilities and cost-effective adaptation options for target ecosystems	Activity Not Yet Due	0%
	Activity delayed and rescheduled for the next reporting period.	- Consultancy contract signed to produce resource manuals. - Conduct vulnerability Assessment - Compile Climate -driven Vulnerability Assessment report	
	Project Activity 1.2.3: Develop and implement operating guidelines for mainstreaming disaster risk management at regional and local levels (9 farmers associations)	Activity Not Yet Due	0%
	Activity scheduled for the next reporting period.	- Develop Operational guidelines for mainstreaming disaster risk management	
	Project Activity 1.2.4: Initiate 6 community-based planning exercises to design the community-based disaster risk reduction and management plans, using a sustainable livelihoods approach to update and expand existing livelihoods maps and to clarify priority climate and related risks	Activity Not Yet Due	0%
	Project Activity delayed and scheduled for the next reporting period.	- Develop disaster risk reduction plans for six communities	
	Project Activity 1.2.5: Train 9 farmers associations and 200 community members (farmers' association, communal conservancies, water point committees, etc.) in data and establish community-based response plans for disaster risk reduction	Activity Not Yet Due	0%
	Activity delayed and scheduled for the next reporting period.	- Undertake Institutional level training on response plans for disaster risk reduction	
Project Activity 1.2.6: Train local, national and regional institutions (including meteorological sectors) on risk management and have a clear comprehension of their role and coordination mechanisms	Activity Not Yet Due	0%	
Activity delayed and scheduled for the next reporting period.			
Project Activity 1.2.7: Provide training to 82 extension officers to enable them respond to livestock management and early warnings of bad weather	Activity Not Yet Due	0%	
Activity delayed and scheduled for the next reporting period.	- Award Consultancy to train Extension Officers		

Output 2.1 Concrete and innovative drought adaptation actions supported for smallholder farmers	Project Activity 2.1.1: Strengthen the capacity of 9 farmers associations in Kunene to integrate disaster and drought management into planning and implementation	Activity Started -progress on track	20%
	<ul style="list-style-type: none"> - Consultative meetings were held with the nine FAs during the month of July 2019, with the view to obtaining more accurate baseline information on the current status of the respective FAs for planning purposes. - Conducted a detailed Survey of the Farmers Associations during the months of December and January. Report compilation in progress. 	- Ongoing	
	Project Activity 2.1.2: Develop drought and disaster risk management framework that protect ecosystem degradation from climate impacts for 9 farmers associations	Activity Not Yet Due	0%
	- Project Activity scheduled for the next reporting period.	• Consult DRM Division at Office of the Minister Appoint consultant to develop the DRM Framework.	
Output 2.1 Concrete and innovative drought adaptation actions supported for smallholder farmers	Project Activity 2.1.3: Establish small-scale fodder plantations and storage facilities at the Fransfontein, Khowarib and Warmquelle	Activity Started - progress on track	20%
	<ul style="list-style-type: none"> • Several collaboration and engagement meetings with AgriBusDev were held in Windhoek during the reporting period. The first face-to face meeting was held on the 2nd October 2019, while second meeting was held on the 13th December 2019. Other communications/engagement was done via emails and telephone • A technical assessment of the existing Green Schemes and community gardens was conducted from 04th to 08th November. The purpose of the assessment was to inspect the sites and take stock of what is on the ground to map out the departure point for infrastructure development and operation of the facilities - The technical assessment consisted of the Project staff, Engineers from EIF, AgriBusDev and MAWF respectively 	<ul style="list-style-type: none"> - Facilitate the MOU with AgriBusDev. - Continue engaging AgriBusDev and MAWF engineers (to design micro irrigation system for horticulture and fodder production - Engage MAWF – DWRM for Water Extraction Permit - Facilitate Soil analysis and water quality testing for both Green Schemes - Rehabilitate water boreholes at Khowriab Green Scheme - Develop the sustainable operational & business model concept with AgriBusDev, MAWF and AMTA - Appoint Service Contract to construct fodder and horticulture storage facilities. 	
	Activity 2.1.4: Introduce a scheme to support drought resilient livestock breeds, with focus on small livestock farming practices	Activity Not Yet Due	0%
- Activity scheduled for the next reporting period.	<ul style="list-style-type: none"> - Develop and design climate resilient small stock breeding scheme including identifying suitable drought resilient small stock breeds for Kunene - Develop/draft beneficiaries Contract agreement - Develop selection criteria for beneficiary's identification - Distribute the small stock eligible beneficiaries and monitor implementation 		
	Project Activity 2.1.5: Construction of storage facility of fodder and promote its adoption across sites	Activity Started -	20%

Output 2.1 Concrete and innovative drought adaptation actions supported for smallholder farmers			progress on track	
	- Technical assessment conducted during the technical assessment mission		- Request AgriBusDev to allocate land for the fodder storage facility - Engage AgriBusDev and MAWF engineers to design fodder production storage facility. - Enter into MOU between MAWF and AgriBusDev. - Appoint service contractor to construct fodder storage facility.	
	Project Activity 2.1.6. Strengthen local institutions on drought management through training (FAs, Conservancies, OMA's etc)		Activity Not Yet Due	0%
	Activity scheduled for the next reporting period.		- Undertake Institutional level training on drought planning	
	Project Activity 2.1.7: Integrate drought and disaster management practices into local level institutions		Activity Not Yet Due	0%
	- To be reported in the next reporting period		- Train nine (9) Farmers Associations	
	Project Activity 2.1.8: Implement a grass reseeding programme that maintains perennial grass and soil cover		Activity Not Yet Due	0%
	This activity was delayed due to prolonged drought spell experienced during the reporting period.		- Procurement of seed - Identification of sites and beneficiaries - Trial various reseeding method on different plots	
	Project Activity 2.1.9: Support the rehabilitation of 20 hectares of land for Green Scheme facilities at Khowarib and Warmquelle		Activity Started - progress on track	20%
	<ul style="list-style-type: none"> Sites assessment to the Green schemes undertaken on the 04th to 08th November 2019 Site assessment report with recommendations compiled Drafting of the Memorandum of Agreement between EIF and AgriBusDev in progress 		- Facilitate the design of the infrastructure - Develop the TORs for the service contract - Facilitate the construction of the storage facilities - Manage the Consultancy /contract	
	Project Activity 2.1.10 Establish a 15 hectares community based small scale irrigation scheme at Sesfontein and a cooperative		Activity Started - progress on track	10%
	<ul style="list-style-type: none"> Conducted beneficiaries' inventory occupying plots in Sesfontein Community garden and members of a cooperative The findings of the inventory revealed that there are 111 farmers and the community garden is 21ha not 15 ha Further, the infrastructure need assessment was done in November 2019 		- Service Contract Support the construction of the facilities of 21 ha irrigated green scheme at Sesfontein - Investigate and identify suitable model at Sesfontein community garden e.g. cooperative	
	Project Activity 2.1.11: Support 1,000 smallholder farmers with implements for backyard drip irrigation system		Activity Started - progress on track	10%
<ul style="list-style-type: none"> General beneficiary assessment conducted to establish their needs and their existing farming 		- Develop the beneficiary's selection criteria. - Identify beneficiaries to implement backyard irrigation		

<p><i>Output 2.1 Concrete and innovative drought adaptation actions supported for smallholder farmers</i></p>	<p><i>activities including spotting of existing garden in the targeted area.</i></p>	<p>scheme.</p> <ul style="list-style-type: none"> - Conduct a rapid need assessment to unpack what farmers need, prefer to grow etc. - Procure the drip irrigation system kits for horticulture production - Develop the ToRs for the consultancy to supply, install the irrigation systems and train beneficiaries on Climate Smart Agriculture as well as the maintenance of the equipment
	<p>Project Activity 2.1.12: Implement a fuel-efficient programme for the Kunene region to benefit over 6,000 households</p>	<p>Activity Not Yet Due</p> <p>0%</p>
	<ul style="list-style-type: none"> - Activity scheduled for the next reporting period 	<ul style="list-style-type: none"> - Procure fuel efficient stoves Identify beneficiaries
	<p>Project Activity 2.1.13: Procure and distribute certified seeds of drought tolerant and orphaned/high value crops for 2,000 farmers</p>	<p>Activity Started - progress on track</p> <p>40%</p>
	<ul style="list-style-type: none"> • Procured certified seed of drought tolerant crop varieties (maize) for 150 vulnerable farmers • Seed distribution will take into considerations gender issues 	<ul style="list-style-type: none"> - Support NHSP initiative of MAWF. Register and issue seed to farmers and keep record of farmers supported
	<p>Project Activity 2.1.14: Procure, distribute and set up drip irrigation kits to 1,000 selected groups of farmers in Kunene region to support agricultural productivity</p>	<p>Activity Not Yet Due</p> <p>0%</p>
	<p><i>Activity scheduled for the reporting period.</i></p>	<ul style="list-style-type: none"> - Develop the beneficiary's selection criteria. - Identify the beneficiaries to implement backyard irrigation scheme. - Procure the drip irrigation system kits. - Develop the ToRs for the consultancy to supply, install the irrigation systems and train beneficiaries on Climate Smart Agriculture as well as the maintenance of the equipment
	<p>Project Activity 2.1.15: Procure and distribute drought resistant seeds to 7,000 farmers to support agricultural productivity</p>	<p>Activity Started - progress on track</p> <p>10 %</p>
<ul style="list-style-type: none"> - Procured and distributed drought resistant seeds to 150 farmers 	<ul style="list-style-type: none"> - Continue engaging MAWF-DARD-Crop Research and NAMSIP Project for guidance. - Finalise beneficiary's selection criteria. - Allocate quantity of certified seed according to need as per regional demand; arrange for transportation; distribute to the regions for further distribution to ADCs. - Register and issue seeds to farmers and keep record of farmers who procured specific seed - Support visit and mentoring 	

	<i>Project Activity 2.1.16: Rehabilitation of at least 35 livestock watering points such as water trough to ensure adequate water supply for the livestock during the dry period</i>	Activity Not Yet Due	0%
	<i>Activity scheduled for the next reporting period.</i>	None	
<i>Output 2.2: Climate resilient ecosystem management practices that supports agricultural production</i>	<i>Project Activity 2.2.1: Support the implementation of rangeland and grazing management to 9 Farmers Associations</i>	Activity Started - progress on track	10%
	<i>- Planning of this activity have started with key stakeholders to map out appropriate model for grazing management plan which is suitable for communal area.</i>	<i>- Engage MAWF-DARD Pasture Science Research to develop the Pasture Management Plan for each FA as per the National Rangeland Policy and Strategy</i>	
	<i>Project Activity 2.2.2: Restore priority degraded areas covering 80,000 hectares in Kunene region through appropriate rangeland management practices that includes rotational grazing, ecosystem recovery, and grass seeding</i>	Activity Not Yet Due	0%
	<i>• Activity delayed due to the delayed project implementation</i> <i>• Secondly, this activity was delay due to current state of drought in the country and farming community have temporary vacate their overgrazed areas to other areas in search of grazing.</i> <i>- More than 70 % of livestock are reportedly dead as result of severe drought across the region and beyond.</i>	<i>- Identify the degraded areas</i> <i>- Identify the suitable /adaptable fodder crops for the identified areas</i> <i>- Develop the Rangeland Management Plan for the selected grazing areas</i> <i>- Train farmers on rangeland management /practices.</i> <i>- Implement rangeland management measures across 80 ha of land</i>	
	<i>Project Activity 2.2.3. Implement backyard biodiversity agroforestry and 'home gardens' of herbs, shrubs and trees to 300 farmers</i>	Activity Not Yet Due	0%
	<i>Activity delayed and scheduled for the next reporting period.</i>	<i>- Engage DOF for joint implementation</i> <i>- Procure seedlings, both fruit and shade trees</i> <i>- Identify and distribute seedling to project beneficiaries</i> <i>- Provide training and Mentoring support service to the project beneficiaries</i>	
	<i>Project Activity 2.2.4: Support the development of integrated natural resource management plan at regional level as well as implementation of such plans to enhance ecosystem goods and services</i>	Activity Not Yet Due	0%
<i>Activity scheduled for the next reporting period.</i>	None		
	<i>Activity 2.2.5: Establish green zones for pasture production through purchase of grass seeds among selected</i>	Activity Started -	10%

	<i>farmer groups especially on exhausted rangeland fields covering 200 hectares</i>	<i>progress on track</i>		
	<ul style="list-style-type: none"> - Consultation and engagement with FA's on the approach, and selecting of beneficiaries have started. 	<ul style="list-style-type: none"> - Identification of beneficiaries - Introduce Grazing Management Plan - Procure and distribute grass 		
<p>Output 3.1: Strengthened capacities of smallholder farmers to mainstream climate change responses and effective support to adaptation efforts</p>	<p>Activity 3.1.1: Develop appropriate knowledge products, including photo stories, presentations and briefing notes, for use in policy advocacy activities</p> <ul style="list-style-type: none"> - Project visibility material were developed such logo and banners. 	Activity Started - progress on track	10%	
	<p>Project Activity 3.1.2: Conduct annual policy advocacy activities throughout the life of the project, including at relevant national and regional events</p> <ul style="list-style-type: none"> - This partially done during an Inception workshop participant from various ministries, regional political leadership including Traditional Leaders were given opportunity to have their input and comments and suggest suitable implementation modalities to some project activities... 	Activity Started - progress on track	20%	
	<p>Project Activity 3.1.3: Undertake media coverage events for project activities to disseminate knowledge products to platforms that are relevant for policy maker</p> <p>Inception meeting covered by the media and officiated by regional political leadership including Traditional Leaders</p> <ul style="list-style-type: none"> - Executive Director (ED) of Ministry of Agriculture, water and Forestry (Executing Entity) addressed the occasion 	Activity Started - progress on track	5%	
	<p>Project Activity 3.1.4: Organize annual local level forums to review and integrate climate risk reduction strategies and measures</p> <p>Activity delayed and scheduled for the next reporting period.</p>	<ul style="list-style-type: none"> - Enter into Strategic partnership with media houses and knowledge management group to assist with awareness and information dissemination. <p>Media coverage events</p>	Activity Not Yet Due	0%
	<p>Project Activity 3.1.5: Produce lessons learned through research</p> <ul style="list-style-type: none"> - PMU drawn lessons learned from previous project when it come to some model of the implementation these include the small stock drought resilient scheme, development of Green schemes etc. 	<ul style="list-style-type: none"> - Partner with Academics Institutions to produce peer reviewed papers from the activities 	Activity Started - progress on track	20%
	<p>Project Activity 3.1.6: Supporting better research – such as on-farm links to new or improved crops including drought tolerant varieties, and other conducive and adaptive technologies</p> <ul style="list-style-type: none"> • Research institutions such as UNAM, NUST and National Training Institute attended and participated in the inception workshop - To some extent, PMU has already established some partnerships with the above- mentioned 	<ul style="list-style-type: none"> - Partner with academia institutions to produce peer reviewed papers from the project activities implemented. 	Activity Started - progress delayed	10%



	<i>academia institutions to support the project in terms of better research and documentation of the best practices</i>	
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2.4 PROGRESS UPDATE ON THE LOGIC FRAMEWORK INDICATORS⁷					
2.4.1 PROGRESS UPDATE ON FUND-LEVEL IMPACT INDICATORS OF THE LOGIC FRAMEWORK					
Fund-level impact Core indicators⁸ (Mitigation)	Baseline	Current value⁹	Target (mid-term)	Target (final)	Remarks (including changes¹⁰, if any)
Mitigation Core Indicator 1 Tonnes of carbon dioxide equivalent (tCO ₂ eq) reduced as a result of Fund-funded projects/programmes	Annual	Annual	Annual	Annual	
	Lifetime	Lifetime	Lifetime	Lifetime	
Mitigation Core Indicator 2 Cost per tCO ₂ eq decreased for all Fund-funded mitigation projects/programmes					
Mitigation Core Indicator 3 Volume of finance leveraged by Fund funding (Disaggregated by public/private source)	Public	Public	Public	Public	
	Private	Private	Private	Private	
Mitigation Impact Indicator 1 (E.g. Tonnes of carbon dioxide equivalent (tCO ₂ eq) reduced or avoided emissions through increased low-emission energy access and power)					
Mitigation Impact Indicator 2 Etc.					

⁷ Per the approved methodology in and the Logic Framework in the Funding Proposal, please provide an update on the relevant indicators.

⁸ As per the relevant indicators established in the Funding Proposal and the Performance Measurement Framework, including all indicators approved by the Board and relevant updates agreed with GCF, if applicable.

⁹ As of 31 December of the relevant year.

¹⁰ Related to the approved indicators and targets in the Logic Framework.

Fund-level impact indicators¹¹ (Adaptation)	Baseline	Current value¹²	Target (mid-term)	Target (final)	Remarks (including changes¹³, if any)
Adaptation Core Indicator 1 Total number of males and females directly benefitting from the adoption of diversified, climate-resilient livelihood options	Total direct beneficiaries (% of female) 0%	Total direct beneficiaries (% of female) 0%	Total direct beneficiaries (% of female) 20,400 direct beneficiaries (50% women – with special consideration for marginalized community and female headed household and 50% men)	Total direct beneficiaries (% of female) 30,366 direct beneficiaries (50% women, 50% men)	This indicator was changed from “Extent to lives and livelihoods of the most vulnerable groups are enhanced and made more resilient to climate related hazards in the geographical area”
Adaptation Core Indicator 2 Total number of males and females indirectly benefitting from the adoption of diversified, climate-resilient livelihood options	Total indirect beneficiaries (% of female) 0%	Total indirect beneficiaries (% of female) 0%	Total indirect beneficiaries (% of female) 7000 of which 50% is male and 50% is female	Total indirect beneficiaries (% of female) 14, 034 indirect (50% male and 50% female)	No indicator for indirect beneficiaries indicated in the Logic Framework, however, in the final target a number is indicated of 14 034 to be achieved. An indicator was developed to reflect as such. A midterm target of indirect beneficiaries was also established.
Adaptation Core Indicator 3 Total Number of direct and indirect beneficiaries; Number of beneficiaries relative to total population	Total beneficiaries 0% Number of Total Population 86856 (43, 253 Females , 43603Males Year: 2019	Total beneficiaries 0% Number of Total Population 0% 86, 856 Year: 2019	Total beneficiaries Number of Total Population Year: 2021	Total beneficiaries 44 400 Number of Total Population 86, 856 Year: 2023	Total beneficiaries represents 51.12% of the total population of Kunene region and not 57% as presented in the Fund Board approved Funding Proposal

¹¹ As per the relevant indicators established in the Funding Proposal and the Performance Measurement Framework, including relevant updates agreed with GCF, if applicable.

¹² As of 31 December of the relevant year.

¹³ Related to the approved indicators and targets in the Logic Framework.

Fund-level impact indicators¹¹ (Adaptation)	Baseline	Current value¹²	Target (mid-term)	Target (final)	Remarks (including changes¹³, if any)
<p>Adaptation Impact Indicator 1 (E.g. Number of males and females benefiting from introduced health measures)</p> <p>A4.1 Coverage/scale of ecosystems protected and strengthened in response to climate variability and change</p>	100,942 ha of ecosystems under grazing management	0	20,600 ha to be added to the baseline (leading to a total of 129, 042 ha)	52,800 ha to be added to the baseline (leading to a total of 181,842ha)	Adaptation impact indicator numbered as per the revised Performance Measurement Framework of the GCF
<p>Adaptation Impact Indicator 2 Etc. 2.4 Area (ha) of agricultural land made more resilient to climate change through changed agricultural practices (e.g. planting times, new and resilient native varieties, efficient irrigation systems adopted)</p>	190, 000 ha of degraded land	0	50,000 ha of degraded land protected & managed	80,000 ha of degraded land protected & managed	

2.4.2 PROGRESS UPDATE ON PROJECT/PROGRAMME LEVEL INDICATORS OF THE LOGIC FRAMEWORK¹⁴					
Project/Programme indicators (Mitigation/Adaptation)	Baseline	Current value¹⁵	Target (mid-term)	Target (final)	Remarks (including changes¹⁶, if any)
<p>Adaptation outcome level: 5.0 Strengthened institutional and regulatory systems for climate responsive planning and development</p> <p>Indicator 1 (Outcome): 5.1 Degree of integration/ mainstreaming of climate change in national and sector planning and coordination in information sharing and project implementation</p>	0	0	60% rate achieved on the integration of climate change plan in the Kunene Regional Council and implemented against the project activities	80% rate of Implementation of the integration of climate change and resilience developed and	

¹⁴ As per the relevant indicators established in the Funding Proposal and the Performance Measurement Framework, including relevant updates agreed with GCF, if applicable.

¹⁵ As of 31 December of the relevant calendar year.

¹⁶ Related to the approved indicators and targets in the Logic Framework or relevant FAA.

				<i>introduced in 10 farmers associations and Kunene Regional Council.</i>	
<p>Adaptation outcome level; <i>6.0 Increased generation and use of climate information in decision-making</i></p> <p>Indicator 2 (Outcome) <i>6.1 Evidence that climate data is collected, analysed and applied to decision-making in climate sensitive sectors at critical times by the government, private sector and men/women</i></p>	0	0	<i>20% of project stakeholders use climate information in their decision making</i>	<i>70% of project stakeholders use climate information in their decisions</i>	
<p>Adaptation outcome level; Indicator 3 (Outcome) <i>6.2 Perception of men, women, vulnerable populations, and emergency response agencies of the timeliness, content and reach of early warning systems</i></p>	0	0	<i>20% rate of Implementation of early warning system for the Kunene Region</i>	<i>At least 70% of the population in the Kunene region prone to droughts protected through implantation of early warning information</i>	
<p>Adaptation Outcome level; <i>A7.0 Strengthened adaptive capacity and reduced exposure to climate risks</i></p> <p>Indicator 4 (Outcome) <i>7.1 Extent to which vulnerable households, communities, businesses, and public sector services use improved tools, instruments, strategies and activities (including those supported by the Fund) to respond to climate variability and climate change</i></p>	0	0	<i>4,300 households are direct beneficiaries</i>	<i>7,230 households are direct beneficiaries</i>	
<p>Indicator5 (Outcome): <i>A7.2 Number of males and females reached by [or total geographic coverage of] climate-related early warning systems and other risk reduction measures established/strengthened</i></p>	0	0	<i>4,000 households (M= 2 000 F= 2 000)</i>	<i>7,230 households (M= 3,615 & F= 3,615),</i>	
Adaptation Outcome level:					

<p><i>A8.0 Strengthened awareness of climate threats and riskreduction processes and regulatory systems for climate- responsive planning and development</i></p> <p>Indicator 6; (Outcome level) 8.1 Number of target population aware of the potential impacts of climate change and range of possible responses</p>			<p>20,000 direct & indirect male and female beneficiaries (F= 10,500 M=10,000)</p>	<p>44, 400 direct male and female beneficiaries (M= 20,000 & F= 24,400),</p>	<p>Indicator unit of measurement changed from % to number.</p>
<p>Indicator (Output level) Output 1.1: Early warning systems established for observation, data collection and information management and dissemination</p>					
<p>Output Indicator 1.1.1 disaster risk reduction and community-based early warning system in place</p> <p>Output Indicator 1.1.2 Number of stakeholders participating in awareness raising events, disaggregated according to gender and age where possible</p>	<p>0</p> <p>0</p>	<p>0</p> <p>0</p>	<p>1 Early Warning System in place</p> <p>4,000 direct male and female beneficiaries (50% women and 50% men)</p>	<p>8,000 direct male and female beneficiaries (50% women and 50% men)</p>	<p>Target for establishing an Early Warning System added</p>
<p>Output 1.2: Established institutional linkages for preparedness and response plan for disaster risk reduction</p>					
<p>Output Indicator 1 .2.1 Number of community-based disaster risk management plans and guidelines designed and operational</p>	<p>0</p>	<p>0</p>	<p>2 disaster management plans and guidelines</p>	<p>2 Two disaster management plans and guidelines</p>	
<p>Output Indicator 1.2.2. ‘Number of farmers associations implementing disaster risk management plan</p>	<p>0</p>	<p>0</p>	<p>The Kunene Regional Council and 10 farmers associations</p>	<p>The Kunene Regional Council and 10 farmers associations</p>	
<p>Adaptation Output level: Output 2.1: Concrete and innovative drought adaptation actions supported for smallholder farmer</p>					

Output indicator 2.1.1 Number of smallholder farmers adopting new agricultural practices and alternative livelihoods	0	0	8,300 smallholder farmers (50% women and 50% men)	11,000 smallholder farmers (50% women and 50% men)	
Output indicator 2.1.2 Percentage increase in agricultural production through climate resilient farming practices	0	0	60% production increase in different agricultural commodities	80% agricultural production increase in the region	
Adaptation Output level; Output 2.2: Climate resilient ecosystem management practices that supports agricultural production					
Output Indicator 2.2.1 Size of degraded rangeland area restored through rangeland management practise	100,942ha	0	30,000 ha	50,600 ha	The indicator refined and output indicator 2.2.1 and 2.2.2 combined
Adaptation Output level; Output 3.1: Strengthened capacities of smallholder farmers to mainstream climate change responses and effective support to adaptation effort					
Output Indicator 3.1.1 Number of farmers and institutions regularly using climate information produced by the project to make decisions to enhance agricultural production	0	0	7,000 smallholder farmers (50% women and 50% men)	10,000 smallholder farmers (50% women and 50% men)	
Output indicator 3.1.2 Number of lessons learned about natural resource management in the context of climate change as a result of the project	0	0	At least two lessons learned codified ad disseminated	At least five lessons learned codified ad disseminated	

2.5 REPORT ON CHANGES DURING IMPLEMENTATION (include actual and expected changes)

Describe changes to the project during the reporting period. In particular, the report should cover elements such as change of beneficial ownership structure, management changes of the Accredited Entity, policies and other elements relevant for the project, and any other material change that could influence the overall outcome of the project.

- **Key Implementing Partners composition.** Based on the recommendations from the IW and PSC first meeting, held on the 29th October 2019 and 3rd October 2019 respectively, two (2) more additional partners have been added to the Key Implementation Partners list. These are the Meteorological Services of Namibia (under the Ministry of Works and Transport), and The University of Science and Technology (NUST). The Met Services will spearhead Component 1 which is on Early Warning System, while NUST will lead some of the required scientific research associated to the project activities with the aim to generate new knowledge and understanding.
- **The Regional Project Steering Committee.** Three (3) more institutions have been added to the Regional Project Steering Committee as per the recommendations from IW held on the 29th to 30th 2019.
- There was a change with regards to the office domicile of the Regional Technical Officer. The incumbent is based at Erwee Agricultural Development Centre (ADC) as opposed to Opuwo in the Kunene as initially proposed in the approved FP. Erwee is a midway point between three core project sites.

2.6 IMPLEMENTATION CHALLENGES AND LESSONS LEARNED

Describe implementation challenges faced during the last reporting period, including measures adopted and lessons learned. If any issues have arisen in the last twelve (12) months of implementation that may result in a change to the scope and/or timing of the project, please provide a description of those items and how they have impacted the implementation period and final targets.

Challenge encountered	Type ¹⁷	Measures adopted	Impact on the project implementation ¹⁸	Lessons learned and Other Remarks
The project kick-off was delayed by the time involved in extensive, public and competitive recruitment process, s prescribed by the EIF HR Policy that had been followed. As a result, the Project Management Unit (PMU) was only fully established by end of July 2019.	Procurement	Activities will be fast tracked during the second year of implementation	Moderate	The accredited entity resolved to second temporary staff members to future projects during the start-off and inception stages until PMUs are on-board and find their feet

SECTION 4: REPORT PROJECT SPECIFIC ON ENVIRONMENTAL AND SOCIAL SAFEGUARDS & GENDER

4.1 IMPLEMENTATION OF ENVIRONMENTAL AND SOCIAL SAFEGUARDS AND GENDER ELEMENTS (max 1 page)

Please provide information on the project or programme on the following: (1) key risks and impacts as identified; (ii) compliance with applicable laws and regulations including FAA conditions and covenants; and (3) progress in the implementation of environmental and social management plans and programs including monitoring activities undertaken during the implementation of the funded activity.

(1) The information includes description on any changes in the key environmental and social risks and impacts as identified and arising from the implementation including any unanticipated risks and impacts (*ex. from changes in laws and regulations*) and, based on these if any change in the project's environmental and social risk category. In case of a change in the E&S risk category for the project, please provide an explanation.

1. RISK FACTOR

So far there is no risk identified

(2) The information should include status of compliance with applicable laws and regulations of the country as well as the relevant conditions or covenants under the FAA. This can be captured in the table below:

Status of compliance with applicable laws and regulations and the conditions and covenants under FAA

Applicable laws and regulations/conditions and covenants	Status of compliance
Condition 1: Annex 4 –Accreditation for Environmental and Social Safeguards (ESS) a) Minimal to no risk (Category C) as set forth in AMA, page 44	All conditions are being complied to accordingly as set forth in the AMA and FAA
Covenant 1	AS prescribed in clause 10 of the FAA all warranties and covenants are being fulfilled according.
Law or regulation 1	All activities are performed within the scope of the law and regulation

(3) Provide a report on the progress made in implementing environmental and social management plans (ESMPs) and frameworks (ESMFs) describing achievements, and specifying details outlined in the tables below.

Implementation of management plans and programmes

(i) activities implemented during the reporting period, including monitoring	(ii) outputs during the reporting period	(iii) key environmental, social and gender issues, risks and impacts addressed during implementation	(iv) any pending key environmental, social and gender issues needing accredited entity's actions and GCF attention
Field Assessment undertaken to assess the actual situation in the project target areas	Field Report serves a basis for the subsequent project implementation activities	There were no major Environmental and gender issues identified	No

The project is being implemented following the EIF ESS Policy and guideline which largely draws from the GCF ESS Policy. As a result, EIF's category C accreditation status is strictly applied resulting in the project explicitly excluding high risk categories (A and B) activities. EIF's M&E Specialist and ESS Practitioner will use EIF's ESS guidelines to screen project activities and monitor implementation.

Additionally, include a description of the actions undertaken towards increasing the relevant stakeholders' engagement in the project environmental, social and gender elements, and a list on the grievances received in the reporting period that will include at least the description of the grievance, the date the grievance was received, and the resolution of the grievance.

Information below in this sub-section should be provided for all projects regardless of the E&S risk category for the project

Implementation of the stakeholder engagement plan

(i) activities implemented during the reporting period	(ii) dates and venues of engagement activities	(iii) information shared with stakeholders	(iv) outputs including issues addressed during the reporting period
Inspection of the water boreholes that supply water to Khowarib Green Scheme	04-08 November 2019, Sesfontein	<ul style="list-style-type: none"> SAP001 is classified as an environmental Category C, requiring screening of activities and NOT an ESMP 	<ul style="list-style-type: none"> MAWF to apply for Water Abstraction Permits for the boreholes NO need of an EIA because the water abstraction is within the set threshold.

Implementation of the grievance redress mechanism

(i) description of issues/complaints received during the reporting period	(ii) status of addressing issues/complaints
No complaints received during the reporting period	

4.2 GENDER ACTION PLAN

Provide a progress report on the gender action plan developed during project preparation stage for the reporting period. This will primarily be a report on activities undertaken and results achieved as a result of completion of an activity. Further it should also indicate if the project is on track to achieving the intended outcome(s).

The reporting should be done for activities, targets and indicators already set in the action plan including on vulnerable groups (youth, poor, female heads of households, etc.) as would have been identified in the gender analysis and action plan. If activities or targets are not achieved as per plan, reasons should be provided, and recourse action should be proposed. Please include a reporting on any changes or deviations.

Include a Report on implementation challenges and lessons learnt and how these will inform on-going actions and what action will be taken by when to address the challenges faced.

Incorporate both quantitative data and qualitative report of the performance of such actions, and on progress on actions identified.

Gender action plan is yet to be implemented because the project is still at the inception phase. It is expected that progress report on the gender action plan will be implemented during the following reporting period.

4.2.1 PROGRESS ON IMPLEMENTING THE PROJECT-LEVEL GENDER ACTION PLAN SUBMITTED WITH THE FUNDING PROPOSAL.

Activities/actions	Indicators	Base-line	Targets, including sex-dis-aggregated targets	Budget	Report on annual progress
Ensure gender-balanced participation in the setup of an effective early warning system in the region.	50% men and 50 women of the total beneficiaries participating in the setup of the regional early warning system, with special consideration of marginalized community and female headed households.	0	4000 (50/50) -at Mid term 8000(50/50) at End of project		No progress due to delayed implementation.
Collaborate with local farmers union that work with women to address women-specific needs in order to remove barriers on participation in early warning activities.	70% women of the total targeted direct beneficiaries and marginalized community by age, who are supported by local farmers union in developing early warning system in the region.	0			No progress due to delayed implementation
Ensure that the gender mainstreaming within the regional council address the need of both men and women	50% male and 50% female in leadership position of the farmers union and Regional council structure involved in the regional early warning system setup.	0			No progress due to delayed implementation
Develop gender responsive Information, Education and Communication materials in cooperation with the Namibian Meteorological Services and Hydrology- Division of the Ministry of Agriculture, Water and Forestry for Tourism related activity planning and responses.	50% female and 50% male of the total targeted beneficiaries receiving early warning information.	0			No progress due to delayed implementation

<i>Ensure a balance participation of both men and women from local farmers association during the project implementation.</i>	<i>50% men and 50% women representing the 10 farmers association participating in the project.</i>	<i>0</i>	<i>83,000 small-holder farmers (Mid-Term) 11,000 Small-holders</i>		<i>No progress due to delayed implementation</i>
<i>Identify gender friendly agricultural production technology</i>	<i>Number of gender sensitive technology introduced to the beneficiaries.</i>	<i>0</i>			<i>No progress due to delayed implementation</i>
<i>Provide training or support to local communities to improve their traditional breeds and production thereafter.</i>	<i>50% men, and 50% women and by age group being trained. Ensuring the participation of marginalized community thereafter.</i>	<i>0</i>			<i>No progress due to delayed implementation</i>
<i>Enhance gender equality and women empowerment by involving women in rangeland restoration</i>	<i>50% men, and 50% women and by age group benefited in the innovation of new breeds and production practices.</i>	<i>0</i>			<i>No progress due to delayed implementation</i>
<i>Engage both Farmers association and Gender/Women support organization to inspire and enhance men and women's agency in participating in project activities.</i>	<i>2 climate- change implementation plan developed for regional and constituency level decision-making. (developed, delivered and used.)</i>	<i>0</i>			<i>No progress due to delayed implementation</i>
<i>Improve female-headed households and women's adaptive capacity by promoting organized regional agricultural farming and entire production value chain.</i>	<i>10 of local organized farming groups and farming association established or improved to strengthen social networking and support among men and women at community level.</i>	<i>0</i>			<i>No progress due to delayed implementation</i>
<i>Build the capacity and technical expertise of EIF, project beneficiaries and partners on gender sensitive and/or responsive M&E</i>	<i>50% men and 50% women of the total beneficiaries and implementing partners trained on gender sensitive and responsive issues.</i>	<i>0</i>			<i>No progress due to delayed implementation</i>
<i>Gather gender disaggregated data on all activities implemented, training offered, planning and information awareness meeting and dissemination of early warning forecasts</i>	<i>4 quarterly reports per annum reflective good data gender segregation.</i>	<i>0</i>			<i>No progress due to delayed implementation</i>
<i>Appoint a gender mainstreaming expert in the Project Steering Committee (Part-time or full-time.)</i>	<i>50% men and 50% women experts in the project steering committee</i>	<i>0</i>			<i>No progress due to delayed implementation</i>

Project to apply gender responsive budgeting across all projects activities	50% men and 50% female targeted budget in all project activities	0		No progress due to delayed implementation
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4.3 PLANNED ACTIVITIES ON ENVIRONMENTAL AND SOCIAL SAFEGUARDS

Provide a list of activities in the ESMP to be implemented in the next reporting period. Include relevant deliverables such as reports or action plans, and other project specific products. Please include the monitoring schedule concerning ESS (including other potential vulnerable groups and indigenous people) for the next annual reporting period.

As per the FAA, this project is regarded to have minimal or no adverse environmental and social risks. The proposed scope of project interventions will largely result in positive environmental and social impacts, and the minor social effects will be mainly micro-site-specific impacts from small-scale farming activities and they can be mitigated with employing appropriate measures and Good Agricultural Practices (GAPs). These include but not limited to:

1. Reforestation- engage planting trees to rehabilitate the degraded ecosystems
2. Promotion of climate-smart agriculture technologies focusing on micro- drip irrigation as a water saving measure
3. No conversion of natural habitat will be required at the Green Schemes and Community gardens
4. No physical displacement of people will occur as the project activities will be carried out on the already established fields and Green Scheme Facilities
5. Monitoring of Human Wildlife Conflict that may occur at some Green Schemes and Community Gardens since some of them are located in the conservancies, and address the challenge as it emerges

4.4 PLANNED ACTIVITIES ON GENDER ELEMENTS

Provide a list of activities in the gender action plan to be implemented in the next reporting period. Include relevant deliverables such as reports or action plans, and other project specific products including processes that will be involved to implement the activities effectively. Please include the monitoring schedule concerning gender activities for the next annual reporting period.

As per the Gender Action Plan developed during the project design, the following gender action will be implemented during the following reporting period

- Ensure gender-balanced participation in the setup of an effective early warning system in the region
- Target both men and women to train them on early warning data collection and establishment of community-based early warning system
- Collaborate with local farmers union that works with women to address women specific needs in order to remove barriers on participation in early warning activities
- Target both men and women to train them on early warning data collection and establishment of community-based early warning system
- Ensure that the gender mainstreaming within the regional council address the need of both men and women
- Develop gender responsive Information, Education and Communication materials in cooperation with the Namibian Meteorological Services and Hydrology- Division of the Ministry of Agriculture, Water and Forestry for Tourism related activity planning and responses
- Ensure that there is a gender disparity between men and women in the access to information and the media. Furthermore, educationally marginalized men and women do not receive seasonal forecast in their local languages. Translate the vernaculars and ensure equal number of men and women have access to early warning systems in their local languages.
- Gather gender disaggregated data on all activities implemented, training offered, planning and information awareness meeting and dissemination of early warning forecasts
- Build the capacity and technical expertise of EIF, project beneficiaries and partners on gender sensitive and/or responsive M& E
- Provide training or support to local communities to improve their traditional breeds and production thereafter

Report on actions taken on any of the recommendations made by the secretariat (if applicable) to improve the level of integration of gender issues in the project.

No recommendations were made.

SECTION 5: ANNEXES

Annex 1. Updated implementation timetable for the Funded Activity.

Annex 2. Accredited Entity compliance reports (self-assessment reports¹⁷, report on actions pursuant to Clause 18.02, if applicable¹⁸).

SECTION 6: ATTACHMENTS

Attachment 1. *Unaudited/Audited financial statements (as required by FAA).*

(If available. If not submitted, indicate date of submission.)

Attachment 2. *Interim/Final evaluation report (as required by FAA). N/A*

(If available. If not submitted, indicate date of submission.)

Other Attachments (if any). Such as additional budget-related information, loan repayment schedules to GCF (interest/principal), equity investment schedules, other related reports relevant to the Funded Activity, statements of capital account, valuation reports, credit guarantee agreements, investor reports, and others, as specified in the relevant legal agreements (e.g. Funded Activity Agreement, Shareholders Agreement)

¹⁷ In accordance with the AMA requirement in Clause 13.01 of the Accreditation Master Agreement, with the Fiduciary Principles and Standards, ESS and Gender Policy.

¹⁸ Only applicable to International Accredited Entities. In accordance with the Monitoring and Accountability Framework, a report on its actions carried out or planned to be carried out pursuant to Clause 18.02 of the Accreditation Master Agreement.