

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

Annual Performance Report CY2020

Section 1: General Information

Section 1: General Information

Please note that this is section 1 of the six Annual Performance Report (APR) sections. APR will be considered valid only after all the six sections and the additional section on COVID-19 are filled with relevant details.

1.1 Please indicate if information provided in this APR is disclosable outside the Green Climate Fund. *

- Yes - The Accredited Entity agrees that the information reported is disclosable.
- No - The information reported is partly confidential. The disclosable version of the APR will be attached.

If you select the second option [No - The information reported is partly confidential. The disclosable version of the APR will be attached], please follow the below steps.

- Step 1: Fill in all the sections of the APR with disclosable information.
- Step 2: Save each section using the 'Open as PDF' function provided in the top-right corner. (Do NOT submit an APR at this step).
- Step 3: Attach all these disclosable six sections, including an additional section on COVID-19, to the attachment boxes below, which will be shown once you check the second option only.
- Step 4: Update all the sections of the APR below with non-disclosable information.
- Step 5: Submit the non-disclosable APR with an attachment of the disclosable APR in the PDF format.

1.2 Please indicate if this report has been shared with the relevant NDA(s) for this Funded Activity

Yes

Once the APR is created in the PPMS, please use the 'Open as PDF' function to download the report in PDF format and to share with relevant authorities (i.e. NDAs) before submission. Select 'Yes' only if shared to ALL the relevant NDA(s).

Please Indicate the date of submission to NDA(s)

2021-02-26

If the APR is submitted to multiple NDAs, please indicate the latest date of submission to NDA, and provide the other dates per NDA in the further explanation box below.

Please provide further explanation, if any:

N/A

1.3 Funded Activity Title (Project/Programme Title)

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

(Information is locked for editing)

1.4 Funding Proposal Reference Number

SAP001

(Information is locked for editing)

1.5 Board Meeting Number

19

(Information is locked for editing)

1.6 Accredited Entity contacts for this APR

Full Name	
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1.7 Executing Entity(ies)

Full Name of Executing Entity
Ministry of Agriculture, Water and Land Reform (MAWLR)

1.8 Project Duration

From	To
2019-02-20	2024-02-20

1.9 Current Year of Implementation

2

Indicate the year number, e.g., '2'

1.10 Annual reporting period covered in this report

From	To
2020-01-01	2020-12-31

Confirmation and Acknowledgement of Information *

* This is a required question to submit section 1 of the Annual Performance Report (APR).

The accredited entity hereby confirms that the information provided in section 1 is complete and ready for submission.

Section 2: Implementation Progress

Section 2: Implementation Progress

Please note that this is section 2 of the six Annual Performance Report (APR) sections. APR will be considered valid only after all the six sections and the additional section on COVID-19 are filled with relevant details.

2.1 Overall (summary) project progress

This APR covers SAP001 Project's performance for 1st January until 31st December 2020 reporting period. Below is a summary of the overall project implementation progress during the reporting period:

- The project carried out a comprehensive rapid assessment of the nine (9) Farmers' Associations (FAs) in order to identify and get first-hand information regarding their operational dynamics, including their weaknesses and strengths, needs, and challenges. The findings of this exercise will guide the AE in prioritizing suitable adaptation interventions/activities for increasing the resilience of beneficiary farmers to climate change. This is to ensure that the adaptation options implemented are need and demand-driven. The assessment report is attached hereto attachment 1.
- Rehabilitation of Green Schemes at settlements of Warmquelle and Khowarib, covering an area of 21 hectares, has commenced. The rehabilitation of this infrastructure - owned by the Executing Entity (EE) - represents a major milestone during the reporting period. A contractor has been selected through a public procurement process and a site handover meeting held on 24th November 2020. The rehabilitation work is currently underway, is progressing well with August 2021 as the expected completion date.
- The project started with developing the Early Warning Systems, tailored for the Kunene Region. To this end, the Terms of References (TORs) for the Consultancy have been developed while the procurement for an expert has been finalized with the actual fieldwork expected to commence during February 2021.
- A study to analyze current climate-driven vulnerabilities, as well as the effectiveness and efficiency of the climate adaptation actions adopted by the local communities, is currently underway. This is scheduled for completion in May 2021.
- A Small Stock Revolving Scheme (SSRS), to support vulnerable households with drought-resilient small stock breeding flocks, was successfully established and launched. To date, 420 drought-resistant goats have been distributed to 20 vulnerable households, twelve (12) of which are female-headed households.
- The project procured and distributed fodder to 2 500 vulnerable livestock farmers as an emergency intervention to the devastating prolonged drought situation that continued to prevail in the project intervention areas. The distribution of fodder was done on a 50/50 gender basis.
- The project successfully rolled out an Energy-Efficient Stoves Programme. So far, 300 energy-efficient stoves have been procured and distributed to 300 vulnerable households, of which 180 are female-headed households.
- The procurement for contractors to supply and install drip irrigation systems at the two community gardens, namely Sesfontein and Fransfontein, has been finalized. More than 100 vulnerable families will benefit from this intervention in terms of ensuring food security at the household level and well as generating income.
- The project held two Project Steering Committee (PSC) meetings at the regional level and one virtual meeting at the national level. Currently, the overall project implementation status stands at 25.90%

Challenges:

Like the rest of the world, COVID-19 had adverse impacts on planned activities in Namibia, including on the SAP001 project. It caused significant delays in the implementation of the project activities. These included loss of efficiency in the project's operations and incurring of costs on activities that were not originally planned/budgeted, but were necessary to cope with the COVID-19 crisis (e.g. masks, hand sanitizers, internet devices, and airtime/mobile data to be able to work virtually). A typical example is the development of an EWS that required partnership and collaboration with many key stakeholders. When COVID-19 struck, many institutions closed their offices and suddenly, the project was faced with the need to coordinate this critical activity virtually. This came with a whole lot of challenges, especially in instances when some individuals were working from home with no reliable access to a good internet connection. Furthermore, the unavoidable due diligence exercise and approval process took several weeks or months before the final procurement of services and goods could take place.

The activities showing implementation progress rates between 0 and 10% represent ones that are dependent on the completion of the ongoing consultancies of Early Warning System (EWS) and/or Disaster Risk Reduction Assessment. They include Activity 1.2.3; 1.2.4; 2.1.7; 2.2.1 and 3.1.6. The same were furthermore affected by Covid-19 limitations e.g. the limited number of people per gathering, lockdown resulted in some planned activities being rescheduled to the following reporting period. As a specific example, the training of the Small Stock Revolving Scheme's beneficiaries has had to be rescheduled from November 2020 to February 2021.

Provide a narrative report describing the overall progress on the implementation of the funded activity, focusing on implementation achievements, delays, and challenges according to the planned activities. As relevant, include references to other sections of this report (including Annexes or Attachments). Include a description of key milestones of the funded activity achieved during this reporting period including any deviations from original expectations. Also, describe challenges encountered and actions undertaken to resolve these challenges, and lessons learned during the implementation, including issues related to non-compliance with GCF standards or conditions, if any. In parallel, include positive achievements and better-than-expected results. 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. Kindly make sure that this section just gives an overall summary and doesn't have overlap with other sections.

2.2 Performance against the GCF investment criteria (summary)

This summary provides practical insights and a narrative progress report based on best practices and lessons learned during the reporting period. It provides an overview on how the project addressed the six GCF investment criteria to this end. It also highlights a few solid practical examples of how the project successfully responded to the investment criteria.

The project has made vast progress against all the six investment criteria, namely; Impact potential, Paradigm shift potential, Sustainable development, Needs of the recipient, Country ownership, Efficiency and effectiveness. This was achieved through the following implemented activities:

- Distribution of drought resilient small stock breeds – food security and poverty reduction
- Distribution of fuel-efficient stoves
- Water infrastructure development
- Provision of drought resilient seeds
- Fodder distribution as an interim drought mitigation measure

The above-mentioned interventions have economic, social and environmental co-benefits of the local communities. In terms of gender empowerment co-benefits delivered by the project so far, out of 3 017 direct beneficiaries, 1 916 are women representing 63.5% of the total number of beneficiaries.

With the above-mentioned activities been implemented, the resilience of vulnerable people will be improved through food and nutrition security, improved water quality and availability, improved/increased agricultural productivity, access to climate services, adoption of climate-smart technologies (e.g. drip irrigation systems) and job opportunities creation and additional income gains.

A detailed narrative progress report against each investment criteria is provided below.

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. This sub-section 2.2 is not applicable for REDD+ Results-Based Payments Projects. Please write 'Not Applicable' as the response.

Relevant Links

[The GCF investment criteria framework](#)

2.2.1 Impact Potential

The project rolled out a Small Stock Revolving Scheme (SSRS) through which it distributed 420 drought-resilient goats to 20 farmers, of which 12 are women thus far. Each farmer received 20 ewes and one ram. With this particular activity, the project aims to support the vulnerable livestock farmers, who lost most/all of their livestock to protracted drought (of esp. 2016), to start again albeit with drought-tolerant livestock. With proper management of goats, the SSRS will contribute substantially towards improving household food security and better nutrition (milk), and ultimately cash income (because as animals multiply, they will be able to sell some for cash) to provide for household needs. Finally, the goat farming enterprise will help the benefited families to diversify their livelihoods.

The project further took an initiative to distribute drought relief fodder to 2 500 farmers. This was necessitated by the severe and prolonged drought that still prevailed in the Kunene Region. The aim was to assist the farmers, who still had few animals left, to secure the survival of these animals until the 2021 rainy season. This intervention of free fodder distribution is reported to have made an enormous impact in terms of saving farmers' livestock.

A third activity worth noting is the ongoing rehabilitation of the Green Schemes and water infrastructure at water-endowed settlements of Khowarib and Warmquelle. Rehabilitation of this infrastructure, owned by the EE, is central to the establishment of climate-smart agriculture in the project area as articulated in the Funding Proposal. The ultimate aim is to enable easy access to clean water for both livestock, wildlife, human consumption, and irrigation purposes. The Green Schemes will serve as production hubs employing Climate Resilient Agriculture approaches, which will eventually increase productivity impacting an estimated 20 000 people in terms of ensuring food security and economic development for the drought-stricken Kunene Region. In addition, employing climate-smart agriculture technologies will also promote improved ecosystem management, which directly contributes to the Fund-Level Impacts of increased resilience of health and well-being and food and water security and increased resilience and enhanced livelihoods of the most vulnerable.

Lastly, the project rolled out the Energy-Efficient Stove Programme that promotes climate-smart cooking. To this end, the project distributed 300 stoves to 300 vulnerable households. Each household received a three-in-one energy-efficient stove that cooks, bakes/roasts, and heats up water. Notably, the product is suited for local needs. The evidence-based report indicates that this product saves up to 40% of fuel in comparison to traditional stoves. This suggests that this product does not only reduce pressure on forests (by reducing deforestation to some extent), but it also lessens the burden on women and girls who walk long distances to collect firewood and consequently lose productive time for other activities. Hence, this intervention has an immense positive impact on household livelihoods and the environment.

2.2.2 Paradigm shift potential

The project has started to display its potential to move from traditional agriculture development efforts to more climate-smart agriculture development. This includes a comprehensive package of support to build resilience and climate-smart features in the agriculture value chain that ensures the sustainability of the project activities beyond GCF funding. The project has so far implemented a few activities to promote a paradigm shift in a few areas. Some of the most notable measures implemented include:

1. Promotion of climate-friendly cooking by the distribution of energy-efficient stoves that are well adapted to local needs to 300 vulnerable households. This project intervention has the potential to reduce pressure on the biomass resources in terms of minimal use of firewood. It also has the potential to improve women's quality of life, as they will no longer need to travel long distances to collect firewood.
2. About 100 small-scale farmers at Sesfontein community garden have been using highly inefficient flood irrigation methods. The project is currently procuring a service provider to install drip irrigation systems which is one of the best climate-smart technologies in horticulture farming.
3. Integration of the project activities within the EE's work plan. This is done in a manner to achieve large-scale impacts for the targeted beneficiaries with the aim of eventually becoming embedded within the EE's activities when the project ends to achieve long-term sustainability.
4. The Kunene Region is known for centuries as a predominantly livestock farming area. The paradigm shift that this project seeks to bring about involves supporting the farmers to diversify into horticulture production.

The project is also committed to exploring ways and means to assist farmers, through their FAs, to assess their needs and priorities - including technological and capacity-building needs - and support them in a demand/need-driven manner. The FAs Survey that was undertaken is a basis for addressing the adaptation needs among farmers in Kunene.

Furthermore, the project has engaged the relevant national and regional institutions for adopting and mainstreaming an improved community-level planning process to climate change adaptation.

2.2.3 Sustainable development potential

During the reporting period, the project has implemented activities that contribute towards the realization of one or more of the SDGs, particularly SDGs 1, 2, 13, 14, and 15 through the following activities:

- Distribution of drought-resilient small stock breeds – food security and poverty reduction;
- Distribution of fuel-efficient stoves;
- Water infrastructure development;
- Provision of drought-resilient seeds;
- Development of an EWS tailored for Kunene Region providing for the climate information services, and
- Fodder distribution as an interim drought mitigation measure.

These activities have economic, social, and environmental co-benefits for the local communities. In terms of gender empowerment co-benefits delivered by the project so far, out of 3 017 direct beneficiaries, 1 916 are women representing 63.5% of the total number of beneficiaries.

With the above-mentioned activities being implemented, the resilience of vulnerable people will be improved through food and nutrition security, improved water quality and availability, improved/increased agricultural productivity, access to climate services, adoption of climate-smart technologies (e.g. drip irrigation systems), and job opportunities leading additional income.

The project has started to support the climate-smart development to create an enabling environment for improved and climate-resilient agricultural productivity in the Kunene Region as one of the key objectives for the project's component two. The ultimate goal is to improve the quality of life of the local communities, especially women and vulnerable groups.

The project team continues to make sure that both male and female community members are accorded an opportunity to indicate what they deem helpful to improve their livelihood. Furthermore, gender-disaggregated data will continue to be collected to monitor the project's impact on both genders.

2.2.4 Needs of the recipient

Namibia is extremely vulnerable to climate risks, yet it is one of the countries with the lowest coping capacity worldwide. This is a precarious situation given that more than 70% of the Namibian population lives in rural areas relying on rain-fed agriculture or rain-dependent animal husbandry. Even more worse for the targeted Kunene Region, where more than 90% of the population lives in rural areas. The recurrent devastating drought, low rainfall, inadequate access to climate information, loss of biodiversity, and extremely high temperatures being experienced by the country present new challenges to the majority of the smallholder farmers in the absence of appropriate climate response measures.

In order to address these vulnerabilities, the project has implemented some adaptation interventions as listed earlier in this report (in 2.2.3 above). In addition, the project undertook an FAs Assessment to determine the current needs of the target beneficiaries. To this end, the vulnerability study and development of EWS are underway which could also count in this respect.

2.2.5 Country Ownership ?

At macro level, climate change remains a priority for the Namibian government. Evidently, there are a number of national policies, strategies, and programmes, which have been developed and implemented. The project activities are designed on the foundation of a rich national climate change legal framework. Thus, the project activities enjoy full country's ownership in terms of aligning them with the national policies and developmental priorities.

The project took a participatory and community-based approach to ensure autonomous community-led solutions. Additionally, there were some high-level stakeholder engagements and consultations done during the inception phase. This approach helped the project to prioritize its activities, lobby political and stakeholders' support, and most importantly align activities to the needs of the targeted populations. Another classic example is that the Ministry of Agriculture, Water and Land Reform (MAWLR), responsible for the overall coordination, governance and management of agriculture, food security and land issues in Namibia, is the EE of the project. Hence, the robust design of the project reflects strong community ownership of the project.

The EIF and MAWLR (in this case the AE and EE) continue to work together towards the implementation and monitoring of the project activities as spelled out in the FP. The EE continues to oversee project activities, providing guidance and approving work plans. Both at the national and regional levels, the project staff participated in quarterly EE meetings. MAWLR staff both at regional and national levels are beginning to take ownership of the project by providing technical support to the intended project beneficiaries. Furthermore, the project worked with the EE at the regional and constituency levels, making use of their knowledge of local communities to identify beneficiaries, taking gender into consideration, and mapping out urgent needs for intervention.

The project worked with FAs in identifying, implementing and motoring activities. Involving local communities in the project activities helped the project better understand the local needs. It also improved the sustainability of the project as people took more ownership.

Lastly, as part of the co-financing contribution, the EE continues to provide office space for the PMU staff. In addition, the EE also provided two (2) vehicles for the project staff (i.e. a four-wheel-drive vehicle for fieldwork and a sedan for the PM).

2.2.6 Efficiency and Effectiveness ?

The efficiency and effectiveness of this project are displayed through a number of activities and measures implemented during and before the reporting period. These include:

1. The project's SSRS was embedded into the EE's (MAWLR) activities. The EE has been implementing similar programmes and has the required technical expertise, human resources and facilities - such as livestock pens - already in place. As a result, instead of duplicating efforts, the project took advantage of the EE's existing strengths and processes during the rollout of SSRS as far as practically possible. Only where necessary did the project review and tailor some implementation modalities in line with the project's design. This approach resulted in immense efficiency gains from time and cost points of view - bearing in mind that SAP001 is driven by a very lean PMU of only two staff members. Also, when it comes to capacity building of farmers on small stock farming, the project doesn't need to hire specialists for these activities as the EE (MAWLR) has livestock professionals backstopping the PMU.
2. With regards to the rehabilitation of the Green Schemes, the project has made sure that new structures have low maintenance costs and energy-efficient to maximize their sustainability. For instance, storage facilities have been designed to be powered by solar energy.
3. Joint PSC with FPO23. Because of the similar mode of implementation and the institutions constituted in the PSC composition are the same as those of the FPO23, the responsibilities of the FPO23 PSC members were extended to this project (SAP001). This does cut the cost of meetings such as DSA, meeting venues, and time since the PSC meetings of the two sister projects are arranged in a back-to back fashion. Hence, the financial soundness of the project is partly addressed in this regard.
4. The cost of implementing the project activities is heavily co-financed by the existing systems and staff of government agencies such as the Namibia Meteorological Services (NMS), AMTA, and MAWLR.
5. 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 ADC is centrally located between the three core project sites.

2.3 Project Outputs Implementation Status

Use 'Add Row' button to add multiple outputs and/or activities reported against one output
Project Output Name

Output 1.1: Early warning systems established for observation, data collection and information management and dissemination

The output name should match with the output reported in the sub-section 2.4.3. If you have multiple activities to be reported against one output, you need to write down the same output name for every activity.

Project Activity Name

Project Activity 1.1.1. Enter into agreement with the Namibia Meteorological Services to support data collection and distribution to decision-makers and communities at risk and to monitor the evolution of detected climate risks

Status

Activity started - progress on track

Implementation Progress

30

%

Progress for the relevant reporting period

The Memorandum of Agreement (MoA) between EIF and NMS - as the custodian institution of Early Warning Systems (EWS) in Namibia - has been drafted and currently under review by the NMS.

Provide an updated progress on this project activity for the relevant reporting period, including delays and issues encountered, key milestones reached, and lessons learned, including issues related to non-compliance with GCF standards or conditions, vis-à-vis expectations, if any. In parallel, include positive achievements and better-than-expected results.

Key milestones and deliverables for the next reporting period

- Finalise the MoA
- Sign the MoA

Please include a list of key milestones and deliverables expected to be executed in the next reporting period.

Project Output Name

Output 1.1: Early warning systems established for observation, data collection and information management and dissemination

The output name should match with the output reported in the sub-section 2.4.3. If you have multiple activities to be reported against one output, you need to write down the same output name for every activity.

Project Activity Name

Activity 1.1.2: Develop an early warning system through stakeholder's participatory approach for the Kunene Region

Status

Activity started - progress on track

Implementation Progress

40

%

Progress for the relevant reporting period

- ToRs for external expert(s) to develop an Early Warning System tailored for Kunene Region developed with inputs from all key stakeholders at both regional and national levels in order to ensure participatory decision-making and planning. These key partners and stakeholders include NMS, MAWLR, and OPM.
- Based on the above ToRs, the consultancy was advertised in three local newspapers during November 2020 with the recruit a national/international consultant at advanced stages of finalization.

Provide an updated progress on this project activity for the relevant reporting period, including delays and issues encountered, key milestones reached, and lessons learned, including issues related to non-compliance with GCF standards or conditions, vis-à-vis expectations, if any. In parallel, include positive achievements and better-than-expected results.

Key milestones and deliverables for the next reporting period

- Finalize contracting a national/international consultant to develop an EWS through stakeholder's participation
- Provide climate information services
- Training of communities, Farmers Associations, and Extension Officers on EWS, climate risk information, and appropriate response measures
- Communicate climate information to decision-makers and other stakeholders to facilitate preparedness and response to climate impacts

Please include a list of key milestones and deliverables expected to be executed in the next reporting period.

Project Output Name

Output 1.1: Early warning systems established for observation, data collection and information management and dissemination

The output name should match with the output reported in the sub-section 2.4.3. If you have multiple activities to be reported against one output, you need to write down the same output name for every activity.

Project Activity Name

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

Status **Implementation Progress**

Activity started - progress on track 30 %

Progress for the relevant reporting period

A survey of Farmers Associations was undertaken seeking to identify opportunities reducing farmers' vulnerability to climate change, determine their challenges, and capacity-building/training needs. The survey found that farmers lacked capacities in the aspects relating to climate-smart agriculture technologies, access to climate information services, access to livestock marketing, livestock nutrition, fodder production, poultry farming, leadership, financial management, rangeland management, water-saving technologies, horticulture production, integrated pests and diseases control, poultry farming, and record keeping. These findings will help the project team identify and implement initiatives better suited to farmers. These findings will also be used to train FAs in EWS and Disaster Risk Management/Reduction.

Provide an updated progress on this project activity for the relevant reporting period, including delays and issues encountered, key milestones reached, and lessons learned, including issues related to non-compliance with GCF standards or conditions, vis-à-vis expectations, if any. In parallel, include positive achievements and better-than-expected results.

Key milestones and deliverables for the next reporting period

- Train FAs on EWS , however, this activity will only be implemented once the EWS has been developed
- Train FAs on the capacity needs identified during the survey. This training will focus on the potential successful income generating activities identified during the FAs Survey

Please include a list of key milestones and deliverables expected to be executed in the next reporting period.

Project Output Name

Output 1.1: Early warning systems established for observation, data collection and information management and dissemination

The output name should match with the output reported in the sub-section 2.4.3. If you have multiple activities to be reported against one output, you need to write down the same output name for every activity.

Project Activity Name

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.

Status **Implementation Progress**

Activity not yet due 0 %

Progress for the relevant reporting period

Rescheduled to the next reporting period due to delayed in appointing service contractor to develop an EWS.

Provide an updated progress on this project activity for the relevant reporting period, including delays and issues encountered, key milestones reached, and lessons learned, including issues related to non-compliance with GCF standards or conditions, vis-à-vis expectations, if any. In parallel, include positive achievements and better-than-expected results.

Key milestones and deliverables for the next reporting period

- Compile the TORS for the training consultancy on EWS
- Train RCs and extension officers as Training of Trainers (ToTs) on EWS model and its effective use.
- Organise and conduct training of farmers on EWS and ongoing technical support by TOTs

Please include a list of key milestones and deliverables expected to be executed in the next reporting period.

Project Output Name

Output 1.1: Early warning systems established for observation, data collection and information management and dissemination

The output name should match with the output reported in the sub-section 2.4.3. If you have multiple activities to be reported against one output, you need to write down the same output name for every activity.

Project Activity Name

Project Activity 1.1.5: Design and implement a multimedia communication method for early warning system.

Status **Implementation Progress**

Activity not yet due 0 %

Progress for the relevant reporting period

This activity was not conducted during the reporting period and will only be implemented once the EWS is in place. In addition, the activity is not yet due.

Provide an updated progress on this project activity for the relevant reporting period, including delays and issues encountered, key milestones reached, and lessons learned, including issues related to non-compliance with GCF standards or conditions, vis-à-vis expectations, if any. In parallel, include positive achievements and better-than-expected results.

Key milestones and deliverables for the next reporting period

Compile TORs and recruit consultant to develop EWS Communications strategy.

Please include a list of key milestones and deliverables expected to be executed in the next reporting period.

Project Output Name

Output 1.1: Early warning systems established for observation, data collection and information management and dissemination

The output name should match with the output reported in the sub-section 2.4.3. If you have multiple activities to be reported against one output, you need to write down the same output name for every activity.

Project Activity Name

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

Status

Activity not yet due

Implementation Progress

0

%

Progress for the relevant reporting period

This activity will be executed once EWS and disaster risk reduction plan have been fully implemented.

Provide an updated progress on this project activity for the relevant reporting period, including delays and issues encountered, key milestones reached, and lessons learned, including issues related to non-compliance with GCF standards or conditions, vis-à-vis expectations, if any. In parallel, include positive achievements and better-than-expected results.

Key milestones and deliverables for the next reporting period

- Compile ToRs for the development of EWS awareness materials and training materials
- Engage OPM , MURD , RC to ensure participatory approach
- Printing of awareness materials
- Launching of EWS materials with key stakeholders and line ministries
- Ongoing distribution of awareness materials

Please include a list of key milestones and deliverables expected to be executed in the next reporting period.

Project Output Name

Output 1.1: Early warning systems established for observation, data collection and information management and dissemination

The output name should match with the output reported in the sub-section 2.4.3. If you have multiple activities to be reported against one output, you need to write down the same output name for every activity.

Project Activity Name

Project Activity 1.1.7: Collate weather data and link to Namibia Metrological Services to support production planning

Status

Activity not yet due

Implementation Progress

0

%

Progress for the relevant reporting period

Rescheduled to the next reporting period due to delayed start of the project.

Provide an updated progress on this project activity for the relevant reporting period, including delays and issues encountered, key milestones reached, and lessons learned, including issues related to non-compliance with GCF standards or conditions, vis-à-vis expectations, if any. In parallel, include positive achievements and better-than-expected results.

Key milestones and deliverables for the next reporting period

Collate and link weather data to Meteorological Service system

Please include a list of key milestones and deliverables expected to be executed in the next reporting period.

Project Output Name

Output 1.1: Early warning systems established for observation, data collection and information management and dissemination

The output name should match with the output reported in the sub-section 2.4.3. If you have multiple activities to be reported against one output, you need to write down the same output name for every activity.

Project Activity Name

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).

Status

Activity not yet due

Implementation Progress

0

%

Progress for the relevant reporting period

This activity could not be carried out during the reporting period; it will only be pursued once EWS and disaster risk reduction plan are developed.

Provide an updated progress on this project activity for the relevant reporting period, including delays and issues encountered, key milestones reached, and lessons learned, including issues related to non-compliance with GCF standards or conditions, vis-à-vis expectations, if any. In parallel, include positive achievements and better-than-expected results.

Key milestones and deliverables for the next reporting period

- Design and implement DRR and Community based EWS
- Design DRR plans for the target constituencies

Please include a list of key milestones and deliverables expected to be executed in the next reporting period.

Project Output Name

Output 1.2: Established institutional linkages for preparedness and response plan for disaster risk reduction

The output name should match with the output reported in the sub-section 2.4.3. If you have multiple activities to be reported against one output, you need to write down the same output name for every activity.

Project Activity Name

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 Urban and Rural Development, and local farmers associations

Status

Activity not yet due

Implementation Progress

0

%

Progress for the relevant reporting period

Not due under the current reporting period.

Provide an updated progress on this project activity for the relevant reporting period, including delays and issues encountered, key milestones reached, and lessons learned, including issues related to non-compliance with GCF standards or conditions, vis-à-vis expectations, if any. In parallel, include positive achievements and better-than-expected results.

Key milestones and deliverables for the next reporting period

Facilitate the integration of DRR into the RDCC.

Please include a list of key milestones and deliverables expected to be executed in the next reporting period.

Project Output Name

Output 1.2: Established institutional linkages for preparedness and response plan for disaster risk reduction

The output name should match with the output reported in the sub-section 2.4.3. If you have multiple activities to be reported against one output, you need to write down the same output name for every activity.

Project Activity Name

Project Activity 1.2.2: Undertake a detailed analysis of climate driven vulnerabilities and cost-effective adaptation options for target ecosystems

Status **Implementation Progress**

Activity started - progress on track 20 %

Progress for the relevant reporting period

The project developed the ToRs for undertaking a detailed analysis of climate-driven vulnerabilities and cost-effective adaptation options for the target ecosystems. To ensure a participatory approach, these ToRs were reviewed by the relevant implementing partners for their inputs. The EIF's internal team is carrying out this activity.

Provide an updated progress on this project activity for the relevant reporting period, including delays and issues encountered, key milestones reached, and lessons learned, including issues related to non-compliance with GCF standards or conditions, vis-à-vis expectations, if any. In parallel, include positive achievements and better-than-expected results.

Key milestones and deliverables for the next reporting period

- Complete a detailed analysis of climate-driven vulnerabilities and cost-effective adaption options.
- Compile final report

Please include a list of key milestones and deliverables expected to be executed in the next reporting period.

Project Output Name

Output 1.2: Established institutional linkages for preparedness and response plan for disaster risk reduction

The output name should match with the output reported in the sub-section 2.4.3. If you have multiple activities to be reported against one output, you need to write down the same output name for every activity.

Project Activity Name

Project Activity 1.2.3: Develop and implement operating guidelines for mainstreaming disaster risk management at regional and local levels (9 farmers associations)

Status **Implementation Progress**

Activity started - progress delayed 10 %

Progress for the relevant reporting period

ToRs for the consultant to develop operating guidelines for mainstreaming DRM at regional and local levels were developed and reviewed by the relevant implementing partners for their inputs. The procurement process for this consultancy is nearly completed.

Provide an updated progress on this project activity for the relevant reporting period, including delays and issues encountered, key milestones reached, and lessons learned, including issues related to non-compliance with GCF standards or conditions, vis-à-vis expectations, if any. In parallel, include positive achievements and better-than-expected results.

Key milestones and deliverables for the next reporting period

Finalize the procurement process to recruit a consultant to develop operating guidelines for mainstreaming the DRM at regional and local levels.

Please include a list of key milestones and deliverables expected to be executed in the next reporting period.

Project Output Name

Output 1.2: Established institutional linkages for preparedness and response plan for disaster risk reduction

The output name should match with the output reported in the sub-section 2.4.3. If you have multiple activities to be reported against one output, you need to write down the same output name for every activity.

Project Activity Name

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

Status **Implementation Progress**

Activity started - progress delayed 10 %

Progress for the relevant reporting period

Project Activity delayed and rescheduled for the next reporting period.
 This activity will form part of the DRR consultancy. DRR Consultancy currently underway.

Provide an updated progress on this project activity for the relevant reporting period, including delays and issues encountered, key milestones reached, and lessons learned, including issues related to non-compliance with GCF standards or conditions, vis-à-vis expectations, if any. In parallel, include positive achievements and better-than-expected results.

Key milestones and deliverables for the next reporting period

Design community-based DRR exercises.

Please include a list of key milestones and deliverables expected to be executed in the next reporting period.

Project Output Name

Output 1.2: Established institutional linkages for preparedness and response plan for disaster risk reduction

The output name should match with the output reported in the sub-section 2.4.3. If you have multiple activities to be reported against one output, you need to write down the same output name for every activity.

Project Activity Name

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

Status

Activity not yet due

Implementation Progress

0

%

Progress for the relevant reporting period

Activity delayed and scheduled for the next reporting period.

Provide an updated progress on this project activity for the relevant reporting period, including delays and issues encountered, key milestones reached, and lessons learned, including issues related to non-compliance with GCF standards or conditions, vis-à-vis expectations, if any. In parallel, include positive achievements and better-than-expected results.

Key milestones and deliverables for the next reporting period

This activity will be implemented once the EWS tailored for Kunene and DRR plan have been developed.

Please include a list of key milestones and deliverables expected to be executed in the next reporting period.

Project Output Name

Output 1.2: Established institutional linkages for preparedness and response plan for disaster risk reduction

The output name should match with the output reported in the sub-section 2.4.3. If you have multiple activities to be reported against one output, you need to write down the same output name for every activity.

Project Activity Name

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

Status

Activity not yet due

Implementation Progress

0

%

Progress for the relevant reporting period

Activity delayed and scheduled for the next reporting period.

Provide an updated progress on this project activity for the relevant reporting period, including delays and issues encountered, key milestones reached, and lessons learned, including issues related to non-compliance with GCF standards or conditions, vis-à-vis expectations, if any. In parallel, include positive achievements and better-than-expected results.

Key milestones and deliverables for the next reporting period

This activity is part of the DRR consultancy.

Please include a list of key milestones and deliverables expected to be executed in the next reporting period.

Project Output Name

Output 1.2: Established institutional linkages for preparedness and response plan for disaster risk reduction

The output name should match with the output reported in the sub-section 2.4.3. If you have multiple activities to be reported against one output, you need to write down the same output name for every activity.

Project Activity Name

Project Activity 1.2.7: Provide training to 82 extension officers to enable them respond to livestock management and early warnings of bad weather

Status

Activity not yet due

Implementation Progress

0

%

Progress for the relevant reporting period

Activity delayed and scheduled for the next reporting period because it will only be performed once the EWS has been developed.

Provide an updated progress on this project activity for the relevant reporting period, including delays and issues encountered, key milestones reached, and lessons learned, including issues related to non-compliance with GCF standards or conditions, vis-à-vis expectations, if any. In parallel, include positive achievements and better-than-expected results.

Key milestones and deliverables for the next reporting period

Once the EWS is developed, Extension Officers will receive a refresher training on Livestock Management and EWS.

Please include a list of key milestones and deliverables expected to be executed in the next reporting period.

Project Output Name

Output 2.1 Concrete and innovative drought adaptation actions supported for smallholder farmers

The output name should match with the output reported in the sub-section 2.4.3. If you have multiple activities to be reported against one output, you need to write down the same output name for every activity.

Project Activity Name

Project Activity 2.1.1: Strengthen the capacity of 9 farmer's associations in Kunene to integrate disaster and drought management into planning and implementation

Status

Activity started - progress on track

Implementation Progress

30

%

Progress for the relevant reporting period

As reported above under activity 1.1.3, the project has undertaken a survey to identify initiatives that can reduce farmer's livelihoods vulnerability to climate change by improving productivity, introducing alternative livelihood opportunities as well as access to markets. The survey also aimed to determine their capacity training needs.

Provide an updated progress on this project activity for the relevant reporting period, including delays and issues encountered, key milestones reached, and lessons learned, including issues related to non-compliance with GCF standards or conditions, vis-à-vis expectations, if any. In parallel, include positive achievements and better-than-expected results.

Key milestones and deliverables for the next reporting period

Train FAs on the integration of disaster and drought management into planning and implementation.

Please include a list of key milestones and deliverables expected to be executed in the next reporting period.

Project Output Name

Output 2.1 Concrete and innovative drought adaptation actions supported for smallholder farmers

The output name should match with the output reported in the sub-section 2.4.3. If you have multiple activities to be reported against one output, you need to write down the same output name for every activity.

Project Activity Name

Project Activity 2.1.2: Develop drought and disaster risk management framework that protect ecosystem degradation from climate impacts for 9 farmers associations

Status

Activity started - progress on track

Implementation Progress

20 %

Progress for the relevant reporting period

Compiled Terms of References for the Consultant to develop the drought and DRM Framework. These ToRs reviewed by the OPM (the custodian of the EWS and DRM in the country). The consultancy has been advertised in three local newspapers during the month of November 2020 with award expected only by mid-January 2021.

Provide an updated progress on this project activity for the relevant reporting period, including delays and issues encountered, key milestones reached, and lessons learned, including issues related to non-compliance with GCF standards or conditions, vis-à-vis expectations, if any. In parallel, include positive achievements and better-than-expected results.

Key milestones and deliverables for the next reporting period

- Finalize the procurement process for the drought and DRR Framework Consultancy.
- Develop a drought and DRM framework and implement.

Please include a list of key milestones and deliverables expected to be executed in the next reporting period.

Project Output Name

Output 2.1 Concrete and innovative drought adaptation actions supported for smallholder farmers

The output name should match with the output reported in the sub-section 2.4.3. If you have multiple activities to be reported against one output, you need to write down the same output name for every activity.

Project Activity Name

Project Activity 2.1.3: Establish small-scale fodder plantations and storage facilities at the Fransfontein, Khowarib and Warmquelle

Status

Activity started - progress on track

Implementation Progress

40 %

Progress for the relevant reporting period

The project made quite good progress to implement this activity. Below is a summary of the tasks performed:

- Two (2) engagement meetings held with MAWLR and AgriBusDev between January 2020 to May 2020, to deliberate on the implementation modalities that are more feasible and sustainable for Khowarib and Warmquelle Green Schemes.
- During the month of February 2020, a water quality assessment undertaken on all water sources for the envisaged Green Schemes and Community Gardens, including three boreholes and two fountains. Water quality evaluation was very critical as it underpins the agricultural water management activities at the project sites.
- Draft MOA with AgriBusDev compiled and submitted for legal review before actual commitment by both parties. The finalization of this MOA is currently on hold due to the changes in the management of the AgriBusDev as well as the transfer of this entity from EE to the Ministry of Public Enterprises under the newly promulgated Public Enterprises Governance Act of 2019.
- Prepared the Bidding Document for the development and operations of the Green Schemes. The procurement process, which took nearly 5 months due to the budget weight it carries, has been finalized. A contractor has been appointed during the month of October 2020 and the rehabilitation work is currently underway.
- Procurement documents and public advertising for the supply and installation of the irrigation system at Fransfontein and Sesfontein Community Gardens have also been finalized. Finalization of the procurement and completion of actual construction work is scheduled for the next reporting period.

Provide an updated progress on this project activity for the relevant reporting period, including delays and issues encountered, key milestones reached, and lessons learned, including issues related to non-compliance with GCF standards or conditions, vis-à-vis expectations, if any. In parallel, include positive achievements and better-than-expected results.

Key milestones and deliverables for the next reporting period

- Complete procurement process
- Perform contract management duties to ensure performance by the service contractor
- Continue engaging key stakeholders such as local communities, MAWLR, AMTA etc. to ensure adaptive management of the contract
- Perform M&E to ensure the best available technologies and practices are applied through the project implementation

Please include a list of key milestones and deliverables expected to be executed in the next reporting period.

Project Output Name

Output 2.1 Concrete and innovative drought adaptation actions supported for smallholder farmers

The output name should match with the output reported in the sub-section 2.4.3. If you have multiple activities to be reported against one output, you need to write down the same output name for every activity.

Project Activity Name

Activity 2.1.4: Introduce a scheme to support drought resilient livestock breeds, with focus on small livestock farming practices

Status

Activity started - progress on track

Implementation Progress

100	%
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Progress for the relevant reporting period

The project established a Small Stock Revolving Scheme (SSRS) which aims to distribute 2 500 drought-resilient small stock breeds (goats) to more than 100 selected vulnerable households to gain a sustainable means of income generation and enhanced food security. This scheme complements an ongoing Namibian Government Small Stock Distribution and Development Programme in Communal Areas (SSDDCAs), the initiative by the MAWLR in the Kunene Region. The scheme drew on lessons learned and experience gained during the implementation of SSDDCAs and modified some implementation modalities. Below is a summary of the progressive tasks performed during the reporting period:

- The PMU team held three (3) constituency meetings to select and recommend prospective beneficiaries at Erwee (27th July 2020), Sesfontein (10th September 2020) and Khorixas (15th September 2020) respectively. A number of constituencies constitute a region in terms of Namibia's decentralized system of governance.
- The project recognized and adopted an existing established Constituency Committee responsible for implementing the project at the Constituency level. The core functions of this committee include the nomination of beneficiaries, monitoring and evaluation and reporting to the SAP001 Regional Steering Committee. Each constituency has its own committee that recommends the potential beneficiaries. The list of the recommended beneficiaries is then submitted to the regional PSC for approval.

_ To this end, the project organized a high-level official handover ceremony on the 04th and 05th November 2020, at Khorixas and Sesfontein respectively. At Khorixas, the event was officiated by the Hon. Minister of Agriculture, Water and Land Reform and the Governor of Kunene region. During this high-level event, the project distributed 420 goats to 20 selected vulnerable households in the project target areas, of which 12 are female-headed households. Each farmer received 20 ewes (Female goats) and one Ram (Male goat).

Provide an updated progress on this project activity for the relevant reporting period, including delays and issues encountered, key milestones reached, and lessons learned, including issues related to non-compliance with GCF standards or conditions, vis-à-vis expectations, if any. In parallel, include positive achievements and better-than-expected results.

Key milestones and deliverables for the next reporting period

- Continue providing mentorship services to the first phase of beneficiaries (2020)
- Facilitate application and shortlist of the beneficiaries for the second phase (2021)
- Procure and distribute 630 goats to 30 vulnerable households by June 2021
- Train the second round of the beneficiaries by July 2021.

Please include a list of key milestones and deliverables expected to be executed in the next reporting period.

Project Output Name

Output 2.1 Concrete and innovative drought adaptation actions supported for smallholder farmers

The output name should match with the output reported in the sub-section 2.4.3. If you have multiple activities to be reported against one output, you need to write down the same output name for every activity.

Project Activity Name

Project Activity 2.1.5: Construction of storage facility of fodder and promote its adoption across sites

Status

Activity started - progress on track

Implementation Progress

40	%
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Progress for the relevant reporting period

- The service contractor has been appointed to construct fodder storage facility at Khowarib Green Scheme
- Construction work is currently underway and it is expected to be completed in December 2021

Provide an updated progress on this project activity for the relevant reporting period, including delays and issues encountered, key milestones reached, and lessons learned, including issues related to non-compliance with GCF standards or conditions, vis-à-vis expectations, if any. In parallel, include positive achievements and better-than-expected results.

Key milestones and deliverables for the next reporting period

- Construction of the Storage Facility continues
- MAWLR engineers and Project Managers to continue supervising the construction and the design of the facility.

Please include a list of key milestones and deliverables expected to be executed in the next reporting period.

Project Output Name

Output 2.1 Concrete and innovative drought adaptation actions supported for smallholder farmers

The output name should match with the output reported in the sub-section 2.4.3. If you have multiple activities to be reported against one output, you need to write down the same output name for every activity.

Project Activity Name

Project Activity 2.1.6. Strengthen local institutions on drought management through training (FAs, Conservancies, OMAs etc.)

Status

Activity not yet due

Implementation Progress

0	%
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Progress for the relevant reporting period

This activity will be coupled with activity 2.1.1. above.

Provide an updated progress on this project activity for the relevant reporting period, including delays and issues encountered, key milestones reached, and lessons learned, including issues related to non-compliance with GCF standards or conditions, vis-à-vis expectations, if any. In parallel, include positive achievements and better-than-expected results.

Key milestones and deliverables for the next reporting period

- Undertake institutional training on drought planning
- Implement drought management plan

Please include a list of key milestones and deliverables expected to be executed in the next reporting period.

Project Output Name

Output 2.1 Concrete and innovative drought adaptation actions supported for smallholder farmers

The output name should match with the output reported in the sub-section 2.4.3. If you have multiple activities to be reported against one output, you need to write down the same output name for every activity.

Project Activity Name

Project Activity 2.1.7: Integrate drought and disaster management practices into local level institutions

Status

Activity started - progress on track

Implementation Progress

10	%
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Progress for the relevant reporting period

This activity is coupled with Activity 2.1.1.

Provide an updated progress on this project activity for the relevant reporting period, including delays and issues encountered, key milestones reached, and lessons learned, including issues related to non-compliance with GCF standards or conditions, vis-à-vis expectations, if any. In parallel, include positive achievements and better-than-expected results.

Key milestones and deliverables for the next reporting period

Train 9 FAs on integrated drought and disaster risk management.

Please include a list of key milestones and deliverables expected to be executed in the next reporting period.

Project Output Name

Output 2.1 Concrete and innovative drought adaptation actions supported for smallholder farmers

The output name should match with the output reported in the sub-section 2.4.3. If you have multiple activities to be reported against one output, you need to write down the same output name for every activity.

Project Activity Name

Project Activity 2.1.8: Implement a grass reseeding programme that maintains perennial grass and soil cover

Status

Activity not yet due

Implementation Progress

0

%

Progress for the relevant reporting period

This activity was delayed due to a prolonged drought spell experienced during the reporting period.

Provide an updated progress on this project activity for the relevant reporting period, including delays and issues encountered, key milestones reached, and lessons learned, including issues related to non-compliance with GCF standards or conditions, vis-à-vis expectations, if any. In parallel, include positive achievements and better-than-expected results.

Key milestones and deliverables for the next reporting period

- Hold a two days technocrats meeting to deliberate on the implementation modality (DAPEES, DARD, Agribank /AASD, NNFU, NUST, UNAM, IRDNC, Meatco Foundation, NILALEG).
- Hold two consultation meetings with the key stakeholders to present the implementation modality and seek their inputs. These stakeholders include nine (9) FAs, fourteen (14) Conservancies and affected TAs
- Finalize and roll out the reseeding programme

Please include a list of key milestones and deliverables expected to be executed in the next reporting period.

Project Output Name

Output 2.1 Concrete and innovative drought adaptation actions supported for smallholder farmers

The output name should match with the output reported in the sub-section 2.4.3. If you have multiple activities to be reported against one output, you need to write down the same output name for every activity.

Project Activity Name

Project Activity 2.1.9: Support the rehabilitation of 20 hectares of land for Green Scheme facilities at Khowarib and Warmquelle

Status

Please select

Implementation Progress

40

%

Progress for the relevant reporting period

The service contractor to design and rehabilitate 20 hectares of land for Green Scheme Facilities at Khowarib and Warmquelle signed the contract and rehabilitation work has commenced. The expected date of completion is December 2021.

Provide an updated progress on this project activity for the relevant reporting period, including delays and issues encountered, key milestones reached, and lessons learned, including issues related to non-compliance with GCF standards or conditions, vis-à-vis expectations, if any. In parallel, include positive achievements and better-than-expected results.

Key milestones and deliverables for the next reporting period

- Perform contract management duties to ensure performance by the service contractor
- Continue engaging key stakeholders such as local communities, MAWLR, AMTA etc. to ensure adaptive management of the contract.
- Perform M&E to ensure the best available technologies and practices are applied through the project implementation

Please include a list of key milestones and deliverables expected to be executed in the next reporting period.

Project Output Name

Output 2.1 Concrete and innovative drought adaptation actions supported for smallholder farmers

The output name should match with the output reported in the sub-section 2.4.3. If you have multiple activities to be reported against one output, you need to write down the same output name for every activity.

Project Activity Name

Project Activity 2.1.10 Establish a 15 hectares community based small scale irrigation scheme at Sesfontein and a cooperative

Status	Implementation Progress
Activity started - progress on track	40 %
Progress for the relevant reporting period	
<p>During the reporting period, the project has made good progress on this activity. Below is a summary of the tasks performed:</p> <ul style="list-style-type: none"> - The PMU team held a consultative and planning meeting with plots owners (small-scale farmers) on the 25th of February 2020. The agenda points included the implementation modalities with respect to the infrastructure development. During this meeting, community members welcomed the proposed climate-smart technologies such as drip irrigation system to replace the non-climate smart (furrow irrigation method) currently being used in the garden. - The PMU has generated the database for the farmers owning plots in the Sesfontein Community garden. 	
<p><small>Provide an updated progress on this project activity for the relevant reporting period, including delays and issues encountered, key milestones reached, and lessons learned, including issues related to non-compliance with GCF standards or conditions, vis-à-vis expectations, if any. In parallel, include positive achievements and better-than-expected results.</small></p>	
Key milestones and deliverables for the next reporting period	
<ul style="list-style-type: none"> - Perform contract management duties to ensure performance by the service contractor - Continue engaging key stakeholders such as local communities, MAWLR, AMTA etc. to ensure adaptive management of the contract. - Perform M&E to ensure the best available technologies and practices are applied through the project implementation - The commissioning of the Service Contractor to supply and install drip irrigation systems as well as rehabilitating the fence and water infrastructure is expected to be finalized by end of January 2021. - Perform contract management duties to ensure performance by the service contractor - Continue engaging key stakeholders such as local communities, MAWLR, AMTA etc. to ensure adaptive management of the contract. <p>Perform M&E to ensure the best available technologies and practices are applied through the project implementation</p>	
<p><small>Please include a list of key milestones and deliverables expected to be executed in the next reporting period.</small></p>	

Project Output Name	
Output 2.1 Concrete and innovative drought adaptation actions supported for smallholder farmers	
<p><small>The output name should match with the output reported in the sub-section 2.4.3. If you have multiple activities to be reported against one output, you need to write down the same output name for every activity.</small></p>	
Project Activity Name	
Project Activity 2.1.11: Support 1,000 smallholder farmers with implements for backyard drip irrigation system	
Status	Implementation Progress
Activity started - progress on track	20 %
Progress for the relevant reporting period	
<p>During the reporting period, the PMU developed the beneficiary’s selection criteria that then was approved by the PSC. Following the approval of the PSC, the PMU undertook a rapid assessment to identify potential beneficiaries to implement backyard irrigation scheme. This assessment had also unpacked what farmers need or prefer to grow.</p>	
<p><small>Provide an updated progress on this project activity for the relevant reporting period, including delays and issues encountered, key milestones reached, and lessons learned, including issues related to non-compliance with GCF standards or conditions, vis-à-vis expectations, if any. In parallel, include positive achievements and better-than-expected results.</small></p>	
Key milestones and deliverables for the next reporting period	
<ul style="list-style-type: none"> - Beneficiaries selection (60% female , 40% male) - Place an advert in three newspapers to contract the Service Contractors to supply and install backyard drip irrigation systems. The kit package includes: 5000l water tank, Drip lines (50m x 20m), tank stand, garden tools (watering can, spades, hoes, wheelbarrow, garden rake, garden fork) and inputs (seed, organic fertilizer). - Due to human wildlife conflict (HWC), this intervention will start in the areas with minimum cases of HWC - Training of beneficiaries 	
<p><small>Please include a list of key milestones and deliverables expected to be executed in the next reporting period.</small></p>	

Project Output Name
Output 2.1 Concrete and innovative drought adaptation actions supported for smallholder farmers
<p><small>The output name should match with the output reported in the sub-section 2.4.3. If you have multiple activities to be reported against one output, you need to write down the same output name for every activity.</small></p>

Project Activity Name

Project Activity 2.1.12: Implement a fuel-efficient programme for the Kunene Region to benefit over 6 000 households

Status	Implementation Progress
Activity not yet due	80 %

Progress for the relevant reporting period

The project procured 300 energy-efficient stoves that were distributed to 300 vulnerable households in the Kunene Region, of which 180 beneficiaries are females while 120 are males. The project held an official handover ceremony for the stoves on the 4th and 5th November 2020 at Khorixas and Sesfontein respectively in the Kunene Region. The event at Khorixas was officiated by the Hon. Minister of Agriculture, Water and Land Reform and the Governor of Kunene Region.

Provide an updated progress on this project activity for the relevant reporting period, including delays and issues encountered, key milestones reached, and lessons learned, including issues related to non-compliance with GCF standards or conditions, vis-à-vis expectations, if any. In parallel, include positive achievements and better-than-expected results.

Key milestones and deliverables for the next reporting period

- Identify beneficiaries for the last batch of 150 stoves
- Procure and distribute stoves from the 2021/2022 Financial Budget

Please include a list of key milestones and deliverables expected to be executed in the next reporting period.

Project Output Name

Output 2.1 Concrete and innovative drought adaptation actions supported for smallholder farmers

The output name should match with the output reported in the sub-section 2.4.3. If you have multiple activities to be reported against one output, you need to write down the same output name for every activity.

Project Activity Name

Project Activity 2.1.13: Procure and distribute certified seeds of drought tolerant and orphaned/high value crops for 2,000 farmers

Status	Implementation Progress
Activity started - progress on track	100 %

Progress for the relevant reporting period

The project procured and distributed certified seeds of drought-tolerant high-value crop varieties to support more than 1000 vulnerable farmers during the 2020/2021 cropping season. The quantity of procured seed are as follows:

- Cabbage (110 000 seeds), Watermelon (22.5kg) , pumpkin (37kg) , onion (20kg) , tomatoes (35kg) , Greenpaper (35kg) , carrots (31.5kg), Lucerne (150kg) , spinach (70kg) and beetroot (59.4kg).

The distribution of these seeds is currently ongoing, hence the distribution report with the beneficiary's statistics will only reflect in the next APR.

This project's activity complements the National Horticulture Programme initiative of MAWLR.

Provide an updated progress on this project activity for the relevant reporting period, including delays and issues encountered, key milestones reached, and lessons learned, including issues related to non-compliance with GCF standards or conditions, vis-à-vis expectations, if any. In parallel, include positive achievements and better-than-expected results.

Key milestones and deliverables for the next reporting period

- Continue with seed distribution for 2020/2021 cropping season
- Conduct a seed need assessment for 2021/2022 cropping season
- Procure and distribute seed to the needy farmers

Please include a list of key milestones and deliverables expected to be executed in the next reporting period.

Project Output Name

Output 2.1 Concrete and innovative drought adaptation actions supported for smallholder farmers

The output name should match with the output reported in the sub-section 2.4.3. If you have multiple activities to be reported against one output, you need to write down the same output name for every activity.

Project Activity Name

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

Status	Implementation Progress
Activity started - progress on track	25 %
Progress for the relevant reporting period	
<p>The ToRs for the consultancy to supply and install the irrigation kits as well as to train beneficiaries on Climate-Smart Agriculture were developed. Furthermore, the PMU carried out a rapid assessment that helped to identify the first 90 potential farmers to receive the drip irrigation kits, of which 60% are female-headed households. The beneficiary selection criteria have also been developed with input from both Regional Project Steering and National Project Steering Committees and EE.</p> <p>Provide an updated progress on this project activity for the relevant reporting period, including delays and issues encountered, key milestones reached, and lessons learned, including issues related to non-compliance with GCF standards or conditions, vis-à-vis expectations, if any. In parallel, include positive achievements and better-than-expected results.</p>	
Key milestones and deliverables for the next reporting period	
<ul style="list-style-type: none"> - Place an advert in three newspapers to contract the Service Contractors to supply and install backyard drip irrigation systems. The kit package will include: 5000l water tank, drip lines (50m x 20m), tank stand, garden tools (watering can, spades, hoes, wheelbarrow, garden rake, garden fork) and inputs (seed, organic fertilizer). - Due to possible human-wildlife conflict (HWC), this intervention will start in the areas with minimum cases of HWC - Training of beneficiaries to ensure the sustainability of the intervention, farmers will also be trained on the maintenance of the equipment - Provide extension and mentorship to beneficiaries on a continuous basis - Undertake monitoring and evaluation of the project sites <p>Please include a list of key milestones and deliverables expected to be executed in the next reporting period.</p>	

Project Output Name	
Output 2.1 Concrete and innovative drought adaptation actions supported for smallholder farmers	
<p>The output name should match with the output reported in the sub-section 2.4.3. If you have multiple activities to be reported against one output, you need to write down the same output name for every activity.</p>	
Project Activity Name	
Project Activity 2.1.15: Procure and distribute drought resistant seeds to 7,000 farmers to support agricultural productivity	
Status	Implementation Progress
Activity started - progress on track	98 %
Progress for the relevant reporting period	
<p>This activity is complementary to the Government’s Dryland Crop Production Programme under the MAWLR that aims at ensuring the provision of subsidized improved seeds. To this end, the project procured and distributed improved seeds to 1050 dryland farmers during the 2020/2021 cropping season, of which 60% are female, while 40% are male.</p> <p>Provide an updated progress on this project activity for the relevant reporting period, including delays and issues encountered, key milestones reached, and lessons learned, including issues related to non-compliance with GCF standards or conditions, vis-à-vis expectations, if any. In parallel, include positive achievements and better-than-expected results.</p>	
Key milestones and deliverables for the next reporting period	
<ul style="list-style-type: none"> - Continue with the distribution of the improved dryland seed varieties to farmers - Procure improved seed for distribution during the next cropping season (2021/2022) <p>Please include a list of key milestones and deliverables expected to be executed in the next reporting period.</p>	

Project Output Name	
Output 2.1 Concrete and innovative drought adaptation actions supported for smallholder farmers	
<p>The output name should match with the output reported in the sub-section 2.4.3. If you have multiple activities to be reported against one output, you need to write down the same output name for every activity.</p>	
Project Activity Name	
Project Activity 2.1.16: Rehabilitation of at least 35 livestock water points such as water trough to ensure adequate water supply for the livestock during the dry period	
Status	Implementation Progress
Activity started - progress on track	25 %

Progress for the relevant reporting period

The project held several engagement meetings with the Department of Rural Supply, both at the local and national levels. However, due to budget constraints, the target to rehabilitate 35 water points is unlikely to be achieved. According to the bill of quantities estimates by the experts from the Department of Rural Water Supply under the Ministry of Agriculture, Water and Land Reform, the available budget can only possibly rehabilitate eight (8) water points.

Provide an updated progress on this project activity for the relevant reporting period, including delays and issues encountered, key milestones reached, and lessons learned, including issues related to non-compliance with GCF standards or conditions, vis-à-vis expectations, if any. In parallel, include positive achievements and better-than-expected results.

Key milestones and deliverables for the next reporting period

- Undertake a rapid assessment of the existing water points
- Map the boreholes for rehabilitation and compile the report providing crucial information including what needs to be done at each water point and draft the bill of quantities for each waterpoint.
- Facilitate the procurement process to contract service provider to rehabilitate the selected water points
- Appoint the Contractor
- Monitor the Contractor's performance

Please include a list of key milestones and deliverables expected to be executed in the next reporting period.

Project Output Name

Output 2.2: Climate resilient ecosystem management practices that supports agricultural production

The output name should match with the output reported in the sub-section 2.4.3. If you have multiple activities to be reported against one output, you need to write down the same output name for every activity.

Project Activity Name

Project Activity 2.2.1: Support the implementation of rangeland and grazing management to 9 Farmers Associations

Status

Activity started - progress on track

Implementation Progress

10

%

Progress for the relevant reporting period

Planning of this activity has started with key stakeholders mapping and engagement to identify an appropriate model for a grazing management plan that is suitable for the communal area.

Provide an updated progress on this project activity for the relevant reporting period, including delays and issues encountered, key milestones reached, and lessons learned, including issues related to non-compliance with GCF standards or conditions, vis-à-vis expectations, if any. In parallel, include positive achievements and better-than-expected results.

Key milestones and deliverables for the next reporting period

Engage MAWLR-DARD Pasture Science Research to develop the Pasture Management Plan for each FA as per the National Rangeland Policy and Strategy

Please include a list of key milestones and deliverables expected to be executed in the next reporting period.

Project Output Name

Output 2.2: Climate resilient ecosystem management practices that supports agricultural production

The output name should match with the output reported in the sub-section 2.4.3. If you have multiple activities to be reported against one output, you need to write down the same output name for every activity.

Project Activity Name

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

Status

Activity started - progress on track

Implementation Progress

30

%

Progress for the relevant reporting period

This activity could not be implemented due to a prolonged drought spell in the country, particularly in the project intervention region, which did not receive rain for two consecutive planting seasons. This devastating situation had led the farming community to temporary vacate their overgrazed areas to other areas in search of better grazing.

However, the project explored alternative options to assist the affected farmers. Instead of planting fodder, which was also not possible due to water scarcity, the AE and EE came up with an interim intervention to procure drought relief fodder to support farmers who are severely affected by the drought. 2 723 farmers benefited from this intervention, of which 1 497 are females while 1 226 are males.

Provide an updated progress on this project activity for the relevant reporting period, including delays and issues encountered, key milestones reached, and lessons learned, including issues related to non-compliance with GCF standards or conditions, vis-à-vis expectations, if any. In parallel, include positive achievements and better-than-expected results.

Key milestones and deliverables for the next reporting period

- Hold a two days technocrats meeting to deliberate on the implementation modality (DAPEES, DARD, Agribank /AASD, NNFU, NUST, UNAM, IRDNC, Meatco Foundation, NILALEG).
- Hold two consultation meetings with the key stakeholders to present the implementation modality and seek their inputs. These stakeholders include nine (9) FAs, fourteen (14) Conservancies and affected TAs
- Finalize and roll out the rangeland restoration programme.

Please include a list of key milestones and deliverables expected to be executed in the next reporting period.

Project Output Name

Output 2.2: Climate resilient ecosystem management practices that supports agricultural production

The output name should match with the output reported in the sub-section 2.4.3. If you have multiple activities to be reported against one output, you need to write down the same output name for every activity.

Project Activity Name

Project Activity 2.2.3. Implement backyard biodiversity agroforestry and 'home gardens' of herbs, shrubs and trees to 300 farmers

Status

Activity not yet due

Implementation Progress

0 %

Progress for the relevant reporting period

Activity delayed and scheduled for the next reporting period.

Provide an updated progress on this project activity for the relevant reporting period, including delays and issues encountered, key milestones reached, and lessons learned, including issues related to non-compliance with GCF standards or conditions, vis-à-vis expectations, if any. In parallel, include positive achievements and better-than-expected results.

Key milestones and deliverables for the next reporting period

- Develop selection criteria for beneficiaries
- Identify the beneficiaries
- Undertake a rapid need assessment to determine what farmers want. This intervention should be demand driven
- Facilitate the procurement process for the seedlings
- Distribute seedlings to selected interested farmers
- Establish home-based orchards
- Provide tree planting training and Mentorship Support Services

Please include a list of key milestones and deliverables expected to be executed in the next reporting period.

Project Output Name

Output 2.2: Climate resilient ecosystem management practices that supports agricultural production

The output name should match with the output reported in the sub-section 2.4.3. If you have multiple activities to be reported against one output, you need to write down the same output name for every activity.

Project Activity Name

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

Status

Activity not yet due

Implementation Progress

0 %

Progress for the relevant reporting period

This activity not yet due

Provide an updated progress on this project activity for the relevant reporting period, including delays and issues encountered, key milestones reached, and lessons learned, including issues related to non-compliance with GCF standards or conditions, vis-à-vis expectations, if any. In parallel, include positive achievements and better-than-expected results.

Key milestones and deliverables for the next reporting period

- Develop the integrated natural resource management plan at regional level
- Facilitate the implementation of NRM of such plans to enhance ecosystem goods and services

Please include a list of key milestones and deliverables expected to be executed in the next reporting period.

Project Output Name

Output 2.2: Climate resilient ecosystem management practices that supports agricultural production

The output name should match with the output reported in the sub-section 2.4.3. If you have multiple activities to be reported against one output, you need to write down the same output name for every activity.

Project Activity Name

Activity 2.2.5: Establish green zones for pasture production through purchase of grass seeds among selected farmer groups especially on exhausted rangeland fields covering 200 hectares

Status	Implementation Progress
Activity started - progress on track	5 %

Progress for the relevant reporting period

- Stakeholder engagement
- Procured fodder as an interim intervention to devastating prolonged drought experienced in the region

Provide an updated progress on this project activity for the relevant reporting period, including delays and issues encountered, key milestones reached, and lessons learned, including issues related to non-compliance with GCF standards or conditions, vis-à-vis expectations, if any. In parallel, include positive achievements and better-than-expected results.

Key milestones and deliverables for the next reporting period

- Identify areas suitable for green zones
- Identify the suitable/adaptable fodder crops for the identified areas
- Procurement and distribution of grass seeds
- Train farmers on rangeland management /practices
- Implement rangeland management
- Identify potential farmers to grow fodder
- Procure fodder seed for distribution
- Provide mentorship service to the selected beneficiaries

Please include a list of key milestones and deliverables expected to be executed in the next reporting period.

Project Output Name

Output 3.1: Strengthened capacities of smallholder farmers to mainstream climate change responses and effective support to adaptation efforts

The output name should match with the output reported in the sub-section 2.4.3. If you have multiple activities to be reported against one output, you need to write down the same output name for every activity.

Project Activity Name

Activity 3.1.1: Develop appropriate knowledge products, including photo stories, presentations and briefing notes, for use in policy advocacy activities

Status	Implementation Progress
Activity started - progress on track	100 %

Progress for the relevant reporting period

- Project activities have been uploaded on the EIF website
- Developed Project visibility materials including the project logo, banners as well as project progress report in a form of a pamphlet that was extensively shared on social media and emails. About 150 hard copies were printed for individuals who may not have access to social media platforms. This was to ensure a rigorous advocacy of the project activities.
- A Ministerial Statement on the project activities and progress to date was prepared for presentation by the Honourable Minister of Agriculture, Water and Land Reform to the cabinet during August 2020.
- A presentation on the project activities and progress to date was delivered at the National Conservation Agriculture Forum Annual Meeting held on 3-4 December 2020 at Oshakati, Namibia

Provide an updated progress on this project activity for the relevant reporting period, including delays and issues encountered, key milestones reached, and lessons learned, including issues related to non-compliance with GCF standards or conditions, vis-à-vis expectations, if any. In parallel, include positive achievements and better-than-expected results.

Key milestones and deliverables for the next reporting period

- Develop the project's webpage on EIF's website to market the project activities
- Compile success stories of the project activities
- Write newspaper articles for local newspapers

Please include a list of key milestones and deliverables expected to be executed in the next reporting period.

Project Output Name

Output 3.1: Strengthened capacities of smallholder farmers to mainstream climate change responses and effective support to adaptation efforts

The output name should match with the output reported in the sub-section 2.4.3. If you have multiple activities to be reported against one output, you need to write down the same output name for every activity.

Project Activity Name

Project Activity 3.1.2: Conduct annual policy advocacy activities throughout the life of the project, including at relevant national and regional events

Status

Activity started - progress on track

Implementation Progress

30	%
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Progress for the relevant reporting period

An official handover event for drought resilient breeding small stock and energy efficient stoves was conducted to promote the project activities at both national and region levels. This was augmented by the fact that the event was covered in the media, it was also live streamed on social media.

Provide an updated progress on this project activity for the relevant reporting period, including delays and issues encountered, key milestones reached, and lessons learned, including issues related to non-compliance with GCF standards or conditions, vis-à-vis expectations, if any. In parallel, include positive achievements and better-than-expected results.

Key milestones and deliverables for the next reporting period

Organize and hold at least two annual policy advocacy events to communicate project activities to the public.

Please include a list of key milestones and deliverables expected to be executed in the next reporting period.

Project Output Name

Output 3.1: Strengthened capacities of smallholder farmers to mainstream climate change responses and effective support to adaptation efforts

The output name should match with the output reported in the sub-section 2.4.3. If you have multiple activities to be reported against one output, you need to write down the same output name for every activity.

Project Activity Name

Project Activity 3.1.3: Undertake media coverage events for project activities to disseminate knowledge products to platforms that are relevant for policy maker

Status

Activity started - progress on track

Implementation Progress

80	%
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Progress for the relevant reporting period

- An official handover event for drought resilient breeding small stock and energy efficient stoves was conducted to promote the project activities at both national and regional levels. This was augmented by the fact that the event was covered in the media, it was also live streamed on social media.

Provide an updated progress on this project activity for the relevant reporting period, including delays and issues encountered, key milestones reached, and lessons learned, including issues related to non-compliance with GCF standards or conditions, vis-à-vis expectations, if any. In parallel, include positive achievements and better-than-expected results.

Key milestones and deliverables for the next reporting period

Create a YouTube link for the project activities

Please include a list of key milestones and deliverables expected to be executed in the next reporting period.

Project Output Name

Output 3.1: Strengthened capacities of smallholder farmers to mainstream climate change responses and effective support to adaptation efforts

The output name should match with the output reported in the sub-section 2.4.3. If you have multiple activities to be reported against one output, you need to write down the same output name for every activity.

Project Activity Name

Project Activity 3.1.4: Organize annual local level forums to review and integrate climate risk reduction strategies and measures

Status	Implementation Progress
Activity not yet due	0 %

Progress for the relevant reporting period

Activity delayed and scheduled for the next reporting period.

Provide an updated progress on this project activity for the relevant reporting period, including delays and issues encountered, key milestones reached, and lessons learned, including issues related to non-compliance with GCF standards or conditions, vis-à-vis expectations, if any. In parallel, include positive achievements and better-than-expected results.

Key milestones and deliverables for the next reporting period

Undertaken annual Forums workshops at local level

Please include a list of key milestones and deliverables expected to be executed in the next reporting period.

Project Output Name

Output 3.1: Strengthened capacities of smallholder farmers to mainstream climate change responses and effective support to adaptation efforts

The output name should match with the output reported in the sub-section 2.4.3. If you have multiple activities to be reported against one output, you need to write down the same output name for every activity.

Project Activity Name

Project Activity 3.1.5: Produce lessons learned through research

Status	Implementation Progress
Activity started - progress on track	20 %

Progress for the relevant reporting period

Progress report for stakeholder was prepared and shared with the stakeholder

Provide an updated progress on this project activity for the relevant reporting period, including delays and issues encountered, key milestones reached, and lessons learned, including issues related to non-compliance with GCF standards or conditions, vis-à-vis expectations, if any. In parallel, include positive achievements and better-than-expected results.

Key milestones and deliverables for the next reporting period

Partner with Academics Institutions to produce peer reviewed papers from the activities.

Please include a list of key milestones and deliverables expected to be executed in the next reporting period.

Project Output Name

Output 3.1: Strengthened capacities of smallholder farmers to mainstream climate change responses and effective support to adaptation efforts

The output name should match with the output reported in the sub-section 2.4.3. If you have multiple activities to be reported against one output, you need to write down the same output name for every activity.

Project Activity Name

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

Status	Implementation Progress
Activity started - progress on track	10 %

Progress for the relevant reporting period

- 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 academia institutions to support the project in terms of better research and documentation of the best practices

Provide an updated progress on this project activity for the relevant reporting period, including delays and issues encountered, key milestones reached, and lessons learned, including issues related to non-compliance with GCF standards or conditions, vis-à-vis expectations, if any. In parallel, include positive achievements and better-than-expected results.

Key milestones and deliverables for the next reporting period

Partner with academia institutions to produce peer reviewed papers from the project activities implemented.

Please include a list of key milestones and deliverables expected to be executed in the next reporting period.

2.4 Progress Update on the Logic Framework Indicators

Values of Baseline, mid-term target and final targets should be the same from the approved funding proposals unless calculation methodologies were revised in agreements with the GCF. Please attach a supporting document(s) describing the calculation methodology of the current value of all the indicators in Section 6; the indicators cover core, impact, outcome, and output levels. If there is a change in the methodology, you need to include clear justifications for the change and changed values as compared to the previous year.

This sub-section 2.4 is not applicable for REDD+ Results-Based Payments Projects. Please write 'Not Applicable' as the response.

2.4.1 Core Indicators

Select applicable core indicators

- Mitigation Core Indicator 1 - Tonnes of carbon dioxide equivalent (tCO2eq) reduced as a result of GCF funded project/programme
- Mitigation Core Indicator 2 - Cost per tCO2eq decreased for GCF funded project/programme
- Mitigation Core Indicator 3 - Volume of finance leveraged by GCF funding (Disaggregated by public/private source)
- Adaptation Core Indicator 1 - Direct Beneficiaries of GCF funded project/programme
- Adaptation Core Indicator 2 - Indirect Beneficiaries of GCF funded project/programme
- Adaptation Core Indicator 3 - Number of total beneficiaries relative to total population

Adaptation Core Indicator 1 - Direct Beneficiaries of GCF funded project/programme (Units: number of individuals and percentage %)

Please provide ex-post 'Current Value' on a cumulative basis. Please note that the values should be based on total funding (GCF funding and co-financing).

Baseline	Baseline (% of female)
0	0 %
Current Value	Current Value (% of female)
3017	63.5 %
Mid-term Target	Mid-term Target (% of female)
20400	50 %
Final Target	Final Target (% of female)
30366	50 %

Remarks (including changes, if any)

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 - Indirect Beneficiaries of GCF funded project/programme (Units: number of individuals and percentage %)

Please provide ex-post 'Current Value' on a cumulative basis. Please note that the values should be based on total funding (GCF funding and co-financing).

Baseline	Baseline (% of female)
0	0 %
Current Value	Current Value (% of female)
13877	48 %
Mid-term Target	Mid-term Target (% of female)
7000	50 %
Final Target	Final Target (% of female)
14034	50 %

Remarks (including changes, if any)

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. To determine the number of indirect beneficiaries, the number of direct beneficiaries (3017) was multiplied with the average household size (4.6 persons/HH) for Kunene Region as per the NSA Population and Housing Census (2011). Hence, the current value of indirect beneficiaries is 13877.

Adaptation Core Indicator 3 - Number of total beneficiaries relative to total population (Units: percentage %)

Please provide ex-post 'Current Value' on a cumulative basis. Please note that the values should be based on total funding (GCF funding and co-financing).

Share of direct beneficiaries relative to total population

Baseline	Current Value	Mid-term Target	Final Target
0 %	3.5 %	50 %	51.12 %

Share of female direct beneficiaries relative to total population

Baseline (female)	Current Value (female)	Mid-term Target (female)	Final Target (female)
0 %	1.86 %	50 %	50 %

Share of indirect beneficiaries relative to total population

Baseline	Current Value	Mid-term Target	Final Target
0 %	15.98 %	8.06 %	16.16 %

Share of female indirect beneficiaries relative to total population

Baseline (female)	Current Value (female)	Mid-term Target (female)	Final Target (female)
0 %	7.67 %	4.03 %	8.08 %

Remarks (including changes, if any)

Total beneficiaries represent 51.12% of the total population of Kunene region and not 57% as presented in the Fund Board approved Funding Proposal

2.4.2 Impact Indicators

Select applicable impact indicators

- M1.1 Tonnes of carbon dioxide equivalent (tCO2eq) reduced or avoided as a result of increased low-emission energy access and power generation
- M2.1 Tonnes of carbon dioxide equivalent (tCO2eq) reduced or avoided as a result of increased access to low-emission transport
- M3.1 Tonnes of carbon dioxide equivalent (tCO2eq) reduced or avoided as a result of buildings, cities, industries and appliances
- M4.1 Tonnes of carbon dioxide equivalent (tCO2eq) reduced or avoided as a result of sustainable management of forests and conservation and enhancement of forest carbon stocks
- A1.1 Change in expected losses of lives and economic assets due to the impact of extreme climate-related disasters in the geographic area of the GCF intervention
- A1.2 Number of males and females benefiting from the adoption of diversified, climate resilient livelihood options (including fisheries, agriculture, tourism, etc.)
- A1.3 Number of Fund funded projects/programmes that supports effective adaptation to fish stock migration and depletion due to climate change
- A2.1 Number of males and females benefiting from introduced health measures to respond to climate-sensitive diseases
- A2.2 Number of food secure households (in areas/periods at risk of climate change impacts)
- A2.3 Number of males and females with year round access to reliable and safe water supply despite climate shocks and stresses
- A3.1 Number and value of physical assets made more resilient to climate variability and change, considering human benefits (reported where applicable)
- A4.1 Coverage/scale of ecosystems protected and strengthened in response to climate variability and change
- A4.2 Value of ecosystem services generated or protected in response to climate change

A1.2 Number of males and females benefiting from the adoption of diversified, climateresilient livelihood options (including fisheries, agriculture, tourism, etc.) (Units: number of individuals and percentage %)

Please provide ex-post 'Current Value' on a cumulative basis.

Baseline	Baseline (% of female)
150	60 %
Current Value	Current Value (% of female)
3167	63.34 %
Mid-term Target	Mid-term Target (% of female)
21034	50 %
Final Target	Final Target (% of female)
44400	50 %

Remarks (including changes, if any)

N/A

A2.2 Number of food secure households (in areas/periods at risk of climate change impacts) (Unit: number of individuals/households, % percentage, select as many as applicable)

Please provide ex-post 'Current Value' on a cumulative basis.

Select applicable units

- Persons
- Households

Unit - Persons

Baseline	Baseline (% of female)
150	60 %
Current Value	Current Value (% of female)
3167	63.34 %
Mid-term Target	Mid-term Target (% of female)
21034	50 %
Final Target	Final Target (% of female)
44400	50 %

Remarks (including changes, if any)

N/A

2.4.3 Project/Programme-level Outcome & Output Indicators

Please provide ex-post 'Current Value' on a cumulative basis. If you have multiple outputs to be reported against one outcome, you need to write down the same outcome name for every output. Likewise, if you have multiple indicators to be reported against one output, you need to write down the same output name and corresponding outcome name for every indicator.

Use 'Add row' button to add multiple outcomes, outputs and/or indicators.

Results Area Type	Outcome Name		
Adaptation	5.0 Strengthened institutional and regulatory systems for climate responsive planning and development		
Output Name (under the afore-mentioned outcome)			
Output 1.2: Established institutional linkages for preparedness and response plan for disaster risk reduction			
<small>Please write 'Not Applicable' if the below-mentioned indicator is to be reported directly at the outcome level.</small>			
Indicator Name			
5.1 Degree of integration/ mainstreaming of climate change in national and sector planning and coordination in information sharing and project implementation			
Unit			
Percentage			
Baseline	Current Value	Mid-term Target	Final Target
0	15	80	100
Remarks (including changes, if any)			
N/A			

2.5 Report on changes during implementation (include actual and expected changes)

- Project Activity 2.1.16: Rehabilitation of at least 35 livestock watering points such as water troughs to ensure adequate water supply for the livestock during the dry period:

There was no MAWLR budget for this activity, as it is exclusively for GCF funding. The AE under-budgeted for this activity because time pressures during project development precluded accurate budgeting. It is also a once-off expense (in year two only). After accurate costing with engineering inputs, during implementation, it emerged that the actual cost of rehabilitation of 35 water points outstrips the budget allocation by a huge margin.

Additionally, price inflation has also contributed to budget constraints. Following approaches, processes and measures were employed to mitigate the adverse impacts of the reduction in the number of waterpoints to be worked:

- Coordination with FP024 investments during 2019 and 2020 in the same region in order to avoid duplications.
- Working closely with the technical staff of the MAWLR- Directorate of Rural Water Supply – during the processes of assessment and prioritization that led to reduction from 35 to 8.
- Agreeing with MAWLR to rehabilitate only those water points that represented the most critical needs and/or those requiring only minor renovations.

Change of political leadership in Kunene Region. Scheduled 5-yearly Regional and Local Authority Elections that took place on the 25th November 2020. The outcome of which is that both Councillors for Sesfontein and Khorixas Constituency have been voted out of office. These two constituencies cover 90% of the project intervention areas. No major impact is expected as a result of the change in the political leadership let alone adverse impact. The project foresees good collaboration with the newly elected political leaders. The GCF is assured that Namibian democracy has matured in 31 years of independence to the point that such changes are common and have not affected ongoing development programmes and projects thus far.

AgriBusDev has been moved from the MAWLR to the Ministry of Public Enterprise. This is accompanied by significant changes in the management and administration functions of AgriBusDev. Specifically, AgriBusDev offered professional engineering services that led to the detailed design model used to rehabilitate the green schemes under discussion. Two major impacts ensued. Firstly, the draft MoA between EIF and AgriBusDev had had to be put on hold until further notice. AgriBusDev's role of a custodian of the green schemes has been returned to the MAWLR – with all assets and expertise. The MAWLR has however ensured smooth running by allocating its own professional engineers to oversee the implementation of the project activities that require engineering services.

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.

2.6 Implementation challenges and lessons learned

Challenge encountered

1. The advent of COVID-19 delayed the implementation of the project activities due to lock down.

Describe the challenge faced during 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 and how they have impacted the implementation period and final targets.

Challenge type	Impact on the project implementation
Environmental/Social	Moderate

Measures adopted

The project adopted some measures to fast track the implementation such as virtual meetings. However, more time was already lost during lock-down. Further, virtual meetings are not always as effective as physical meetings due to technological challenges. E.g. some individuals not having access to internet, weak network reception etc.

Lesson learned and other remarks

The accredited entity will be co-opting staff members to the PMU during the recruitment process

Challenge encountered

2. Prolonged and recurring severe drought. Some activities are dependent on rain for their implementation to be realized. For example, reseeded, in the event of no rain will not be achievable. Hence no fodder production

Describe the challenge faced during 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 and how they have impacted the implementation period and final targets.

Challenge type	Impact on the project implementation
Environmental/Social	High

Measures adopted

An interim intervention of distributing fodder to vulnerable farmers to save the surviving livestock was adopted.

Lesson learned and other remarks

The project will continue to build drought resilience adaptation measures

Challenge encountered

3. Change of AgriBusDev administration and Management. Due to this change, a memorandum of agreement between EIF and AGriBusDev that was finalized could not be signed. As a result, it was put on hold until further notice.

Describe the challenge faced during 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 and how they have impacted the implementation period and final targets.

Challenge type	Impact on the project implementation
Political	High

Measures adopted

- In close collaboration with MAWLR, AgriBusDev played a critical role in designing and planning for the development of the two green schemes. Specifically, AgriBusDev offered professional engineering services that led to the detailed design model used to rehabilitate the green schemes under discussion.
- AgriBusDev's role of a custodian of the green schemes has been returned to the MAWLR. The MAWLR (EE) resolved to play all the implementation roles of AgriBusDev to implement the project. Previously, the EE was known as the Ministry of Agriculture, Water & Forestry (MAWF) but now has been renamed as the Ministry of Agriculture, Water and Land Reform (MAWLR), since 2020.
- The MAWLR has allocated professional engineers to oversee the implementation of the project activities that require engineering services.

Lesson learned and other remarks

N/A

Challenge encountered

4. Land disputes: there were some community members claiming to own plots in Fransfontein Community garden which falls within the settlement boundaries

Describe the challenge faced during 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 and how they have impacted the implementation period and final targets.

Challenge type	Impact on the project implementation
Environmental/Social	Moderate

Measures adopted

The Project obtained a consent letter from Fransfontein Settlement confirming that the concerned land has been donated for community development for the purpose of establishing a community garden. The Consent letter is attached.

Lesson learned and other remarks

N/A

Challenge encountered

5. Lengthy procurement Process: Double submissions - first the accounting officer for EE must approve the payment. After the EE has approved, then the submission for AE to process the payment must be prepared again. This arrangement takes long to complete.

Describe the challenge faced during 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 and how they have impacted the implementation period and final targets.

Challenge type	Impact on the project implementation
Procurement	Moderate

Measures adopted

Planning in advance, taking into account the possible delays in procurement and leaves sufficient time for project implementation

Lesson learned and other remarks

N/A

Confirmation and Acknowledgement of Information *

* This is a required question to submit section 2 of the Annual Performance Report (APR).

The accredited entity hereby confirms that the information provided in section 2 is complete and ready for submission.

Section 3: Financial Information

Section 3: Financial Information

Please note that this is section 3 of the six Annual Performance Report (APR) sections. APR will be considered valid only after all the six sections and the additional section on COVID-19 are filled with relevant details.

3.1 Approved Budget for entire project period as per FAA

Currency

USD

(Information is locked for editing)

GCF Funding (Equity)

0

GCF Funding (Grants)

9 300 000.00

(Information is locked for editing)

GCF Funding (Guarantees)

0

GCF Funding (In-kind)

0

GCF Funding (Loans)

0

GCF Funding (Results-Based Payment)

0

3.1.1 Total GCF Funding

9 300 000.00

(Information is locked for editing)

Please confirm if the afore-mentioned values are different as per your knowledge.

No differences to be reported.

3.2 Co-financing

Currency

USD

(Information is locked for editing)

Co-financing (Equity)

0

Co-financing (Grants)

700 000.00

(Information is locked for editing)

Co-financing (Guarantees)

0

Co-financing (In-kind)

0

Co-financing (Loans)

0

Co-financing (Results-Based Payment)

0

3.2.1 Total Co-financing

700 000.00

*(Information is locked for editing)***Please confirm the afore-mentioned values are different as per your knowledge.**

No differences to be reported.

3.3 Disbursements Details (Cumulative to this reporting period)

3.3.1 Total GCF Disbursement

3 765 000.00

(Information is locked for editing)

Currency

USD

(Information is locked for editing)

GCF Equity Disbursement

0

GCF Grants Disbursement

0

(Information is locked for editing)

GCF Guarantees Disbursement

GCF In-kind Disbursement

0

GCF Loans Disbursement

0

GCF Results-Based Payment Disbursement

0

Please confirm the afore-mentioned values are different as per your knowledge.

No differences to be reported.

3.3.2 Co-Financing Disbursement

35 000.00

Provide the cumulative amount of disbursements from the start of implementation to the end of this reporting period. Indicate '0' if no amount is disbursed yet.

Choose currency

USD

3.3.3 Total Project Disbursement

3 765 000.00

Provide the cumulative amount of disbursements from the start of implementation to the end of this reporting period. Indicate '0' if no amount is disbursed yet.

Choose currency

USD

Please provide comments on sub-section 3.3, if any.

3.4 Expenditure details (Cumulative to this reporting period)

Choose currency

GCF Equity Expenditures

Provide the cumulative amount of expenditures from the start of implementation to the end of this reporting period. Indicate '0' if no amount is disbursed yet.

GCF Grants Expenditures

Provide the cumulative amount of expenditures from the start of implementation to the end of this reporting period. Indicate '0' if no amount is disbursed yet.

GCF Guarantees Expenditures

Provide the cumulative amount of expenditures from the start of implementation to the end of this reporting period. Indicate '0' if no amount is disbursed yet.

GCF Loans Expenditures

Provide the cumulative amount of expenditures from the start of implementation to the end of this reporting period. Indicate '0' if no amount is disbursed yet.

3.4.1 GCF Expenditures

Provide the cumulative amount of expenditures from the start of implementation to the end of this reporting period. Indicate '0' if no amount is disbursed yet.

3.4.2 Co-financing Expenditures

Provide the cumulative amount of expenditures from the start of implementation to the end of this reporting period. Indicate '0' if no amount is disbursed yet.

3.4.3 Total Project Expenditures

949086.4

Please provide comments on sub-section 3.4, if any.

3.5 Investment & Other Income (Cumulative to this reporting period)

Reporting Level for investment

Please select the second option 'Accredited Entity Portfolio Level' only if AEs have more than one project where all GCF funds are held in a consolidated GCF Special Account.

Choose currency

Project Level

Accredited Entity Portfolio Level

Project Level Investment & Other Income

Please provide comments on sub-section 3.5, if any.

3.6 Report on AE fees (Cumulative to this reporting period)

Reporting Level for AE fees

Please select the second option 'Accredited Entity Portfolio Level' only if AEs have more than one project where all GCF funds are held in a consolidated GCF Special Account.

Choose currency

Project Level

Accredited Entity Portfolio Level

Project Level AE Fees

Please provide comments on sub-section 3.6, if any.

3.7 Annual Financial Performance Report

Please download the Financial Performance Report Template in Excel.

[Financial Performance Report Template](#)

This sub-section 3.7 is not applicable for REDD+ Results-Based Payments Projects. Please provide a separate 'Financial Progress Details' in Section 6.

Please attach the Annual Financial Performance Report here.

Please provide comments on the attachment.

Confirmation and Acknowledgement of Information *

* This is a required question to submit section 3 of the Annual Performance Report (APR).

The accredited entity hereby confirms that the information provided in section 3 is complete and ready for submission.

Section 4: Environmental and Social Safeguards & Gender

Section 4: Environmental and Social Safeguards & Gender

Please note that this is section 4 of the six Annual Performance Report (APR) sections. APR will be considered valid only after all the six sections and the additional section on COVID-19 are filled with relevant details.

4.1 Implementation of environmental and social safeguards and gender elements

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.

4.1.1 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

- As per clause 10.02 (c) of the FAA, the screening and monitoring of potential environmental and social risks and impacts arising from the Funded Activity were carried out and there was only a minor risk identified which related to whether or not the rehabilitation of the green schemes would require an Environmental Impact Assessment (EIA) - especially rehabilitation of existing boreholes. To address this minor risk, the project sought advice from the Department of Environmental Affairs under the Ministry of Environment, Forestry, and Tourism (MEFT) who advised that there was no need for an EIA since the envisaged activity only involves the refurbishment of existing infrastructure that are dilapidated. In this case, the Environmental Management Act (2007) only prescribes an Environmental Management Plan (EMP) which has been undertaken as outlined below.

In order to ensure that project activities are compliant with the relevant environmental regulations, the Fund's own Environmental and Social Screening Checklist for SAP-funded activities, and AE's ESS policy, a number of mitigation measures were put in place. These include obtaining a water abstraction permit from the MAWLR, which is the custodian of the green schemes in which the boreholes are located, undertaking a full ESS assessment at the green schemes sites that led to the compilation of the Draft EMP. See attached EMP.

- With regards to clause 10.02 (d), the project did not support or finance any activity with potential environmental and social risks that are equivalent to category A or B.

- As per clause 10.02 (e), the project ensured that all activities implemented are in compliance with the recommendations and requirements set forth in the ESAP.

- As per clause 10.02 (f), a consent letter for Fransfontein Community Garden was obtained from the Kunene Regional Council.

- The Executing Entity is the custodian of the green schemes and by extension holds rights over the state-owned land under discussion. There was therefore no need to acquire rights of use for the purpose of the Funded Activity from elsewhere.

4.1.2 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 specifically addressing ESS & Gender under FAA

Compliance Type
Condition
Compliance Title & Description
Condition 1: Annex 4 – Accreditation for Environmental and Social Safeguards (ESS) a) minimal to no risk (Category C) as set forth in (Accreditation Master Agreement) AMA, page 44
Status of compliance
All conditions are being complied with accordingly as set forth in the AMA and FAA.

Compliance Type
Covenant
Compliance Title & Description
Covenant 1
Status of compliance
As prescribed in clause 10 of the FAA all warranties and covenants are being fulfilled accordingly.

Compliance Type
Law / Regulation
Compliance Title & Description
Law or regulation 1
Status of compliance
All activities are performed within the scope of the law and regulation

4.1.3 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 ESMPs and ESMFs

Activities implemented during the reporting period, including monitoring

A field assessment was undertaken to assess the actual situation in the project target areas. The project made some progress in terms of integrating ESS issues on the implemented interventions. Below is the progress made thus far:

- Promotion of climate-smart agriculture technologies focusing on micro- drip irrigation as a water-saving measure;
- No conversion of natural habitat has occurred at the project sites i.e. both at the Green Schemes and community gardens; and
- No physical displacement of people occurred as the project activities have occurred as a result of the project activities.

Outputs during the reporting period

Field Report serves a basis for the subsequent project implementation activities

Key environmental, social and gender issues, risks and impacts addressed during implementation

There were no environmental and gender issues identified

Any pending key environmental, social and gender issues needing accredited entity's actions and GCF attention

No

4.1.4 Provide information on how the GCF Independent Redress Mechanism, as well as the AE's GRM (e.g. contact details, accessibility, and basic procedures of such mechanisms), is brought to the attention of executing entities, people, and beneficiaries in the project target area and the public in accordance with the relevant ESMS/ESIA.

- The project is being implemented following the EIF ESS policy and guideline, which largely draws on 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 would always use EIF's ESS guidelines to screen project activities and monitor implementation.
- The information about the GCF Independent Redress Mechanism as well as the AE's GRM is available on the AE's website and social media platforms. The key stakeholders and beneficiaries were further informed about these (GCF IRM & AE's GRM) through physical meetings with the AE.
- The project has a stakeholder engagement plan in place, which clearly outlines the engagement modalities that will be used to keep them abreast of developments pertaining to project implementation. See the attached SEP.

4.1.5 Include a description of the actions undertaken towards increasing the relevant stakeholders' engagement in the project environmental, social and gender elements.

The information in this subsection should be provided for all projects regardless of the E&S risk category for the project.

Implementation of the stakeholder engagement plan

Activities implemented during the reporting period

The project has developed a detailed Stakeholders Engagement Plan, which outlines different engagement methods of keeping the stakeholders well informed about progress made on project activities. These include formal update meetings with the Project Steering Committee at both regional and national levels, regional political leadership, Farmers' Associations and the general communities, among others.
 - The SEP is attached.

Dates and venues of engagement activities

October to December 2020

Information shared with stakeholders

Rehabilitation of boreholes that supply water to Khowarib Green Scheme:
 SAP001 is classified as Category C project, requiring screening of activities and NOT an ESMP

Outputs including issues addressed during the reporting period

- MAWLR issued a Water Abstraction Permits for the boreholes
 - No need of an EIA because the water abstraction is within the set threshold.

4.1.6 Implementation of the grievance redress mechanism - list on the grievances received in the reporting period with the description of the grievance, the date the grievance was received, and the resolution of the grievance.

Description of issues/complaints received during the reporting period

No complaints received during the reporting period.

Date of receipt

Description of resolution

N/A

Status of addressing issues/complaints

N/A

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.

4.2.1 Progress on implementing the project-level gender action plan submitted with the funding proposal

Activity / Action

Ensure gender-balanced participation in the setup of an effective early warning system in the Kunene region.

Indicator

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.

Baseline	Target, including sex-disaggregation
0	4000 (50/50) -at Mid term 8000(50/50) at End of project

Budget	Currency
0	USD

Report on annual progress

The process of establishing the early warning system is at infant stage.
See attached detailed update on the progress made in the implementation of activities listed in the Gender Action Plan

Activity / Action

Collaborate with local Farmers Unions that work with women to address women- specific needs in order to remove barriers on participation in early warning activities.

Indicator

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.

Baseline	Target, including sex-disaggregation
0	0

Budget	Currency
0	USD

Report on annual progress

Target not achieved. Implementation of early warning system in progress. To be reported during the following reporting period.

Activity / Action

Ensure that the gender mainstreaming within the regional council address the need of both men and women

Indicator

50% male and 50% female in leadership position of the farmers union and Regional council structure involved in the regional early warning system setup.

Baseline	Target, including sex-disaggregation
0	0

Budget	Currency
0	USD

Report on annual progress

Target not achieved. Implementation of early warning system in progress.

Activity / Action

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 Land Reform for Tourism related activity planning and responses.

Indicator

50% female and 50% male of the total targeted beneficiaries receiving early warning information.

Baseline

0

Target, including sex-disaggregation

0

Budget

0

Currency

USD

Report on annual progress

Output will be realised after the commissioning of the early warning system.

Activity / Action

Ensure a balanced participation of both men and women from local farmers association during the project implementation.

Indicator

50% men and 50% women representing the 9 farmers association participating in the project.

Baseline

0

Target, including sex-disaggregation

83,000 small-holder farmers (Mid-Term)
11,000 Smallholders

Budget

0

Currency

USD

Report on annual progress

The 7 FAs surveyed are represented as follows :

Management Committee members of FAs=53 (18 F:34M)
Members = 1474 (773 Males :712 Females)

Clearly, the participation of women in FAs is lower in comparison to men. See attached detailed update on the progress made in the implementation of this activity.

Activity / Action

Identify gender friendly agricultural production technology

Indicator

Number of gender sensitive technology introduced to the beneficiaries.

Baseline	Target, including sex-disaggregation
0	300 (150:150)
Budget	Currency
0	USD
Report on annual progress	
<ul style="list-style-type: none"> - Fuel -efficient stoves distributed to 180 women and 120 to men. Comment: Target exceeded. - The project interventions are need-driven, for example, the project presented various samples of energy-efficient stoves to the communities of which females are also part of, then they selected the type of stove they prefer. - The project is also focusing on up-scaling existing community-owned projects. - The project continues to advocate for women to become leading champions within their respective localities. This would not only increase the prospects of communities to become resilient, but also to contribute towards sustainable livelihoods. <p>See attached detailed update on the progress made in the implementation of activities listed in the Gender Action Plan.</p>	

Activity / Action	
Provide training or support to local communities to improve their traditional breeds and production thereafter.	
Indicator	
Number of farmers trained on the best practices of small stock farming 50% men, and 50% women and by age group being trained. Ensuring the participation of marginalized community	
Baseline	Target, including sex-disaggregation
0	20(50:50)
Budget	Currency
0	USD
Report on annual progress	
Target not achieved, but likely to be achieved. Training could not be conducted during the reporting period under review due to COVID-19 restrictions. See attached detailed update on the progress made in the implementation of this activity.	

Activity / Action	
Enhance gender equality and women empowerment by involving women in rangeland restoration	
Indicator	
50% men, and 50% women and by age group benefited in the innovation of new breeds and production practices.	
Baseline	Target, including sex-disaggregation
0	0
Budget	Currency
0	USD
Report on annual progress	
The activity is yet to be implemented.	

Activity / Action

Enhance gender equality and women empowerment by involving women in rangeland restoration

Indicator
 Number of women participated in Small Stock Revolving Scheme

Baseline 0	Target, including sex-disaggregation 20 (50:50)
Budget 0	Currency USD

Report on annual progress
 20 vulnerable households, of which twelve (12) are female-headed households and 8 male headed.

Activity / Action
 Engage both Farmers associations and Gender/Women support organizations to inspire and enhance men and women's agency in participating in project activities.

Indicator
 2 climate- change implementation plan developed for regional and constituency level decision-making. (developed, delivered and used.)

Baseline 0	Target, including sex-disaggregation 0
Budget 0	Currency USD

Report on annual progress
 Target likely to be achieved in the next APR.

Activity / Action
 Improve female-headed households and women's adaptive capacity by promoting organized regional agricultural farming and entire production value chain.

Indicator
 9 Nine (9) FAs improved to strengthen social networking and support among men and women at community level.

Baseline 0	Target, including sex-disaggregation 0
Budget 0	Currency USD

Report on annual progress
 Target is yet to be achieved.

Activity / Action

Improve female-headed households and women's adaptive capacity by promoting organized regional agricultural farming and entire production value chain.

Indicator

Number of FAs established organised farmer groups to strengthen social networking and support gender mainstreaming activities at community level

Baseline

0

Target, including sex-disaggregation

0

Budget

0

Currency

USD

Report on annual progress

Target is yet to be achieved.

Activity / Action

Build the capacity and technical expertise of EIF, project beneficiaries and partners on gender sensitive and/or responsive M&E

Indicator

50% men and 50% women of the total beneficiaries and implementing partners trained on gender sensitive and responsive issues.

Baseline

0

Target, including sex-disaggregation

0

Budget

0

Currency

USD

Report on annual progress

Target likely to be achieved.

Activity / Action

Gather gender disaggregated data on all activities implemented, training offered, planning and information awareness meeting and dissemination of early warning forecasts

Indicator

4 quarterly reports per annum reflective good data gender segregation.

Baseline

0

Target, including sex-disaggregation

3

Budget

0

Currency

USD

Report on annual progress

Two quarterly performance reports reflecting good data gender segregation compiled

Activity / Action

Appoint a gender mainstreaming expert in the Project Steering Committee (Part-time or full-time.)

Indicator

50% men and 50% women experts in the project steering committee

Baseline	Target, including sex-disaggregation
0	0
Budget	Currency
0	USD

Report on annual progress

-

Activity / Action

Appoint a gender mainstreaming expert in the Project Steering Committee (Part-time or full-time.)

Indicator

50%:50% of men and women in the PSC

Baseline	Target, including sex-disaggregation
0	46% women 54%men
Budget	Currency
0	USD

Report on annual progress

Target nearly achieved.

Activity / Action

Project to apply gender-responsive budgeting across all project's activities

Indicator

50% men and 50% female targeted budget in all project activities

Baseline	Target, including sex-disaggregation
0	0

Budget	Currency
0	USD
Report on annual progress	
<p>Gender responsive budget on all project intervention has been realised. No specific budget have been allocated to implement gender activities, but gender considerations have been integrated into the project activities.</p>	

4.3 Planned activities on environmental and social safeguards for the next reporting period

As per the FAA, this project is regarded minimal or no adverse environmental and social risks intervention. 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. These can be mitigated by employing appropriate measures and Good Agricultural Practices (GAPs) which may include but are not limited to:

1. Reforestation- engage in 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.
6. No drilling of new boreholes. The project will only rehabilitate the existing boreholes and convert them from diesel pumping systems to solar power systems. For all the boreholes to be rehabilitated, a pumping test will be carried out to determine the water flow/yield to inform the water usage and management.
7. The AE will develop Environmental Management Plans for the Community Gardens and Green Schemes.

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.

4.4 Planned activities on gender elements for the next 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 for an effective early warning system in the region.
- Target both men and women to train them on early warning data collection and establishment of a community-based early warning system.
- Collaborate with Farmers Associations that work with women to address women-specific needs to remove barriers to participation in Early Warning activities.
- 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 Land Reform for Tourism related activity planning and responses.
- Ensure that there is gender parity between men and women in the access to information and the media.
- Furthermore, ensure that the awareness materials are translated into vernacular languages and ensure an 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 livestock breeds and production thereafter
- Training of project beneficiaries on gender mainstreaming
- Training of farmers (beneficiaries) to improve their breeding stocks and production.
- Focus training on gender mainstreaming to the Traditional Authority in Kunene region.
- Involve women in the rangeland restoration activities.
- Undertake exposure trips to other regions.
- Appoint a gender expert in the PSC on a full-time/part-time basis.
- Apply gender-responsive budgeting across all project activities.

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. 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.

Confirmation and Acknowledgement of Information *

* This is a required question to submit section 4 of the Annual Performance Report (APR).

The accredited entity hereby confirms that the information provided in section 4 is complete and ready for submission.

Section 5: Annexes

Section 5: Annexes

Please note that this is section 5 of the six Annual Performance Report (APR) sections. APR will be considered valid only after all the six sections and the additional section on COVID-19 are filled with relevant details.

Annex 1: Updated implementation timetable for the Funded Activity

Submit only if there are any changes from implementation plan submitted in the FAA.

Annex 2: Accredited Entity compliance reports

Self-assessment reports, Report on Actions pursuant to Clause 18.02, if applicable. Self-assessment reports: 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. Report on Actions pursuant to Clause 18.02: 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.

Please provide comments on the annexes attached above if any.

N/A

Confirmation and Acknowledgement of Information *

* This is a required question to submit section 5 of the Annual Performance Report (APR).

The accredited entity hereby confirms that the information provided in section 5 is complete and ready for submission.

Section 6: Attachments

Section 6: Attachments

Please note that this is section 6 of the six Annual Performance Report (APR) sections. APR will be considered valid only after all the six sections and the additional section on COVID-19 are filled with relevant details.

Click on '+ Add row' to attach more than one document.

[Attachment 1_Farmers Associations Survey Report.pdf](#)

[Attachmnet 2_SAP001 Presentation.ppt](#)

[Attachment 3_Stakeholder Progress Report _June 2019 - April 2020.pdf](#)

[Attachment 4_Implementation timetable.pdf](#)

[Consent Letter_Fransfontein Community Garden.pdf](#)

[EMP 26 FEB 2021 FINAL_WARMQUELLE_20_04_2021.rar](#)

[SAP001 Stakeholder Engagement Plan.pdf](#)

[SAP001 - Gender Action Plan_Implementation Progress.pdf](#)

Submit the Unaudited/Audited financial statement and Interim/Final evaluation report (as required by FAA). Submit a supporting document for Section 2.4. (Update Progress on the Logic Framework Indicators), describing the calculation methodology for the current values provided.

This sub-section 2.4 is not applicable for REDD+ Results-Based Payments Projects.

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)

For the Annual Performance Report of REDD+ Results-Based Payments projects, provide 'Implementation Timetable/Milestones for the next reporting period' and 'Financial Progress Details' as an attachment in this section.

Comments from AE (if any)

Confirmation and Acknowledgement of Information *

* This is a required question to submit section 6 of the Annual Performance Report (APR).

The accredited entity hereby confirms that the information provided in section 6 is complete and ready for submission.

Additional Section: COVID-19 Impact

Additional Section: COVID-19 Impact

In this additional section of the Annual Performance Report (APR), please provide an update of COVID-19 impact on your project/programme. APR will be considered valid only after all the six sections and the additional section on COVID-19 are filled with relevant details.

Please indicate if your project/programme is adversely impacted by the COVID-19 pandemic.

Yes

Please choose the severity of overall impact.

Facing delays

Description of levels of severity:

1. On-track with no or minor impact: No or minor impact on project implementation and corresponding annual activities.
2. Facing delays: Implementation progress faced delays in the timeline but did not require any substantial changes in the implementation plan.
3. A minor change(s) required: Changes that are not classified as Major changes but requires intervention from GCF.
4. A major change(s) required: As per paragraph 16 of the Policy on Restructuring and Cancellation - Board Decision B.22/14 paragraph (a). Please find the link to the policy document below.

[GCF Policy on Restructuring and Cancellation](#)

Please describe an overall impact on your project/programme by the COVID-19 pandemic (100-word limit).

The advent of COVID-19 led to some significant delays in the implementation of the project activities. As a country enforced various COVID-19 measures, the project has been unable to maintain face-to face interaction with project implementing partners, stakeholders and beneficiaries during the lock-down. The project suffered loss of efficiency in its operations and incurred costs for actions that were not originally foreseen, but were necessary to cope with the COVID-19 crisis (e.g. masks, hand sanitizers, internet devices and airtime to be able to work virtually).

Provide a short description of the adverse impact on your project/programme and provide references or supporting materials in the Annexes and Attachments sections as relevant.

Please describe details of challenges encountered and corrective/mitigation measures taken.

Select a type of the challenges encountered.

Field Activities

Describe details of the challenge encountered.

As Namibia enforced various COVID-19 measures, the project has been unable to undertake field activities that required face-to-face interaction with project implementing partners, stakeholders and beneficiaries during the lock-down. To address these obstacles, the project used alternative communication tools such as telephone, internet (e.g emails, zoom, WhatsApp) and radio to reach out to stakeholders.

Sample challenges for Field Activities:

- Delays in travels, planned training, workshops, conferences, events, and awareness-raising events
- Limited access to project sites especially outer islands
- Postponed field missions for collecting/validating information, and conducting consultations with local stakeholders
- Measures required to ensure the security and safety of workers
- Delays in pilot projects, feasibility/baseline studies

Describe details of the corrective/mitigation measures taken as much as you can.

To address the challenges posed by COVID-19 pandemic, the project used alternative communication tools such as telephone, internet (e.g emails, zoom, WhatsApp) to regularly engage and update stakeholders on the implementation progress during the pandemic. For example, the project held one PSC meeting virtually during the lock down.

Please describe if any support is required from the GCF to address the COVID-19 impact on your project/programme.

Given the afore-mentioned challenges experienced that led to significant Project implementation delay, it would be necessary for GCF to grant extension for the Project for at least one year to successfully complete the funded activities.

Confirmation and Acknowledgement of Information *

* This is a required question to submit the additional section of the Annual Performance Report (APR).

The accredited entity hereby confirms that the information provided in the additional section on COVID-19 is complete and ready for submission.