

Final Project Evaluation Report

Your Details	
Full Name	Hudson Laizer
Project Title	Restoration of Degraded Habitats of Mount Loleza Forest Reserve to Enhance Conservation of Ecosystem Services and Birds Population Through Community Empowerment
Application ID	26344-1
Grant Amount	£5,000
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Date of this Report	15 th September 2019

1. Indicate the level of achievement of the project's original objectives and include any relevant comments on factors affecting this.

Objective	Not achieved	Partially achieved	Fully achieved	Comments
Assessing the causes of anthropogenic changes in the Mt Loleza Forest Reserve (MLFR).				Habitats in MLFR and other parts of the Mbeya range were surveyed, and factors causing anthropogenic changes were identified.
Awareness raising about Mt Loleza Forest reserve and biodiversity conservation.				Conservation education and trainings were conducted to local communities. However, in some villages the turn up was minimal.
Bird population survey.				Bird survey was conducted successfully.
Empowerment of local people via income generating activities.				Tree nurseries and beekeeping projects were established but needs close monitoring.
Restoration activities: Planting tree seedlings.				Tree seedlings were planted in Mt. Loleza forest reserve and other parts of the Mbeya range.

2. Please explain any unforeseen difficulties that arose during the project and how these were tackled.

We experienced low turn up in village meetings in some village. However, we made efforts to organise several meetings at different times to maximise the participation of people around.

Inaccessibility of some village in the project area. We had to walk long distance since some of the villages could not be easily reached by a car.

3. Briefly describe the three most important outcomes of your project.

- i. The project identified many bird species in the MLFR and one among these is listed as vulnerable by IUCN.
- ii. Trees were planted in most of the area that were destroyed through deforestation and forest degradation. Village leaders particularly at Idugumbi agreed to put in place management measures which include empowering village scouts to make patrols in the MLFR.

- iii. The communities around the MLFR were empowered through conservation education and small income generating activities such as beekeeping and tree nurseries.

4. Briefly describe the involvement of local communities and how they have benefited from the project.

Local communities were involved in all project activities from identifying threats of MLFR to designing restoration activities. Villagers also choose beekeeping and tree nurseries as the main environmental friendly income generating opportunities in the project area. We supported them by donating beehives and tree seedlings and offer training in collaboration with Tanzania Forest Service to make these activities sustainable past this project.

5. Are there any plans to continue this work?

Yes, we are planning to continue monitoring the already started activities such as tree plantations and beekeeping to ensure their sustainability. We will also continue to offer training on environmental conservation and the benefits of conserving the environment to the surrounding villages of the MLFR. Moreover, we are intending to provide working gears such as uniforms, flashlights and GPS to the village scouts who will be conducting regular patrols in the MLFR particularly in the water catchment areas which are highly threatened by livestock and deforestation.

6. How do you plan to share the results of your work with others?

The results from this project will be shared first with the primary stakeholders which are the villages surrounding the MLFR, local government and the conservation authorities overseeing the MLFR. This will be done through village assemblies, leaflets, workshops and seminars. Also, we will publish an article in an open access reputable journal for the science community, researchers and the public to freely access the information.

7. Timescale: Over what period was the grant used? How does this compare to the anticipated or actual length of the project?

RSG was used from October 2018 – September 2019

8. Budget: Provide a breakdown of budgeted versus actual expenditure and the reasons for any differences. All figures should be in £ sterling, indicating the local exchange rate used. It is important that you retain the management accounts and all paid invoices relating to the project for at least 2 years as these may be required for inspection at our discretion.

Item	Budgeted Amount	Actual Amount	Difference	Comments
Note book 170@£0.4),	£68	£68		
Pen boxes 5@£6,	£30	£30		
Marker pen boxes 5@£4	£20	£20		
Refreshments 3@£87	£261	£261		
Flip charts 4@£10	£40	£20	-£20	2 flip charts were purchased, thus £20 used to make T-shirt with Rufford Foundation logo
Training class room 2@£20	£40		-£40	Class rooms were not used, thus £40 used for transport
Transport to and from study site 40 trips@£11	£440	£495	+£55	Trips increased from 40 to 50
Accommodation 60 days@£11,	£660	£704	+£44	Days increased from 60 to 64
Subsistence 60 days@£13	£780	£832	+£52	Days increased from 60 to 64
GPS unit 2@£232	£464	£464		
Binoculars 6@ £73	£438	£292	-£146	Bought 4 binoculars, thus £146 used to pay field assistants
Tape recorders 32@£41	£82		-£82	Not bought. £82 used for accommodation/subsistence
Digital camera 2@£143	£286	£286		
Overalls 6@£8	£48	£48		
Field boots 6@£8	£48	£48		
Rain coats 6@£8	£48	£48		
Beehives 40@£18	£720	£750	+£30	Price was £30/ beehive. We bought 25 beehives
Tree seeds 50@£1	£50	£50		
Watering cans 5@£2	£10	£10		
Bee extracting tools 15@£3,	£45	£45		
Polythene tubes 20@£1	£20		-£20	Not bought, thus used to make T-shirt with Rufford Foundation logo
First aid kit 2@ £20	£40	£40		
Bee brushes 15@ £3	£45	£45		
Field assistants 2@£4/day x 50		£400	+£400	
Stationery/printing £40	£40	£40		
Evaluation meetings/ £76	£76	£20	-£56	Used to pay field assistants
Publication £100	£100		-£100	Used to pay field assistants
Contingency £100	£100		-£100	Bank charges, some used to pay field assistants
TOTAL	£4999	£5016	+£17	

9. Looking ahead, what do you feel are the important next steps?

There is a need to monitor project activities (beekeeping and tree plantations) and more training on community involvement in managing the MLFR against bad practices such as deforestation and others. Also, there is a need to support the village scouts with working gears such as GPS, uniforms etc. There is also a need to extend the project activities to other villages close to the MLFR in order to protect the environment particularly the water catchment areas and habitats for the identified vulnerable bird species.

10. Did you use The Rufford Foundation logo in any materials produced in relation to this project? Did the Foundation receive any publicity during the course of your work?

The Rufford Foundation was acknowledged as a funder of this project in all presentations, village meetings and reports. The Rufford Foundation logo was also featured in the banner that was used during meetings, trainings and presentations. We also printed t-shirts with the Rufford Foundation logo for the project team and the village environmental committees to wear during field work, village meetings and presentations. The beehives that were donated to the villages and the tree plantation areas had a signpost that featured the name of the foundation.

11. Please provide a full list of all the members of your team and briefly what was their role in the project.

Danford Meshili: Arranged for village meetings, provide conservation education to the surrounding communities, tree seedlings planting, and other project activities.

Lusekelo Silabi: Supervised planting of tree seedlings, bird and environmental survey.

Michael Munisi: Surveyed and identified bird species, planting tree seedlings.

Yekonia Negembo: Assisted in habitat survey, planting tree seedlings

John Malima: Provided conservation education and trainings to the communities and planting tree seedlings.

Fredrick Ojja: Surveyed for habitats and bird species, supervise tree seedlings planting, and provide conservation education to the surrounding community in the project area.

12. Any other comments?

The project team and stakeholders from the MLFR thank the Rufford Foundation for supporting this project and looking forward to work with the foundation in a near future.



