

The Rufford Small Grants Foundation

Final Report

Congratulations on the completion of your project that was supported by The Rufford Small Grants Foundation.

We ask all grant recipients to complete a Final Report Form that helps us to gauge the success of our grant giving. We understand that projects often do not follow the predicted course but knowledge of your experiences is valuable to us and others who may be undertaking similar work. Please be as honest as you can in answering the questions – remember that negative experiences are just as valuable as positive ones if they help others to learn from them.

Please complete the form in English and be as clear and concise as you can. We will ask for further information if required. If you have any other materials produced by the project, particularly a few relevant photographs, please send these to us separately.

Please submit your final report to jane@rufford.org.

Thank you for your help.

Josh Cole, Grants Director

Grant Recipient Details

Your name	Njukeng Jetro Nkengafac
Project title	Compost manure campaign for nature conservation
RSG reference	14672-1
Reporting period	February 2014- February 2015
Amount of grant	£6000
Your email address	jnkengafac@yahoo.com
Date of this report	10/02/2015

1. Please 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
Reconnaissance and base line survey			x	This activity was carried out to have an appraisal of environmental issues in the study area.
Environmental awareness campaign			x	This activity was carried in order to raise the awareness of both the young and the old on environmental issues.
Training on composting			x	A total of 150 persons were trained involving individual local farmers, students and members of farmer groups.

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

Due to the bad state of roads during the raining season, all the targeted areas for the environmental awareness and training were not reached. However, group leaders were invited to accessible areas and lectured.

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

The results of the baseline survey from this project showed that most of the members of the targeted communities were quite ignorant of the effects of their farming methods on the ecosystem and the environment as a whole. Most members of the communities visited became conscious of the effects of their farming methods on the environment and were interested in changing their previous habits. However, they need to be encouraged. More than 90 % of the respondents during the base line survey fallowed their land to maintain its fertility and they did not know much about agroforestry trees for soil fertility management.

The students acknowledged that they had little practical knowledge on compost manure preparation and its usage. They were quite excited to learn about compost manure. They were quite ignorant of the use of agroforestry trees in soil fertility management and were interested in knowing some of these species.

The farmers of the studied area were trained on the preparation of manures. Some of them can produce their own manures for individual use or for the market. This is a cheaper source of fertilizer for raising up of nurseries and planting crops. Cocoa pod husk was one of the mostly used composting materials and usage of this material reduces the amount of pest and disease in cocoa farms. Thus, the amount of pesticides used in these farmers will reduce.

4. Briefly describe the involvement of local communities and how they have benefitted from the project (if relevant).

The local farmers were the targeted participants for the training on compost manure preparation. The local population was also involved in the sensitisation talks thus increasing their knowledge on

environmental issues. Right now, members of the local communities can prepare and use compost manure in their farms which will go a long way to improve their crop yield. Increased crop yield will help farmers to meet their food needs (food security) and also have enough to sell and generate income. A change in their farming methods will go a long way to conserve their soils and thus assuring sustainable food yields.

5. Are there any plans to continue this work?

Yes, there are plans to continue this work. The last thing to do to end this phase of the project is to visit the farms where manure was used by farmers. However, I intend to apply for more grants to follow up nature conservation in this area by encouraging the local communities to use agroforestry trees. Most of the communities visited do not use agroforestry trees to improve their soils. This phase of the project will involve setting up giant nurseries of different agroforestry species which will be distributed to farmers to plant and the farmers will also be trained on how to set up their own nurseries. The first phase of this work has been completed but there is need for follow up of the population to encourage them and keep the spirit of conservation alive.

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

Results of my work will be shared during seminars with scientists, farmers, conservation experts, NGOs and CIGs. The results of this work will also be shared through publications (local newspapers as well as international) and participation in conferences.

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

The RSG was used from February 2014 to February 2015. The funding covered the cost of the first year of activities. The research, however, will continue until April 2015.

8. Budget: Please 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.

Item	Budgeted Amount	Actual Amount	Difference	Comments
Out-station allowances	1400	1300	100	Visit farmers where manure was applied
Fuel and lubricants	1500	1350	150	Visit farmers where manure was applied
Lectures and Training materials	500	500		
Tools for composting	300	300	0	
Snacks during lectures/training sessions	500	500	0	
Computer	450	450	0	
Printer and other computer accessories	350	350	0	

GPS	300	300	0	
Digital camera	150	150	0	
Coolers	150	150	0	
Stationeries	250	250	0	
Communication	300	300	0	
TOTAL	6000	5750	250	(1 £ = 835 FCFA)

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

Establishing pilot training centres in villages to continue training farmers on composting and also to establish pilot nurseries for agroforestry trees to supply seedlings to farmers and community groups.

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

RSGF was acknowledged for funding the project during environmental awareness campaigns and training workshops.