

### 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	Jeffrey Opoku Nyame								
Project title	Enhancing Waste Disposal Practices And Education For Lake Bosomtwe Visitors And Communities								
RSG reference	15753-1								
Reporting period	16 <sup>th</sup> July 2014 to August 2015								
Amount of grant	£5000								
Your email address	jeffop2013@gmail.com								
Date of this report	22 <sup>nd</sup> January 2016								



# **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
Waste bins purchased and designated at appropriate sites			~	30 large waste bins have been purchased and placed at vantage points. Both locals and tourist are using this facilities
Motorcycle purchased and being used for waste transport			V	The JAKAD-led waste volunteer group are using the tricycle to dispose off waste from bins to the dump site
Capacity building for waste management volunteers			V	20 volunteers and JAKAD information centre employees have been trained and their capacities built in waste management,
New rubbish dump sites designated and developed			✓	Two new sites has been designated and developed. Communities are currently using these new sites.
Conservation education and public awareness creation			<ul> <li>✓</li> </ul>	University students were used in a variety of education and awareness creation programme. Radio education in local dialect was utilised and materials have been developed and being used by JAKAD information centre

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

No relevant difficulties arose during the implementation of this project.

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

Through community collaborative and participatory processes, very sensitive sites along the shore and communities were identified for waste bin placement. Accordingly, 30 large sized waste bins were purchased and placed along critical sites of the lake's shoreline for use by locals and tourists.

A large-sized motor tricycle has been purchased and presented to local volunteers. The tricycle aids in the regular emptying of bins and transportation of waste to an appropriate off-site refuse dump. 20 local volunteers and JAKAD Information Centre employees and tour guides have their capacities built on ways to implement waste management practices, promoting eco-touring in the area, effective tour guiding and communication. This team is currently overseeing waste activities of the Lake and are also educating tourist on appropriate and acceptable lake side behaviours.



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

Project success depends heavily on the involvement of local communities. From the commencement of the project, the project team appreciated and recognised that indigenous local communities have a great deal of knowledge about their environment, and that this information is accessible through a number of research techniques. Local community members were involved in several aspects of the project from the formulation of the project concept, participation in actual project activities such as identification of priority waste bin sites, refuse dump sites that will facilitate proper waste management. More importantly, local community members have been trained and are managing their own waste. JAKAD (a local information group) is currently ensuring education of tourist to the site. They have been made aware of the positive impacts of their action on the lake and their own well being.

#### 5. Are there any plans to continue this work?

This project has started a ground-based action for the sustainable management of the Lake and its catchment resources. This is ongoing work (particularly the waste and education by JAKAD) and forms part of the combined efforts towards finding the long term solutions towards conserving the lake, as well as fostering and/or engendering community collective action within the project area and beyond. Plans are underway to mobilise resources (mainly financial) and involve more stakeholders' in order to have a holistic approach towards the continuity of the work and other interrelated linkages. As much as possible, we will avoid duplicating of roles particularly within the focal area.

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

This project used students from Kwame Nkrumah University of Science and Technology. Accordingly, they are using lessons from the project to undertake their schools education programmes. Already, JAKAD information centre is using some of our printed materials in educating tourists. We will also use our magazine, website and articles in local newspapers as means of information sharing.

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

The project team ensured that the funds were spread even throughout the entire project period. 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	Actual	Difference	Comments
	Amount	Amount		
Waste Bins, Motorized Cycle	3100	3100	0	Items were purchased as
				specified
Refuse dump	660	660	0	Utilized as specified
Workshop for Stakeholders	250			
(community mapping)				
Capacity building for Waste	285	285	0	Utilized as specified
management volunteers				



Conservation education and public	610	450	0	Utilized as specified
awareness (radio and materials)				
TOTAL	4905	4905	0	1 GBP = 4.66102 GHS

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

Several targets and key activities need to be planned and implemented. The following has been deeply thought through with actors:

Specific activities:

- Develop a restoration plan and initiate action for a depleted lake catchment restoration. These areas are important for the ecological health of the lake as it will halt excessive pollution from run offs from rain and unsustainable agriculture.
- Design and implement a local governance system that will oversee implementation of locally instituted bye-laws for the sustainable management of the lake and its catchment resources.
- Design a programme to halt the newly introduced cage farming practice on a stagnant lake.

### **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?

The RSGF logo was used in all printed material for the project as well as t-shirts used for project related activities. All waste bins and material produced has the RSGF logo

#### **11.** Any other comments?

My team and I would like to thank the Rufford Small Grants Foundation (RSGF) for sponsoring this project. Also we are very grateful to chiefs and people of the lake communities especially JAKAD information centre for the numerous support offered us.