

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

Your name	Fachruddin M. Mangunjaya
Project title	Introducing the Islamic Hima and Harim System for New Approach to Nature Conservation in Indonesia Phase II
RSG reference	5750-2
Reporting period	June 2010- July 2011
Amount of grant	£5,961
Your email address	fmangunjaya@yahoo.com
Date of this report	August, 4 2011



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

	Not	Partially	Fully	
Objective	achieved	achieved	achieved	Comments
Part 1– Capacity building in maintaining the harim zone		Partially achieved		The result of the discussion of the maintaining the capacity have been discussed with the scheme of creating a task force for environmental action at the school. The task force will become a focus group at the school that will maintain the harim zone and paying attention to the activities at the boarding school. A further action should be followed up by discussing the steps trough action plan
Part 2 – Mapping and project scooping potential other			Fully achieved	and working step that community at school should agree to do. The result of this mapping and surveys for other potential harim zones areas was successfully draw together with the river system for all of West Java and figuring out
harim zone				strategic remote villages using Geographical Information System (GIS) map expert. According to the map, there are about 29 Islamic boarding schools at the existing area. The map could potentially to figure out the school that would be a target for conservation awareness as well as leading the larders in keeping the natural ecosystem, sustainable use of natural resources, revegetation of the up streams, paying attention to the river banks for their cleanness and stimulating awareness to the surrounding area.
Part 3 – Introduction to the best practice of sustainable use of natural resources		Partially achieved		The training has been conducted in December 12, 2010 and attended by 20 participants from 10 Islamic boarding school (pesantrens) and community at the vicinity of the Gunung Gede Pangrango and Halimun Salak National Park. The participants of the training were coming from the determined areas that may potentially receive the idea of sustainable use of the natural resources. Bees are sensitive and as well as productive animals that may consume the pollen from non pesticide polluted plants. Unfortunately it has a habitat challenges in some areas that the bees were not developed because there was predators and difficulty to find flowering plant. A more intensive training should be conducted, for



	example by internship in the professional bee
	farmer. The other in supporting of keeping the
	bees alive the community must be carried out
	organic plant and aware of the sustainable of
	non chemical environment for protecting the
	live of their bees.

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

During the ground check survey for validation schools or Pesantren (Islamic boarding school) that expected stay closely with the river bank in according to existing list address produced by Ministry of Religious Affair c/q Education Management and Information System (EMIS) (http://pendis.kemenag.go.id/index.php?a=artikel&id2=statponpes2009) some was not exist. In fact, the location of the schools that stated on the list was not easy to find. It might be that the location address as registered by EMIS was not accurate, or the location was not identify accurately by the survey team due to the limited time to survey the team could find the ground location. But we find the unregistered boarding school that may potential to amplify the project in the future even that the school wasn't stated on the list.

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

Generally the project running well and as a prototype pilot project in Daarul Ulum Lido, and the most significant outcomes to the project are:

- 1. Establishment sample Daarul Ulum as pilot project begin to attract the community at the surrounding. The school now is one leading boarding school in implementing the harim zone instrument and become windows for the folks to look for the 'small project' implementation of harim zone instruments, the news can be click here: http://bit.ly/nwddgk
- 2. Daarul Ulum now is the only single school to implement the Harim Zone for first time in Indonesia. In 4 November, 2011, a group of Indonesia Christian Church Commune (PGI) visited the school as a model to learn about how Islamic school can demonstrate about caring the biodiversity as well as studying at their nature laboratory besides maintaining river bank system. The school now becoming a prototype demonstration area for larger communities at the surrounding that can lead similar action in order to contribute in conservation of water catchment area and ecosystem services.
- 3. People and the community in especially in west Java are enthusiastic to learn about the approach, and Daarul Ulum become attracted to decision makers, as a models for their programme. Last June 2011, this pesantren has been host a the Launching Announcement for planting million trees launched by Republic Indonesia Ministry of Forestry Zulkifli Hassan, (news: http://www.poskota.co.id/tag/menhut) of course the projects receive a good expose by many community and policy makers that visited the school. As a manager I have been frequently asked by media and academia of how and why we are turning to revive the program in the boarding school, some talk show interview was conducted such as:
 - a. Program Menjaga Nafas Bumi (Guarding Earth Breathing) Channelled at DAAI TV in May 2011 and mentioned Rufford Small Grant, the record is shared here:
 - i. Menjaga Nafas Bumi (Guarding Earth Breathing)(1)bit.ly/rtxR9H



ii.	Menjaga	Nafas	Bumi	(2)
	http://bit.ly/nYJK0n			
iii.	Menjaga	Nafas	bumi	(3)
	http://bit.ly/poCymV			

- b. Green Radio Talkshow on Islam and Conservation 5 August 2011: http://bit.ly/ih5xG1 (for streamline) or http://bit.ly/njnQei (English)
- c. BBC London Indonesia version: http://bbc.in/q13Bk2 (this stream line may be changed limited to 20 -26 July 2011)

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

The place becomes a famous to the community because since the project begins it then visited by scholars, local, provincial and central government and surrounding communities. The local community involvement was exposed to the project and learns a new approach in order to enrich their knowledge of how to contribute in conservation actions.

5. Are there any plans to continue this work?

- 1. The next plan should be to determine other potential harim system in other Islamic schools that will be replicated the first pilot project not only in the boarding school but at the level of communities.
- 2. A wider project should be conducted by determining pesantren area in West Java base on river bank. Socialization and capacity building should be conducted in accordance to their region (cluster) in accordance to the river system. This project can help to amplify the existing ideas in order to cover wider impact in Indonesia.
- 3. An internet base shared learning system can be create to accommodate the animo of the pesantren which would like to show their participation in eco-project such as harim zone, biodiversity conservation and other green activities. as West Java establish about 6205 pesantren that potentially can adopt the program.

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

The project will be shared in Yayasan Owa Jawa websites (www.yayasanowajawa.or.id) and in my personal blog: www.nature-of-indonesia.blogspot.com. Also trough discussion and social media: facebook etc.

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

The RSG used within 12 months periods. The project should running in line with school time and availability of the project being conducted as far not disturbing the learning process at the school.



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			
Part 1 – Capacity building in maintaining the harim zone	2,135.71			The difference is because of the conversion rate was	
Transportation and Accommodation		1,224,64		lost to 200 point upon rupiahs. Estimated 1 GBP= Rp14.000,- then only Rp13.800,- in July 2010.	
Facilitator		289,86			
Workshop kits		652,17			
Sub total		2.166,67	30.95		
Part 2 – Part 2 – Mapping and project scooping potential other harim zone	1,357.14				
Car Rental for survey		869,57			
GIS Mapping Expert		507,25			
Sub total		1,376.81	19.67		
Part 3 Part 3 – Introduction to the best practice of sustainable use of natural resources	2,464.29				
Transportation and accommodation		1,014,49		The difference is because of the conversion rate was	
Facilitator		434,78		loss to 200 point upon rupiahs. Estimated 1 GBP= Rp14.000,- then only Rp13.800,- in July 2010.	
Training materials+ bee colonies		1.050,79			
Sub total		2,500	35.71		
TOTAL	5,957	6.043,48	86.34	1	

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

A wide facilitation for harim zone can be opened to all the Islamic Boarding School in West Java that established in the vicinity of river bank or has strategic location. A detail of mapping and survey of the location of the Pesantren should be conducted. A green map that offers the possibility of establishing harim and pesantren location should be distributed trough posters, internets and social media.

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?

Yes, I mentioned RSG at the talk show with Green Radio, a public radio that has a segment audience between 25-45 years old whom at this age they are can be middle class and with and educated,



universities and schools and estimated tuned by about 200.000 people. The RSG logo also appeared on the printing map and yayasan owa jawa website (see the progress report).

11. Any other comments?

A further facilitation and wider action can be conducted in the future project in order to amplify action recognise nationally and internationally.