

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. The Final Report must be sent in **word format** and not PDF format or any other format. 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. Please note that the information may be edited for clarity. 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	Agung Nugroho
Project title	Bird Conservation & Education in Kerinci Seblat NP, Sumatra: Building Local Foundation to Address Increasingly Chronic Pressure on Bird Habitat & Population
RSG reference	9543-1
Reporting period	April 2011 – March 2012
Amount of grant	5990
Your email address	agnugroho@gmail.com
Date of this report	May 12, 2012

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
Training and strengthening local bird club capacity			v	<p>The project successfully building the capacity of the local birdclub, Kerinci Birdwatching Club which will be the agent of local foundation to continue the goal of the project. Achievements include:</p> <ul style="list-style-type: none"> - Conducting training: bird survey, birdwatching technique, regulation, national park management, conservation education principles. - Strengthen local bird institution: established statuta of Kerinci Birdwatching Club - Involving on project team: School Visit, Bird Biodiversity Survey, Market survey and Poaching Investigation, Community Meeting. - Established Bulletin (registered on Indonesian Scientific Agency (LIPI) with ISSN number: 2089-0648), improve website (http://kerincibirdclub.wordpress.com) and create group on social network (FB). - Integrating entrepreneurship with establishing Koperasi Pemuda Ornitho (Ornitho Youth Cooperative) a small medium enterprise to generate birdwatching based ecotourism.
Surveys and monitoring			v	<ul style="list-style-type: none"> - Camera trap survey in Mount Kerinci searching for <i>Pitta schneider</i>: result captured the first motion picture of the bird. Conducted by Kerinci seblat National Pak (KSNP) staf and Kerinci Birdwatching Club. - In cooperation with KSNP authority the project also gathered universities student to conduct research, namely: <ul style="list-style-type: none"> - Relative abundance of bird in Mt. Kerinci based on elevation. Conducted by Zulqarnain, student of Yogyakarta State University. - Species diversity of water bird in

				<p>Bento Swamp. Conducted by Waskito Kukuh Nugroho, student of Yogyakarta State University.</p> <ul style="list-style-type: none"> - Identification of hornbill's food/diet in Muara Emat. Conducted by Shaim Basyari, student of Yogyakarta State University.
School visits in Kerinci and Sungai Penuh district			v	This activities successfully conducted in 10 (ten) schools in all levels (kindergarten, elementary, junior and senior high school)
Market survey			v	This survey has been identified 7 shops which sell birds (which almost all are captured from wild) and investigating excellent result. It has gathered a list of bird seek for sells and identified the volume of selling. This survey also found that some endemic, vulnerable and near threatened bird is freely sold on market for local need as well as transport to main market in other location such as Jakarta, Medan, Pekanbaru, Jambi, and Bukittinggi.
Poaching investigation			v	This investigation conducted through gathering information from several sources such as ranger, poacher, bird shop owner and bird lover. It has identified poaching location and poaching method.
Community meeting			v	This activities was conducted through door to door method to bird/ pet shop owner and buyer informing the government regulation and raising awareness to reduce capture of wild bird from the forest. The project also emphasized that poaching any birds from the national park is prohibited.
Producing and disseminating campaign materials			v	This activity produced several campaign material such as key holder, pin, poster, leaflet, local bird bulletin (bulletin KBC), and website.
Educational materials			v	This includes buying field guide, binocular, research guide and printing list of protected bird and regulation.
Game			v	As part of campaign the project partially funded the successful Mural Competition of Bird Conservation 2012 conducted by Kerinci Birdwatching Club. It gained wide

				attention from community. The event also supported by local government of Kabupaten Kerinci and Kota Sungai Penuh, KSNP authority, Fauna & Flora International, and local bussinesman.
--	--	--	--	--

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

In general the project did not encounter any unforeseen difficulties during conducting the activities, however it was a challenge to carry the project since in people perception, bird is utilized as pet, for example birdwatching activities as part of bird conservation and education program to some people mislead to singing bird hobbies, but by means of intensive information dissemination, campaign, field activities and school visit more people and communities are knowledgeable and aware about this matter.

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

Strengthening local capacity

This is very important start on this project as the success of building local foundation to address the increasingly chronic pressure on bird habitat and population is the success of building local capacity. The project successfully strengthening local birdclub Kerinci Birdwatching Club to conduct the project activities, this also includes strengthening the organization structure and setting annual/regular program and activities.



Project meeting with birdclub member

Birdclub bulletin

Bird biodiversity and distribution

By gathering researcher from universities supported by national park authority, the project able to gain important data on bird biodiversity and mapping the distribution. This will be the basis for future monitoring as well as updating existing bird database. Activities includes:

- ☐ Camera trap survey in Mount Kerinci searching for *Pitta schneider*. Result: captured the first motion picture of the bird. Conducted by KSNP staf and Kerinci Birdwatching Club.
- ☐ Relative abundance of bird in Mt. Kerinci based on elevation. Conducted by Zulqarnain, University student.

- ☐ Species diversity of water bird in Bento Swamp. Conducted by Waskito Kukuh Nugroho, University student.
- ☐ Identification of hornbill's food/ diet in Muara Emat. Conducted by Shaim Basyari, University student.



Clip of *Pitta schneider* from a videotrap



Awareness

The local awareness is increasing by means more people involved in local bird club activities as well as more attention from the local institution and stake holder on wild bird conservation.



Visit to school



Mural competition



Drawing competition

The project also increased the understanding of bird trader on regulation related to national park/conservation area, list of protected birds and the consequences of conducting illegal trade.



Community meeting



Market survey

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

The project fully involves local communities in the project activities through the involvement of the local bird club member as the team on the project. They have benefitted from the project by means increasing their knowledge, able to continue/ sustain the project activities through the club annual program, more opportunity/ connections by support from local authority. The club now has strong relationship with local government and some programs will be projected to be conducted by the club. Some club member also hired by local and international NGO to conduct survey of biodiversity. This achievement will definitely inspired other to intensively involve and learn on conservation knowledge especially bird. It is a challenge for the project to introduce conservation related knowledge since there is poor emphasize from the local education institution on this subject.

5. Are there any plans to continue this work?

Yes, the next step of the project will continue some activities from previous project such as bird survey, school visit, market survey, poaching investigation, training and campaign. In addition we will conduct workshop and making guide book for educator and interpreter as well as initiate interpretation trails. We will also emphasize the need to reduce wild bird poaching in project area by means intensive news on media and/or conducting seminar/ workshop on wild bird poaching. All of these activities will involve the local bird club member and student.

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

Through RSG website, Kerinci Birdwatching Club Website, Bulletin KBC, News Paper, workshop and book.

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

The project was conducted for 10 Months (May 2011 – March 2012) as scheduled.

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
Salary Project leader & Project assistants	480+720	1200	0	
Communication	252	252	0	
Photo printing report production and submission	120	120	0	
Stationary	60	60	0	
Digital camera and memory card	120	120	0	
Bird surveys	1110	1110	0	
Market survey and Poaching investigation	540	540	0	
Community meetings	555	555	0	
School visits	234	234	0	
Training	395	395	0	
Campaign material	910	910	0	
Field guide book	24	24	0	
Binoculars	60	60	0	
First Aid Medicine	45	45	0	
Banner	30	30	0	
Flasdisk	30	30	0	
Training kit	20	20	0	
Insurance	240	0	240	Could not established suitable insurance scheme
Batteries	45	45	0	

Game	0	240	-240	Allocated for drawing competition and the first mural competition for the theme of bird conservation.
Total	5990	5990	0	

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

Crucial, some programs need to be continued and other need to be followed by different program. For example, capacity building/ training, bird survey, school visit, market survey, poaching investigation and campaign should be continued. While new program will cover and emphasized results from previous step such as conducting workshop and making guide book for educator and interpreter as well as initiating interpretation trails. Also conducting intensive campaign on media and/or conducting seminar/ workshop on wild bird poaching.

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, absolutely. Publicity through local news paper, social media and club blog.

11. Any other comments?

Young generation are the important part of the project, through the birding club and nature lover club and school they will be the agent of pro for bird conservation. Involving researcher from university student on the bird survey ensure the validity of the result as well as transforming the knowledge to the local club member. The local foundation is built significantly by means more people involve in the bird club activities, more people aware of the function of the wild bird in ecosystem, more school visited regularly annually and introduced the bird conservation educational material in the school curriculum, and more research on bird conducted in the area, also decreasing the rate of wild bird selling in the market until there is no wild bird sells in market followed by more people eager to build breeding farm of the bird. More attention from the local authority by means more effort on supporting bird conservation program and increasing law enforcement to protect bird habitat and combat illegal poaching.