

## CEPF SMALL GRANT FINAL PROJECT COMPLETION REPORT

<b>Organization Legal Name:</b>	Fauna & Flora International (FFI)
<b>Project Title:</b>	Developing a conservation action plan and working group for hog deer <i>Axis porcinus annamiticus</i> in Cambodia
<b>Date of Report:</b>	22 <sup>nd</sup> November 2013
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**CEPF Region: Indo-Burma**

**Strategic Direction:** 2. Develop innovative locally-led approaches to site-based conservation at 28 key biodiversity areas

**Grant Amount: \$20,000**

**Project Dates: 15<sup>th</sup> July to 31<sup>st</sup> October 2013**

**Implementation Partners for this Project (please explain the level of involvement for each partner):**

**Forestry Administration** – several FA officials joined the workshop (including from Koh Kong Province) and the draft action plan will be sent to FA for final review and then endorsement. The director of the Phnom Tamao Wildlife Rescue Centre attended the workshop and agreed to help establish and manage a conservation breeding programme for hog deer at Phnom Tamao.

**Ministry of Environment** – MoE were invited to attend the workshop but did not participate.

**IUCN/SSC** – Madhu Rao, of IUCN/SSC Asian Species Action Partnership facilitated the workshop for us (neutral facilitation). We paid her expenses but she did not charge us a fee for her time. Furthermore, Caroline Lees of the IUCN/SSC Conservation Breeding Specialist Group provided several days of her time to construct population models for Indochinese hog deer to inform conservation efforts. In my role as IUCN/SSC Deer Specialist Group Red List Authority I have volunteered to coordinate the Indochinese hog deer Working Group.

**European Association of Zoos and Aquaria Deer Taxon Advisory Group** – Noam Werner, Chair of the EAZA Deer TAG attended the meeting and has assisted with developing population models and his institution (Tisch Family Zoological Gardens, Jerusalem Zoo) are conducting genetic analysis of hog deer samples to hopefully clarify the taxonomy.

**Wildlife Alliance** – We have kept Wildlife Alliance well informed of our hog deer work and results. Consequently, they have offered to establish and maintain a conservation breeding programme for Indochinese hog deer at Phnom Tamao with FA and will be involved with site-based work at Andoung Teuk.

**RUPP-CBC** – The RUPP-CBC researcher (Chantha Nasak) who undertook the survey participated in and helped to organize the workshop.

## Conservation Impacts

***Please explain/describe how your project has contributed to the implementation of the CEPF ecosystem profile.***

The project falls under Strategic Direction 2: Develop innovative, locally led approaches to site-based conservation at 28 key biodiversity areas, and under investment priority 2.1: Establish innovative stakeholder-based conservation management and care-taking initiatives at 28 key biodiversity areas. This project has developed a national conservation action plan for a globally threatened CEPF priority species, occurring within or near to two KBAs which are the only two candidate sites for *in situ* conservation of Indochinese hog deer (18 & 31). Consequently they are of utmost importance for this taxon. Although a draft action plan has been developed, and site-based management is recognized as a high priority, this will not be undertaken by this grant, rather the grant has acted as a catalyst for site-based management to be implemented, along with other priority actions for the taxon.

***Please summarize the overall results/impact of your project against the expected results detailed in the approved proposal.***

The project supported a workshop with 24 participants from more than 10 different organizations/agencies (all relevant stakeholders were invited). The workshop succeeded in providing a catalyst for conservation efforts for Indochinese hog deer. A vision, goals, objectives and actions were defined and a draft national action plan has been developed. Following revisions from relevant stakeholders, this draft will be submitted to FA for endorsement, for the period 2014-2023, to guide conservation efforts for the taxon in Cambodia.

An informal Indochinese hog deer working group has also been established, with myself as the volunteer coordinator, to help encourage and support collaborative conservation action for the taxon. Furthermore, a draft population viability analysis report has also been produced under this project by IUCN SSC CBSG.

***Please provide the following information where relevant:***

**Hectares Protected:**

**Species Conserved: 1 (national action plan developed and working group established)**

**Corridors Created:**

***Describe the success or challenges of the project toward achieving its short-term and long-term impact objectives.***

Although we have met with Wildlife Alliance to discuss hog deer conservation more broadly, we have not yet discussed the details of the management of the second priority *in situ* site for hog deer conservation (Andoung Teuk), where Wildlife Alliance already work (law enforcement programme). This will be determined in the coming weeks. Unfortunately only 1 Wildlife Alliance staff was available to attend the workshop and thus we need more time to determine the details of their involvement in the *in situ* work. Wildlife Alliance has agreed to help establish and maintain the hog deer conservation breeding programme with FA.

***Were there any unexpected impacts (positive or negative)?***

Yes – the workshop directly resulted in WWF agreeing to take the lead on the management of the Kratie site – an excellent result. We hope that the action plan will provide the same stimulus for Wildlife Alliance at Andoung Teuk – their law enforcement programme in the area is probably the main reason why hog deer (and the habitat) still persist at this site, but an expansion of these activities is likely to be necessary to provide full protection to the hog deer population (at least one incident of hunting was documented from Andoung Teuk this year).

## Lessons Learned

*Describe any lessons learned during the design and implementation of the project, as well as any related to organizational development and capacity building. Consider lessons that would inform projects designed or implemented by your organization or others, as well as lessons that might be considered by the global conservation community.*

***Project Design Process: (aspects of the project design that contributed to its success/shortcomings)***

The project was designed very quickly as a follow on from the previous CEPF grant that supported the survey for hog deer in Cambodia and recognized the critical situation they were in – on the edge of extinction with no planned conservation action. The quick response of CEPF to this application was very much needed and received and consequently we have been able to complete the project successfully.

***Project Implementation: (aspects of the project execution that contributed to its success/shortcomings)***

The short timeline for the grant and the availability of the international participants (both of which could not be helped), has led to a draft of the national action plan being developed at this stage. We will finalise the draft and submit it to FA for endorsement as soon as possible.

The support of Forestry Administration for this project (which was obtained before the proposal was submitted) has been crucial to the project's success.

***Other lessons learned relevant to conservation community:***

This small grant has acted as a catalyst for conservation efforts to be developed collaboratively for a taxon on the edge of extinction in the Indo-Burma hotspot. This grant helps to highlight the importance of CEPF in supporting species focused conservation work in the region.

## ADDITIONAL FUNDING

*Provide details of any additional donors who supported this project and any funding secured for the project as a result of the CEPF grant or success of the project.*

Donor	Type of Funding*	Amount	Notes

***\*Additional funding should be reported using the following categories:***

- A** *Project co-financing (Other donors contribute to the direct costs of this CEPF project)*
- B** *Grantee and Partner leveraging (Other donors contribute to your organization or a partner organization as a direct result of successes with this CEPF project.)*
- C** *Regional/Portfolio leveraging (Other donors make large investments in a region because of CEPF investment or successes related to this project.)*

## Sustainability/Replicability

***Summarize the success or challenge in achieving planned sustainability or replicability of project components or results.***

***Summarize any unplanned sustainability or replicability achieved.***

This project has developed a guiding framework for the implementation of priority conservation actions for hog deer in Cambodia over the next 10 years. The plan is in draft form at present and will be finalised and endorsed by FA after the grant has been closed.

Cambodia is the only country where Indochinese hog deer has been confirmed to still persist in the wild. Through the development of an action plan for hog deer this project has helped to identify appropriate management practices for part of one KBA (18) and at least one other site (close to KBA 31).

Formation of a hog deer working group for Cambodia will help to ensure the conservation action plan will be implemented accordingly, plus we hope it will help to maintain the support and involvement of in-country partners, including government, and help to raise the profile of Indochinese hog deer, potentially attracting long-term funding and technical support from outside of the region (zoos will be the major target for long-term funding and technical support of conservation actions, particularly for the conservation breeding programme).

## **Safeguard Policy Assessment**

***Provide a summary of the implementation of any required action toward the environmental and social safeguard policies within the project.***

**Performance Tracking Report Addendum**

**CEPF Global Targets**

**(15<sup>th</sup> July to 31<sup>st</sup> October 2013)**

Provide a numerical amount and brief description of the results achieved by your grant.  
Please respond to only those questions that are relevant to your project.

<b>Project Results</b>	<b>Is this question relevant?</b>	<b>If yes, provide your numerical response for results achieved during the annual period.</b>	<b>Provide your numerical response for project from inception of CEPF support to date.</b>	<b>Describe the principal results achieved from July 1, 2012 to June 30, 2013. (Attach annexes if necessary)</b>
1. Did your project strengthen management of a protected area guided by a sustainable management plan? Please indicate number of hectares improved.	No			Please also include name of the protected area(s). If more than one, please include the number of hectares strengthened for each one.
2. How many hectares of new and/or expanded protected areas did your project help establish through a legal declaration or community agreement?	No			Please also include name of the protected area. If more than one, please include the number of hectares strengthened for each one.
3. Did your project strengthen biodiversity conservation and/or natural resources management inside a key biodiversity area identified in the CEPF ecosystem profile? If so, please indicate how many hectares.	No			
4. Did your project effectively introduce or strengthen biodiversity conservation in management practices outside protected areas? If so, please indicate how many hectares.	No			
5. If your project promotes the sustainable use of natural resources, how many local communities accrued tangible socioeconomic benefits? Please complete Table 1 below.	No			

**If you answered yes to question 5, please complete the following table.**





## **Additional Comments/Recommendations**

## **Information Sharing and CEPF Policy**

CEPF is committed to transparent operations and to helping civil society groups share experiences, lessons learned, and results. Final project completion reports are made available on our Web site, [www.cepf.net](http://www.cepf.net), and publicized in our newsletter and other communications.

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