CEPF Final Project Completion Report

Organization Legal Name	Thai Wetlands Foundation				
Project Title	Developing and improving the efficiency of Thai Wetlands Foundation				
CEPF GEM No.	CEPF-044-2015				
Date of Report	30/09/16				

CEPF Hotspot: Indo-Burma Strategic Direction: 8 Grant Amount: \$7,579 Project Dates: 1st Oct 2015 – 30th Sept 2016

- **1.** Implementation Partners for this Project *(list each partner and explain how they were involved in the project)*
 - QuickBooks thai.com Accounting company
 - GIS Co., Ltd. Formerly ESRI (Thailand) Co., Ltd. GIS company
 - Geo-Informatics and Space Technology Development Agency (GISTDA) Training units

Conservation Impacts

2. Describe how your project has contributed to the implementation of the CEPF investment strategy set out in the ecosystem profile

Capacity-building and development of an organization's staff are an on-going processes. This includes not only technical training of personnel, but also providing emotional support to staff. Thai Wetlands Foundation (TWF) was formally established in 2014. Our work focuses on biodiversity conservation in Thailand's wetlands. We are very keen to implement strong financial systems, as we know that this is an important element of project management. TWF's management team will use the financial data to monitor the effectiveness of the organization's work, and plan future work. Purchasing a financial/accounting system and training staff to use it will ultimately enable TWF to better implement biodiversity conservation work in Thailand.

3. Summarize the overall results/impact of your project

The use of dedicated accounting software allows TWF to better manage its finances. This includes reducing errors that can be caused by recording financial information through other means. Financial statements and other financial reports can now be prepared very quickly, for example to present to the TWF board.

GIS training has helped TWF staff understand the function and connectivity of various data layers. We are now able to better analyze the situation at project sites, and better implement conservation work. TWF can also now create our own biodiversity database.

Planned Goal (as stated in the approved proposal)

TWF becomes an effective environment and biodiversity conservation organization, able to work efficiently, and share knowledge and experience with other Thai civil society organizations.

4. Actual progress toward Goal at completion

By significantly improving our capacity for financial management and the use of GIS tools, TWF is now a more effective and efficient organization, with well informed and equipped staff who are able to share knowledge and experience with other Thai CSOs.

Planned Objectives (as stated in the approved proposal)

- 1. TWF has a strong, effective, and transparent, financial system which ensures that project finances are properly managed.
- 2. TWF field staff have the capacity to effectively use GIS and biodiversity databases.

5. Actual progress toward Objectives at completion

We have purchased a computer and office equipment, and installed Quickbooks accounting software. The TWF Accountant and CEO were trained to use the software by staff from Quickbookthai.

We purchased and set-up a computer and hand-held GPS unit for GIS and Image Processing purposes (ArcGIS software). Two TWF field staff were trained by GISTDA.

6. Describe the success or challenges of the project toward achieving its goal and objectives

The project has been successful in achieving its objectives. A 2015 financial report was produced using Quickbooks, and reported to the TWF board. All financial data is now managed using Quickbooks. In addition, a Malaysian Plover nestling database was created for wetlands in the inner gulf of Thailand. No major challenges were encountered.

7. Were there any unexpected impacts (positive or negative)?

The cost of training by GISTDA has increased. In response, TWF decided to have one staff member complete the GISTDA "GIS for Beginners" course. Following the training we organized an in-house training event to share their knowledge and relevant documents with other TWF staff.

Project Activities and Deliverables

Objective 1: TWF has a strong, effective, and transparent, financial system which ensures that project finances are properly managed.

Activities

- **1.1** Purchase and install one computer, essential IT equipment, and accounting software.
- **1.2** Train staff (particularly finance staff) in use of new accounting system.
- **1.3** Input all TWF financial data into new accounting system, and produce a Financial Report of all TWF work.

8. Describe the activities implemented and deliverables met under Objective 1

Deliverable 1.1

One PC was purchased. Spec : CPU Intel i3-4160, RAM 4 GB, Hdd. 1 TB, Vga Asus EN 210 1 GB, UPS Syndome 800 VA. 320 W, Monitor LED 20" Samsung. One Multifunction Printer (Epson WF-7611 with Tank was purchased. Quickbook pro 2016 – Accounting software was purchased and installed.

Deliverable 1.2

The TWF Accountant and CEO were trained to use Quickbook software over two days by staff from Quickbookthai, at the TWF office. They explained how to use the system, and created a database and a chart of all TWF accounts. We used actual documents to input to the system.

Deliverable 1.3

A 2015 Financial Report was produced and reported to the TWF board. Input of financial data into the accounting system is ongoing.

Objective 2 : TWF field staff have the capacity to effectively use GIS and biodiversity databases.

9. Describe the activities implemented and deliverables met under Objective 2

Activities

- **2.1** Purchase and set-up one computer and one hand-held GPS unit for GIS and Image Processing purposes.
- **2.2** Organize two GIS training events (10 days total), provided by Geo-informatics and Space Technology Development Agency (GISTDA), for TWF field staff.
- 2.3 Use GIS data to create a biodiversity database for wetlands in the inner gulf of Thailand

Deliverable 2.1

We purchased a PC. Spec : CPU Intel i3-4160, RAM 4 GB, Hdd. 1 TB, Vga Asus EN 210 1 GB, UPS Syndome 800 VA. 320 W. Monitor LED 20" Samsung. We purchased a Garmin GPSMap 64s, and ArcGIS software.

Deliverable 2.2

One member of TWF field staff attended a 5-day "GIS for Beginners" training course organized by the Geo-Informatics and Space Technology Development Agency (GISTDA). This included the fundamentals of GIS, understanding maps, data & databases, data input & database building, geographic visualization, and basic spatial analysis. This staff member then trained other TWF staff.

Also, TWF provided a basic GPS training course to 40 local fishermen at Leam Phak Bia - Had Chao Samran Community.

Deliverable 2.3

Most sandy beaches along the coast of Thailand are not effectively protected by the relevant authorities. As a result they are subject to the impacts of coastal erosion, invasive alien species, infrastructure development (including illegal tourism development), and other threats. These have lead to a serious loss of nesting habitat for the Malaysian plover. However, there still exist some sites (including public beaches) in Phetchaburi, Prachuap Khiri Khan, and Chumphon provinces that have not yet been subject to destructive development. Accurate surveying of Malaysian plover nesting sites is an important first step for the development of conservation interventions for these sites. As a result we decided to revise this activity to create a GIS database of Malaysian plover nesting sites.

10. If you did not complete any activity or deliverable, how did this affect the overall impact of the project?

All activities were implemented as planned.

11. Please describe and submit any tools, products, or methodologies that resulted from this project or contributed to the results



Picture 3 : Malaysian plover nesting sites in the inner gulf of Thailand.

Picture 4 : Survey routing at Ao Thung Ma Kham Yai



Picture 5 : Survey routing at Leam Pak Bia shore line



Benefits to Communities

12. Please describe the communities that have benefited from CEPF support

Please report on the size and characteristics of communities and the benefits that they have received, as a result of CEPF investment. Please provide information for all communities that have benefited **from project start to project completion**.

		Community Characteristics						Nature of Socioeconomic Benefit												
								Size of Community							٩			ge	ıg in	
Community Name	Subsistence economy	Small landowners	Indigenous/ ethnic peoples	Pastoralists / nomadic peoples	Recent migrants	Urban communities	Other*	50-250 people	251-500 people	501-1,000 people	Over 1,001 people	Increased access to clean water	Increased food security	Increased access to energy	Increased access to public services (e.g. health care, education)	Increased resilience to climate change	Improved land tenure	Improved recognition of traditional knowledge	Improved representation and decision-making governance forums/structures	Improved access to ecosystem services

*If you marked "Other" to describe the community characteristic, please explain:

Lessons Learned

13. Describe any lessons learned related to organizational development and capacity building.

Organizational development requires both learning from guides and manuals, and hands-on training.

14. Describe any lessons learned related to project Design Process (aspects of the project design that contributed to its success/shortcomings)

Clearly-defined objectives, activities, and deliverables are important for planning an effective project.

15. Describe any lesson learned related to project Implementation (*aspects of the project execution that contributed to its success/shortcomings*)

GISTDA are a credible and professional training organization. Training content was well-prepared, and available for different levels of expertise. Trained TWF staff were then able to transfer knowledge to their colleagues effectively.

16. Describe any other lessons learned relevant to the conservation community

None

Sustainability / Replication

17. Summarize the success or challenges in ensuring the project will be sustained or replicated

TWF will continue to use Quickbooks to manage its finances, from now on.

The Malaysian Plover nesting database created by TWF staff through this project will be used to plan future conservation interventions for this species.

18. Summarize any unplanned activities that are likely to result in increased sustainability or replicability

While working with local communities in Phetchburi Province, we found that local fishermen lacked knowledge about using GPS equipment. We organized an introductory training event in basic GPS use for 40 local fishermen. This will help them manage local natural resources more effectively.

Safeguards

19. If not listed as a separate Project Component and described above, summarize the implementation of any required action related to social and environmental safeguards that your project may have triggered

N/A

Additional Funding

20. Provide details of any additional funding that supported this project and any funding secured for the project, organization, or the region, as a result of CEPF investment

Donor	Type of Funding*	Amount	Notes

* Categorize the type of funding as:

- A Project Co-Financing (other donors or your organization contribute to the direct costs of this 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 funded project)
- *C Regional/Portfolio Leveraging (other donors make large investments in a region because of CEPF investment* or successes related to this project)

Additional Comments/Recommendations

21. Use this space to provide any further comments or recommendations in relation to your project or CEPF

None

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, and publicized in our newsletter and other communications.

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