



# Apfp-SEApeat

ASEAN Peatland Forests Project - Sustainable Management of Peatland Forests in Southeast Asia

## INTERIM REPORT ON REHABILITATION AND SUSTAINABLE USE OF PEATLANDS FOREST VIET NAM COMPONENT (From Jan – March 2013)

April 2014  
KL, Malaysia





## **Act. 1.1.1. Carry out an assessment of enhancement of carbon pools, storage and carbon stocks...**



- **A working group of UMHNP was established for surveys to collect data required for valuation of carbon storage/ concentration in peatland Melaleuca forest.**

**In 2014:**

- **A field training and surveys to evaluate the carbon storage and characteristics of peatlands in UMHNP**

**(27 Dec. 2013 to 2 Jan. 2014)**





## Act. 1.1.1. Carry out an assessment of enhancement of carbon pools, storage and carbon stocks...



studying the content of carbon in peatland and carbon dioxides adsorption of Melaleuca forest in peatlands.

- *420 sites have been checked in UMH area.*
- *Six typical sites of Melaleuca forest are chosen*

for measures and valuation of carbon pools, storage and carbon stocks in peatlands of UMH area.

# Act. 1.1.1. Carry out an assessment of enhancement of carbon pools, storage and carbon stocks...



- **Cooperation with SNV to organize a short training on assessment of restoration of peatlands and carbon storage.**



- **Participants is U Minh Ha and U Minh Thuong National parks staff.**



## **Act. 1.1.1. Carry out an assessment of enhancement of carbon pools, storage and carbon stocks...**



- **Peatlands assessment has been carried out in U Minh Ha area.**
- **A workshop on hydrological management and in peatlands of UMH area.**



### **1.1.2. Promote the incorporation of peatland conservation into land use planning - water management, agriculture and forest management in U Minh Ha region.**



- **A draft plan-use planning of Peatlands in UMHNP was prepared under recommendations of UMHNP and relevant agencies.**
- **The plan has been comments and shared from UMTNP manager's experiences**



## **1.1.2. Promote the incorporation of peatland conservation into land use planning - water management, agriculture and forest management in U Minh Ha region.**



**In 2014**

- **A land-use planning of peatlands in UMHNP is completed and submitted to Ca Mau PPC for approval.**
- **Assessment of water management in forest area in the dry season of UMHNP.**



## **Act. 2.1.1. Provide training and support for staff of relevant agencies and local community on participatory management**



- **A field training on capacity building of peatland management for local staff held in UMHNP**
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**In 2014**

- **A workshop on awareness enhancement of local community in sustainable management of peatlands in U Minh Ha region.**

**Participants: Park' staffs and local government staffs.**



## **Act. 2.1.1. Provide training and support for staff of relevant agencies and local community on participatory management**



**Draft materials to enhance the capacity of local officials and local community have been done:**

- ***The value of - functions of peatlands and sustainable use of peatlands toward global climate change.***
- ***Materials for training on community based natural resources conservation management in peatlands.***
- **A training workshop on capacity building of local staff in sustainable management of peatland in U Minh region.**





## Act. 2.1.2. Develop and conduct an ecotourism and environmental education plan in two national parks:



- Two new divisions, which is considered as co-funding of SEApeat Project, was established for activity of ecotourism and environmental education in U Minh Thuong and U Minh Ha National Parks.



- A training on development of eco-tourism and environmental education in national park.



A guidelines of eco-tourism activity and environmental education was completed and disseminated to two national parks.





**CESE**  
Center for Environmental Science and Ecology

## CERTIFICATE OF PARTICIPANTS

Awarded to

**Mr. Nguyễn Tấn Truyền**

*has successfully completed*

**GIÁO DỤC MÔI TRƯỜNG VÀ PHÁT TRIỂN DU LỊCH SINH THÁI  
VÙNG ĐẤT THAN Bùn U MINH – ĐỒNG BẰNG SÔNG CỬU LONG  
(TRAINING ON ENVIRONMENTAL EDUCATION AND ECOTOURISM DEVELOPMENT  
IN U MINH PEATLANDS – LOWER MEKONG DELTA)**

from 16 - 19 October 2013

at

**U Minh Thuong National Park  
Kien Giang Province, Viet Nam**

Assoc. Prof. Dr. Nguyen Thi Van Ha  
Center for Environmental Science and Ecology, HCM City, Vietnam

Validation day: 19 October 2013

*Handwritten signature and red circular stamp of the Center for Environmental Science and Ecology, HCM City, Vietnam.*



**DỰ ÁN PHỤC HỒI VÀ SỬ DỤNG BỀN VỮNG ĐẤT THAN Bùn  
VÙNG ĐÔNG NAM Á**

APFP - SEApeat Project:  
Rehabilitation and Sustainable Use of Peatland Forests in Southeast Asia

Pilot site: U Minh Thuong National Park





## Act. 2.1.2. Develop and conduct an ecotourism and environmental education plan in two peatland national parks:



- Organized a meeting on designing the Plan of Ecotourism Activity in peatland national parks of U Minh Ha and U Minh Thuong.
- SEApeat Project supported some of the necessary equipments/tools for activities of ecotourism and environmental education to UMT and UMH: Cameras, laptops, projectors.
  - Several banners and posters were printed and provided for ecotourism and environmental education.





## Act. 2.1.2. Develop and conduct an ecotourism and environmental education plan in two peatland national parks:



**In 2014**

- Plan of ecotourism and environmental education activities in peatlands was designed:  
*U Minh Thuong NP*  
*U Minh Ha NP*





## **Act. 2.1.3. Sustainable forest management, including conservation, restoration of degraded peatlands forests,**



- **Organized a meeting on discusses about issues of ecosystem management and restoration of peat land, Melaleuca forests in U Minh Ha National Park.**



### **In 2014:**

- **A draft of development plan for the UMHNP towards conservation and restoration of ecosystems and biodiversity in peatlands.**
- **A draft of five years wok plan of UMHNP is designed and will be submitted to Provincial government for approval**



**Act. 3.1.1. Develop a sustainable community livelihood project with local communities in buffer zone of U Minh Ha National Park to decrease pressures on globally significant biodiversity in peatland national park.**



- Carried out a survey for selection of households participate the local community livelihood development in peatland UMHNP.
- There are four models of agricultural production selected in local community livelihood project supported from SEAPeat.



**Act. 3.1.1. Develop a sustainable community livelihood project with local communities in buffer zone of U Minh Ha National Park to decrease pressures on globally significant biodiversity in peatland national park.**



- **EU and GEC experts visited the pilot sites find out the activities of SEApeat Project and visited households participating livelihood development project**





**Act. 3.1.1. Develop a sustainable community livelihood project with local communities in buffer zone of U Minh Ha National Park to decrease pressures on globally significant biodiversity in peatland national park.**



**In 2014**

- 30 households in buffer zone of UMHNP selected and they signed the “**Green Contract**” and then got fund from SEApeat.
- Project fund is transferred totally to households participating the livelihood development in buffer zone.





received funding support from the project





# Cooperation with SNV



- *Training on sustainable management of peatland forests in U Minh Region.*
- *Assessment of carbon storage in peatland of UMHNP.*



# Summary of SEAPeat Project activities (Jun 2013 – Apr 2014)

## Output 1.1 Management of peatlands and peatland forest in U Minh region enhanced

Activities	Achiv.	Remain
1.1.1. Carry out an assessment of enhancement of carbon pools, storage and carbon stocks which can be achieved by various forest management measures in two pealand areas of U Minh Ha National Parks	40	60
1.1.2. Promote the incorporation of peatland conservation into land use planning - water management, agriculture and forest management in U Minh Ha region	60	40



# Summary of SEAPeat Project activities (Jun 2013 – Apr 2014)

## Output 2.1. Support implementation a sustainable management plan of peatland in UM region

Activities	Archiv.	Remained
2.1.1. Provide training and support for staff of relevant agencies and local community on participatory management.	50	50
2.1.2. Develop and conduct an ecotourism and environmental education plan in two peatland national parks: UMT and UMHNP	80	20
2.1.3. Sustainable forest management, including conservation, restoration of degraded peatlands forests, regeneration, and other forest management activities.	45	55

# Summary of SEAPeat Project activities (June 2013 – Apr 2014)

## Output 3.1 Communities in buffer Zone of U Minh Ha National Park obtaining alternative sustainable livelihood

Activities	Achiv.	Remain
Action 3.1.1. Develop a sustainable community livelihood project with local communities in buffer zone of U Minh Ha National Park to decrease pressures on globally significant biodiversity in peatland national park	75	25





# Apfp - SEAPeat

ASEAN Peatland Forests Project - Sustainable Management of Peatland Forests in Southeast Asia

## SEAPeat Project BUDGET - EXPENDITURE

Output/Activity		Total Budget			Expenditure		Rema
		In USD	In Euro	In VN Dong	In VN Dong	in Euro	In Euro
1.1	Management of peatlands and peatland forest in U Minh region enhanced	20,000	14,600	420,000	266,808	9,472	5,128
1.1.1	Carry out an assessment of enhancement of carbon pools, storage and carbon stocks which can be achieved by various forest management measures in two pealand areas of UMHNPs	10,000	7,300	210,000	164,000	5,822	1,478
1.1.2	Promote the incorporation of peatland conservation into land use planning - water management, agriculture and forest management in UMH region	10,000	7,300	210,000	102,808	3,650	3,650
2.1	Support implementation a sustainable management plan of peatland in UM region	40,000	29,200	840,000	378,802	13,447	15,753
2.1.1	Provide training and support for staff of relevant agencies and local community on participatory management.	10,000	7,300	210,000	38,800	1,377	5,923
2.1.2	Develop and conduct an ecotourism and environmental education plan in two peatland national parks: U Minh Thuong and U Minh Ha.	20,000	14,600	420,000	244,394	8,676	5,924
2.1.3	Sustainable forest management, including conservation, restoration of degraded peatlands forests, regeneration, and other forest management activities	10,000	7,300	210,000	95,608	3,394	3,906

**VN Dong: X 1000**



Output/Activity		Total Budget			Expenditure		Rema
		In USD	In Euro	In VN Dong	In VN Dong	in Euro	In Euro
3.1	Communities in buffer Zone of U Minh Ha National Park obtaining alternative sustainable livelihood	20,000	14,600	420,000	389,544	13,829	771
3.1.1	Action 3.1.1. Develop a sustainable community livelihood project with local communities in buffer zone of U Minh Ha National Park to decrease pressures on globally significant biodiversity in peatland national park.	20,000	14,600	420,000	389,544	13,829	771
4.1	Technical advice for project activities and project management	14,000	10,220	294,000	94,600	3,358	4,618
4.1.1	Technical advice for project activities (lumpsum including transportation, accommodation,...)	10,000	7,300	210,000	94,600	3,358	3,942
	Project management Fee (5%)	4,000	2,920	84,000	63,214	2,244	676
	TOTAL BUDGET vs EXPENDITURE	94,000	68,620	1,974,000	1,192,968	42,350	26,270

**VN Dong: X 1000**

<b>SEAPeat Project Fund transferred from GEC</b>	<b>Date</b>	<b>Euro</b>	<b>VN Dong</b>
<b>First</b>	<b>03/07/2013</b>	<b>19,975</b>	<b>562,296,250</b>
<b>Second</b>	<b>20/12/2013</b>	<b>29,958</b>	<b>843,317,700</b>
<b>Total</b>		<b>49,933</b>	<b>1,405,613,950</b>
<b>Budget</b>	<b>Expenditure</b>		<b>Balance</b>
<b>49,933</b>	<b>42,350</b>		<b>7,593</b>