



2018

Completion Report on “Protected Area System, Biodiversity Conservation and Habitat Management Training



Capacity Building for Strengthening
Transboundary Biodiversity
Conservation in Tanintharyi Range in
Myanmar (Phase I – Stage I) “PD 723/13
REV 2. (F)”

Contents

Introduction.....	1
Objectives	1
Training period and venue	1
Participants of the training	1
List of Trainers and subjects	2
Logistic Arrangement	3
Reviews on the training	3
Conclusions.....	3
Annex (1): List of Trainees.....	4
Annex (2): Training Schedule.....	5
Annex (3): Photo Records.....	6
Annex (4): Sample Certificate	13

Introduction

Myanmar is well known for her rich biodiversity and has been enlisted as one of the biodiversity hotspots in the world. Forest Department, Ministry of Natural Resources and Environmental Conservation has been trying to conserve and restore the natural habitats of fauna and flora since decades. Up to current, 42 protected areas have been established and they occupied 5.79% of total land area of the country. In 2030, 30% of country total land area has been targeted to demarcate as Protected Areas. In order to accomplish the successful implementation of biodiversity conservation, it is mandatory to raise the awareness and capacity of the stakeholders. To fill this gap, training on “Protected Area System, Biodiversity Conservation and Habitat Management” has been organized by Forest Research Institute, Forest Department, Ministry of Natural Resources and Environmental Conservation with the financial support of FD-ITTO collaborated project entitled “**Capacity Building for Strengthening Transboundary Biodiversity Conservation of the Tanintharyi Range in Myanmar (Phase I – Stage I) (PD 723/13 REV.2 (F))**”.

Objectives

The training was organized with the following objectives;

1. To understand the protected area system (PAS) of Myanmar and current activities of biodiversity conservation by means of protected area system,
2. To share the nature of biodiversity conservation and practices how to assess the biodiversity,
3. To understand the habitat restoration, conservation and sustainable management.

Training period and venue

The training was held for three days from 19th – 21st September 2018 at the Popa Mountain Wildlife Sanctuary, Mandalay Region, Myanmar.

Participants of the training

In total, thirty participants (trainees) attended the training. Five participants were Deputy Range Officers working at Forest Department of Tanintharyi Region and twenty-five participants were Forest Rangers working at the different National Parks of Nature and Wildlife Conservation Division, Forest Department. The list and detailed information of the participants were attached in this report as Annex 1.

The number of staff from respective Protected Area, and State/Region Forest Department was shown in the following Table 1.

No.	Township/PA	No. of Participants		Total
		Male	Female	
1	Tanintharyi Township	5		5
2	Nature and Wildlife Conservation Division, Naypyitaw		1	1
3	Hkakaborazi National Park	2		2
4	Popa Mountain Wildlife Sanctuary	1	2	3
5	Lanpi Marine National Park	1		1
6	Alaungdaw Kathapa National Park	1		1
7	Natma Taung National Park	1		1
8	Rakhine Yoma Elephant Wildlife Sanctuary	2		2
9	Panlaung and Pyadalingu Wildlife Sanctuary	2		2
10	Shwe Set Taw Wildlife Sanctuary	2	1	3
11	Minsone Taung Wildlife Sanctuary	2		2
12	Hukaung Valley Wildlife Sanctuary	2		2

13	Hponkanrazi Wildlife Sanctuary	2		2
14	Shwe U Daung Wildlife Sanctuary	1		1
15	Pi Taung Wildlife Sanctuary	1		1
16	Htamanthi Wildlife Sanctuary	1		1
	Total			30

List of Trainers and subjects

The list of trainers and the list of the titles of lectures are listed as follows;

No.	Subjects	Trainers
1	Deforestation, Forest Degradation and Habitat Deterioration	Dr. Thaug Naing Oo, Director, Forest Research Institute
2	- Protected Area Management and Biodiversity Conservation in Myanmar - Laws and Legislations for Wildlife and Biodiversity Conservation - Establishment of Protected Areas and Demarcation of Reserved Forests and Protected Public Forest	U Aung San, Assistant Director Nature and Wildlife Conservation Division Forest Department
3	Habitat Management and Restoration Techniques	Dr. Naw May Lay Thant National Landscape Coordinator Wildlife Conservation Society (WCS)
4	Stakeholder Engagement and Participation in Biodiversity and Wildlife Conservation and Habitat Management	Dr. Zar Chi Hlaing Staff Officer Forest Research Institute
5	Methods on Biodiversity Assessment	Dr. Phyu Phyu Lwin Staff Officer Forest Research Institute
6	Boundary Demarcation in Protected Areas	U Min Aung Staff Officer Popa Mountain Wildlife Sanctuary Nature and Wildlife Conservation Division
7	Patrolling Methods for Biodiversity Conservation	U Zaw Linn Range Officer Nature and Wildlife Conservation Division
8	Habitat Management and Restoration Plan for Popa Mountain Wildlife Sanctuary	U Thant Sin Aung Range Officer Popa Mountain Wildlife Sanctuary Nature and Wildlife Conservation Division
9	Habitat Management and Restoration Plan for Alaungdaw Kathapa Wildlife Sanctuary	U Kyaw Khaung Thant Zin Research Assistant Wildlife Conservation Society (WCS)

Logistic Arrangement for the training

The training was funded by the Project entitled “Capacity Building for Strengthening Transboundary Biodiversity Conservation of the Tanintharyi Range in Myanmar (Phase I – Stage I) (PD 723/13 REV.2 (F))” which is being conducted by Forest Research Institute, Forest Department of Myanmar with the financial support of International Tropical Timber Organization (ITTO). Forest Research Institute was the main institution to organize this training while NWCD (Nature and Wildlife Conservation Division of Forest Department and WCS (Wildlife Conservation Society) also jointly organized to the successful accomplishment of the training. Training materials (such as lecture notes) and Training completion certificates were also delivered to the trainees once the training was completed. The sample training certificate (in Myanmar language) was attached as Annex 4.

Review on the training

As the trainers are the professionals currently working on the biodiversity conservation, Protected Area Management and Habitat Restoration in the practical field, the lectures and practical works were compatible with the current trend of those fields. Therefore, it is an effective way of understanding all theories and practices for the trainees to apply those knowledge competently. For the future activities, ITTO Project will apply those experiences to include all relevant professionals and stakeholders from respective organizations for the successful accomplishment of the trainings.

As the trainees were also staffs who are working in Protected Areas and Biodiversity Conservation of Myanmar, they seemed deeply interested during the lectures and actively took part for the discussion sessions. In this context, it is sure that this training can enhance the capacity of staffs in PAs Management, Habitat Restoration and Biodiversity conservation, which is very beneficial for the effective and sustainable management of Protected Areas of Myanmar.

Conclusions

As the Myanmar is rich in Biodiversity, there are many threats to the biodiversity conservation of Myanmar including trans-boundary biodiversity conservation. The main threats include encroachment in the forests for settlement and agricultural activities, illegal hunting and poaching, illegal trade of the wildlife, illegal fishing and weak participation of local people in biodiversity conservation. As Forest Department, Ministry of Natural Resources and Environmental Conservation (MoNREC) has been implementing biodiversity conservation activities throughout the countries as well as along the border areas since long time ago, this training can support those efforts as the part of capacity building and awareness raising for the main stakeholders.

Annex (1): List of Trainees

No.	Name	Position	Organization
1	U San Myint Oo	Deputy Range Officer	Tanintharyi Township Forest Department, Tanintharyi Region
2	U Kyaw Kyaw Oo	Deputy Range Officer	Tanintharyi Township Forest Department, Tanintharyi Region
3	U Naing Naing Win	Deputy Range Officer	Boatpyin Township Forest Department, Tanintharyi Region
4	U Zaw Yu	Deputy Range Officer	Dawei Township Forest Department, Tanintharyi Region
5	U Nay Lin Htun	Deputy Range Officer	Dawei Township Forest Department, Tanintharyi Region
6	U Zaw Min Naing	Forester	Rakhine Yoma Wild Elephant Sanctuary
7	U Myo Myint San	Forester	Panlaung and Pyadalingu Wildlife Sanctuary
8	U Naing Lin Aung	Forester	Panlaung and Pyadalingu Wildlife Sanctuary
9	U Myo Lwin Oo	Forester	Shwe Set Taw Wildlife Sanctuary
10	U San Naing Dee	Forester	Hkakaborazi National Park
11	U Han Nyi Zaw	Forester	Hkakaborazi National Park
12	Daw Sandar Maung	Forester	Popa Mountain Wildlife Sanctuary
13	U Win Lwin Oo	Forester	Popa Mountain Wildlife Sanctuary
14	U Tin Win Naing	Forester	Shwe Set Taw Wildlife Sanctuary
15	U Ye Min Thu	Forester	Lanpi Marine National Park
16	U Kyaw Min Htun	Forester	Min Sone Taung Wildlife Sanctuary
17	U Nyunt Tin	Forester	Min Sone Taung Wildlife Sanctuary
18	Daw Khin Mar Yi	Forester	Popa Mountain Wildlife Sanctuary
19	U Kyaw Swar Myint	Forester	Rakhine Yoma Wild Elephant Sanctuary
20	U Nan Mate	Forester	Hukaung Valley Wildlife Sanctuary
21	U Nay Soe Htet	Forester	Hponkanrazi Wildlife Sanctuary
22	U Too Khaung	Forester	Shwe U Daung Wildlife Sanctuary
23	U Ye Win	Forester	Hponkanrazi Wildlife Sanctuary
24	Daw Thaw Min Min Moe	Forester	Nature and Wildlife Conservation Division, Naypyitaw
25	U Htun Htun Win	Forester	Hukaung Valley Wildlife Sanctuary
26	U Wai Phyoo	Forester	Pi Taung Wildlife Sanctuary
27	U Aung Naing	Forester	Alaung Daw Kathapa National Park
28	U Chit Htay	Forester	Htamanti Wildlife Sanctuary
29	U Zaw Myint Thein	Forester	Natma Taung National Park
30	Daw Aye Aye Cho	Forester	Shwe Set Taw Wildlife Sanctuary

Annex (2): Training Schedule

Date & Time	8:00 – 10:00	10:00 – 11:00	11:00 – 12:00	Lunch	13:00 – 14:00	14:00 – 15:00	15:00 – 17:00
19.9.2018 (Day 1)	Protected Area Management and Biodiversity Conservation in Myanmar (U Aung San, Assistant Director, Nature and Wildlife Conservation Division, Forest Department, Naypyitaw)	Laws and Legislations for Wildlife and Biodiversity Conservation (U Aung San, Assistant Director, Nature and Wildlife Conservation Division, Forest Department, Naypyitaw)			Establishment of Protected Areas and Demarcation of Reserved Forests and Protected Public Forest (U Aung San, Assistant Director, Nature and Wildlife Conservation Division, Forest Department, Naypyitaw)	Patrolling Methods for Biodiversity Conservation U Zaw Linn Range Officer Nature and Wildlife Conservation Division	
20.9.2019 (Day 2)	Deforestation, Forest Degradation and Habitat Deterioration (Dr. Thaug Naing Oo, Director, Forest Research Institute, Forest Department, Yezin, Naypyitaw)				Methods on Biodiversity Assessment (Dr. Phyu Phyu Lwin, Staff Officer, Forest Department, Yezin, Naypyitaw)	Boundary Demarcation in Protected Areas U Min Aung Staff Officer Popa Mountain Wildlife Sanctuary Nature and Wildlife Conservation	
21.9.2019 (Day 3)	Stakeholder Engagement and Participation in Biodiversity and Wildlife Conservation and Habitat Management (Dr. Zar Chi Hlaing, Staff Officer, Forest Department, Yezin, Naypyitaw)	Habitat Management and Restoration Techniques Dr. Naw May Lay Thant National Landscape Coordinator Wildlife Conservation Society (WCS)			Habitat Management and Restoration Plan for Alaungdaw Kathapa Wildlife Sanctuary U Kyaw Khaung Thant Zin Research Assistant Wildlife Conservation Society (WCS)	Habitat Management and Restoration Plan for Popa Mountain Wildlife Sanctuary U Thant Sin Aung Range Officer Popa Mountain Wildlife Sanctuary Nature and Wildlife Conservation Division	Closing and Certificates Awarding Ceremony

Annex (3): Photo Records



Delivering opening remarks of the Training by Dr. Thauang Naing Oo, Director, Forest Research Institute



Trainers and Trainees attending the opening ceremony of the training



Lecture by Dr. Thaug Naing Oo, Director, Forest Research Institute



Lecture by U Aung San, Assistant Director, Nature and Wildlife Conservation Division, Forest Department



Lecture by Dr. Naw May Lay Thant, National Landscape Coordinator, Wildlife Conservation Society (WCS)



Lecture by Dr. Phyu Phyu Lwin, Staff Officer, Forest Research Institute



Lecture by Dr. Zar Chi Hlaing, Staff Officer, Forest Research Institute



Lecture by U Min Aung, Staff Officer, Popa Mountain Wildlife Sanctuary



Lecture by U Zaw Lin, Range Officer, Popa Mountain Wildlife Sanctuary



Lecture by U Thant Sin Aung, Range Officer, Popa Mountain Wildlife Sanctuary



Lecture by U Kyaw Khaung Thant Zin, Research Assistant, Wildlife Conservation Society (WCS)



Group Works for threat analysis



Presentation by the representative of the trainees for the result of group discussion



Awarding certificates to the representative of the trainees

Annex (4): Sample Certificate



ပြည်ထောင်စုသမ္မတမြန်မာနိုင်ငံတော်
သယံဇာတနှင့်သဘာဝပတ်ဝန်းကျင်ထိန်းသိမ်းရေးဝန်ကြီးဌာန
သစ်တောဦးစီးဌာန



သင်တန်းဆင်းလက်မှတ်

သည်

“နယ်စပ်ဖြတ်ကျော် ဇီဝမျိုးစုံမျိုးကွဲထိန်းသိမ်းမှုမြှင့်တင်ရေးအတွက်
စွမ်းဆောင်ရည် မြှင့်တင်ခြင်းစီမံကိန်း” ၏
(၁၉.၉.၂၀၁၈) ရက်နေ့မှ (၂၁.၉.၂၀၁၈) ရက်နေ့အထိဖွင့်လှစ်ပို့ချခဲ့သော

“သဘာဝနယ်မြေများ၊ ဇီဝမျိုးစုံမျိုးကွဲများနှင့် နေရင်းဒေသစီမံအုပ်ချုပ်မှု
သင်တန်း”

အား တက်ရောက်ပြီးစီးခဲ့သဖြင့်
ဤသင်တန်းဆင်းလက်မှတ်ပေးအပ်လိုက်သည်။

(ဒေါက်တာသောင်းနိုင်ဦး)
ညွှန်ကြားရေးမှူး
သစ်တောသုတေသနဌာန

ရက်စွဲ။။ ၂၀၁၈ ခုနှစ်၊ စက်တင်ဘာလ (၂၁) ရက်
နေရာ။။ ပုပ္ပားတောင်ဘေးမဲ့တောဥယျာဉ်၊ မန္တလေးတိုင်းဒေသကြီး