



MYANMAR CONSERVATION AND DEVELOPMENT PROGRAM (MCDP)

Activity Report



Title	RAMSAR/Biosphere reserve nomination training
Location	Nyaung Shwe, Inle Lake
Date of implementation	10-11 Feb 2013
Prepared by	Ngwe Lwin and Mark
Number of participants	26 (including 3 women)



1. Introduction

This report summarizes the outputs of RAMSAR nomination preparation with the following purposes:

- To start to prepare nominations for RAMSAR and Biosphere reserves for Inle Lake, Indawgyi Lake, Meinmahla Khun and/or Moeyingyi Wetland Wildlife Sanctuaries
- To build the capacity of the wildlife sanctuaries' staffs for waterbird monitoring and improving collaboration with local community members

The actual schedule and main activities during the trip are provided in Table 1.

Table 1. Schedule and main activities

Training and assistance for the preparation of RAMSAR and/or Biosphere nominations for Inle, Indawgyi, Meinmahla Khun and Moeyongyi parks 10-11 February 2013	
Day 1	Training and discussion on Ramsar nomination
Day 2	Training and discussion on Ramsar nomination

2. DESCRIPTION OF ACTIVITIES

Training and preparation for RAMSAR / MAB nominations

10 Feb 2013

Mark Grindley presented " Ramsar introduction and Application process" and then participants from three wildlife sanctuaries discussed the criteria on each site.

Results

Indawgyi Wildlife Sanctuary

- Preliminary Assessment in Nyaung Shwe, 10 February 2011
- Eligible under four Criteria:
 - Uniqueness in biounit (9a Myanmar Dry Zone); particularly limestone karst features
 - Globally Threatened species: 8 birds, 5 turtles, 1 mammal
 - Over 20,000 waterbirds (2011, 2012 census)
 - 1% of flyway population for waterbirds: 4 confirmed, 2 possible
- 1 possible Criteria: Hog Deer

Inle Lake Wildlife Sanctuary

- Preliminary Assessment in Nyaung Shwe, 10 February 2011
- Eligible under 4 Criteria:
 - Uniqueness in biounit (9b Myanmar Subtropical)
 - Globally Threatened species: 3 birds (+ Baerd's Pochard?); 2 turtles need to be confirmed
 - 1% of flyway population of Glossy Ibis
 - 16 species of endemic fish (>30% endemism)
- 1 possible Criteria; Endemic frogs

Mainmahla Kyun Wildlife Sanctuary

- Preliminary Assessment in Nyaung Shwe, 10 February 2011
- Eligible under 1 Criteria:

- Globally threatened species; 2 birds, 2 freshwater and 3 marine turtles, Irrawaddy Dolphin
- 1 possible Criteria; 1% of global population of Estuarine Crocodile and/or Irrawaddy Dolphin?

Biosphere Nomination (11 Feb 2013)

Presentation

The following presentations were presented by Frank Momberg, Peter Sudbeck, Eugen Nowak in the morning to introduce Biosphere reserve concept and share the experience of the biosphere in Germany.

1. The Biosphere Reserve Concept by Frank Momberg (FFI)
2. The UNESCO-Biosphere reserve, Wadden Sea of Lower Saxony, National Park, UNESCO World Heritage site by Peter Sudbeck (Director, National Park Wattenmere)
3. UNESCO Biosphere Reserve Spreewald by Eugen Nowak (Director, Spreewald Biosphere Reserve)

Discussion

Eugen Nowak led the discussion session on the values of the sites. Discussion for each site was conducted by Indawgyi group, Inle group, Mainmahla Kyun group and Moeyongyi group.

Results

Indawgyi Area

- Third largest freshwater lake in SEA
- ASEAN Heritage Park (2007)
- 3 KBAs, including lake, forest and Chaung (ie, rivers and streams)
- Important Bird Area
- Key staging, wintering, breeding site in the East Asian– Australasian Flyway
- Ecotourism Site
- Cultural site

Inle Area

- Unique landscape for Myanmar
- ASEAN Heritage Park (2007)
- Biodiversity values (esp. fish and migratory birds)
- Tourism; bringing income, and based on the environmental and cultural values
- Landscape beauty
- Traditional customs, agricultural practices and temples
- Hydrological values; water supply, karst system

Mainmahla Kyun Area

- ASEAN Heritage Park (2007)
- Key Biodiversity Area
- Important Bird Area
- Cultural Site
- Ecotourism Site
- Mangrove Conservation Area

Moeyongyi Wetland Area

- Key staging, wintering site in the East Asian-Australasian Flyway
- Ecotourism site

- Important bird Area
- Hydrological values; water supply for the paddy field

Appendix1. Name list of the participants

Sr.	Name	Position	Organization
1	U Sein Tun	Park Warden	Inle Wildlife Sanctuary
2	U Aung Myat Soe	Senior Ranger	Inle Wildlife Sanctuary
3	U Hlaing Myo Tun	Ranger	Inle Wildlife Sanctuary
4	U Soe Naing Aye	Deputy Ranger	Inle Wildlife Sanctuary
5	U Ann Thuya Tun		Inle Wildlife Sanctuary
6	U Htay Win	Park Warden	Indawgyi Wildlife Sanctuary
7	U Win Zaw Lun	Ranger	Indawgyi Wildlife Sanctuary
8	U Kyaw Zin Tun	Ranger	Indawgyi Wildlife Sanctuary
9	U Khin Maung Lwin	Ranger	Indawgyi Wildlife Sanctuary
10	U Soe Lwin	Park Warden	Mainmahlakyun Wildlife Sanctuary
11	U Kyaw Kyaw Naing	Ranger	Mainmahlakyun Wildlife Sanctuary
12	U Khin Maung Hla	Park Warden	Moeyungyi Wildlife Sanctuary
13	Daw Lwin Mar Kyaw	Ranger	Moeyungyi Wildlife Sanctuary
14	U Tun Oo	Staff	FoW

15	U Aung Pwint Khainng	Staff	FoW
16	U Kaung Htat Paing	Staff	FoW
17	U Si Thu	Tour Guide	Nyaung Shwe
18	Daw Nan Myat Chawsu	Tour Guide	Nyaung Shwe
19	Frank Momberg	Country Director	FFI Myanmar Program
20	Mark Grindley	Technical Advisor	FFI Myanmar Program
21	Mr. Peter Suedbeck	Director	Niedersaechsisches Wattenmeer National Park/ Biosphere Reserved, Germany
22	Mr. Eugen Novak	Director	Spreewald Biosphere Reserve, Germany
23	Mr. Christoph Zockler	Bird Expert	
24	U Aung Kyaw Win	Ranger	Inle lake Wildlife Sanctuary
25	U Ngwe Lwin	Program Manager	BANCA

Appendix 2: Photos



Fig 1. Presentation on the Ramsar application process



Fig 2. Presenting the value of Indawgyi WS



Fig 3. Presenting the values of Mainmahla Kyun WS



Fig 4. Presenting the values of Moeyunkyin WS