

Repub. of the Philippines

# Department of Environment and Natural Resources BIODIVERSITY MANAGEMENT BUREAU

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SUBJECT: OUTLINE OF CRITICAL HABITAT MANAGEMENT PLAN

Pursuant to Section 6 of DENR Memorandum Circular No. 2007-02 ("Guidelines on the Establishment and Management of Critical Habitat"), dated 28 February 2007, requiring the preparation of a Critical Habitat Management Plan for every declared or established Critical Habitat, and in order to promote the use of a standard format for a Critical Habitat Management Plan (CHMP), the attached outline shall be followed in the development of CHMP.

As provided in DENR Administrative Order No. 2016-07 of 19 May 2016 ("DENR Manual of Authorities on Technical Matters"), particularly in page 30 thereof, the CHMP shall be approved by the concerned Regional Director. Prior to approval, the Regions may engage the assistance of the BMB in the technical review of the CHMP. The Regions shall submit a copy of each approved CHMP to the BMB for record and monitoring purposes, and endeavor to integrate the Plan into wider landscape/seascape plans and programs, as appropriate.

This Technical Bulletin is hereby issued and circulated for the information and guidance of all concerned.

THERESA MUNDITA S. LIM



## **OUTLINE OF CRITICAL HABITAT MANAGEMENT PLAN**

TITLE PAGE (provide the full title of the Plan and target implementation period [e.g. Rafflesia Critical Habitat Management Plan, 2018-2028"] as well as the DENR logo and that of collaborating offices/agencies/ organizations; the design of the title page may include the photo of the Critical Habitat)

FOREWORD
TABLE OF CONTENTS
EXECUTIVE SUMMARY
ACRONYMS

## I. INTRODUCTION

- 1.1 Legal and Policy Framework (local, national, international; existing land tenure/s, if any);
- 1.2 Background Information about the CH (to include location [sitio, barangay, municipality/city]; size based on the DAO; historical information on how it was established including the particular office/agency/organization that initiated its establishment as a CH, etc.);
- 1.3 Overview of the Critical Habitat Management Plan (this shall provide the general purpose of the Plan, its scope, how the plan was developed including steps taken to ensure community/stakeholder participation; brief description/summary of agreed management scheme or arrangements, etc.).

A copy of the Administrative Order establishing the Critical Habitat as well as the Memorandum of Agreement on CH management arrangements and local ordinances, if any, can be attached as Annexes.

## II. PROFILE OF THE CRITICAL HABITAT

2.1 Detailed description of the Critical Habitat (size based on actual ground truthing; specific location [UTM coordinates]; boundaries; administrative jurisdiction; accessibility; adjoining protected area/key biodiversity area/locally-managed area/indigenous community managed area, if any; map shall also be provided as a Figure)

## 2.2 Bio-physical Profile

- 2.2.1 General topography and physiography (soil, water resources [sources, movement, distribution including tributaries, quality], and climate)
- 2.2.2 Existing land-uses
- 2.2.3 Ecosystems (types of ecosystem-habitats within the CH and estimated area in hectares; map of the identified ecosystems as a Figure; Briefly discuss conservation significance of these ecosystems within the local and national context; Dominant species per ecosystem)
- 2.2.4 Flora and Fauna (provide a list of all species and the list of threatened species in the area as well as use/s of the area by threatened species)

# 2.3 Socio-cultural profile

- 2.3.1 Archaeological Sites/data
- 2.3.2 Indigenous Knowledge System and Practices (i.e. on resource management)
- 2.3.3 Demography (within and around the CH; demographic map)
- 2.3.4 Existing social infrastructures

## ·2.4 Economic profile

- 2.4.1 Economic activities/livelihood (cite all programs/activities implemented/being implemented in the area aimed at uplifting the socio-economic condition of the people thereat & immediate vicinities, including implementing agency/entity/office)
- 2.4.2 Economic infrastructures
- III. PAST AND PRESENT INITIATIVES (any past and present activities/projects/programs within the CH and their significance in the management of the CH, including protection and conservation of resources thereat))

## IV. KEY MANAGEMENT ISSUES AND THREATS

## V. VISION, GOALS, TARGETS

## VI. MANAGEMENT STRATEGIES AND INTERVENTIONS

The strategies and interventions may include, but not necessarily be limited to, the following:

- a. Threatened Flora and Fauna Protection and Management
- b. Ecological Restoration / Habitat Rehabilitation
- c. Law Enforcement
- d. Research and Development
- e. Sustainable Ecotourism and Visitor Management
- f. Other Livelihood Opportunities and Development
- g. Capacity Building
- h. Communication Education and Public Awareness (CEPA)
- i. Gender and Development
- j. Implementation Scheme (including institutional arrangements and administration)
- k. Monitoring and Evaluation
- 1. Financial Sustainability

Each proposed strategy and intervention should be discussed.

#### VII. ACTION PLAN

| Conservation<br>Goals | Target | Indicator | Strategy | Specific Actions and<br>Target Completion* |                |              | Responsible<br>Agencies | Budget |
|-----------------------|--------|-----------|----------|--|----------------|--------------|-------------------------|--------|
|                       |        |           |          | Short                                      | Medium<br>term | Long<br>term |                         |        |
|                       |        |           |          |  |                |              |                         |        |
|                       |        |           |          |  |                | -            |                         |        |
|                       |        |           |          |  |                |              |                         |        |

<sup>\*</sup>Short-term = within 3 years; Medium-term = within 7 years; and Long-term = within 10 years

## **ACKNOWLEDGMENTS**

**ANNEXES**