

**[ DENR ADMINISTRATIVE ORDER NO. 2000 -13,  
February 09, 2000 ]**

**GUIDELINES ON THE IMPLEMENTATION OF THE BIODIVERSITY  
MONITORING SYSTEM (BMS) IN PROTECTED AREAS**

Pursuant to Republic Act No. 7586 (NIPAS Act) and its Implementing Rules and Regulations, in line with the Philippine commitment to the Convention on Biological Diversity, and in order to provide up-to-date and comparable information on resources as basis for the management of protected areas, the following guidelines on the implementation of the Biodiversity Monitoring System (BMS) in protected areas is hereby promulgated.

*SECTION 1. Objectives.* The BMS aim to:

- 1.1 Provide simple, cost-effective, and standardized methods in monitoring the trends in population of indicator/priority species and land uses in protected areas;
- 1.2 Systematically generate up-to-date information necessary for effective and efficient management of protected areas;
- 1.3 Involvement of local communities and other stakeholders in the generation o information; and,
- 1.4 Strengthen the capabilities of the protected area staff, other concerned DEN personnel, selected members of the Protected Area Management Board (PAMB) and local communities in the data collection, analysis and interpretation.

*SEC. 2. Scope.* The BMS shall be implemented in all protected areas and shall re be part of the regular activities in protected area management.

*SEC. 3. Definition of Terms.* As used in this Order, the following shall be construed as:

Biodiversity - the variety and variability among living organisms and ecological complexes in which they occur

Indicator/priority species for biodiversity - a parameter which points to, provides information about describes the state of biodiversity of a protected area

*SEC. 4. Procedure in the BMS Implementation.* The BMS shall have the following phases:

- 4.1.Training. The Protected Areas and Wildlife Bureau (PAWB) shall conduct the Trainers Training Program. The Regional Offices shall conduct