

**DENR Administrative Order  
No. 99-49  
November 24, 1999**

**SUBJECT : Guidelines in the Identification, Development and Implementation of Livelihood Activities and Opportunities for Qualified Protected Area Occupants.**

Pursuant to Sections 9 and 10(a) and (b) of RA 7586 otherwise known as NIPAS Act of 1992 and Sections 6, 8, 10 and 53 of DAO 25, series of 1992, the Implementing Rules and Regulations, providing for the protection of rights of protected area occupants as prescribed under the management planning strategy and prescribing permissible human activities for livelihood activities and opportunities based on sustainable resource utilization within protected areas, the following guidelines are hereby promulgated.

**Section 1. Title.** This Administrative Order shall be known as the “Guidelines in the identification, development and implementation of livelihood activities and opportunities for qualified protected area occupants”.

**Sec. 2 Policy.** It is the policy of the government to conserve biodiversity and sustain the use of its components within protected areas through the promotion of active partnership between the government and local communities in PA management.

**Sec. 3 Objectives.** The following are the objectives of this Order:

- 3.1 To strengthen the protection and management of the protected areas through the active and informed participation of the local communities.
- 3.2 To identify permissible human activities for livelihood opportunities based on sustainable resource utilization.
- 3.3 To provide a system for identification, development, and implementation of livelihood activities and opportunities.

#### **Sec. 4 Scope and Coverage**

This Order shall cover sustainable livelihood activities/opportunities initiated by the government, private organizations and institutions, and organized communities within the buffer zones and organized protected area occupants in multiple use zones of protected areas. The activities that would be identified herein shall be within the scope of the management plan for protected areas or the initial protected area plan as provided in DAO 94-34 and DENR Circular 93-03. The subject communities of this Order shall be those qualified protected area occupants who have been organized to manage and protect the biodiversity & natural features of the protected area.

**Sec. 5 Definition of terms:** For purposes of this Order the following terms shall mean as follows:

**Buffer zones** - areas outside the protected area but adjoining it that are established by law, to be managed to provide social fence to prevent encroachment into the protected area by outsiders and under the control of the DENR.

**Multiple Use Zones** - areas where settlement, traditional and/or sustainable land use, including agriculture, agroforestry, extraction activities and other income generating or livelihood activities, may be allowed to the extent prescribed in the management plan.

**Organized community** - a group of people, which may be an association, cooperative, federation or other legal entity,

established to undertake collective action to address their concerns and needs and mutually share the benefits from their endeavor.

**Protected Area Sustainability Assessment (PASA)** - an activity undertaken to evaluate the suitability or unsuitability of each area for inclusion in the NIPAS under one or more categories provided in the R.A. 7586.

**Qualified Protected Area Occupants** - refer to organized migrants/communities who have actually and continuously occupied, portion of the protected area for at least 5 years before the designation of the same as PA and are solely dependent therein for subsistence; this shall also apply to indigenous people of the protected area.

**Rapid Rural Systems Appraisal (RRSA)/Participatory Rural Appraisal (PRA)** - is a rapid and participatory method of site assessment through systematic use of direct observation, semi-structured interview, and other non-formal techniques to collect timely and relevant data.

**Resource Basic Inventory (RBI)** - an activity designed to inventory and assess abundance, composition and distribution of the natural resources in the protected areas.

**Survey and Registration of Protected Area Occupants (SRPAO)** - an activity undertaken as requirement for the establishment of the protected area. The activity is aimed to establish basic demographic data, ethnographic and tenure status of protected area occupants as well as provide a basis for planning buffer zones and alternative livelihood activities.

**Sustainable resource utilization** - is the use of resources in a way and at a rate that would maintain their potential to meet the needs and aspirations of the present and future Filipino generations.

**Sustainable livelihood activities/opportunities** - are means of support for living that are conservation-friendly.

## **Sec. 6 Considerations and principles in the development of livelihood activities/opportunities:**

- 6.1 The provision of alternative livelihood opportunities is a vital tool in community development
- 6.2 It should consider social acceptability, economic viability and ecological soundness.
- 6.3 Promotion of wholesome and active participation among community members.

**Sec. 7 General steps in the identification, development and implementation of livelihood activities and opportunities.**

7.1 Identification of livelihood activities and opportunities:

- 7.1.1 Gathering of information on existing livelihood and developmental activities within the protected area
- 7.1.2 Analysis of existing livelihood and developmental activities in order to identify compatible and incompatible activities in relation to biodiversity conservation and sustainable development

7.1.3 Community consultations and dialogues

Community consultation and dialogue shall be conducted to present results of 7.1.1 and 7.1.2 to allow a bigger part of the community to share their views regarding issues and problems in their area related to their livelihood.

7.1.4 Diagnostic stage and planning with communities:

The results of Protected Area Suitability Assessment (PASA), Resource Basic Inventory (RBI) and the Survey and Registration of Protected Area Occupants (SRPAO) shall be considered in the planning process.

The planning may be undertaken through Rapid Rural System Appraisal (RRSA)/Participatory Rural Appraisal (PRA) and shall be aimed to:

- 7.1.4.1 Identify needs and resources of community including human resources.
- 7.1.4.2 Gap analysis and develop list of proposed livelihood activities/opportunities (list of livelihood activities/projects are provided in Annex A.)
- 7.1.4.3 Identify on-going and proposed support from government agencies, private organizations and institutions
- 7.1.4.4 Identify possible markets
- 7.1.4.5 Prioritize livelihood activities

7.2 Development and implementation of livelihood activities/opportunities.

- 7.2.1 Preparation of proposal for livelihood activities/opportunities. This shall be undertaken by the community with the support of Protected Area Superintendent (PASu), private organizations or institutions or interested individuals. The proposal should present both its economic and ecological viability.
- 7.2.2 Review of proposals by the Protected Area Superintendent (PASu) and Protected Area Management Bureau (PAMB).
- 7.2.3 Endorsement of project/activity by PAMB to IPAF-GB and other institutions for financing assistance.
- 7.2.4 Implementation of the project/activity – The community shall submit bi-annual report to Department of Environment and Natural Resources (DENR) through the Protected Areas and Wildlife Bureau

(PAWB) and as may be prescribed by the funding institution.

- 7.2.5 Monitoring and Evaluation (M & E) – The Department of Environment and Natural Resources (DENR) through the Protected Areas and Wildlife Bureau (PAWB) shall conduct periodic M & E with the participation of the PAMB, community and financing institution.

**Sec. 8 Source of Funding.** The IPAF both Central and PA sub-fund may be accessed to finance livelihood projects as provided for in DAO 96-22. The proponent may also seek financial support from local and foreign institutions/organizations.

**Sec. 9 Penalty**

Violators of the provisions of this order shall be penalized in accordance with applicable laws, rules and regulations.

**Sec. 10 Effectivity.** This Order shall take effect immediately.

**(Sgd.) ANTONIO H. CERILLES**  
Secretary

Note: Annex omitted