

## GUIDE TO VOLUMES 1 TO 7: PROTECTED AREA MANAGEMENT PLAN

This material is provided to give readers an understanding of what is contained in the seven volumes of the 'Protected Area Management Plan' (PAMP). The PAMP is the tool to guide the management activities undertaken in the Subic Bay Protected Area (SBPA).

### VOLUME TITLES:

Volume 1: Introduction and Area Ecological Profile.

Volume 2: Management Plan

Volume 3: Zoning Guidelines

Volume 4: Programs and Projects

Volume 5: Budget and Financing Plan

Volume 6: Monitoring and Enforcement Plan

Volume 7: Alternative Livelihood Plan

### QUICK GUIDE

A quick guide as to the content of each volume, and who might be interested in them, is provided in the following table:

<i><b>Volume Content</b></i>	<i><b>Who should read this?</b></i>
<p><b>Volume 1: Introduction and Area Ecological Profile</b></p> <p>As the name suggests this is a descriptive document, presenting information concerning the history, development, physical, biological, social, economic and institutional background to the study area.</p>	<p>Anyone wanting to know more about the background of the study area and the Protected Area, and the Subic region in general.</p>
<p><b>Volume 2: Management Plan</b></p> <p>This volume gives the full explanation of the Protected Area, what and where it is, what it consists of and why, and the strategies and institutional aspect involved.</p>	<p>Those wishing to understand what the Protected Area looks like, where the management zones are (and why), what initiatives are intended, and how it will be administered.</p>

<p><b>Volume 3: Zoning Guidelines</b></p> <p>This volume contains the guidelines and zoning provisions to guide, control and restrict activities within the various identified management zones making up the SBPA.</p>	<p>Those wishing to know what activities will be permitted or prohibited in the Protected Area.</p>
<p><b>Volume 4: Programs and Projects</b></p> <p>This volume presents the specific programs and projects that should be undertaken in implementing the PAMP. These include those associated with natural resource management, stakeholder involvement, and organizational management.</p>	<p>Anyone who wants to know about the specific programs and projects to be undertaken by the PAMB.</p>
<p><b>Volume 5: Budget and Financing Plan</b></p> <p>As the title indicates, this volume presents the financial structure and cost implications of establishing and implementing the SBPA and the administration of the Protected Area Management Board (PAMB).</p>	<p>For those who are interested in the financial management and economic implications of the Protected Area.</p>
<p><b>Volume 6: Monitoring and Enforcement Plan</b></p> <p>Inevitably there is a need to set in place a monitoring program to accumulate useful data about many aspects of the SBPA and its management. There is also a need to plan procedures of surveillance and enforcement. This volume covers these aspects.</p>	<p>For scientist, stakeholders and operators who want an understanding of monitoring , surveillance and enforcement approaches.</p>
<p><b>Volume 7: Alternative Livelihoods</b></p> <p>The development of alternative livelihoods and stimulating community development amongst those portions of community that present both high risk and opportunity for the future of the SBPA, is a large and important topic. Hence, a separate volume addresses these issues.</p>	<p>For those interested in community issues, indigenous peoples concerning</p>

## **OUTLINE OF VOLUME CONTENT**

### **VOLUME 1**

This volume commences with an explanation of the origins of the Protected Area, and why it has come about. This includes an explanation of the history of the area, and how development has occurred. This is set in both the local and wider regional context. There is also an explanation of the planning methodology applied in the PAMP project. This is then followed with a profile of each of the major elements of the study area. These include:

- physical environment;
- biological environment;
- social, economic and cultural context; and
- institutions (administrative context) and stakeholders.

Each of these attempts to present a useful overview of the study area, and draw attention to those aspects that are of most concern in the establishment of the protected area. A summary of the issues, constraints and opportunities is included.

### **VOLUME 2**

This volume contains the following chapters:

- Introduction
- Vision, mission and goals
- Summary of issues, threats and opportunities
- Conceptual framework (to the formation of the PA)
- Management zones
- Management principles and strategies
- Management structures and institutional arrangements

Following the introduction, the vision statement (mission and goals) presents the broad intentions of the SBPA and an overview of issues and concerns to be taken into account. The conceptual framework explains how the spatial and physical dimensions of the SBPA have been planned and what it consists of. The way in which competing interests, regional influences (institutional, economic) have been taken into account is explained. The overall classification and the location of the management zones is indicated, and an explanation given concerning the broad management intentions. The strategies provided cover natural resource, stakeholder, community, and institutional matters. Strategy objectives, background and recommended action are provided. The volume finishes with an in depth explanation of the administrative options available to the PAMB and a recommended course of action.

### **VOLUME 3**

This volume provides the statement of objectives and guiding ‘regulations’ for managing the SBPA. The focus is on permitted and prohibited activities for each management zone and sub-zone. Performance criteria for various permitted uses are given. Guidance on management emphasis, management objectives, management tasks, and management activities is also provided. This information is provided in mainly table format, and is intended for ease of use by both PAMB management staff, and by stakeholders.

#### **VOLUME 4**

Volume 4 sets out the many programs and projects that the PAMB will need to pursue in the establishment and ongoing management of the SBPA. Some will be required as part of establishment, or shortly after. Others are programs to be undertaken in due course, or when funding allows. Each strategy is presented in approximately the same format: objectives, schedule for implementation and prioritization, and project profile (including indicative cost).

#### **VOLUME 5**

The budget and financing plan covers two principal areas. First, it explores the investment potential of the SBPA and identifies the potential multipliers in the regional economy. This establishes that the economic and financial benefits of the SBPA to the local economy are significant. Second, the volume presents the financial costs of both establishment (capital costs and set-up costs) and ongoing operations (operational costs over the first 1 to 5 years, and thereafter). The advice provided is that the predicted total costs of the PAMB/SBPA will be approximately equivalent to 1.5% the current total operational costs of the SBMA.

#### **VOLUME 6**

The monitoring and enforcement plan commences with a framework for establishing a monitoring system. Some important theory of monitoring approaches and procedures is provided. The monitoring program itself covers the areas of:

- marine (physical and biological parameters)
- terrestrial (physical and biological parameters)
- socio-economic indicators (demographics, economic, visitor)

Advice is then given on the establishment of a 'management information database' for the SBPA. The volume then addresses the enforcement action plan. This provides advice on surveillance, rangering and patrolling, which are all vital aspects of enforcement. Enforcement principles and procedures are given, with the advice that early in the formation of the PAMB, specific standard operational procedures will need to be established in the context of the final legal framework adopted for the SBPA, and with advice of other enforcement agencies of government.

#### **VOLUME 7**

This volume commences with a discussion of the issues associated with community development and the need for alternatively livelihood strategies. The area is then described in terms of upland, lowland and coastal communities, and drawing out the issues relevant to each. This is followed by an explanation of the 'livelihood framework plan', giving goals, specific objectives, methodologies and the strategy and activities approach. The volume then presents the programs and projects that make up the plan. These are discussed in terms of the communities to which they apply. Details are provided down to budgets, time-frames, participants and beneficiaries. The next major chapter deals with the Action Plan for Development of a IGP/Livelihood Model Community. This includes overall strategy, and specific strategies and activities. The volume concludes with advice and recommendations on proposed organizational mechanisms.