

Memorandum Circular
No. 09
August 03, 1992

Subject : Submission of Medium-Term Forest Management Plan for Block I of the Operable Second Growth (Residual) Forest and Deferment of Timber Inventory in Areas Under Blocks II to VI

Pursuant to the provisions of Department Administrative Order No. 24, Series of 1991 and in consonance with the policy directions in the management of the residual forest, the following rules are hereby issued for the guidance of all concerned.

1. Holders of Timber License Agreement (TLA) and Timber Production Sharing Agreement (TPSA), as the case maybe, are hereby required to prepare and submit a Medium-Term Forest Management Plan covering a period of ten (10) years following the general outline attached hereto as Annex "A". The Plan shall serve as the written guide for the systematic and sustainable harvesting, development and utilization of the forest resources for the provision of desired benefits.
2. The preparation and submission of the Medium-Term Forest Management Plan shall be guided by the following:
 - 2.1 The Medium-Term Plan herein required shall commence with CY-1992 onward.
 - 2.2 Basically required under the Plan is the inclusion of, among others, the schedule for logging the Block I residual forest, as stratified and inventoried based on prescribed guidelines.
 - 2.3 Only those TLA/TPSA holders with completed timber inventory over Block I and allowed by the Secretary, DENR to continue operating shall submit the Medium-Term Plan, provided, that such stratified and inventoried Block I sustain a ten-year logging program in accordance with forest regulatory prescriptions.
3. The Medium-Term Plan shall be the basis for the preparation and submission of the integrated Annual Operations Plan (IAOP). No IAOP beginning CY-1993 shall be approved if the same is not in accordance with the submitted Medium-Term Plan.

4. For concession areas that cannot meet the ten-year requirement referred to in Paragraph 2.3 hereinabove and thus cannot comply with the Medium-Term Plan, the TLA/TPSA holders concerned may only prepare and submit their Integrated Annual Operations Plan (IAOP) for approval by the Regional Executive Director concerned, provided, that they were granted prior authority by the Secretary, DENR to likewise continue operating in Block I.
5. Timber inventory in Blocks II to VI is hereby deferred pending the submission of a complete aerial photo coverage by TLA/TPSA holders for their respective concession areas pursuant to Department Administrative Order No. 69, Series of 1990.
6. This Order shall take effect immediately.

RICARDO M. UMALI
Acting Secretary

GENERAL OUTLINE FOR MEDIUM-TERM
FOREST MANAGEMENT PLAN

Part I

INTRODUCTION

1. Record of preparation, review and approval
2. Foreword
3. Location Map (letter-sized)
4. Summary of previous ten-year performance
5. Summary under present plan

PART II

GENERAL INFORMATION

1. Introduction
 - 1.1 History
 - 1.2 Location
2. Biophysical Environment of the Concession Area
 - 2.1 Climate
 - 2.2 Geology
 - 2.3 Hydrology
 - 2.4 Topography
 - 2.5 Soils
 - 2.6 Forest Type(s)
3. Socio-Economic Environment (Embraces the cross-section of the local province where the concession area is located)
 - 3.1 Population
 - 3.2 Economic Activities
 - 3.3 Infrastructures
 - 3.4 Social Services

- 4. Description
 - 4.1 Land
 - 4.11 Technical Description
 - 4.12 Management Blocks, compartments and sub-compartments
 - 4.13 Land Use Plan
 - 4.2 Forest Resources
 - 4.21 Inventory System
 - 4.22 Vegetative Cover
 - 4.23 Natural Second Growth Forest
 - 4.231 Stand Composition
 - 4.232 Stand Structure

PART III

PRESCRIPTIONS FOR MANAGEMENT AND DEVELOPMENT

- 1. Statement of General Policy
 - 1.1 Management Objectives
 - 1.2 Silvicultural Objectives
 - 1.3 Socio-Economic Objectives
 - 1.4 Environmental Objectives
- 2. Regulation of Yield
 - 2.1 Cutting System
 - 2.11 Timber Extraction Method
 - 2.12 Tree Marking Procedure
 - 2.2 Annual Allowable/Sustained Yield Cut
 - 2.21 Growth and Mortality
 - 2.22 Annual Allowable Cut Determination
 - 2.221 Annual Cutting Area
 - 2.222 Annual Allowable Cut

2.23 Cutting Budget

3. Logging and Utilization

3.1 Logging Plan

3.11 Accessibility

3.111 Existing Road Network and Proposed Logging Roads

3.112 Road Classification/Specification Standard and Requirements

3.113 Road Construction and Maintenance

3.114 Treatment of Abandoned Roads

3.12 Timber Extraction Equipment to be Employed (Felling and Bucking and Log Yarding/Skidding)

3.13 Ten-Year Logging Operations Plan

3.2 Utilization Plan

3.21 Utilization Plans and Policy

3.22 Disposition of Cut

3.23 Location, Kind, Capacity and Log Requirements of Existing Processing Plants

4. Timber Stand Improvement Plan

4.1 TSI Goal

4.2 Timber Stand Improvement Activities

5. Reforestation Plan

5.1 Forest Nurseries

5.2 Seedling Production Goal

5.3 Planting Goal (Includes Schedule of Planting within the Year, Location and Area, General Site Conditions and Plantation Techniques Adopted)

5.4 Care and Maintenance

- 6. Forest Protection Plan
 - 6.1 Forest Patrol
 - 6.2 Forest Fire Control
 - 6.21 Fire Prevention
 - 6.22 Fire Preparedness
 - 6.221 Pre-suppression
 - 6.222 Fire Detection
 - 6.3 Control of Forest Pests and Diseases
 - 6.31 Detection
 - 6.32 Control Measures
 - 6.4 Forest Law Enforcement
 - 6.41 Surveillance and Detection
 - 6.42 Arrest and Prosecution
- 7. Related Forest Development Plans and Uses
 - 7.1 Watershed Management
 - 7.11 Erosion Prevention and Control Measures
 - 7.12 Water Supply and Control Measures
 - 7.2 Wildlife and Recreation Management
 - 7.3 Range Management
 - 7.4 Forest Research
 - 7.5 Integrated Social Forestry
 - 7.51 Forest Information and Extension
 - 7.52 Management-In-Place
 - 7.53 Resettlement of Kaingeros
 - 7.54 Employment of Kaingeros
 - 7.55 Rehabilitation and Integration of Settlers
 - 7.56 Food Production Program
 - 7.57 Community Service Program
 - 7.57.1 Basic Educational, Cultural, Health,

Sanitation and Recreational Facilities

- 7.57.2 Basic barangay Hall/Center
- 7.57.3 Employment and Livelihood Projects
- 7.57.4 Water Supply
- 7.57.5 Infrastructure
- 7.57.6 Tree Planting Program Activities

- 7.6 Environmental Enhancement Program
- 7.7 Non-Timber Forest Products

8. Plan Maintenance and Revision

- 8.1 Management Plan Maintenance
- 8.2 Plan Revision

Appendices

- A. Stand and stock tables based on updated timber inventory
- B. Maps
 - 1. Timber license area with the technical description
 - 2. Vegetative cover of the area
 - 3. 10-Year Plans (Logging, timber stand improvement and reforestation)
 - 4. Forest Patrol sectors
 - 5. Management blocks and compartments
- C. Road Classification and Standard
- D. List of Authorized Logging Equipment/Machineries
- E. List of Personnel and Employees with corresponding designations, SSS registration number, salaries, etc.
- F. Company Organizational Chart
- G. Organizational and Functional Chart of the Forestry Department
- H. Wood Processing Plant Permit
- I. Timber License Agreement
- J. Articles of Incorporation
- K. List of Stockholders and their respective Shareholdings
- L. Others