

# Capacity Building on the Application of Landscape Approach to Support the Sustainable Natural Resources Management in Brunei Darussalam, Indonesia, Philippines and Singapore

**Project Duration** 3 years (2016-2019)

**Project Budget** USD 539,726

## ► Overview

The regional project (AFoCo/011/2016), "Capacity Building on the Application of Landscape Approach to Support the Sustainable Natural Resources Management in Brunei Darussalam, Indonesia, Philippines and Singapore", was initiated in April 2015 during the 6<sup>th</sup> Session of the Governing Council of the Agreement on ASEAN-ROK Forest Cooperation. The project came into effect on 30 March 2016, following the signing of a Memorandum of Understanding between the Republic of Korea and the Philippines, the lead country for this project.

The project will be operational for 3 years until March 2019. The Forest Management Bureau of the Philippines, the Forestry Department of Brunei Darussalam, Forestry Research, Development and Innovation Agency of Indonesia, and National Parks Board of Singapore were assigned as the implementing agencies in respective countries.

## ► Goal and Objectives

The project aims to strengthen trans-boundary forestry cooperation among the four implementing countries as well as within the ASEAN region through the application of landscape approach in natural resources management.

### Specific objectives

- To recognize and contribute to addressing wide range of natural resources management issues and concerns across different ecosystems in four implementing countries
- To assess the management compatibilities of communities/ stakeholders within a specific landscape and its interrelationships (pros and cons) between and among landscapes in a Ridge to Reef horizon
- To capacitate respective forestry sector technicians through formal and experiential learning on Reclamation, Rehabilitation and Restoration of Degraded Forest Ecosystems (RRR-DFE) following the landscape approach



Typical degraded landscape in tropical countries



## ► Implementation Progress

Following the signing of MOU in March 2016, an inception meeting for this project was organized on 9 June 2016 in Manila, Philippines with the participation of the representatives from Brunei Darussalam, Indonesia, the Philippines, Singapore and AFoCo Secretariat. During this kick-off event, a Project Implementation Agreement between the Philippines and Indonesia, and a Memorandum of Understanding between the Philippines and Singapore were signed. Demonstration sites for diversified landscapes were identified in accordance with the project objectives; namely, beach forest in Brunei, swamp forest in Indonesia, and community-based forest in the Philippines. Singapore plans to organize a regional training of trainers on urban forestry and biodiversity.

## ► Expected Outputs

The project is scheduled to deliver the following outputs upon completion:

- Establishment of a model beach forest in the scope of forest rehabilitation against erosion and forest fires in Brunei Darussalam
- Establishment of a model reforestation site in tropical peatland of Indonesia, especially peat swamp forests (PSF) as model in reducing greenhouse gas emission and haze pollution, preventing drought and flood, protecting biodiversity loss, and improving local livelihood and community health
- Establishment of a model site for sustainable forest management in the Philippines through a landscape approach in consideration of varying interests among the stakeholders and without marginalizing the concerns of the local communities
- Training of trainers in Singapore on urban forestry and biodiversity conservation using landscape approach
- Shared learning and exchange of technology and expertise among the implementing countries and ASEAN countries through exchange visits and regional activities
- Comparative assessment of management capabilities across communities, stakeholders and landscapes
- Documentation on the lessons and experiences of the project that will serve as reference for future development and policy actions in the region



Community consultation during site identification



Mangrove forest landscape in tropical countries



Identification of beach landscape site

The ASEAN-ROK Forest Cooperation (AFoCo) is a regional cooperation mechanism in the forest sector between ASEAN Member States and the Republic of Korea. It was formalized by the "Agreement between the Governments of the Member States of the Association of Southeast Asian Nations and the Republic of Korea on Forest Cooperation", which was entered into force in August 2012. The AFoCo aims to tackle the issue of deforestation and forest conservation in the context of sustainable development, and broaden the scope to other Asian countries.



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