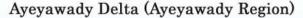
Project Area





Township	Reserved Forest
Laputta	Kyakankwinpauk Pyanalan
Bogalay	Kadonkani Pyindaye (North)
Pyar Pon	Pyindaye (South)

Project Duration

April 2007 - March 2013

Relevant Organizations

Forest Department, Ministry of Environmental Conservation and Forestry

Department of Fisheries, Ministry of Livestock and Fisheries

Myanma Agricultural Services, Ministry of Agriculture and Irrigation

Settlement and Land Record Department, Ministry of Agriculture and Irrigation Japan International Cooperation Agency





Project Office

Mya Gone Ye Street, Ward (8), Myaung Mya TEL: 01-3336009, 01-3336010

JICA Expert's Yangon Liaison Office

Forest Compound, Bayintnaung Road, West Gyogone, Insein Township, Yangon TEL: +95-1-681-923,

+95-98-576-807(CDMA)

E-mail: myankpjt2@mptmail.net.mm







Toward the Co-existence of Local Communities and Mangrove Forests



The Integrated Mangrove Rehabilitation and Management Project through Community Participation in the Ayeyawady Delta

エーヤーワディ・デルタ住民参加型マングローブ 総合管理計画プロジェクト

October 201



Background

The Reserved Forests of Ayeyawady Delta is one of the seriously degraded forest areas, where decades of extensive expansion of agricultural land, unsustainable forest use, and more recently, increase of aquaculture activities have severely damaged the remaining mangrove forests.

In view of the significance of managing the forest resources in the Ayeyawady Delta, "the Integrated Mangrove Rehabilitation and Management Project through Community Participation in the Ayewady Delta Project" (hereinafter referred to as "the Project") was launched for a five-year period starting from April 2007.

However, in May 2008, Cyclone Nargis struck Myanmar and caused great damages to the Project area and project activities. In January 2009, PDM (Project Design Matrix) was modified as PDM version 1 being added various recovery activities and the Project duration was extended for one more year until March 2013.

Through the mid-term review conducted during February and March 2011, the Project was reviewed. As the result, activities of four original Outputs were reorganized and the aforementioned various recovery activities were consolidated as the fifth Output in addition to the existing four Outputs. Including this modification, the PDM version 1 was modified as PDM version 2 and was approved in 5th Joint Coordination Committee (JCC) meeting held on 14 July, 2011.

In order to achieve these five Outputs steadily and realize the Project Purpose, "the co-existence between communities and mangrove forests in a sustainable manner", JICA Expert Team and Myanmar counterparts are aiming to conduct their tasks efficiently in the remaining two fiscal years of the Project.

Summary of Project Framework

Overall Goal

The mangrove forests are sustainably managed and poverty is alleviated among the communities in the Ayeyawady Delta

Project Purpose

The communities and the mangrove forests co-exist in a sustainable manner in the selected areas where project activities were implemented within the Ayeyawady Delta

Output 1
Practice environmentally and economically sustainable CF in the selected communities

Activities

Select 6 target villages and organize/ reorganize CFUSGs

Assist CFUSGs in preparing/updating CF management plan/proposal

Issue CF certificates

Implement the certified management plan

Implement capacity strengthening programs

Monitoring and evaluation

Output 2

Establish effective CF management and support system for the Forest Department

Activities

Assess the needs of the technical members of CF Task Force

Develop training plan & materials, and train the technical members

Construct/renovate the CF Extension Center & Nursery (CFECN)

Carry out public awareness campaigns

Prepare detailed Standard Operation Procedure for CF

Output 3

Establish/integrate silvicultural techiques for project area

Activities

Prepare the action research test designs

Execute the action research

Conduct periodic technical monitoring/

preliminary assessment

Prepare the technical report

Prepare the technical guidelines

Output 4

Establish a coordination mechanism among key sectors for mangrove area management

Activities

Organize inter-agency coordination meetings

Update land use information

Organize mangrove seminars among relevant sectors

Organize district level donor/NGO coordination meetings

Output X Promote recovery from damage of Cyclone Nargis (Additional Output after the Cyclone Nargis in May 2008)

Activities

Prepare a hazard map based on analysis of damage of the Cyclone

Conduct quick damage & recovery survey and village profile survey

 ${\bf Conduct\ survey\ for\ recovery\ condition\ of\ mangrove\ vegetation\ from\ damage\ of\ the\ Cyclone}$

Rehabilitate the CF Extension Center & Nursery

Based on PDM version 2 approved in 5th JCC Meeting (14 July 2011)

Support for recovery or disaster prevention work

Conduct public awareness activities on disaster prevention

Arrange necessary coordination among donors

