

## EC Partners

Orangutan Foundation

Yayorin (Indonesian  
Orangutan Foundation)

BKSDA-Kalteng /  
PHKA, Dept Forestry

Australian Orangutan  
Project

## Facts and Figures

- EC contribution:  
€1.02 million (80% of  
the project)
- Duration: 2007-2011
- The Lamandau River  
Wildlife Reserve  
covers 55,897 ha



EUROPEAN  
COMMISSION

# Forestry

## Conservation and sustainable management of lowland forests of south Central Kalimantan, Indonesia

*"The communities around Lamandau River Wildlife Reserve begin to change their behaviour from a slash and burn agriculture system to a more permanent system. Also they love to plant trees now. Forty hectares of empty land will be plant for natural rubber tree"*

Togu Simorangkir, Director, Yayorin  
(Indonesian Orangutan Foundation)



## Context

Deforestation is a major contributor to greenhouse gas emissions, biodiversity loss, drought and flooding. In Central Kalimantan (Indonesia), deforestation precedes land clearance for plantations and agriculture by burning, whilst repeated burning leads to infertile soil. This project will address these problems through stakeholder participation in the conservation and sustainable management of the Lamandau River Wildlife Reserve and promote sustainable livelihood practices.

## Objective

- Strengthen the protected area network of Central Kalimantan
- Improve the capacity of stakeholders to manage sustainably and benefit mutually from the protected area network
- Establish income-generating mechanisms, that support forest conservation

## Impact

- The project has facilitated an agreement between the local government, the central government, and two plantation companies, to respect a 500m strip around the outer boundaries of the Reserve, as a buffer zone in which there will be no forest conversion activities, or oil palm development
- The project has generated local government support for 8,142 ha of adjoining production forest land to be maintained as a community forest conservation area
- A major decline in illegal logging within the Reserve has been achieved through the construction of three additional guard posts at strategic entry points into the Reserve along rivers and through an increase in the frequency and effectiveness of guard patrolling

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## Conservation and sustainable management of lowland forests of south Central Kalimantan, Indonesia

This project is helping to improve the sustainable management of the Lamandau River Wildlife Reserve and to improve the livelihoods of local communities in the surrounding area.

Measures taken by the project to help mitigate climate change include:

- preventing illegal logging;
- mitigating and preventing wildcat fires;
- reforesting degraded areas and enhancing natural regeneration;
- protecting the habitat of forest seed dispersers – especially bats and birds;
- lobbying for an area of production forest to become community conservation forest;
- generating local agreements with palm oil plantation companies on retaining standing forest as buffer zones around the Reserve;
- proving to local farmers how composting can increase agro-forestry yields through demonstration projects, thereby minimising imported fertiliser use.



**Primates and other mammals act as seed dispersers within the Reserve**