No.1012/8 3 1 0



Office of Natural Resources and Environmental Policy and Planning 60/1 Soi Phibun Wattana 7, Rama VI Road, Bangkok 10400 Thailand Tel/Fax + 66 2265 6640

2 1 July B.E.2559 (2016)

Dear Sir,

Subject: Maximizing Carbon Sink Capacity and Conserving Biodiversity through Sustainable Conservation, Restoration and Management of Peat-Swamp Ecosystems

Kindly refer to your letter Ref: 124/16/IGSD, dated 30 June 2016, requested us to sign the project document entitled "Maximizing Carbon Sink Capacity and Conserving Biodiversity through Sustainable Conservation, Restoration and Management of Peat-Swamp Ecosystems".

I am pleased to enclose herewith one copy of the signed project document UNDP and look forward to strengthening our collaboration in the implementation of the said project.

Thank you very much for your kind cooperation.

Yours sincerely,

Raweewan Bhuridej Secretary - General

R. Ply

Mr. Luc Stevens
UN Resident Coordinator and
UNDP Resident Representative
12th Floor, UN Secretariat Building
Rajadamnoen Nok Avenue, Phranakorn
Bangkok 10200, Thailand







United Nations Development Programme

Country: Thailand

PROJECT DOCUMENT

Project Title: Maximizing carbon sink capacity and conserving biodiversity through

sustainable conservation, restoration, and management of peat swamp

ecosystems

UNPAF Outcome(s): Effective Responses to Climate Change

UNDP Strategic Plan: Inclusive Growth and Sustainable Development

Expected CP Outcome(s): Thailand is better prepared to coherently address climate change and environmental security issues through the enhancement of national capacity and policy readiness. Expected CPAP Output(s): 1: Improving protection of high conservation peat swamp forests and demonstrating their sustainable use within the broader landscape; 2: Avoided degradation of high nature value peat-swamp forests; 3: Effective national policy framework for management of peat-swamps address degradation threats and stipulating ecologically optimal management regimes for all peatlands in Thailand

Executing Entity/Implementing Partner: Office of Natural Resources and Environmental Policy and Planning (ONEP), Ministry of Natural Resources and Environment (MONRE) **Implementing Entity/ Reponsible Partner:** ONEP, MONRE, and UNDP

Brief Description

The Kuan Kreng landscape (KKL) in south eastern Thailand contains the country's second largest peat swamp forest area. The peat swamps provide many ecosystem services ranging from livelihoods for local communities, acting as a rainwater and runoff reservoir, buffering from the impact of rains and floods, acting as a natural sediment filter before waters drain into Songkhla Lake, being a major store of carbon, and harboring important biodiversity including a number of globally threatened species. By some estimates, however, about 65% of the KKL remains under constant threat of degradation from various threats with the primary one being conversion to oil palm cultivation and associated drainage and forest fires. The area of natural peatlands that harbor biodiversity and sequester carbon is being reduced. The long-term solution is to change the trajectory of baseline approaches and facilitate a transformative shift from unsustainable to sustainable and integrated use of peat swamps in Thailand. The project proposes three components: the first focusing on improving effective protection of remaining natural peat swamp forests in the KKL; the second helping to implement innovative approaches to avoid drainage and restore peat swamps; and the third helping to improve national strategies for land use in peat swamps. In doing so it will improve the status of indicator species in KKL, demonstrate good peat swamp forest management practices, maintain the carbon pool, reduce emissions from peatlands, enhance institutional capacity to account for GHG emission reduction and increase in carbon stocks, and develop a national strategy to guide the management of peat swamps.

Programme Period:	2015-2019
Atlas Award ID:	00084475
Project ID:	00092458
PIMS#	4951
Start date:	July 2016
End Date	June 2020
Management Arrangements	NIM
PAC Meeting Date	18 Feb 2015

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21 / 9 / 2016 Date/Month/Year

Ms. Raweewan Bhuridej, Ph D Secretary-General

Office of Natural Resources and Environmental Policy and Planning (ONEP)

Agreed by:

Mr. Luc Stevens,

2 JUL 2016

UN Resident Coordinator, and UNDP Resident Representative