

# SEApeat Country Report 2013 Indonesia Component

Kuala Selangor, Malaysia | 17 December 2013



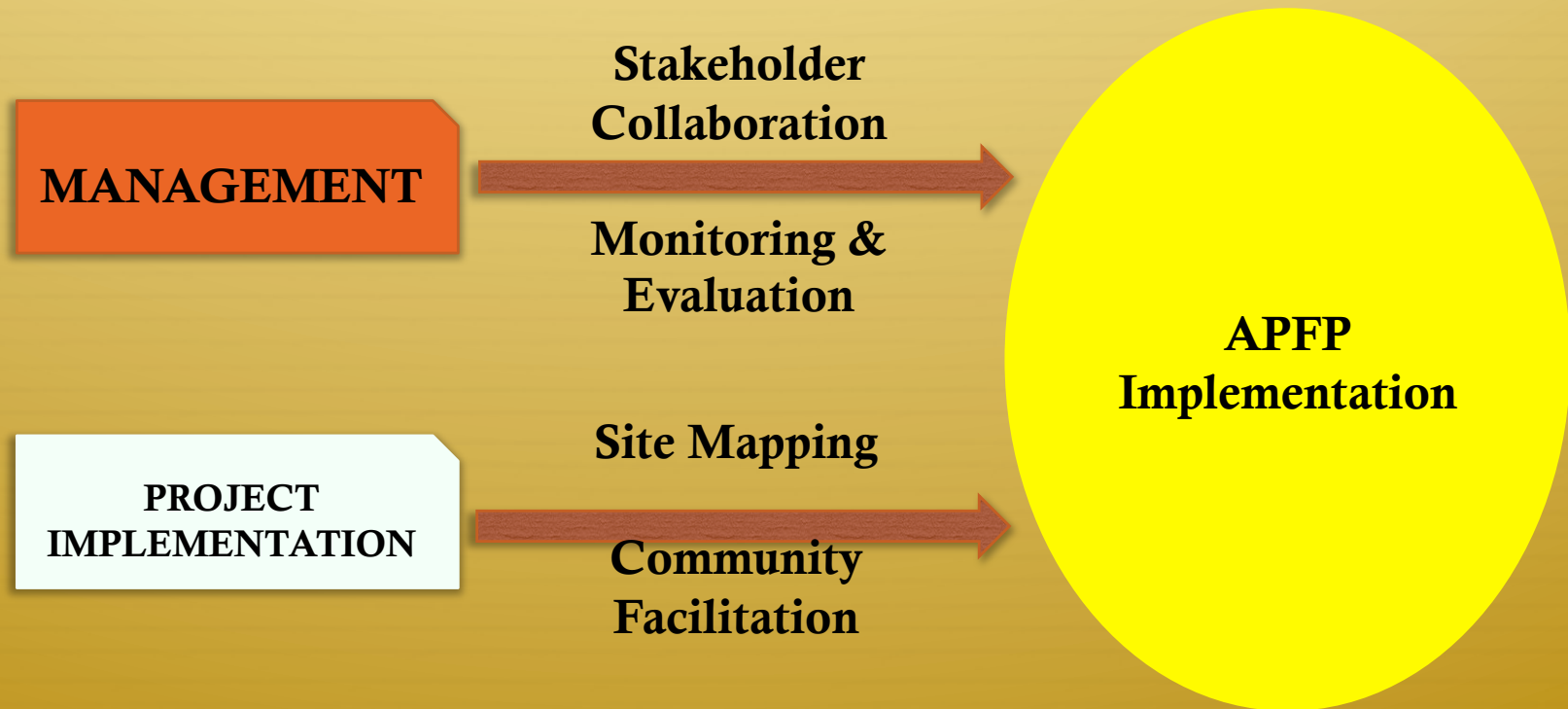
# Facilitating on Community-based Initiatives for Fire Prevention & Livelihood in Riau - Indonesia

## The objective

- ✦ SEAPEAT project Indonesia implementation in Riau aims to support the implementation of APFP Project through **develop best management practices** that more focused in fire prevention through **joint activities, support activities, and community assistance**



# Implementation Strategy





## Project Location:



A map of Indonesia is displayed, with a white box highlighting the island of Sumatra. Within Sumatra, a specific area in the northern part is outlined in red, indicating the project location. The map also shows other major islands of Indonesia, including Java, Sumatra, and Kalimantan.



*Main Location:*

# Harapan Jaya Village – Indragiri Hilir District as a Pilot Site

*Second location:*

# Teluk Binjai Village – Pelalawan District



# Backgorund

Peatland area which has a fairly high risk of damage – specially forest fires

Many canals not working properly and impact to water management in this village



Community livelihood based on agriculture and plantation. Almost area become unproductive land.





Result of this project:

◆ —◆

**An initiative  
Sustainable Peatland Managements based-on Community  
in Indonesia**

## **Intervention I**



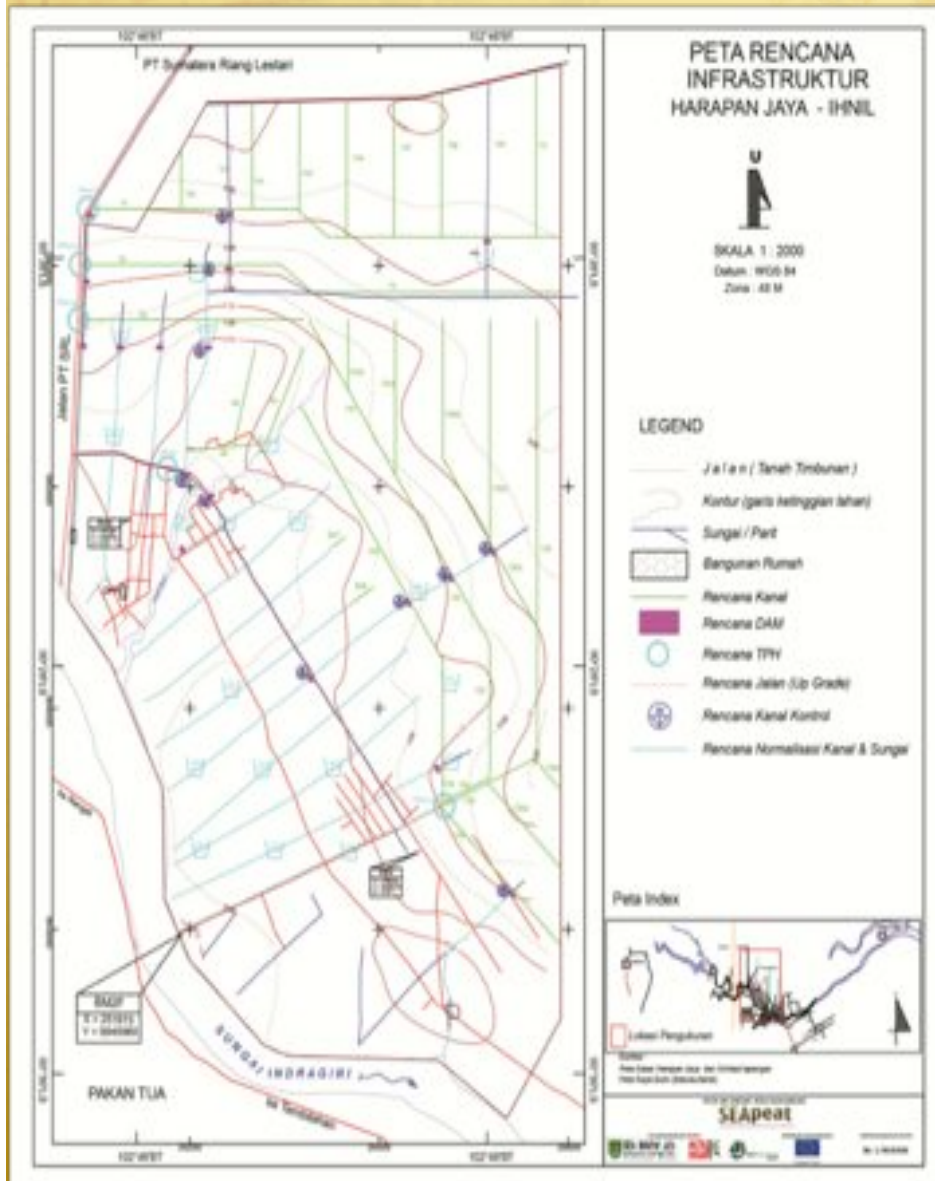
# **Sustainable Peatland Management Area Through Participatory Approach**



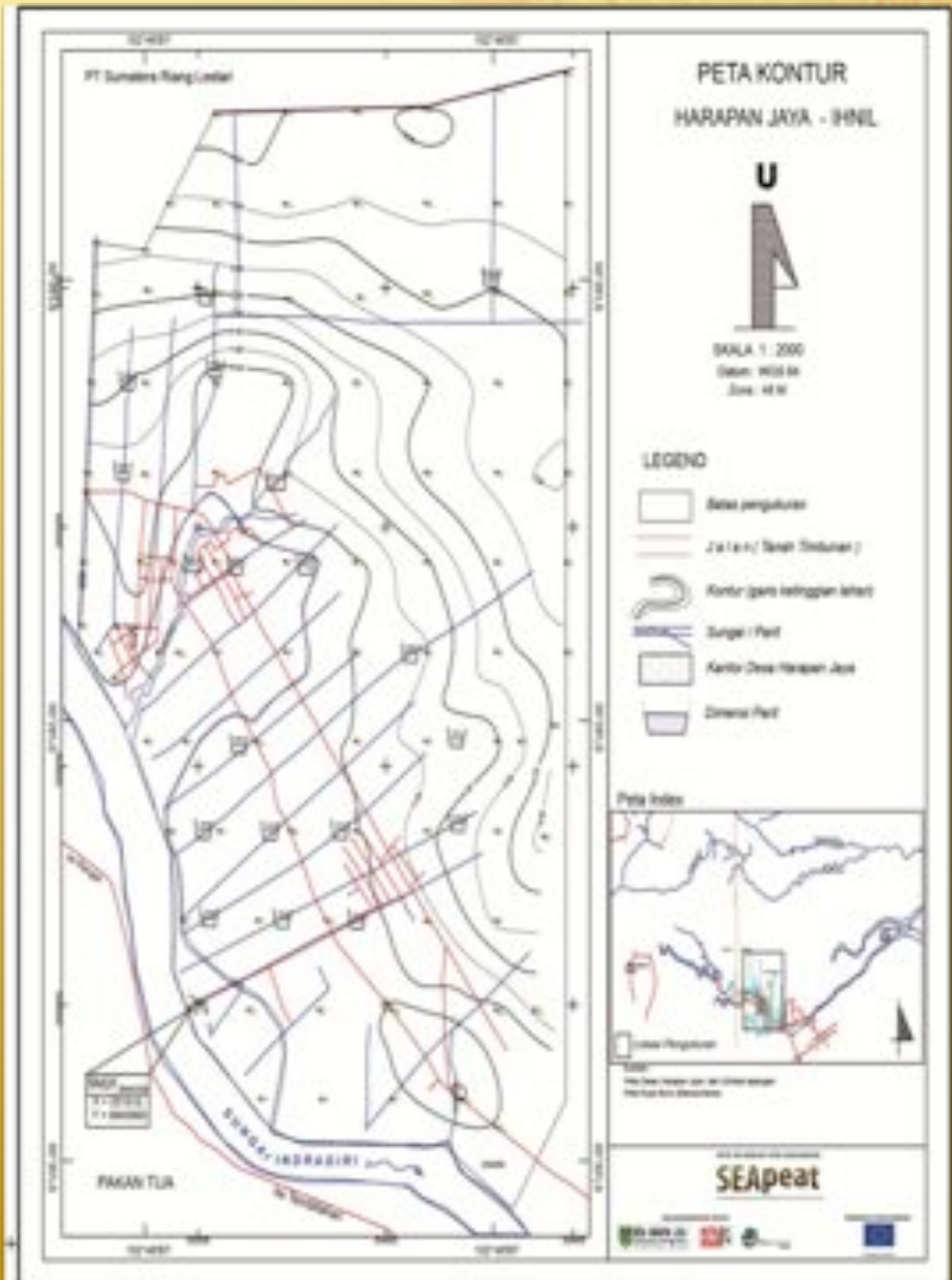


# Master Plan – Grand Design

# Contour Map



Pjg kanal Rencana 47.5Km  
Spek kanal 5x4x3m = 13.5 x 50,000 x 5,000 = Rp. 3,375,000,000.-





**Canal Blocking**



# Fire Prevention System

Village Regulation:

Palm oil → 350.000 IDR/tree

Rubber → 100.000 IDR/tree

Early warning system through Fire Danger Rating System (FDRS)

Developing Community Group for Fire Patrol





## **Intervention II**



**Community income generating by considering the potential resources surrounding area**



Community Training for Small  
Holder Oil Palm Plantation  
Management



Developing Demonstration  
Plot of Small Holder Oil Palm  
Plantation Management





## **Integrated Cattle with Palm Oil**

**As an alternative income for community livelihood in Harapan Jaya**



## **Intervention III**



**Community empowerment and capacity building  
based-on technology for village media  
information & public services**

**Community Radio | Selasih 107,7 FM**

**Village Information System**





Village Website | [www.harapanjaya.desa.id](http://www.harapanjaya.desa.id)



# Planning for 2014

## SEApeat Project Indonesia Component



European Union



# I. Community Facilitation



- ✦ Capacity building community fire patrol for fire fighting aspect
- ✦ Peer learning for Village Unit Business Body (Badan Usaha Milik Desa) system and concept
- ✦ Develop Biogas on peatland area for cooking and lighting, linked with integrated cattle with oil palm system

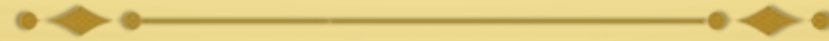
## II. Promotion & Campaign



- ✦ Media trip to the Pilot Site of SEApeat Project
- ✦ Road show – sharing this initiative to government, private sector and the other villages which APFP Project site in Riau Province
- ✦ Public awareness material



# Time & Budget



- ✦ Period project : January – July 2014
- ✦ Budget allocation :

# Thanks

