Dinas Kehutanan
Provinsi Riau

PLANTATION FOREST DEVELOPMENT PROGRAM IN RIAU PROVINCE

Presented on :

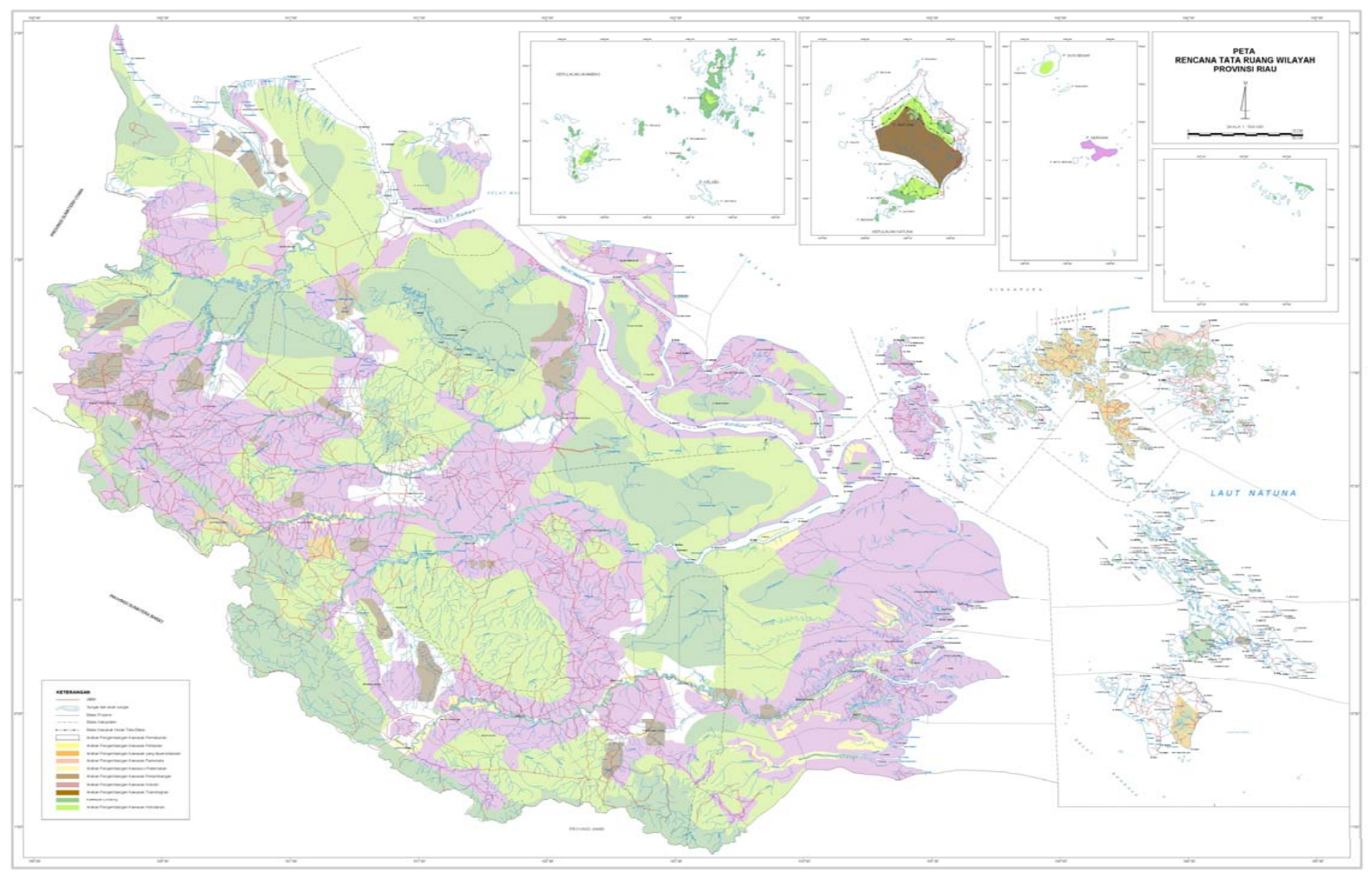
Dialogue on Intensively Managed Planted Forests
Pekanbaru, Propinsi Riau, Indonesia
7 March 2007

By :

WAKIL KEPALA DINAS KEHUTANAN PROVINSI RIAU

REGIONAL SPATIAL PLAN (RTRWP) and FOREST LAND USE (TGHK) of Riau Province

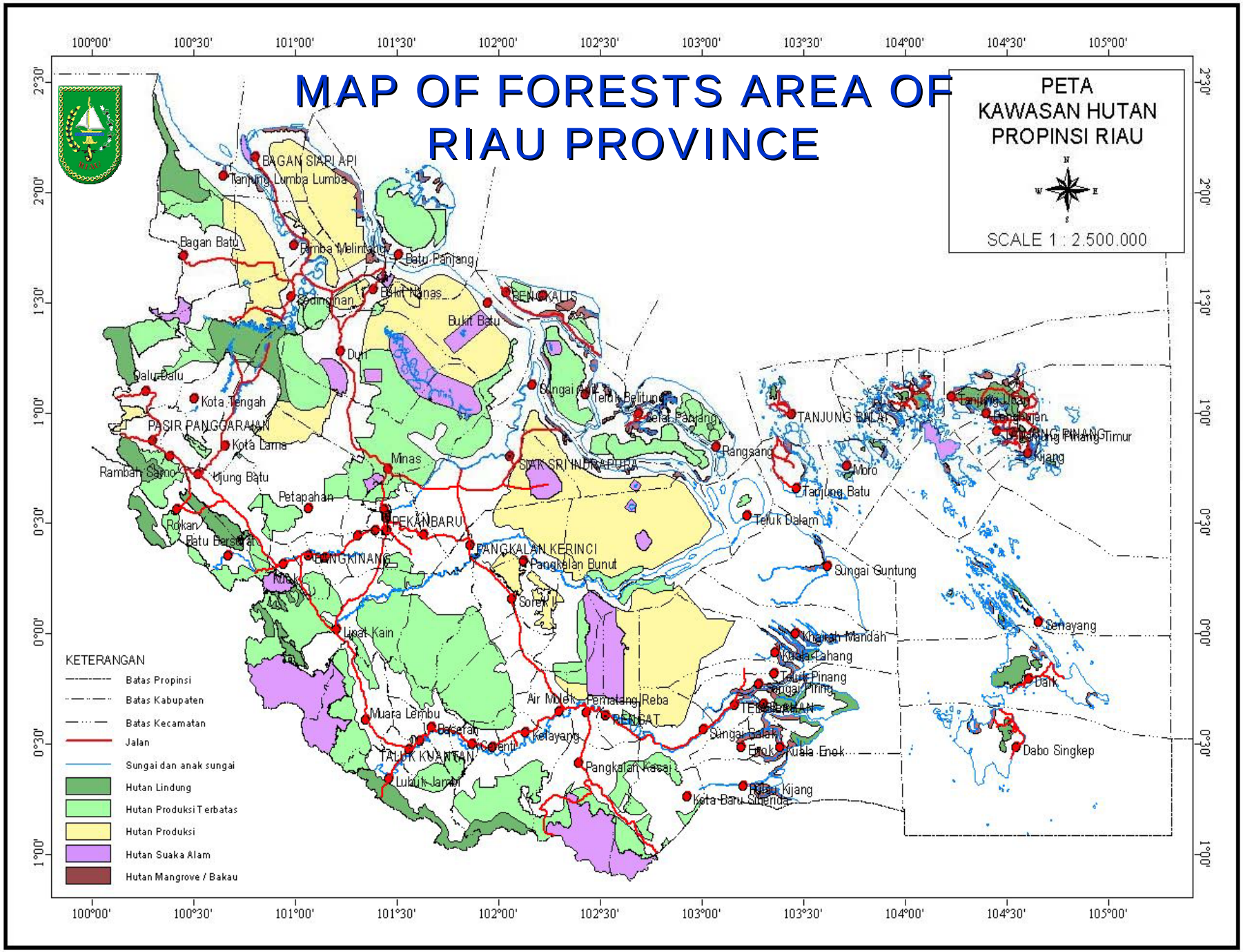
Map of Spatial Plan of Riau Province



SCHEME OF FOREST REGION OF RIAU PROVINCE BASED ON REGIONAL SPATIAL PLAN OF RIAU

No.	SCHEME	AREA (ha)	PERCENTAGE (%)
1.	Directive for Forestry Area Development	2.872.491	33,41
2.	Conservation Forest	161.823	1,88
3.	Peat Conservation Area	830.235	9,66
4.	Natural Conservancy/Natural Reserve/Wildlife sanctuary	570.412	6,63
5.	Lake Surroundings	20.024	0,23
6.	Farming Development, Transmigration, Settlement and non-forestry usage Area	4.143.772	48,19
	TTAL	8.598.757	100,00

MAP OF FORESTS AREA OF RIAU PROVINCE



Scheme of Forest Region of Riau Province based on Forest Land Use

No	Scheme	Area (ha)	Percentage (%)
1.	Conservation Forest	228.793,82	2,66
2.	Natural Reserve Forest and Tourism Forest	531.852,65	6,19
3.	Productive Forest		
	a. Permanent Productive Forest	1.605.762,78	18,67
	b. Limited Productive Forest	1.815.949,74	21,12
4.	Mangrove Forest	138.433,62	1,61
5.	Convertable Productive Forest	4.277.964,39	49,75
	J U M L A H	8.598.757,00	100,00

TIMBER FORETS UTILIZATION LICENSE ON PLANTATION FOREST (IUPHHK-HT/IUPHHK-HA)

In RIAU PROVINCE

PETA
PENGUSAHAAN /
PEMANFAATAN HUTAN
PROVINSI RIAU
SKALA 1 : 2.500.000
KETERANGAN
Areal IUPHHK-HT
Areal IUPHHK-HA
KAB. ROHIL
KOTA DUMAI
KAB. BENGKALIS
KAB. ROHUL
KAB. SIAK
KOTA PEKANBARU
KAB. KAMPAR
KAB. PELALAWAN
KAB. INHIL
KAB. KUANSING
KAB. INHU
BAGAN SIAPI API
Tanjung Lumba Lumba
Bagan Batu
Rimba Melintang
Batu Panjang
Bukit Nanas
Sedinginan
BENGKALIS
Bukit Batu
Duri
Dalu Dalu
Kota Tengah
PASIR PANGGARAIAN
Kota Lama
Rambah Samo
Ujung Batu
Minas
SIAK SRI INDRAPURA
Petapahan
PEKANBARU
Rokan
Batu Bersurat
BANGKINANG
Kuok
PANGKALAN KERINCI
Pangkalan Bunut
Sorek I
Lipat Kain
Muara Lembu
Baserah
Kelayang
TALUK KUANTAN
Lubuk Jambi
Air Molek
Pematang Reba
RENGAT
Pangkalan Kasai
Sungai Guntung
Teluk Belitung
Selat Panjang
Rangsang
TANJUNG BALAI
Tanjung Uban
Pangkalan
Moro
Tanjung Batu
Teluk Dalam
Kuala Lahang
Teluk Pinang
Sungai Piring
Sungai Salak
Enok
Kuala Enok
Pulau Kijang
Kota Baru Sinerida
Senayang
Dabo Singkep
Kijang

PLANTATION FOREST DEVELOPMENT PROGRAM IN RIAU PROVINCE

Plantation Forest development model in Riau Province consists of 3 models, i.e. :

A. IUPHHK-HT (HTI)

The Permanent Productive Forest as the target location of *IUPHHK-HT*

1. Number of area of IUPHHK-HT in Riau Province
   - Total : 70 unit
   - Area : 1.643.200 ha (Gross)
     : 1.150.241 ha (Netto)

2. Plant Area IUPHHK-HT in Riau Province to the year of 2006 640.086,56 Ha

3. Cut Area and Plantation Forest Production

a. Cutting start on 1991/1992

b. The progress of cut realization during the last 5 years is as follows:

No	YEAR OF RKT	Corporation (Unit)	Cut Realization	
			Area (Ha)	Producton (M3)
1	2	3	4	5
1	2002	5	10,895.79	1,703,738.26
2	2003	6	16,806.84	3,671,635.35
3	2004	5	23,642.44	3,520,488.12
4	2005	7	39,028.14	6,963,157.64
5	2006	12	43,929.06	6,946,040.31

B. PLANTATION FOREST ADMINISTERING CONCESSION (IPHT)

The location target of IPHT is in the forest exterior area unburdened by any other rights/concessions

1. Total : 2 Unit
2. Area : 20.875 Ha

C. PARTNERSHIP PATTERN FOR COMMUNITY-BASED PLANTATION FOREST DEVELOPMENT

The location target; the marginalized plot belongs to community, cooperated between timber industry companies with the community possessing the area with a profit sharing system.

- Total : 2 company (PT. RAPP & IKPP/PT ARARA ABADI)
- Total of Farmer Group/KUD/Village: 38
- Total Area : 35.768,20 Ha

PLANTATION FOREST DEVELOPMENT POLICY

1. Forest Plantation as one of 2004 – 2009 of Ministry of Forestry priority with 9 million ha plantation target

2. The policy oblige concession holders to finish their liabilities by the end of year 2009 (based on Menhut No. P.44/ Menhut- II/2005, jo Peraturan Menhut No.P. 25/Menhut-II/2005, jo Kep. Menhut No.101/Kpts-II/2004)

3. Within the course of the acceleration, holders of the concession are first required to delineate both in macro and micro context towards the whole areas of designated productive forest

a. The scope of macro delineation is the separation of areal condition in area measurement grouped into:

- Planted Area
- Cleared or bushy area
- Natural forest area.

b. Micro Delineation covers the rest of natural forest grouped into 2 groups, i.e. :

- Natural forest group that has to be preserved, kept and protected as the area of productive natural forest area and/or conservation area and/or High Conservation Value (HCV) area based on effective criteria.
- Effective forest area that are proper to be allocated as area for the plantation forest development by applying **THPB** silviculture system

ENVIRONMENTAL ADMINISTERING POLICY IN PLANTION AREA

1. Environmental Impact Assessment (Amdal)/ RKL / RPL

2. Regulation for development in Plantation Forest area (Forestry Minister Decree No. 70/Kpts-II/1995)
   - Major Plants Area of 70 %
   - Leading plants area of 10 %
   - Life plants area of 5 %
   - Conservation area of 10 %
   - Infrastructure Area of 5 %

3. Development of plantation forest without firing

THANK YOU