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

<table>
<thead>
<tr>
<th>No.</th>
<th>Scheme</th>
<th>Area (ha)</th>
<th>Percentage (%)</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.</td>
<td>Directive for Forestry Area Development</td>
<td>2,872,491</td>
<td>33.41</td>
</tr>
<tr>
<td>2.</td>
<td>Conservation Forest</td>
<td>161,823</td>
<td>1.88</td>
</tr>
<tr>
<td>3.</td>
<td>Peat Conservation Area</td>
<td>830,235</td>
<td>9.66</td>
</tr>
<tr>
<td>4.</td>
<td>Natural Conservancy/ Natural Reserve/ Wildlife sanctuary</td>
<td>570,412</td>
<td>6.63</td>
</tr>
<tr>
<td>5.</td>
<td>Lake Surroundings</td>
<td>20,024</td>
<td>0.23</td>
</tr>
<tr>
<td>6.</td>
<td>Farming Development, Transmigration, Settlement and non-forestry usage Area</td>
<td>4,143,772</td>
<td>48.19</td>
</tr>
</tbody>
</table>

**Total**: 8,598,757 | 100.00
# Scheme of Forest Region of Riau Province based on Forest Land Use

<table>
<thead>
<tr>
<th>No</th>
<th>Scheme</th>
<th>Area (ha)</th>
<th>Percentage (%)</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.</td>
<td>Conservation Forest</td>
<td>228.793.82</td>
<td>2.66</td>
</tr>
<tr>
<td>2.</td>
<td>Natural Reserve Forest and Tourism Forest</td>
<td>531.852.65</td>
<td>6.19</td>
</tr>
<tr>
<td>3.</td>
<td>Productive Forest</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>a. Permanent Productive Forest</td>
<td>1.605.762.78</td>
<td>18.67</td>
</tr>
<tr>
<td></td>
<td>b. Limited Productive Forest</td>
<td>1.815.949.74</td>
<td>21.12</td>
</tr>
<tr>
<td>4.</td>
<td>Mangrove Forest</td>
<td>138.433.62</td>
<td>1.61</td>
</tr>
<tr>
<td>5.</td>
<td>Convertable Productive Forest</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td><strong>J U M L A H</strong></td>
<td><strong>8.598.757.00</strong></td>
<td><strong>100.00</strong></td>
</tr>
</tbody>
</table>
TIMBER FORESTS
UTILIZATION LICENSE ON PLANTATION FOREST
(I UPHHK-HT/ I UPHHK-HA)
In RIAU PROVINCE
PETA
PENGUSAHAAN / PEMANFAATAN HUTAN
PROVINSI RIAU
SKALA 1: 2.500.000
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

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

<table>
<thead>
<tr>
<th>No</th>
<th>YEAR OF RKT</th>
<th>Corporation (Unit)</th>
<th>Cut Realization</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td>Area (Ha)</td>
</tr>
<tr>
<td>1</td>
<td>2002</td>
<td>5</td>
<td>10,895.79</td>
</tr>
<tr>
<td>2</td>
<td>2003</td>
<td>6</td>
<td>16,806.84</td>
</tr>
<tr>
<td>3</td>
<td>2004</td>
<td>5</td>
<td>23,642.44</td>
</tr>
<tr>
<td>4</td>
<td>2005</td>
<td>7</td>
<td>39,028.14</td>
</tr>
<tr>
<td>5</td>
<td>2006</td>
<td>12</td>
<td>43,929.06</td>
</tr>
</tbody>
</table>
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
1. Forest Plantation as one of 2004 – 2009 of Ministry of Forestry priority with 9 million ha plantation target

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