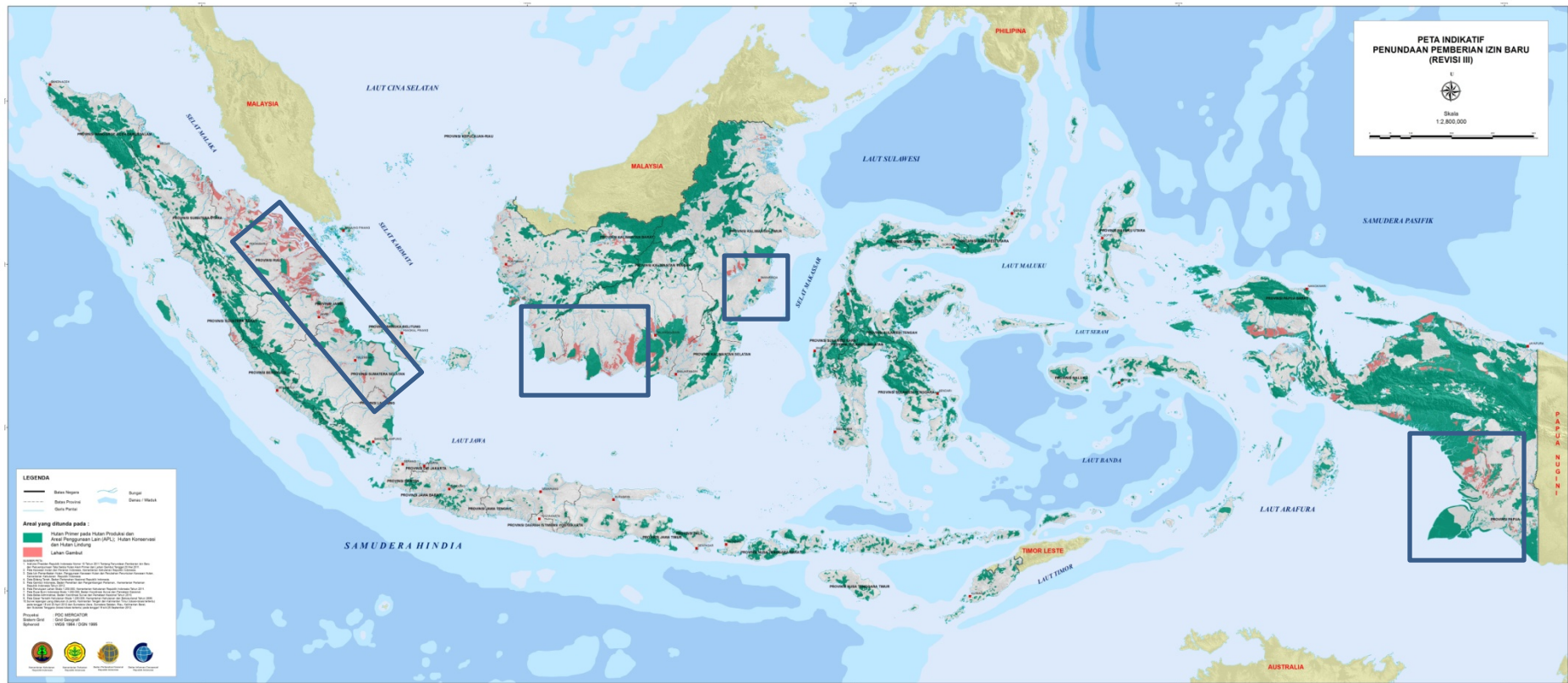




# **REDD+ and WB support in Indonesia**

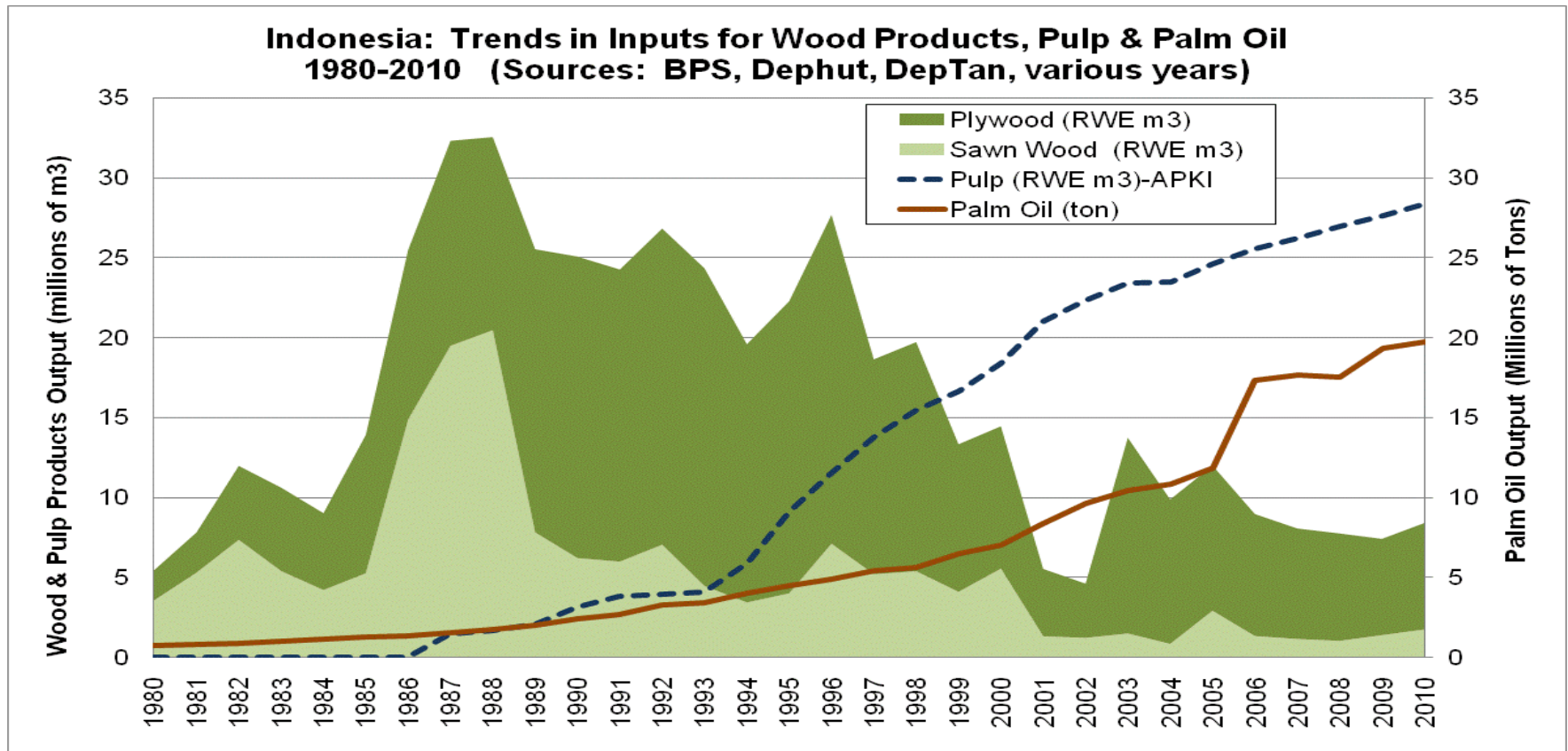
# Undisturbed forests 2012 and Peatland area



Sumber: [http://appgis.dephut.go.id/appgis/moratorium\\_rev3/PIPIBINDONESIA3.jpg](http://appgis.dephut.go.id/appgis/moratorium_rev3/PIPIBINDONESIA3.jpg)

Note: box represents peat land/swamp forest area

# Econ Trends Changing Forest & Land Use



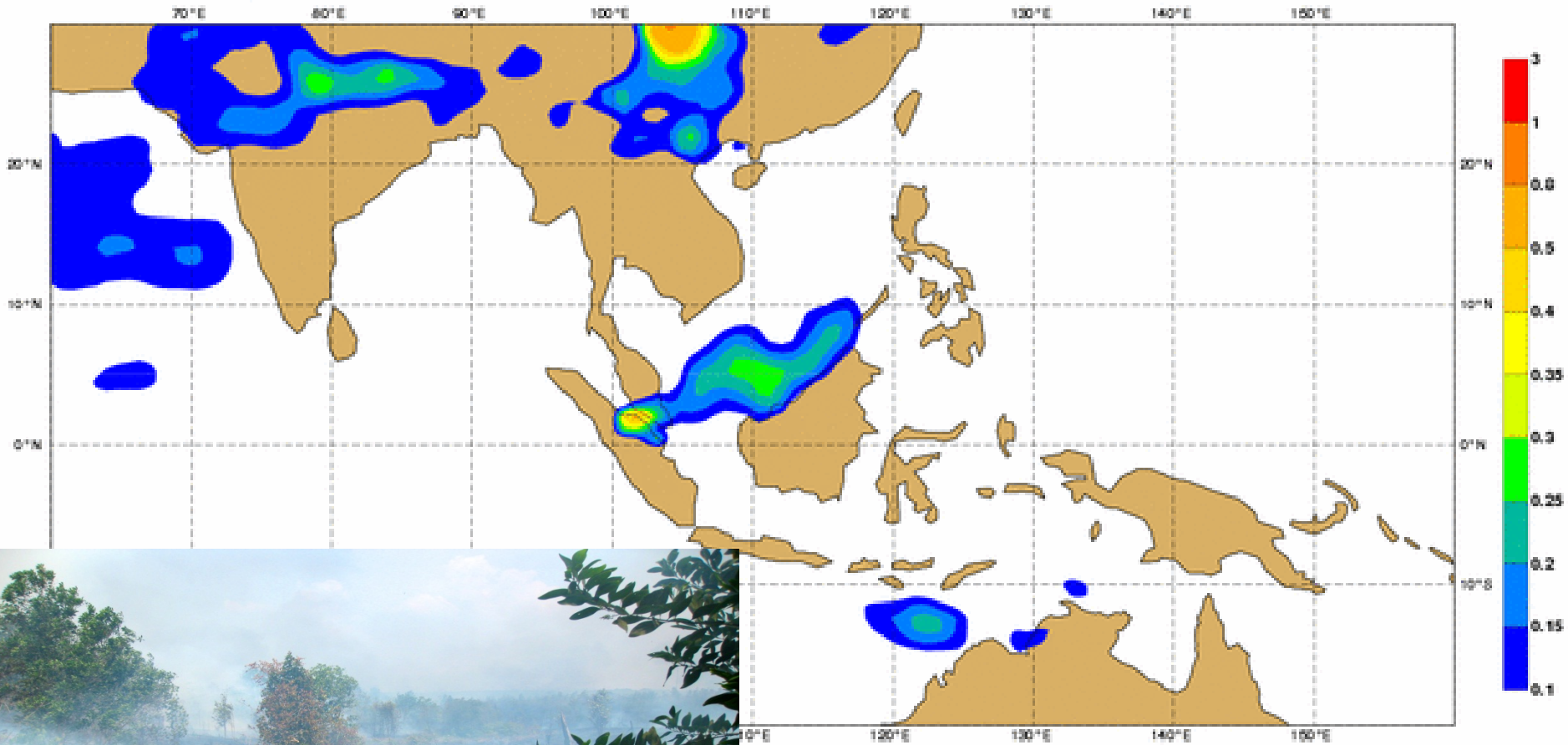
## “Last Century”

- **DEMAND FOR TREES**
- Extensive forest harvesting
- Timber based business
- Regulating forest practices

## “Next Century”

- **DEMAND FOR LAND**
- Intensive management - cyclic harvesting
- Plantation based businesses – pulp & palm
- Regulating rapid expansion & land use change

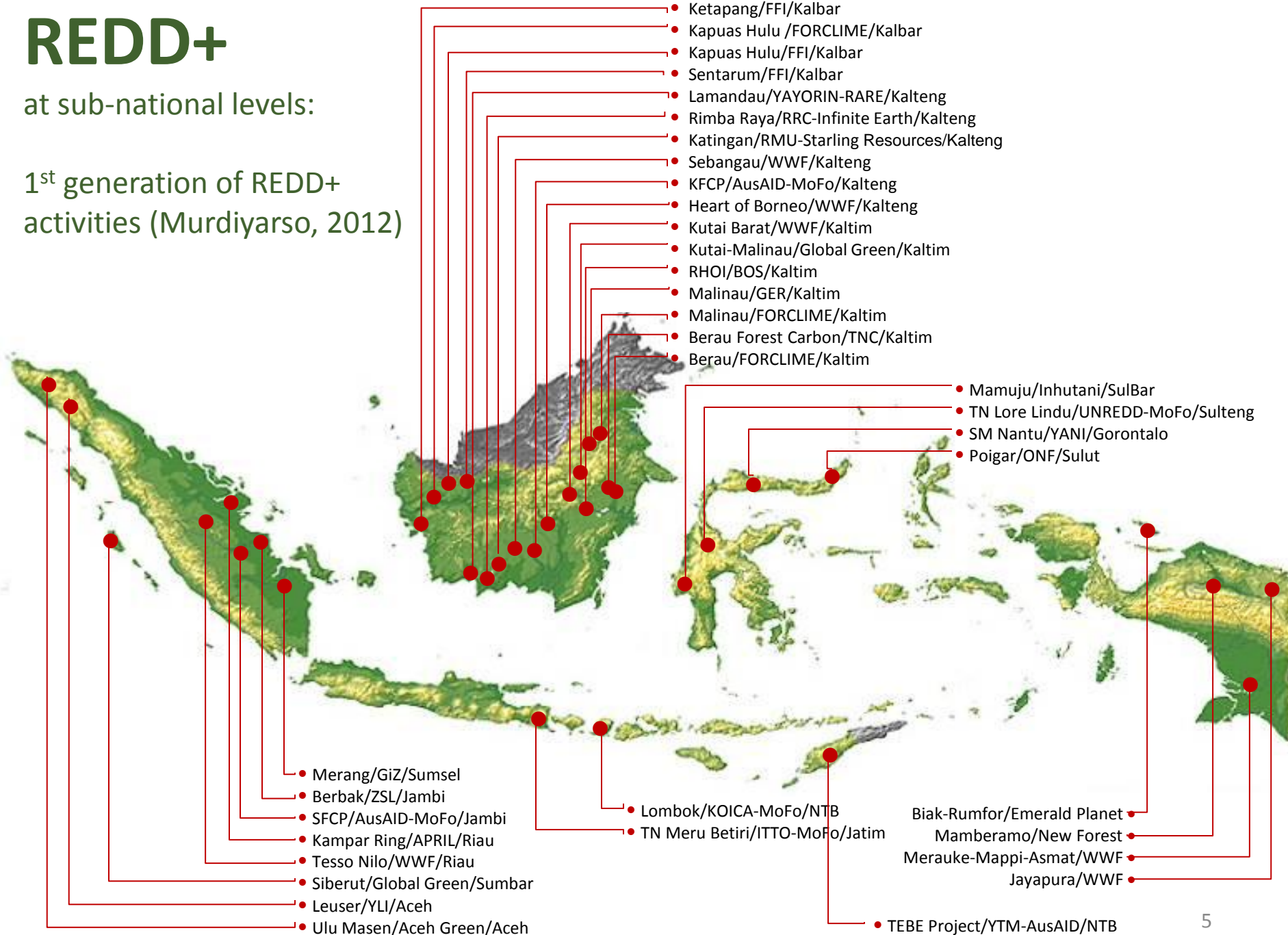
Wednesday 19 June 2013 00UTC MACC Forecast t+003 VT: Wednesday 19 June 2013 03UTC  
Biomass Burning Aerosols Optical Depth at 550 nm



# REDD+

at sub-national levels:

1<sup>st</sup> generation of REDD+ activities (Murdiyarso, 2012)



....and given the

# Dynamic Landscape of Stakeholder Interests

Business, Banks,  
Buyers, Brokers



Central Ministries &  
Legislature



NGOs: Big, small,  
Int'l, local



Donors, Climate  
Funds, Int'l Agencies



CGIAR, Think Tanks  
& Universities



Provincial & Local Govts



What was the contribution of the  
World Bank?

# Environment and Climate Change Engagement

## Current & Planned Activities

### REDD+ Readiness & Investment

*Aim: Help Indonesia develop & implement its REDD+/NRM/forest strategy*

**Ongoing:** Multiple operations with Ministry of Forestry on Governance and Forest Management

Advisory Services for REDD+ Agency (Fund on REDD)

**Planned:** Operations on Performance based payment for Emission Reductions (FCPF and BioCF)

### Green Development Policy, Institutions & Financing

*Aim: Integrate climate environment policy into planning & budgeting*

**Ongoing:** Green Development Support for RPJM/Bappenas WAVES program, HCFC Phase out/MP, Waste Management Loan

**Planned:** Partnership for Market Readiness,

### Marine & Biodiversity Conservation & Financing

*Aim : Expand support for coastal -& marine protection, conservation financing; scale up success*

**Ongoing:** COREMAP ; Global Partnership for Oceans support for knowledge exchange, Blue Carbon

**Planned:** Analysis on fisheries mgmt, marine ecosystem valuation

### Outreach to Civil Society & Adat Peoples; Safeguards

*Aim: Improve dialogue & relations w stake-holders; ensure capacity & understanding for safeguards*

**Ongoing:** CSO Outreach, AMAN JSDF Grant for livelihoods & mapping, Safeguards support & review, SESA for forestry support, Analysis on Land issues, and the LGAF for Central Kalimantan

**Planned:** JSDF Grant with Dayak Org, Capacity building w/ CSOs



# REDD+ Jurisdictional Approach

## Two New Funds focusing on performance Based payments (Emission Reductions)



### Forest Carbon Partnership Facility (FCPF)

- The FCPF's Carbon Fund is designed to pilot performance-based payments for emission reductions from REDD+ programs in a small number of FCPF countries



### The BioCarbon Fund (BioCF)

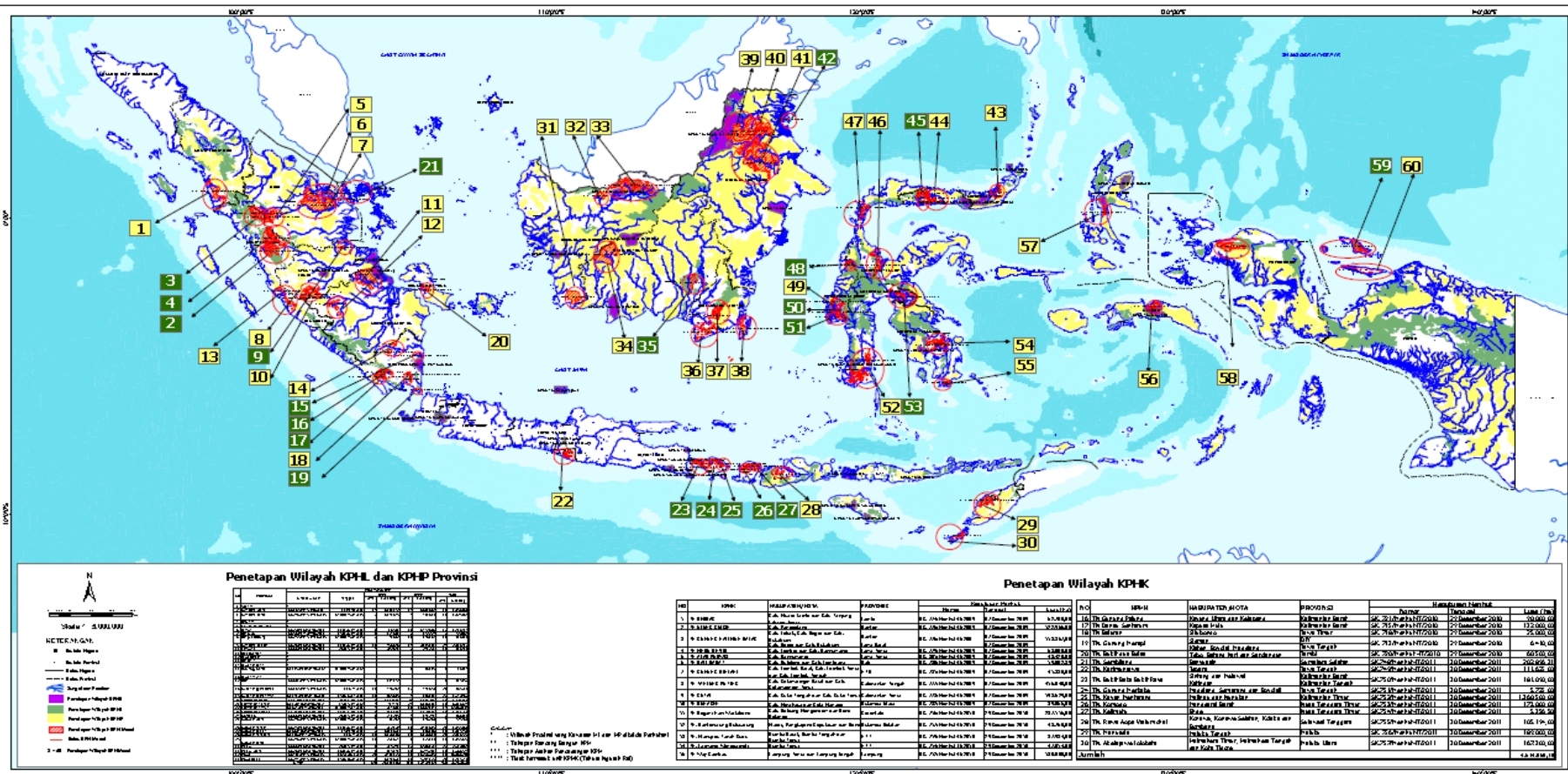
- Through the Initiative for Sustainable Forest Landscapes (ISFL) the BioCF promotes and rewards GHG emissions reductions from the land sector, including REDD+, more sustainable agriculture, as well as smarter land use planning and policies

**Collaboration with IFC on the BioCF**

# Support to Forest Management Units

## PENETAPAN WILAYAH KPH INDONESIA

s/d Desember 2012



**Penetapan Wilayah KPH Model**

No	Provinsi	No. Wilayah	Nama Wilayah	Luas (Ha)	Tgl. Penetapan
61	Bali	61	KPH-Bali-061	10000	2000
62	Bali	62	KPH-Bali-062	10000	2000
63	Bali	63	KPH-Bali-063	10000	2000
64	Bali	64	KPH-Bali-064	10000	2000
65	Bali	65	KPH-Bali-065	10000	2000

No	Provinsi	No. Wilayah	Nama Wilayah	Luas (Ha)	Tgl. Penetapan
66	Bali	66	KPH-Bali-066	10000	2000
67	Bali	67	KPH-Bali-067	10000	2000
68	Bali	68	KPH-Bali-068	10000	2000
69	Bali	69	KPH-Bali-069	10000	2000
70	Bali	70	KPH-Bali-070	10000	2000

No	Provinsi	No. Wilayah	Nama Wilayah	Luas (Ha)	Tgl. Penetapan
71	Bali	71	KPH-Bali-071	10000	2000
72	Bali	72	KPH-Bali-072	10000	2000
73	Bali	73	KPH-Bali-073	10000	2000
74	Bali	74	KPH-Bali-074	10000	2000
75	Bali	75	KPH-Bali-075	10000	2000

No	Provinsi	No. Wilayah	Nama Wilayah	Luas (Ha)	Tgl. Penetapan
76	Bali	76	KPH-Bali-076	10000	2000
77	Bali	77	KPH-Bali-077	10000	2000
78	Bali	78	KPH-Bali-078	10000	2000
79	Bali	79	KPH-Bali-079	10000	2000
80	Bali	80	KPH-Bali-080	10000	2000



DIREKTORAT WILAYAH PENGELOLAAN DAN PENYIAPAN AREAL PEMANFAATAN KAWASAN HUTAN  
 DIREKTORAT JENDERAL PLANOLOGI KEHUTANAN  
 KEMENTERIAN KEHUTANAN  
 TAHUN 2012

# Green Development Program

## Greening of the 5Years development Plan in Partnership with Bappenas:

- Support Sector analysis (Forest, Agriculture, Industry, Energy and Urban Transport)
- Provide a Macro Narrative for the opportunities, trade offs and economics for a greening of the RPJM
- GoI and WB are planning a 5 years program to support the implementation of the RPJM

### Other main activities under preparation:

- WAVES Program: Natural Resource Accounting
- Program for Market Readiness (Energy and Cement)