## INDONESIA-AUSTRALIA FOREST CARBON PARTNERSHIP (IAFCP)

## ANNEXES

## ANNEX 1 Independent Progress Report Terms of Reference

#### Introduction

The Indonesia-Australia Forest Carbon Partnership (IAFCP) is a bilateral partnership between the Indonesian and Australian governments that aims to show that reducing emissions from deforestation and forest degradation in developing countries (REDD) can be part of an equitable and effective post 2012 global outcome on climate change.

AusAID has established the IAFCP Facility to implement the activities supported through the partnership. Current activities supported through the partnership are an AUD 2 million programme of assistance to develop an Indonesian National Forest Carbon Accounting System (INCAS) and a REDD demonstration project — the Kalimantan Forests and Climate Partnership (KFCP) — located in Central Kalimantan.

The partnership currently runs from 2007-2012. Activities may be scaled up in the remaining period of the partnership, through an additional allocation of AUD 8 million to support the INCAS and the initiation of a second REDD demonstration activity, the Sumatra Forest Carbon Partnership (SFCP), to be provisionally located in Jambi with a nominal budget of AUD 30 million. The life of the partnership may also be extended beyond 2012.

Early work under the partnership was announced and initiated prior to the 13<sup>th</sup> Conference of Parties (COP13) to the United Nations Framework Conference on Climate Change (UNFCCC), held in Bali in December 2007. Important breakthroughs were made at COP13. There have since been rapid changes to the international and national operating environment for REDD, including the initiation of an international REDD-Plus Partnership and the expected establishment in Indonesia of a national REDD-Plus agency; a national agency for the measurement, reporting and verification of greenhouse gas emissions; and a REDD-Plus financing mechanism.

The IPR therefore will take place at an important juncture, with significant changes underway around the international and national landscape, with the KFCP advancing rapidly and with many field activities underway, and with the partnership poised to significantly scale up its activities through additional support for INCAS and the SFCP. It also comes at a time when management and coordination arrangements with GoI are uncertain.

## **Objectives of the IPR**

The IPR will provide independent assessment of:

- the progress and performance of IAFCP and its component activities (including KFCP and INCAS),
- the relevance of the design(s),

- the efficiency of implementation,
- the effectiveness to date and the likelihood of achieving objectives,
- likely outcomes and impacts,
- potential sustainability,
- lessons learned, and
- recommendations for the remaining term of IAFCP and for future support activities.

The findings and recommendations from the IPR will be used by GoI<sup>1</sup>, AusAID<sup>2</sup>, DCCEE and the IAFCP implementation team to revise the implementation strategy and plans for the remainder of the current term of the facility and its activities, to improve the quality of IAFCP implementation, and to decide on additional activities to and beyond June 2012. Constraints to successful implementation of the IAFCP and its component activities will be identified and options for feasible solutions proposed that will ideally be acceptable to all stakeholders. The table below provides further detail on how it is anticipated that the IPR findings will be applied.

Stakeholder	Application of IPR findings
Government of Indonesia	
Ministry of Forestry	IPR findings used to inform position on IAFCP and engagement with partnership activities; also, to inform policy on donor coordination around climate change and REDD.
Government of Australia	
AusAID	IPR findings used to demonstrate accountability of aid programme and ensure aid effectiveness principles are being applied. Also, to accumulate evidence base for scaling up activities around climate change and REDD. Recommendations will also inform the development of future strategy around support to REDD in Indonesia and globally, including the potential scaling up and evolution of support to REDD through to 2012 and beyond.
DCCEE	IPR findings used to inform policy positions on REDD.
Other stakeholders	
Donors	IPR findings used to learn lessons from IAFCP experience and to develop complementary programmes.
NGOs	IPR findings used to inform campaigns and activities addressing REDD.

 <sup>&</sup>lt;sup>1</sup> Central Government ministries including the Ministry of Forestry and BAPPENAS as well as the Central Kalimantan Provincial Government and Kapuas District Government.
 <sup>2</sup> The ADG Climate Change and Environment, Canberra; Chief of Operations, Jakarta; IAFCP coordinator;

<sup>&</sup>lt;sup>2</sup> The ADG Climate Change and Environment, Canberra; Chief of Operations, Jakarta; IAFCP coordinator; Program Manager, IAFCP; and ODE Canberra.

Ultimately, the IPR should provide clear recommendations setting out how to maximise the success of IAFCP in its remaining term and provide recommendations for an extension and/or the focus of follow-on activities beyond June 2012.

# IPR Team

It is expected that the IPR team will comprise a team leader with international standing in the evaluation of complex development initiatives, complemented by relevant technical experts with understanding of REDD, climate change and the Indonesian policy and institutional context. Representatives from the governments of Indonesia and Australia may also participate in the review.

The team leader will take primary responsibility for conducting and documenting the assessment. The team will visit major IAFCP sites (the Partnership Office in Jakarta and the KFCP Office in Palangka Raya) and hold discussions with the IAFCP Coordinators, IAFCP facility staff, KFCP Coordinator and staff, the Ministry of Forestry (including the Executing Agency and International Cooperation Division), members of the IAFCP Steering Committee (including BAPPENAS), Central Kalimantan Provincial Government, Kapuas District Government, LAPAN, BAKOSURTANAL, other relevant GoI institutions, selected development assistance agencies or their project offices, local stakeholders and possibly village representatives from the KFCP site. IAFCP will develop a 14-day program of meetings which will include an initial briefing by AusAID, the MoF Executing Agency and the Partnership Office, and a debriefing by the IPR team.

## Issues and questions for consideration by the IPR team

Progress and performance

- Assessment of the progress and performance of the IAFCP (including KFCP, SFCP and INCAS) against the activity designs and workplans including:
  - activities/outputs completed/not completed and likelihood of completion by the end of June 2013)
  - o quality of implementation and associated outputs.
    - with reference to demonstration activities, consider trade-offs between scientific rigour and credibility, versus practical and replicable approaches to REDD
  - o constraints facing implementation

Relevance, quality and logic of the designs (IAFCP, INCAS and KFCP)

- The continued relevance of the strategic aims of the <u>partnership</u>, including
  - perspectives of the partnership among key Indonesian and Australian government stakeholders
  - relevance of bilateral partnerships in the aftermath of Copenhagen, the establishment of the Interim REDD-Plus Partnership, impending multilateral funding mechanisms such as the World Bank Forest Carbon Partnership Facility (FCPF) and Forest Investment Programme (FIP), and recent developments in Indonesia

- maintaining and enhancing engagement in a changing and more crowded landscape, including through working in partnership with other donors, scaling up successful activities, focusing on niche areas of expertise
- The continued relevance of the <u>program design</u> in the current context taking into account:
  - the current status of international climate change negotiations
  - o current GoI and GoA forest and climate policies
  - the institutional context for IAFCP within GoI
  - o the current AusAID country program and priorities
  - o other donor initiatives in the sector
  - lessons learned during the first years of IAFCP (and component activities) implementation
- The balance between detailed guidance and flexibility in the designs for the IAFCP facility and the different activities (the KFCP and INCAS designs) supported through the partnership
- The ownership of the different activities by the executing and implementing agencies
- The logic of the activity designs including the validity of inherent assumptions
- The suitability of the chosen approach taking into account the relative balance between delivery of technical outputs and capacity building and support to local institutions
- The likelihood of achieving stated objectives, outcomes or outputs given the budget and resources available, period of implementation, and institutional context (eg ownership, capacities etc)
- Do the designs enable easy assessment of progress and performance (can results be measured?)
- With reference to INCAS, consider
  - how best to position ongoing and future assistance to forest carbon accounting, in light of the imminent establishment of a national MRV agency.
  - how best to structure and adequately resource future support for forest carbon accounting.
- With reference to demonstration activities, consider
  - the extent to which area-based pilot activities are influencing development of REDD on a national scale
  - the extent to which area-based pilot activities may or may not offer a pathway to scaling up REDD
  - alternative approaches to catalysing REDD and encouraging investment in reducing emissions from deforestation
  - the changing landscape (GoI and donor support) in Indonesia since KFCP was designed and implementation begun.

Efficiency of implementation and management arrangements

- Have the results been achieved (or likely to be achieved) at reasonable cost (value for money)
- Was the IAFCP (and KFCP and INCAS) approach the best means of intervention
- The effectiveness of the facility management arrangements (including contracting and procurement procedures, M&E systems)
- The effectiveness of higher level management arrangements with GoI, AusAID and DCC, including appraisal and analysis of any perceived shortcomings of existing management arrangements
- The relative merits of an approach based on partnership versus host country leadership
- The effectiveness of cooperation, coordination and communication with MoF Executing Agency, provincial and district government, and the role of the executing agency and other government partners (including newly evolving units relevant to REDD) in realising programme goals
- The balance between use of international and national expertise and contractors
- The resourcing in the Partnership Office and IAFCP Facility, KFCP and INCAS and potential future staffing needs
- The coordination with other AusAID programs providing support to REDD related activities (e.g. AIPEG, Asia Pacific Forestry Skills and Capacity Building Program)

Effectiveness, outcomes and impacts

- The extent to which stated objectives or results have been achieved or are likely to be achieved (this analysis should systematically follow the design logical frameworks)
- Analysis of reasons for any likely under-achievement in results
- The importance or significance of the results to the intended beneficiaries
- The likely achievement of IAFCP higher level outcomes or impacts by the end of implementation<sup>3</sup> (social, economic, environmental, institutional etc)
- The significance of any unexpected, unintended or negative outcomes or impacts (actual or potential)
- The extent to which IAFCP is measuring (or intends to measure) effectiveness (achievement of objectives/results), outcomes and impacts
- With reference to INCAS, consider
  - the impact and effectiveness of technical exchanges around forest carbon accounting, including co-operation between Australian (and other international) research organisations, technical co-operation between

<sup>&</sup>lt;sup>3</sup> This assumes higher level outcomes and impacts have been identified in the designs. Where this is not the case or if these are inadequate the team should identify likely higher level outcomes/impacts to be expected if implementation is successful.

Australian and Indonesian officials with expertise in forest carbon accounting,

• the impact and effectiveness of technical co-operation and training in building Indonesian capacity to implement credible forest carbon accounting in the long-term.

Potential sustainability

- The extent to which activities, results and outcomes can be expected to continue beyond IAFCP
- The complementarities with GoI policies and programs (at national, provincial and district levels)
- The current level of participation of GoI in IAFCP activities (at all levels)
- The importance of IAFCP to GoI implementing partners, their ownership, and their intentions/commitment to continue KFCP activities and INCAS systems beyond IAFCP
- The 'maintenance' requirements (software/hardware; data collection and updating; MRV systems; plantations; canal blocking structures; village institutions for fire management, payments, livelihoods, village forests; KFCP forest management unit/REDD management by district government)
- The capacity of GoI executing and implementing agencies to continue activities and systems (technical capacity and resources and budget available)
- The level of capacity building underway or planned
- With reference to INCAS, consider
  - the sustainability of the system and strategies for taking it to an operational state, including current, and likely future, institutional arrangements and required operational (state budget) funding when implemented by GoI.
- With reference to demonstration activities, consider
  - the sustainability of donor-driven demonstration activities and options to enhance Government of Indonesia leadership.
  - o exit strategies for demonstration activities.

Lessons learned

- Identify lessons learned during implementation to date and their implications for the remaining period of IAFCP and future interventions. Lessons could cover:
  - approaches for demonstration of REDD+ at the sub-national level; technical, social or institutional (eg related to institutions/payments, livelihood approaches, fire management, monitoring peat carbon/hydrology, etc)
  - o approaches for MRV at national and sub-national levels
  - o formal partnership approaches to development assistance
  - o facility management, coordination and communication arrangements
  - o donor coordination

#### Recommendations

- Based on the above analyses, provide recommendations for:
  - the remaining term of IAFCP to improve its progress, performance, efficiency, management arrangements, effectiveness, impact and sustainability
  - future support activities (including assessment of the merits of an extension and/or expansion of IAFCP, and support for REDD in Indonesia through mechanisms other than IAFCP)

#### **Proposed methodology**

All IPR team meetings will take place in Indonesia; other than Jakarta based personnel, GoA agencies will have to send representatives to Indonesia to participate in the IPR and/or to brief the IPR team. An anticipated 30 days of work will be required to conduct the review.

The team will be provided key IAFCP documentation and other background information for their assessment two weeks prior to the mission. Contracted team members will be paid for 3 days reading and other preparations including documentation of an initial assessment methodology.

The IPR team will spend an estimated two weeks in-country and meet with all key stakeholders, including a site visit to KCFP.

The initial briefing by AusAID, the Ministry of Forestry and the IAFCP partnership office will discuss the TOR, methodology and itinerary with the team. The PO will provide a presentation outlining IAFCP (including KFCP and INCAS) and its progress and performance to date and answer questions and provide further documentation as required.

Upon agreement on the methodology, itinerary and meeting schedule, the IAFCP will arrange all flights, accommodation outside of Jakarta and meetings and other logistics for the trip.

At the end of the mission the team leader and IPR team members will conduct a debriefing for AusAID, the MoF Executing Agency and the PO presenting their initial findings.

#### **Required outputs and schedule**

A detailed evaluation plan will produced by the Team Leader at least one week before the in country mission and following his consultation with AusAID and other team members.

An Aide Mémoire will be presented on the final day of the in-country mission. It will outline outcomes from the mission and provide key recommendations for AusAID's consideration in consultation with DCCEE.

A draft report covering all the above IPR objectives, issues and questions will be submitted to IAFCP no later than three weeks after completion of the mission. It should not exceed 40 pages plus annexes.

A final report will be submitted within seven days of receiving comments from IAFCP (consolidating comments from AusAID, GoI and IAFCP). These outputs shall be sent to <u>didi.marjimi@ausaid.gov.au</u>.

#### **Team composition**

Team leader (evaluation specialist) Forest Carbon specialist (Indonesian) Forest Carbon specialist (International) Ministry of Forestry (official or GoI Coordinator) AusAID JKT (IAFCP Program Manager)

Note: A subsequent letter from AusAID and DCCEE highlighted the importance of focusing on the key issues related to progress, relevance, effectiveness, efficiency, sustainability and recommendations, rather than seeking to address specific questions identified in the TOR.

# ANNEX 2 Schedule of Meetings 1-14 February, 2011

TIME	PROGRAM	VENUE	STATU S		
	Tuesday, 25 Jan 2011				
14.00 – 16.00	IPR Team Leader meeting DCCEE staff including Kushla Munro, Assistant Secretary, Adaptation Innovation Branch (formerly Director, International Forest Carbon Section) and Gary Richards, Assistant Secretary, Land, Accounts & Analysis Branch, Land Division	DCCEE building, 2 Constitution Avenue, Civic.			
16.30 -	IPR Team Leader meeting Robin	AusAID			
17.30	Davies, DDG AusAID Tuesday, 01 Feb 2	011			
08.30 – 10.30	<ul> <li>AUSAID BRIEFING</li> <li>1. Review visit program</li> <li>2. Reaffirm the objective of visit and meetings</li> <li>3. Issues (steering committee, executing</li> </ul>	AusAID Meeting Room 3 (Viconf) MNC Tower 26th Floor With: Sam Zappia, Dan			
	agency, management arrangement, trust funds, etc)	Heldon, Neil Scotland, Didi Marjimi, Amrita Wedha, Rob Law and CBR team via Video conference			
11.30 – 15.00	<ol> <li>IAFCP</li> <li>Status of IAFCP</li> <li>Update on KFCP</li> <li>Update on INCAS</li> <li>Update on SFCP</li> <li>Update on REDD+ partnership</li> </ol>	IAFCP Office, Meeting Room KLANA World Trade Centre, 8 <sup>th</sup> Floor			
15.30 – 17.00	<ul> <li><b>BAPPENAS</b></li> <li>Dr Endah Murniningtyas, Deputy Chair for Environment &amp; Natural Resources Management.</li> </ul>	2A Building, 5th Fl. Jl. Taman Suropati No.2 Phn: 62(21) 3144131 (staff: Risna)			
	Wednesday, 02 Feb 2011				
09.00 – 11.00	MINISTRY OF FORESTRY Ir Bambang Soepijanto, Director General of Forestry Planning (Planologi), <i>accompanied by:</i>	Manggala Wanabakti Building Blok I, 7 <sup>th</sup> Fl. Jl. Jend Gatot Subroto			

	<ul> <li>Ir Yuyu Rahayu, Director of Forest Inventory and Monitoring, Directorate General for Forestry Planning &amp; IAFCP Executing Agency</li> <li>Ir Basoeki Karyaatmadja, Director of Forest Area Planning, Directorate General for Forestry Planning &amp; former IAFCP Executing Agency</li> <li>Dr Agus Sarsito, Director of Foreign Cooperation Centre, Secretariat General</li> </ul>	Phn: 62 (21) 5730 290 (staff: Aji)
10.00 – 11.00	<ul> <li>MINISTRY OF FORESTRY</li> <li>Dr Tachrir Fathoni, Director General of Forestry Research &amp; Development (FORDA),</li> <li><i>accompanied by:</i></li> <li>Dr Krisfianti Ginoga, Director of Research &amp; Climate Change Policy Development</li> </ul>	Manggala Wanabakti Building Blok 1, 11th Floor Phn: 62 (21) 5730 390 (staff: Hanny)
13.00 – 14.30	MINISTRY OF FORESTRY Dr Nur Masripatin, Director of Standardisation and Environmental Centre, Secretariat General	Manggala Wanabakti Building Blok VII, 8th Floor Phn: 62 (21) 5733 433 (staff: tba)
14.30 – 15.00	MINISTRY OF FORESTRY Dr Agus Justianto, Director of Forest Utilization Planning, Directorate General for Forest Utilisation & nominated executing agency for Sumatra Forest Carbon Partnership (SFCP)	Manggala Wanabakti Building Blok I, 5th Floor Phn: 0812 91 991 92
15.30 – 17.00	<ul> <li>INCAS discussion with:</li> <li>Dr Orbita Roswintiarti , LAPAN</li> <li>Dr Ruandha Sugardiman, Planologi, MOF</li> <li>Dr Haruni Krisnawati, FORDA, MOF</li> <li>Ir Saipul Rahman, Planologi, MOF (regret)</li> <li>Anne Casson</li> </ul>	IAFCP Office, Meeting Room KLANA World Trade Centre, 8 <sup>th</sup> Floor

	Thursday, 03 Feb 2011			
PUB	PUBLIC HOLIDAY BUT NOT FOR AUSAID & AUSTRALIAN EMBASSY			
09.00 – 10.30	Teleconf : CBR + IAFCP and AusAID teams	AusAID Meeting Room 2 MNC Tower 26th Floor		
11.00 – 12.00	Hege Karsti Ragnhildstveit, Counsellor Cancelled	Norwegian Embassy, Menara Rajawali 25th Floor Jl.Mega Kuningan Lot #5.1		
11.30 – 12.00	Travel to WB			
12.00 – 13.00	Juan Martinez – WB Trust Fund	Jakarta Stock Exchange Building, Tower 2, 13th Floor Jl. Jend Sudirman Kav 52-53 Jakarta		
13.00 – 13.30	Travel to IAFCP			
13.30 – 16.00	IAFCP Team			
	Friday, 04 Feb 20	)11		
07.45 – 08.15	Walk to AusAID MNC Tower			
08.15 – 09.00	Travel to Ministry of Forestry	AusAID transport pick up Niko, Mob. +62 812 100 9669		
09.00 – 10.00	MINISTRY OF FORESTRY Ir Yuyu Rahayu, Director of Forest Inventory and Monitoring, Directorate General for Forestry Planning & IAFCP Executing Agency	Manggala Wanabakti Building Blok 1, 7th Fl Phn. 62 (21) 5730 293 (staff : Yanti)		
10.00 – 10.30	Travel to KS	AusAID transport pick up Niko, Mob. +62 812 100 9669		
10.30 – 12.00	AusAID discussions	AusAID Meeting Room 2 MNC Tower, 26 <sup>th</sup> Floor		
13.00 – 14.00 (team to split)	National Climate Change Council Agus Purnomo, Head of Secretariat accompanied by:	Gedung Garuda Indonesia. 18th Fl. Jl. Medan Merdeka Selatan No. 13		

13.30 – 15.00 (team to split)	<ul> <li>Donors Meeting</li> <li>1. Juan Martinez/Mubariq Ahmad/Tim Brown, WB (regret)</li> <li>2. Gerard Howe, DFID (Gerard on leave, may be Gustya/Andy/Mark)</li> <li>3. Thibout Portevin, EU (confirmed)</li> <li>4. Rolf Krezdorn, GTZ FORCLIME (Barbara Lang replacing him)</li> <li>5. Ben Zech, Netherlands</li> <li>6. Carey Yeager, USAID (confirmed)</li> <li>7. Hege Karsti, Norwegian Embassy (regrets)</li> <li>8. Tom Uno, UNREDD (confirmed)</li> <li>9. Rogier Klaver, FAO (confirmed)</li> <li>10. Tanaka/Yamauchi/Miura, JICA (confirmed)</li> </ul>	AusAID Meeting Room 1 MNC Tower, 26 <sup>th</sup> Floor	
15.00 – 15.15	Travel to UKP4	AusAID transport Niko, Mob. +62 812 100 9669	
15.15 – 16.00	Heru Prasetyo, Deputy 1	UKP-PPP, 2 <sup>nd</sup> Fl. Jl Veteran III No.2 (Kompl.Sekretariat Negara Sayap Timur)	
16.30 – 17.30	Partnership Office/AusAID - Review of the week and preparation for trip to Central Kalimantan	AusAID Meeting Room 2 MNC Tower, 26 <sup>th</sup> Floor	
	Saturday, 05 Feb 2	2011	
-	IPR Team discussion		
	Sunday, 06 Feb 2	011	
04.00	Depart hotel for Airport		
06.35	ETD JKT for Palangkaraya by GA 550		
08.20	ETA Palangkaraya (Aquarius Boutique Hotel - Jl. Imam Bonjol no. 5)	Pick up by KFCP Transport	
PM	IPR Team discussion		
07.00	Monday, 07 Feb 2		
07.30 – 08.00	Travel from hotel to KFCP Office	Pick up by KFCP Transport	

08.00 -	KFCP Staff	
10.00		
10.00 -	BAPPEDA Palangkaraya + other	
12.00	stakeholders (UNPAR, BPLH, Forestry,	
	etc)	
12.00 -	lunch break	
13.00		
13.00 -	Meeting with NGOs (Care, BOSF, etc)	
15.00		
15.00	Travel To Kuala Kapuas	
	Guest House	
	Jl. Jend. Sudirman no. 10	
	Tuesday, 08 Feb 2	011
ETA08.45	Sara Moriarty and Tim Jessop arrive by	Pick up by KFCP
	GA530	Transport
AM	BAPPEDA Kapuas	KFCP Transport
	District Forestry Agency	
	Public Works	
	BLH Environment	
	KFCP working group	
PM	KFCP staff	
	Wednesday, 09 Feb	2011
06.00 -	Depart from guest house to Mantangai	Speedboat
08.00		
08.00 -	Meet & discuss w/ head of district	
09.30	Mantangai (camat) & Farmer Field	
07.50	School group	
09.30 -	To Katunjung	Speedboat
10.30	10 Katunjung	Speedboat
10.30 -	Meet and discuss w/ head of village,	
10.30 - 17.00	TPK/TP, visit restoration area	
17.00 -	· · ·	Speedboot
	Return to Kuala Kapuas	Speedboat
20.00	To Poniormagin	Py Cor
20.00 -	To Banjarmasin	By Car
22.00	Swiss-Belhotel	
	Jl. P. Antasari no. 86A	
	Thursday, 10 Feb 2	2011
05.00	Depart hotel for Airport	
07.00	ETD Banjarmasin for JKT by GA 531	
	ETA Jakarta 07.35	
08.25 -	Travel to Ministry of Forestry	
09.00		
07.00		

09.00 -	MINISTRY OF FORESTRY	Manggala Wanabakti	
10.00	Dr. Ing. Ir. Hadi Daryanto,	Building Blok I, 3rd fl.	
	Secretary General MOF		
10.00 -	Travel to IAFCP office		
10.30			
10.30 – 11.30	<ul> <li>Meeting with NGOs</li> <li>1. Kemitraan – Avi Mahaningtyas (confirmed)</li> <li>2. Walhi – Berry Nahdian Forqan (regrets)</li> <li>3. Aman – Abdon Nababan (regrets)</li> <li>4. Telapak – Mardi Minangsari (regrets)</li> <li>5. WWF – Nyoman Iswarayoga/Iwan Wibisono (confirmed)</li> </ul>	IAFCP Office, Meeting Room KLANA World Trade Centre, 8 <sup>th</sup> Floor	
11.30 – 12.00	Video con with AusAID CBR		
12.00 – 13.30	Lunch Meting with REDD project developers: 1. Clinton climate initiative – Taufiq Alimi (regrets) 2. TNC – Dicky Simorangkir (confirmed) 3. Starling Resources – Rezal Kusumaatmadja (regret) 4. Rimba Makmur Utama – Dharsono Hartono (regret) 5. PT Rimba Raya Conservation – Eka Ginting (confirmed)	IAFCP Office, Meeting Room KLANA World Trade Centre, 8 <sup>th</sup> Floor	
14.30-	Discussions with IAFCP		
16.00 16.00 -	Team discussions		
17.00			
17.00	Friday, 11 Feb 20	)11	
09.00 -	CIFOR		
10.00	Teleconference		
	<ol> <li>Louis Verchot (confirmed)</li> <li>Daniel Murdiyarso (confirmed)</li> <li>William Sunderlin</li> <li>Andrew Wardel (confirmed)</li> </ol>		
11.00 – 13.00	Debriefing with all AusAID Jakarta staff + Canberra (DCCEE + AusAID FAB & Desk via Viconf)	AusAID Meeting Room 2 MNC Tower 26 <sup>th</sup> Fl	

15.30 -	Brief Jacqui De Lacy, Head AusAID	AusAID,
16.30		Australian Embassy
16.30 -	Debrief with DHOM & WoG	
17.00	1. DHOM (confirmed)	
	2. PEB – Michael Bliss (regret)	
	3. PEB – Elly Lawson (regret)	
	4. PEB – Rob Law (confirmed)	
	5. ACIAR – Frances Barns (confirmed)	
	6. DAFF – Bruce Wallner	
	Saturday - Sunday, 12 – 1	3 Fed 2011
	Team Discussion/AideMemoire	
	preparation	
	Monday, 14 Eab 2	011
00.20	Monday, 14 Feb 20	
08.30 -	Wrap up meeting with AusAID	AusAID Meeting Room 1
09.30		MNC Tower, 26 <sup>th</sup> floor
09.30 -	Traval to Ministry of Forestry	
10.00	Travel to Ministry of Forestry	
10.00 -	Presentation of Aide Memoire to	Ministry of Forestry
		Ministry of Forestry
12.30	BAPPENAS and Ministry of Forestry	
PM	Team departs Indonesia	

Note: Representatives of AusAID and the Partnership Office accompanied the IPR team to various meetings.

# INDONESIA AUSTRALIA FOREST CARBON PARTNERSHIP (IAFCP)

# **INDEPENDENT PROGRESS REPORT (IPR)**

The IPR review team<sup>4</sup> visited Indonesia from February 1-14, 2011 with the aim of assessing IAFCP implementation progress, the continuing relevance of IAFCP objectives, the effectiveness and efficiency of program delivery and to identify any recommendations to improve performance and sustainability.

In Jakarta, the Mission met with senior GOI officials in Bappenas, Ministry of Forestry, the National Climate Change Council, UKP4, LAPAN, as well as representatives of CIFOR, NGOs, private sector REDD project developers, the Partnership Office, AusAID and other donors.

The Mission also undertook a site visit to the Kalimantan Forests and Climate Partnership (KFCP) demonstration project in Kapuas district of Central Kalimantan. The Mission was joined by representatives of the Ministry of Forestry and met with officials at provincial and district level as well as communities participating in the project.

The Mission would like to thank all people met and record its appreciation of assistance provided by all concerned.

This Aide Memoire reflects the findings and recommendations of the review team undertaking the IPR. It is subject to confirmation by the Governments of Indonesia and Australia.

# **KEY FINDINGS**

- 1. Policy Context
  - Since IAFCP commenced in 2008, the international and domestic policy context has changed considerably
    - Internationally, there has been progress on development of a REDD+ framework but negotiations on the details are still in progress and will take longer than anticipated at program commencement (as will a post 2012 agreement);
    - Domestically, a major internal reform program, which inevitably will impact long standing power balances is underway and, as instructed by the President, is being coordinated by UKP4 with involvement of key Indonesian stakeholders; and donor interest/support for the reform program has increased;

<sup>&</sup>lt;sup>4</sup> The IPR team comprised David Barber (Evaluation Expert, Team Leader), John Hudson (Forests Carbon Expert), Agus P Sari (Forests Carbon Expert).

- The success of the reform program is significant for Indonesia domestically, in terms of how natural resources are managed and internationally in terms of how Indonesia's credibility and commitment to low carbon growth strategies is perceived important for future access to and benefits from a carbon market;
- The outcome of the reform program is uncertain, although it remains central to the long term sustainability of REDD+
  - As yet there is no clarity on the form and responsibilities of the proposed new MRV and REDD+ agencies and financing mechanism
  - Inevitably there will be periods of policy inconsistency, inertia in decision making and compromise;
- IAFCP needs to remain flexible and adaptable to opportunities to provide support to the policy reform program if requested;

# 2. Institutional Arrangements

- Working relationships between the Partnership Office and the Ministry of Forestry as executing agency have at times been difficult and affected the speed and efficiency of project implementation
  - SOP have still not been agreed;
  - The Subsidiary Arrangement to the MOU has not been updated;
  - Design of the second demonstration project (Jambi) has not commenced;
  - The Steering Committee has not met since February 2009;
- The IAFCP is a flagship commitment from the GOI and GOA which has its origin in high level ministerial commitments
  - There is a need and opportunity now to achieve a 'breakthrough' in administrative and bureaucratic constraints that are holding back implementation progress;
  - There is also an opportunity to review the mix of technical skill needs within the PO to take the program forward in the most effective way;
  - There is an opportunity to review timeframes, budget and activity focus;

# 3. INCAS

- Progress on this sub project has been good, although the design process engaging multiple stakeholders necessary to ensure ownership took longer than expected, but benefited from
  - Clear technical focus based on an existing Australian framework;
  - High level GOI 'political' support; and working level buy-in: benefits (eg technical training) are perceived as broader than just REDD+;
- There is a strong likelihood that a functioning carbon accounting and monitoring capacity essential for Indonesian participation in a carbon market will be established in Indonesia by the end of IAFCP
  - INCAS has a high profile and is likely to make a major contribution to a new MRV agency;
- A number of key issues remain, including

- Incorporation into internal planning processes, encouraging data accessibility and further building broad based capacity to ensure sustainability;
- Further product improvement including, for example, access to NFI data, land use/land tenure maps;
- Coordination of donor assistance to facilitate system refinements;

# 4. KFCP Demonstration Project

- After a difficult start, work is progressing well
  - Strong support from provincial and district governments;
  - Strong preparation phase, involving both livelihood and conservation (emission reduction) elements;
  - Strong community engagement;
  - Strong field implementation team based on local experience;
- Area development/re-afforestation programs take time to show results. Work is behind the design schedule due to weather constraints affecting access, timely availability of funding and delays in building stakeholder consensus.
- It is expected by 2012-13 progress will be made on demonstrating a workable 'model'. But to ensure sustainability there needs to be
  - a re-alignment of budgets and timeframe, including a framework for continuation of performance (and incentive payments) to stakeholders;
  - o increased focus on capacity building of key local stakeholders;
  - o enhanced integration with district work-plans;
  - o coordination and integration with LOI pilot province activities;
  - o consideration of ways to up-scale and inform policy development;
- Risks should not be under-estimated. The investment is substantial, but at the midterm of the project, uncertainties remain in relation to the policy context; the adequate scale of activities to confirm the model, particularly tree planting and canal blocking targets; institutionalising an equitable and on-going payments mechanism; and the timeframe needed to achieve sustainable outcomes/impact.

# 5. Jambi

- The changing policy context as well as lessons from KFCP provide an opportunity for re-consideration of a site specific demonstration project in Jambi
  - There are already a large number of demonstration projects across the country;
  - A provincial approach would be more consistent with the pilot province approach proposed by UKP4 for Central Kalimantan;
  - Harmonisation encourages closer alignment with government systems; it is likely to have a greater impact than a stand alone project approach; and avoid difficulties associated with IAFCP as project developer;
  - Large scale area development requires long-term investment to achieve outcomes and ensure sustainability;

• Terms of reference should be prepared to undertake a feasibility study, in conjunction with MoF, UKP4, provincial authorities and other key stakeholders to investigate options, including institutional arrangements and to design IAFCP REDD+ program support to Jambi province.

#### 6. Knowledge Management and Communication

- More effective REDD+ knowledge management would help to accelerate policy development and reduce transaction costs for project developers. Current feedback mechanisms for demonstration activities are inadequate. IAFCP should explore (again) ways of supporting a national knowledge network, perhaps through a university in conjunction with MoF.
- Secondly, IAFCP should consider a communications strategy (website) to clearly articulate program objectives, the long-term nature of the investment and update progress and risks.

## RECOMMENDATIONS

- 1. Address institutional constraints impacting on the efficiency and effectiveness of program implementation as a matter of urgency;
- 2. Review activity budgets, activity focus and the timeframe for implementation, including a sustainability strategy beyond 2013;
- 3. Review the approach to program implementation in Jambi;
- 4. Consider a communications strategy and establishment of a knowledge network to capture lessons learned;
- 5. Consider establishment of a 'challenge fund' to support a portfolio of activities, including with the private sector through a Public-Private Partnership framework.

Jakarta 14 February 2011

#### ANNEX 4 Key Program Documents

- 1. Subsidiary Arrangement for Global Initiative on Forests and Climate, October 2007 (now Indonesia Australia Forest Carbon Partnership (IAFCP)).
- 2. IAFCP Declaration, June 2008
- 3. IAFCP Facility Design Document, December 2008.
- 4. Kalimantan Forests & Climate Partnership (KFCP) Declaration, June 2008.
- 5. Kalimantan Forests & Climate Partnership (KFCP) Framework Design Document, September 2008.
- 6. Kalimantan Forests & Climate Partnership (KFCP) Final Design Document, 2009.
- 7. Indonesia National Carbon Accounting System (INCAS) Design Document, August 2010.
- 8. IAFCP Rolling Prioritisation Plan 2010-11.
- 9. Draft IAFCP Rolling Prioritisation Plan, January-December 2011.
- 10. Sumatra Forest Carbon Partnership (SFCP) Announcement, March 2010.
- 11. International Forest Carbon Initiative (IFCI) Factsheet, December 2009.
- 12. Strengthening Australia's Climate Change Partnership with Indonesia, Media Release, December 2010 (Fast Start Financing Announcement).
- 13. IAFCP Monitoring and Evaluation Framework, 2010.
- 14. Draft National REDD+ Strategy, BAPPENAS, November, 2010

# ANNEX 5 INCAS Progress Assessment to January 2011 (against IAFCP 2010 M&E Framework)

Narrative	Outcomes/Impacts	Status March	Outstanding tasks
summary		2011	and other notes
Goal			
То		NA	NA
demonstrat			
e that			
REDD can			
be part of			
an			
equitable			
and			
effective			
post 2012			
global			
climate			
change			
outcome			
Objective			
To increase	Systems and budgets in place for		
forest	accurate		
carbon	measurement/monitoring/modellin		
monitoring	g of forest carbon among the key		
and	agencies concerned		
accounting			
capacity in			
Indonesia			
	Agency staff with the various		
	skills required to collect, store,		
	manage, process, manipulate and		
	analyze data, and calibrate and run		
	the necessary models for carbon		
	accounting.		
	Internationally credible reporting of REDD		
Intermediate	e objective 1: GOI management tea	ms and equipmer	nt function
effectively	· · · · · · · · · · · · · · · · · · ·	1	
· ·	High level steering committee	Several	To be taken
	established for INCAS	discussions	forward by UKP4
		held with	who are now
		multiple	establishing a MRV
		government	institution. MRV
		departments.	institution may be

Narrative	Outcomes/Impacts	Status March	Outstanding tasks
summary	-	2011	and other notes
		Draft design for steering committee agreed to as well as key tasks, goals and objectives. Input on this provided to UPK4.	formed in March 2011.
	Core team established to manage and coordinate INCAS	Partially formed and discussed with multiple government agencies.	To be taken forward by UKP4 who are to establish a MRV institution.
	INCAS task groups established for biomass and remote sensing components	Remote sensing task force formed and operational. Biomass task force partially formed and operational.	Still need to be formalized. Will hopefully be taken forward by UKP4.
	Hardware and software established in LAPAN and MoF	Approx \$100,000 worth of hardware and software established in LAPAN and MoF.	More hardware and software is expected to be installed this year in LAPAN. Proposals for assistance with this have been submitted by LAPAN. Some hardware and software may also be installed in UPK4 and the new MRV institution.
	Office space allocated in key government agencies	Lapan has provided a processing room in their	The MRV institution is expected to provide dedicated space for

Narrative	Outcomes/Impacts	Status March	Outstanding tasks		
summary	•	2011	and other notes		
<b>v</b>		offices.	core INCAS team.		
Intermediat	Intermediate objective 2: wall-to-wall land cover change analysis completed by GOI				
and updated		0 1	<b>1</b> V		
•	Landsat data from the USGS, GA	Landsat data	Best Landsat		
	and Thai archives distributed to	from the	scenes will be		
	Indonesian government agencies	USGS, GA and	identified and		
	and general public.	Thai archives	provided to Lapan		
		reviewed and	from the USGS,		
		selected	GA and Thai		
		according to	archives for the		
		criteria that	period of 1990-		
		allow for the	2010 by December		
		best scenes to	2011.		
		be acquired.			
		Best Landsat			
		scenes			
		delivered to			
		GOI from all of			
		these archives			
		for the period of 2000-2010			
		in November			
		2010.			
	LAPAN Landsat archive copied	LAPAN's	Completed.		
·	and utilized.	Landsat	completed.		
		archive was			
		copied and			
		reformatted			
		and is now			
		being utilized.			
	Wall-to-wall land cover change	Preliminary	The 2000-2010		
	analysis undertaken	wall-to-wall,	product still needs		
		annual, land	to be significantly		
		cover change	improved, validated		
		analysis	and reconciled.		
		undertaken for	Preliminary wall-		
		the period of	to-wall land cover		
		2000-2010.	change analysis for		
		This product	the period of 1990-		
		was presented	1999 will be		
		and delivered	undertaken in 2011.		
		to GOI in	Substantial training		
		November	will continue in		
		2010.	2011.		

Narrative Outc	omes/Impacts	Status March	Outstanding tasks
summary	_	2011	and other notes
		Substantial training on the process required to undertake this analysis provided to LAPAN, MOF and Bakosurtanal.	
analy	to-wall land cover change sis undertaken for future time (at least 2010 and 2011)	Preliminary analysis of 2010 undertaken and delivered to GOI in November 2010.	This product needs to be improved, validated and reconciled. 2011 analysis is to be undertaken in 2011/2012.
collect gover	vant ancillary spatial data cted and distributed to rnment agencies and the ral public.	GLS 2000 data acquired and provided to LAPAN and Bakosurtanal. Available climate data reviewed. Available information on peat extent acquired. Initial information acquired on available high resolution data and aerial imagery archives held by GOI.	Comprehensive review of available high resolution data and aerial imagery held by GOI to be undertaken in 2011. A review of data held by relevant companies will also be held. Discussions with GOI will be held to determine what data can be used for the INCAS. IAFCP has allocated \$500,000 to purchase high resolution data if required after this review has been undertaken and discussions with GOI have been held.
Meth	ods to monitor degradation	Contract issued	Very difficult task.

Narrative	Outcomes/Impacts	Status March	Outstanding tasks
summary	*	2011	and other notes
	with remote sensing improved and	to conduct	Some
	developed.	research and	findings/suggestion
		develop	s are expected in
		methods for	2012.
		monitoring	
		degradation.	
Intermediat	e objective 3: Land use and manage		d by GOI
	Land tenure maps developed to	Recently added	Collaboration with
	identify agents of deforestation	component.	UKP4 and USAID
	and forest degradation.	UPK4 have	will be pursued.
		begun to	Will inevitably be
		compile	linked to the
		existing data	moratorium process
		on concessions	that is evolving in
		from relevant	Indonesia.
		central	Substantial
		government	numbers of maps
		departments	still need to be
		and district	collected,
		governments to	improved,
		assist with the	reconciled etc.
		moratorium	IAFCP funding for
		required by the	this component will
		LOI between	not be sufficient so
		Norway and	collaboration with
		GOI. UPK4 are	other donors and
		expected to	relevant
		commission	government
		more work in	institutions needs to
		this field after	be pursued.
		the moratorium	
		is issued via	
		UNDP.	
		Discussions	
		have also been	
		held with	
		USAID re	
		possible	
		collaboration re	
		this component	
		as the World	
		Bank and the	
		USFS funded	
		the predecessor	

Narrative	Outcomes/Impacts	Status March	Outstanding tasks
summary		2011	and other notes
		to the	
		INCAS—the	
		FOMAS. The	
		FOMAS also	
		compiled	
		existing data	
		on concessions	
		etc. Some of	
		this data was	
		made available	
		to the general	
		public via CDs	
		and has also	
		been made	
		available to the	
		general public	
		via a MOF	
		website.	
	Historical analysis of key drivers	Initial	IAFCP may need to
	of deforestation identified.	discussions	take this forward in
		have been held	2011 if World
		with the World	Bank support
		Bank re this	doesn't become
		component as	clear.
		this is also part	
		of their	
		workplan with	
		MOF. World	
		Bank funding	
		hasn't yet	
		moved	
Intownadia	a abianting 4. Existing array damas	forward.	otically compiled by
GOI	e objective 4: Existing ground meas	surements system	aucany complied by
001	Peer reviewed paper on available	Substantial	Data gaps
	information about above-ground	information	identified in paper
	biomass and allometric equations.	collected from	need to be
		published and	prioritized for
		unpublished	biomass
		literature. This	collections.
		information	MoF/FORDA wish
		was analyzed	to turn paper into a
		and assessed	monograph which
		and written up	can be published in
		and written up	can be published in

Narrative	Outcomes/Impacts	Status March	Outstanding tasks
summary	-	2011	and other notes
		into a paper which has been presented to MOF. The paper identified substantial data gaps for the eastern part of Indonesia.	a peer-reviewed journal. IAFCP will support this process in 2011.
	Spatial distribution of forest types determined for carbon estimation purposes	Initial work begun on this activity. Because Indonesia's forests are extremely diverse this is a difficult task. There are no wall-to-wall maps of forest types for Indonesia. Initial work has begun with determining forest types with Landsat and radar data.	Plan to provide an initial map showing primary forest, secondary forest, peat forest and grasslands by mid to late 2011. Dependent on level of difficulty. This map will need to be verified with ground data and high resolution data.
	Ground based measurement protocols	Protocols were drafted, reviewed by several stakeholders, revised and delivered to MOF in 2010. The protocols were well received by MoF. MoF now wish to undertake a process to	MOF has requested assistance with a process outlined to move the protocols forward through workshops and regulations. IAFCP will assist this process by providing a consultant who can provide technical advice and by providing funding for necessary

Narrative	Outcomes/Impacts	Status March	Outstanding tasks
summary	-	2011	and other notes
		reconcile these protocols with other protocols and to issue a regulation on the protocols by August 2011. The process is being fastracked by the Centre for Standardisation	workshops etc.
	National Forest Inventory reviewed	The IAFCP has offered to assist MoF clean up the NFI data, analyse it and review it for the purposes of the INCAS. Only a sub-set of the NFI data has been provided to date and it looks unlikely that further data will be provided. The sub-set of data revealed that the NFI data can indeed be a key data input for the INCAS. The IAFCP has provided 7 JMP licenses (advanced statistical software) to	It currently seems unlikely that access to the NFI data will be obtained. A decision has been made to progress with the biomass component as much as possible without this critically needed data set. This is not ideal, but it appears to be the only option available for now.

Narrative	Outcomes/Impacts	Status March	Outstanding tasks
summary	-	2011	and other notes
		MoF to help	
		them to analyse	
		the NFI data	
		and has	
		provided	
		training on the	
		use of these	
		licenses and on	
		how to analyse	
		the NFI data.	
		Collaboration	
		with UNREDD	
		has also been	
		pursued.	
		UNREDD had	
		planned to	
		revise the NFI	
		method so that	
		the NFI could	
		be used to	
		collect more	
		data relevant	
		for carbon	
		accounting.	
		Substantial	
		progress has	
		been impeded	
		by the lack of	
		access to the	
		NFI data. This	
		data will	
		eventually need	
		to be available	
		to the general	
		public if the	
		GOI is to gain	
		credibility with	
		carbon	
		accounting and	
		the INCAS. It	
		should be	
		noted that a	
		rough INCAS	
		model could be	

Narrative	Outcomes/Impacts	Status March	Outstanding tasks
summary		2011	and other notes
		NFI data or	
		analysis of it	
		for the	
		purposes of the	
		INCAS.	
T			
	e objective 5: Knowledge about soil inputs from KFCP)	carbon compiled	l by GOI
× O	Increased understanding about	KFCP have	Peat panel is
	peat soils and GHG emissions	formed a panel	continuing with this
	resulting from peat degradation.	of experts	work and will
		(international	present some of
		and national) to	their findings in a
		review existing	workshop in April.
		knowledge	Initial maps
		about peat and	showing peat forest
		recommend	extent will be
		methods for	created for the year
		measuring	of 2000 and 2010
		emissions	by April 2011.
		caused by peat	These maps will
		degradation.	need to be
		Spatial maps	validated. The
		showing the	maps will be able
		extent of peat	to show
		forests are also	deforestation that
		been created	has occurred from
		using IAFCP	2000 until the
		funds allocated	present day in peat
		for the INCAS.	swamp forests.
		These maps	
		will be derived	
		from the wall-	
		to-wall land	
		cover change	
		analysis.	
	Increased understanding about	Review of	The review has
	mineral soils and GHG emissions	existing	been unsatisfactory
	resulting from mineral soil	information	and further work
	degradation	commissioned	needs to be
		from IPB	undertaken in 2011.
		(Indonesian	
		university	
		based in	

Narrative	Outcomes/Impacts	Status March	Outstanding tasks
summary	•	2011	and other notes
		Bogor).	
	Soil measurement protocols	KFCP have	KFCP will move
		begun to	this forward in
		develop	2011 in
		methods for	consultation with
		collecting	numerous other
		information on	stakeholders.
		peat soil and	
		disturbance to	
		it.	
	Soil samples collected	KFCP have	
	-	already begun	
		to collect soil	
		samples and	
		will continue to	
		do so in 2011.	
Intermediat	e objective 6: Models adopted, calil	orated and furthe	r developed by GOI
	emissions from land use change		
	Forest productivity index to	Workshop held	IAFCP hope to
	estimate and model forest growth	with the	scale up work with
		Bureau of	BMKG in 2011 and
		Climate and	help them to clean
		Meteorology	up their climate
		(BMKG) to	data, and to train
		assess their	them further on
		climate data	developing models
		(especially	with this data.
		rainfall and	
		solar radiation	
		data).	
		Discussions	
		also held with	
		other	
		organizations	
		that have	
		collected	
		rainfall data in	
		Indonesia.	
		Software used	
		for climate	
		modeling	
		provided to	
		BMKG and	
		training	

Narrative	Outcomes/Impacts	Status March	Outstanding tasks
summary		2011	and other notes
		provided on how to use this software. Initial models created with data made available for the island of Bali.	
	Carbon accounting model to predict emissions and removals from the land sector.	Initial modeling could be carried out to predict emissions and removals resulting from land cover change over the period of 2000-2010 if the NFI data was made available. As mentioned above, the NFI data has not yet been made available.	The IAFCP plan to hold a training workshop on integrating available biomass data with remote sensing data in mid 2011. A TOR for this workshop is currently being drawn up.
Intermediat	e objective 7: GOI capacity enhance	ed to establish Re	ference Emissions
Levels for R			
	Relevant literature on RELs distributed to MOF and other relevant parties	Existing literature on RELs was compiled and analysed in 2009 and again in early 2010. This analysis was written up into a paper which was distributed to the GOI. The	The paper and powerpoint should be updated in 2011 to keep it current with changes at both the international and national level.

Narrative	Outcomes/Impacts	Status March	Outstanding tasks
summary	outcomes/impacts	2011	and other notes
541111415		analysis was	
		also provided	
		via a	
		powerpoint	
		presentation.	
		The paper and	
		powerpoint	
		highlighted a	
		range of issues	
		that still need	
		to be discussed	
		and deliberated	
		by both the	
		UNFCCC and	
		the GOI. Both	
		the powerpoint	
		presentation	
		and the paper	
		highlighted that	
		a wealth of	
		information	
		and data needs	
		to be compiled	
		before REL	
		scenario's can	
		be deliberated	
		by policy makers in an	
		effective way.	
	Assessment of different REL	A wealth of	Significant data
	scenarios	data needs to	inputs need to be
	secharios	be collected	compiled before
		before different	this is possible.
		REL scenarios	Government
		can be	cooperation and
		deliberated and	leadership required
		assessed. It	to make this
		may be	possible. The data
		possible to	needs have been
		undertake this	outlined in a
		sort of analysis	powerpoint
		in 2012 if	presentation and
		relevant	provided to the
		stakeholders	GOI.

Narrative	Outcomes/Impacts	Status March	Outstanding tasks
summary	-	2011	and other notes
		make necessary	
		data available	
		(such as the	
		NFI) for	
		analysis. It is	
		also possible to	
		undertake	
		analysis of	
		REL scenarios	
		on a smaller	
		scale, i.e. for	
		KFCP or for	
		Central	
		Kalimantan.	
	REL scenarios discussed and	Issues to	
	shared with multiple stakeholders	consider re	
		various REL scenarios were	
		highlighted in	
		paper and shared with	
		stakeholders.	
		The IAFCP has	
		also	
		participated in	
		numerous	
		meetings held	
		by GOI on	
		RELs.	
	Models for estimating future	A range of	Training on various
	planned and unplanned	models are	models can
	deforestation identified and used	available,	potentially be
		however, these	provided to
		models need	relevant central
		substantial data	GOI officials in
		inputs to be	2011.
		useful and	
		applicable. It is	
		possible, and	
		potentially	
		more feasible,	
		to test models	
		with data	
		collected from	

Narrative	Outcomes/Impacts	Status March	Outstanding tasks
summary		2011	and other notes
		regions such as the KFCP and the KFCP will undertake this sort of analysis in 2011.	
	Potential drivers of future deforestation identified.	No progress to date.	Not currently in RPP for 2011 but could be considered as part of the review of historical drivers of deforestation.
	e objective 8: GOI operating an eff	ective data manag	gement system for
<u>carbon acco</u>	Geodatabase for the INCAS developed.	A geodatabase for storing and archiving Landsat data has been established at LAPAN. It is still unclear what organization should take the lead with establishing a effective data management system that can be used to share, transfer, store and maintain up-to- date data required for the INCAS from relevant government institutions, including MOF, Bakosurtanal,	The geodatabase established at LAPAN will be expanded and improved to enable LAPAN to store and archive large quantities of high resolution data. The IAFCP will support data sharing and management system development when it becomes clear which organization should have the mandate to ensure data required for the INCAS is effectively shared, updated and transferred.

Narrative	Outcomes/Impacts	Status March	Outstanding tasks
summary		2011	and other notes
		LAPAN, DNPI	
		and UKP4.	
		Bakosurtanal	
		has a	
		presidential	
		mandate to be	
		responsible for	
		spatial data	
		sharing,	
		however, it is	
		likely/possible	
		that UKP4 or	
		the new MRV	
		institution will	
		be responsible	
		for database	
		management	
		and data	
		sharing related	
		to REDD+.	
	e objective 9: Transparency, comm	unication and aw	areness-raising
process effec	ctively implemented by GOI	ſ	
	Comprehensive disclosure policy	Analysis of	Awaiting decisions
	outlining information that can be	what was	about MRV
	shared with the general public.	required for a	institution. Ideally
		disclosure	need steering
		policy was	committed and
		undertaken for	INCAS core team
		the FOMAS.	to be formalized
		This needs to	and operational to
		be updated and	coordinate and
		made more	make decisions
		applicable for	about data that
		the INCAS,	should be made
		which involves	available to the
		multiple	general public.
		government	
		organisations.	
		An overriding	
		management	
		body needs to	
		be established	
		to be able to	
		coordinate	

Narrative	Outcomes/Impacts	Status March	Outstanding tasks
summary		2011	and other notes
		decisions that	
		need to be	
		made about	
		what data	
		should and	
		shouldn't be	
		made available	
		to the general	
		public.	
		International	
		guidance from	
		the UNFCCC	
		may also help	
		to guide	
		decisions as	
		GOI estimates	
		about carbon	
		emissions will	
		inevitably need	
		to be verified.	
	Governance body established to	Western	Leadership from
	ensure spatial data is shared	Australia	GOI required to
	between government departments	governance	establish an
	and the general public.	body for	effective
		sharing spatial	governance body
		data (WALIS)	for sharing spatial
		between	data between
		government	government
		agencies	departments.
		reviewed. This	Bakosurtanal may take the lead as
		governance body is well	they have a
		regarded in	presidential
		Australia and	mandate to do so,
		overseas. 12	but UKP4 or the
		govt officials	new MRV
		from	institution may also
		Bakosurtanal,	take this forward.
		MoF and	IAFCP support can
		LAPAN were	be mobilised when
		also sent to	the government
		WA to learn	structure and
		about the	leadership is
		WALIS	clearer.

Narrative	Outcomes/Impacts	Status March	Outstanding tasks
summary		2011	and other notes
		system.	
	Technology installed to share relevant data between government organisations and the general public	system. Information about SLIP enabler, which is the technology used in Western Australia to share spatial data, obtained. Training was provided to 12 government officials on the	Technology can be installed when the structure of the MRV institution becomes clearer and the roles and responsibilities of relevant government departments is clearer.
	Relevant spatial and statistical information (such as Landsat data from the Thai archive) deemed appropriate for public consumption shared through media such as CDs, websites and the INHERHENT network.	SLIP enabler. The IAFCP has helped to negotiate with both the Thai government and LAPAN re making Landsat data received by these two countries available to the general public via a Creative Commons License. Both the Thai government and the Indonesian government (LAPAN) have now signed this agreement. Lapan also plans to make processed data available to the	The IAFCP plans to release CDs and paper atlas's of the land cover change analysis, peat maps and created maps showing peat forest, primary forest, secondary forest and grasslands in mid 2011.

Narrative	Outcomes/Impacts	Status March	Outstanding tasks
summary		2011	and other notes
		general public when it is ready. The most likely means to do this may be via the USGS website or possibly also through LAPANs website or a website established by the MRV institution.	
	INCAS concepts and progress reports shared with relevant government institutions and the general public.	All relevant INCAS reports have been officially submitted to the GOI and the executing agency.	A mechanism still needs to be established to make these documents available to the general public. Further discussions with relevant GOI stakeholders needed—possibly linked to progress with disclosure policy.

## ANNEX 6 KFCP Progress Assessment to January 2011 (against outputs of the IAFCP 2010 M&E Framework)

Narrative Summary	Outcomes/Impacts	Progress to January 2011
<b>Objective (Purpose)</b> To demonstrate a credible, equitable and effective approach to reducing GHG emissions from deforestation and forest degradation, especially from the degradation of peatlands.	The potential for GHG emissions reductions (if not actual reductions) clearly demonstrated and quantified in peatlands and peat swamp forest (PSF).	
	Valid lessons on what works/not works drawn from KFCP activities accepted by key stakeholders	
	Interest and support for REDD+ interventions amongst key stakeholders (including civil society and at all levels of government)	
	Adoption of equitable and effective REDD+ policies and practices in Indonesia (at the relevant levels and agencies of government) covering forests and peatlands.	
Component/Intermediate Result 1:		
Deforestation and degradation of Peat Swamp Forest (PSF) reduced	Reduced GHG emissions.	
Output 1.1		
Community land mapped, property rights assessed and socioeconomic baseline created	Clear understanding of land/resource tenure and associated issues (among stakeholders) [baseline and periodic assessment]	• Thematic maps produced for all 14 settlements. Data processing in progress to produce disaster vulnerability, hydrology, mineral soil and peat distribution, land cover and land status, and

		<ul> <li>agriculture revitalization maps.</li> <li>Maps will be used to identify existing land tenure arrangements. A village boundary and property-rights survey will be tendered soon.</li> </ul>
	Good knowledge of existing land and resource uses and management by different socio-economic groups throughout the KFCP area	• A socioeconomic survey has been undertaken to gather this knowledge.
Output 1.2 REDD+ socialised in communities	Clear community/stakeholder understanding of REDD+ and how it may affect them (costs/benefits/risks)	<ul> <li>Understanding of REDD+ and how will it affect stakeholders has not been formally assessed but can be expected to require more time to develop.</li> </ul>
	Community/stakeholder understanding of KFCP sufficient to participate in dialogue/interventions/ evaluations	<ul> <li>Communities are now sufficiently aware of KCFP to participate.</li> </ul>
	Communities/stakeholders make informed decisions regarding their involvement in the KFCP program	• Not formally assessed but likely to have been achieved with respect to the interventions so far taken.
Output 1.3		
Alternative livelihoods developed/ tested/implemented	More secure livelihoods based on rubber, gemor and other KFCP livelihood initiatives	<ul> <li>Some evidence of increased income through training in improved harvest and post-harvest technologies and collective marketing of rubber through Farmer Field Schools (FFS).</li> </ul>

		<ul> <li>Village saving and loan association are to be piloted to overcome the constraint to shortage of capital.</li> <li>No other significant strengthening or diversification of livelihoods has yet been supported.</li> </ul>
	Agreements forged with pilot villages (re land use, use of fires and fire management, dam maintenance)	<ul> <li>Some agreements have been made. Agreements on more contentious issues (e.g. blocking tatas – small privately owned canals) have yet to be really tested.</li> </ul>
	Less pressure on deep peat areas (more intensive use of mineral soils and shallow peats)	• Too early to say.
	Women and marginalized/ disadvantaged supported in livelihood initiatives	• There is recognition that women are not well represented among FFS and selection of participants requires more consideration.
Output 1.4		
Fire prevention awareness/capacity developed and behaviour modification incentives established	Improved understanding of costs/ benefits and socio- economy of fires, and fire ecology	• The fire management strategy records this understanding but experience is still too limited to confirm sufficient understanding of all these aspects.
	Improved fire management practices (and alternatives to fire use) identified and tested with the community	• An unusually wet 'dry' season has constrained the opportunities to identify and apply

	these practices.
Incentive schemes developed, tested and adopted, resulting in changes to fire use/management	• Too early to say.
Increased <u>community</u> awareness of costs and benefits of fires and opportunities for incentive payments Changed community/individual fire	<ul> <li>It can be assumed that the Fire Management Workshop hosted by Kapuas District Council increased awareness of the costs and benefits of fires among officials and that awareness among the representatives of the MPK fire management brigades has increased. However, it is too early to say if there is increased awareness of opportunities for incentive payments beyond daily labour.</li> <li>Too early to say.</li> </ul>
 management regimes resulting from KFCP interventions	
Reduced fire frequency, intensity in medium to long term through changed regimes/adoption of fire management plans	• Too early to say.
Increased capacity at village, district and provincial level to prevent, monitor and suppress fires etc	<ul> <li>The broader representation established within MPKs should have increased capacity at village level. However, the lack of clear responsibilities of different parts of government and the poor coordination</li> </ul>

		between them means that capacity remains weak.
Output 1.5		
Peatland forests restored/protected and degraded areas reforested based on research and restoration strategy	Rehabilitated peatland forests in pilot areas (through plantations, assisted and natural vegetation)	<ul> <li>The ambitious planting target announced in 2007 of 100 million trees, which assumed additional funding from other sources and would have absorbed most of IAFCP's total budget even if a total budget of AUD 100 million had been achieved, no longer applies. 50 ha have been planted to date, 1000 ha will be planted in the December 2011/January 2012 season and a total of 3,000 ha by the end of the project period in June 2013.</li> <li>Encouragement of natural regeneration through release weeding offers promise in some parts of the project area. Though seedling densities have been mapped the potential in terms of total area which could be revegetated in this way</li> </ul>
		is not yet clear.
	Appropriate methods developed and tested with the communities	<ul> <li>Communities now have experience of tree planting and release weeding. Blocking of tatas will</li> </ul>

Output 1.6		pose challenges of negotiation and payments. Ownership of land, trees and, ultimately, carbon rights remains to be negotiated among all stakeholders and the outcomes will determine the motivation of communities to engage in long term maintenance and protection.
Designated canals blocked	Greater volumes of peat wetter for longer (relative to the prior situation)	<ul> <li>Too early to say as canal blocking has not started. Work has been delayed by high water levels which have prevented the flying of the LIDAR to generate a digital elevation model of the peat surface to guide engineering design. In addition, the TOR for an environmental assessment (AMDAL) which is required before engineering work can begin, has been stuck with the Governor and Provincial Technical Team since August 2010. This latter delay is just one example of the difficulties of working in an area with no single</li> </ul>

	management
	authority.
	• Approximately 400
	structures will be
	required to re-wet
	the peat in the
	project area. Preparations are in
	hand for the
	blocking of
	demonstration canal
	SPU-7. 85
	compacted peat
	dams and 80
	palisades will be
	constructed in 2011
	and the aim is to
	complete the
	remaining structures by June 2013, subject
	to the AMDAL and
	LIDAR work being
	completed without
	further significant
	delay.
	aomy
Reduced fire intensity and	• Too early to say but
Reduced fire intensity and severity (see also Output 1.4)	Too early to say but likely to be achieved
2	<ul> <li>Too early to say but likely to be achieved if peat re-wetting</li> </ul>
severity (see also Output 1.4)	<ul> <li>Too early to say but likely to be achieved if peat re-wetting proceeds as planned.</li> </ul>
severity (see also Output 1.4) Reduced emissions from peat	<ul> <li>Too early to say but likely to be achieved if peat re-wetting proceeds as planned.</li> <li>Too early to say but</li> </ul>
severity (see also Output 1.4) Reduced emissions from peat resulting from biological	<ul> <li>Too early to say but likely to be achieved if peat re-wetting proceeds as planned.</li> <li>Too early to say but likely to be achieved</li> </ul>
severity (see also Output 1.4) Reduced emissions from peat	<ul> <li>Too early to say but likely to be achieved if peat re-wetting proceeds as planned.</li> <li>Too early to say but likely to be achieved if peat re-wetting</li> </ul>
severity (see also Output 1.4) Reduced emissions from peat resulting from biological oxidation (without fire)	<ul> <li>Too early to say but likely to be achieved if peat re-wetting proceeds as planned.</li> <li>Too early to say but likely to be achieved if peat re-wetting proceeds as planned.</li> </ul>
severity (see also Output 1.4) Reduced emissions from peat resulting from biological oxidation (without fire) Reduced access to agricultural	<ul> <li>Too early to say but likely to be achieved if peat re-wetting proceeds as planned.</li> <li>Too early to say but likely to be achieved if peat re-wetting proceeds as planned.</li> <li>Too early to say but</li> </ul>
severity (see also Output 1.4) Reduced emissions from peat resulting from biological oxidation (without fire)	<ul> <li>Too early to say but likely to be achieved if peat re-wetting proceeds as planned.</li> <li>Too early to say but likely to be achieved if peat re-wetting proceeds as planned.</li> <li>Too early to say but likely to be achieved</li> </ul>
severity (see also Output 1.4) Reduced emissions from peat resulting from biological oxidation (without fire) Reduced access to agricultural	<ul> <li>Too early to say but likely to be achieved if peat re-wetting proceeds as planned.</li> <li>Too early to say but likely to be achieved if peat re-wetting proceeds as planned.</li> <li>Too early to say but</li> </ul>
severity (see also Output 1.4) Reduced emissions from peat resulting from biological oxidation (without fire) Reduced access to agricultural	<ul> <li>Too early to say but likely to be achieved if peat re-wetting proceeds as planned.</li> <li>Too early to say but likely to be achieved if peat re-wetting proceeds as planned.</li> <li>Too early to say but likely to be achieved if canal blocking</li> </ul>
severity (see also Output 1.4) Reduced emissions from peat resulting from biological oxidation (without fire) Reduced access to agricultural	<ul> <li>Too early to say but likely to be achieved if peat re-wetting proceeds as planned.</li> <li>Too early to say but likely to be achieved if peat re-wetting proceeds as planned.</li> <li>Too early to say but likely to be achieved if canal blocking increases the</li> </ul>
severity (see also Output 1.4) Reduced emissions from peat resulting from biological oxidation (without fire) Reduced access to agricultural land and forest resources	<ul> <li>Too early to say but likely to be achieved if peat re-wetting proceeds as planned.</li> <li>Too early to say but likely to be achieved if peat re-wetting proceeds as planned.</li> <li>Too early to say but likely to be achieved if canal blocking increases the time/cost of access as expected.</li> <li>Yet to be</li> </ul>
severity (see also Output 1.4) Reduced emissions from peat resulting from biological oxidation (without fire) Reduced access to agricultural land and forest resources Some areas of agricultural land flooded and no longer suitable	<ul> <li>Too early to say but likely to be achieved if peat re-wetting proceeds as planned.</li> <li>Too early to say but likely to be achieved if peat re-wetting proceeds as planned.</li> <li>Too early to say but likely to be achieved if canal blocking increases the time/cost of access as expected.</li> </ul>
severity (see also Output 1.4) Reduced emissions from peat resulting from biological oxidation (without fire) Reduced access to agricultural land and forest resources Some areas of agricultural land flooded and no longer suitable for the existing agricultural	<ul> <li>Too early to say but likely to be achieved if peat re-wetting proceeds as planned.</li> <li>Too early to say but likely to be achieved if peat re-wetting proceeds as planned.</li> <li>Too early to say but likely to be achieved if canal blocking increases the time/cost of access as expected.</li> <li>Yet to be</li> </ul>
severity (see also Output 1.4) Reduced emissions from peat resulting from biological oxidation (without fire) Reduced access to agricultural land and forest resources Some areas of agricultural land flooded and no longer suitable for the existing agricultural land uses	<ul> <li>Too early to say but likely to be achieved if peat re-wetting proceeds as planned.</li> <li>Too early to say but likely to be achieved if peat re-wetting proceeds as planned.</li> <li>Too early to say but likely to be achieved if canal blocking increases the time/cost of access as expected.</li> <li>Yet to be determined.</li> </ul>
severity (see also Output 1.4) Reduced emissions from peat resulting from biological oxidation (without fire) Reduced access to agricultural land and forest resources Some areas of agricultural land flooded and no longer suitable for the existing agricultural land uses Increase in income for village	<ul> <li>Too early to say but likely to be achieved if peat re-wetting proceeds as planned.</li> <li>Too early to say but likely to be achieved if peat re-wetting proceeds as planned.</li> <li>Too early to say but likely to be achieved if canal blocking increases the time/cost of access as expected.</li> <li>Yet to be determined.</li> <li>Expected to become</li> </ul>
severity (see also Output 1.4) Reduced emissions from peat resulting from biological oxidation (without fire) Reduced access to agricultural land and forest resources Some areas of agricultural land flooded and no longer suitable for the existing agricultural land uses	<ul> <li>Too early to say but likely to be achieved if peat re-wetting proceeds as planned.</li> <li>Too early to say but likely to be achieved if peat re-wetting proceeds as planned.</li> <li>Too early to say but likely to be achieved if canal blocking increases the time/cost of access as expected.</li> <li>Yet to be determined.</li> </ul>

Output 1.7			
Livelihood/poverty/gender impacts of REDD+ assessed	Better understanding of the costs and benefits of REDD+ interventions for the various stakeholders (based on KFCP activities) (able to inform policy, practice and payment mechanisms)	s u t	Impact assessment study to be undertaken before the end of the current project period (June 2013).
Component/Intermediate Result 2:			
KESUIT 2: KFCP GHG emissions estimation and monitoring program established and linked to INCAS	Systems in place for accurate measurement/monitoring modelling of GHG emissions (forest and peat).		
Output 2.1			
PSF GHG emissions estimation and monitoring methodologies, based on state- of-knowledge information, designed and tested.	Internationally credible methodologies and reporting on REDD+	1           1           1           1           1           1           1           1           1           1           1           1           1           1           1           1           1           1           1           1           1           1           1           1           1           1           1           1           1           1           1           1           1           1           1           1           1           1           1           1           1           1           1           1           1           1           1           1           1           1           1           1           1           1	Peat and hydrological monitoring routines have been established, evaluated and adapted, with 16 counds of measurements to date. Data from 2006 have been ncorporated into the database. An expanded peat sampling program has been designed and is about to be mplemented.
Output 2.2			implemented.
Methodologies and criteria for establishing a REL and a monitoring program to measure the impact of interventions against a REL approved by GOI and GOA.	Credible Reference Emission Level(s) (REL) established for KFCP area (the district and province); assessing the implications of different approaches/methods	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	The Peat and GHG Group has drafted a Review of the science underpinning a methodology for GHG accounting in tropical beat and a Methodology for estimation of GHG emissions from tropical beat lands in Indonesia. This is a new and difficult subject area and KFCP is making

Output 2.3		a contribution to science that will provide benefits well beyond the project area. A demanding program of work is planned for 2011. Training has been provided to District staff in GIS for developing reference emission levels (RELs) and further assistance has been requested by Bappeda to develop REL scenarios
PSF GHG emissions monitoring program operating effectively and results validated	To be assessed through monitoring progress against plan, assessment of processes and performance [including quality, efficiency, emerging issues/ problems and associated responses]	On track. 8     permanent     vegetation     monitoring plots     have been     established, data     have been analysed     and corrections of     measurements made     as required.
Output 2.4 Protocols for linking KFCP monitoring program to INCAS established	KFCP contributes to INCAS development (and INCAS contributes to KCFP) and there is consistency/ compatibility in approaches	• Development of protocols with INCAS is on track but their application in the KFCP area has been delayed by the wait for LIDAR results.
Component/Intermediate Result 3: Practical and effective REDD+ GHG payment mechanism demonstrated	GHG payments compensate resource users for opportunity costs for REDD++ interventions. Payment mechanisms effective in changing behaviour and resource use/management that	

	contributes to REDD+.		
	Payment (and benefit sharing) mechanisms are fair, equitable and transparent (and related to expected value of carbon credits)		
Output 3.1			
Payment mechanism options developed, tested and analysed	Various payment options developed and tested and their social impacts and REDD+ efficacy evaluated.	•	In the absence of income from a carbon market KFCP is proceeding with a phased input- based, then performance-based, then outcome-based incentive approach. Work is currently focused on immediate payments for reforestation work. Community management groups ('TP' and 'TPK') have been established in 2 villages as a basis for an interim payments mechanism, with individuals trained to recruit labour and make payments for reforestation activities. Other approaches will be tested as work encompasses more activities and more villages.
Output 3.2			
REDD+ trust Fund established	A Trust Fund, independently and efficiently administered, to manage the disbursement of incentive payments according to agreed procedures (including dispute resolution procedures).	•	AUD 8.4 million has been deposited in the Trust Fund. It will become operational, in the second half of 2011, once the AMDAL (see Output 1.6) and

		a (World Bank required) Regional Environmental and Social Assessment (RESA) have been completed, the World Bank's Safeguards Secretariat has reviewed the RESA and governance arrangements for the Trust Fund have been put in place. This arrangement, which could by mutual consent, be continued beyond the end of KFCP until income from a forest carbon market becomes available, means that all activities associated with payments will be in the unusual position of being subject to World Bank safeguard policies. That said, the practices of KFCP, including FPIC, probably match these policies.
Output 3.3		
System for linking payment mechanisms to emissions monitoring established	Payment mechanisms effective in changing behaviour and resource use/ management which contribute to REDD+.	• Too early to say, because it will take time for PSF rehabilitation work to result in GHG emissions reductions, and work is still in progress to develop credible methods to measure such reductions.

Output 3.4		
Equitable revenue allocation mechanisms developed based on contributions to emissions reductions	(included in earlier outcomes)	• Too early to say for the reasons given above.
Output 3.5		
Potential additional funding partners identified and engaged	To be assessed through routine IAFCP monitoring, assessment of processes and performance etc.	<ul> <li>No progress to date. The Ministry of Forestry had concerns about Finland contributing to KFCP and this opportunity did not proceed. The announcement in 2010 of Central Kalimantan as a Pilot Province for REDD+ may bring new opportunities.</li> </ul>
Output 3.6		
Output 3.6	Economic CBA calculated and	XX77 1 2 1 1 1 1
Cost-benefit analysis of KFCP completed and financial viability determined	financial CBA assessed from the perspectives of both GOI and typical households living in the KFCP area.	• Work is scheduled to start in the second half of 2011.
Component/Intermediate Result 4:		
REDD+ management/technical capacity and readiness developed at provincial, district, sub-district and village levels <b>Output 4.1</b>	Sustainable capacity developed at provincial, district, sub- district and village levels to develop, manage, monitor and administer REDD++ initiatives.	
KFCP Provincial and District	To be assessed through	• It took time to
Coordination Teams and secretariats operational	routine IAFCP monitoring, assessment of processes and performance etc.	<ul> <li>It took time to explain the purpose of KCFP to provincial and district authorities, whose immediate interests are of course economic development and the welfare of their constituents, and</li> </ul>

		r
		secure their
		engagement.
		Engagement with
		district authorities is
		more advanced than
		it is with provincial
		authorities. The
		district coordination
		team is constituted
		and met for the first
		time in January 2011
		while the provincial
		team has not yet
		been constituted.
		Coordination with
		the province should
		accelerate once
		clarity emerges about
		new national
		REDD+ agencies
		and how Provincial
		Pilots such as
		Central Kalimantan
		will work with them.
		Only once these
		teams are
		operational will joint
		planning take place
		and the prospect of
		incorporation of
		KFCP activities into
		district planning
		processes be realised.
Output 4.2		
Village institutions developed	To be assessed through	• As noted above for
or strengthened for KFCP and	routine IAFCP monitoring,	Output 3.1,
REDD+ activities	assessment of processes and	management groups
	performance etc.	have been
		established in 2
		villages. In addition,
		the assistance
		provided with
		mapping and land
		11 0
		use planning
		(Output 1.1) is
		beginning to help
		village communities

Output 4.3		to manage their natural resources and engage more knowledgably and confidently with sub- district and district authorities in negotiating public services. Work is underway to assess and develop the potential of village forests ( <i>butan desa</i> ) and village owned enterprises ( <i>BUMDes</i> ) institutions and will be undertaken to identify and support <i>adat</i> (customary) institutions.
Recommendations formulated to strengthen REDD+-related legal framework, institutions, stakeholders and financial mechanisms	To be assessed through routine IAFCP monitoring, assessment of processes and performance etc.	<ul> <li>This Output is about informing the wider policy support function of IAFCP with lessons from KFCP. There has been little progress to date as a consequence of the early stage of development of KFCP and the rapidly evolving and uncertain national REDD+ policy and institutional landscape.</li> </ul>
Output 4.4 Process supported to develop operational/legal framework for KFCP	Appropriate bodies established and empowered to oversee and implement KFCP activities and administer payments etc (with a view to sustainability as a REDD+ project under any future	• IAFCP staff consider that the establishment of the KFCP area as a forest management unit ( <i>KPH</i> ) by the Ministry of Forestry

international REDD+	would provide a
mechanism.	legal status that
	would support
	sustainability of
	KFCP interventions
	and the rights of
	local communities to
	a share of forest
	resources and
	carbon rights. The
	bureaucratic process
	of establishing a
	KPH has started but
	is likely to take a
	long time to bring to
	a conclusion.