VIETNAM

Cao Phong Reforestation Project

A Small-scale AR-CDM Pilot Project, Cao Phong district, Hoa Binh province

Phung Van Khoa

Forest Development Fund

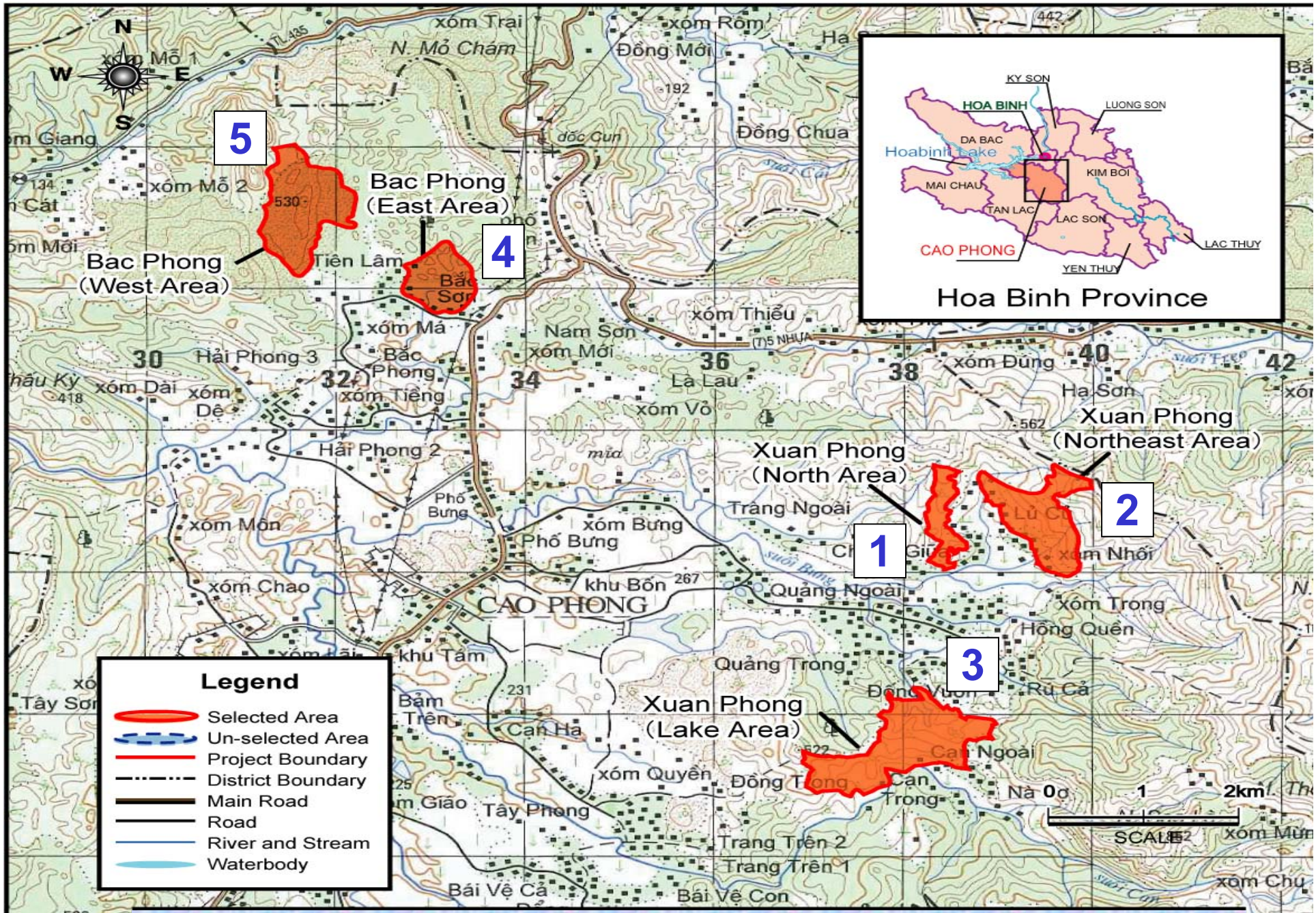
Hanoi, November, 2011

1. Project Brief

Project formulation	Formulated with the assistance of JICA Study on Capacity Development for AR-CDM Promotion in VN (Oct. 2006~Dec. 2008)
Project Owner	**Forest Development Fund, Hoa Binh**, a social fund established in April 2008 according to Decree No.148/2007/ND-CP. The founders are Cao Phong DPC and Vietnam Forestry University.
Project Fund	A total of **3.5 billion VND** to be donated to FDF by Honda Vietnam Co., Ltd. The fund will be recovered by sharing benefits from the plantations (timbers and CER).
Project Area	A total of 308.5 ha located in Xuan Phong and Bac Phong communes, Cao Phong district, Hoa Binh province

1. Project Brief (cont.)

Local participants	320 households/ holders of the land using certificate of the project area will conduct planting, tending, protecting and managing of the plantations.
Project period	16 years
Validation	JICA provided the fund for validation, which was done by JACO CDM (DOE) from 28 July to 1 Aug. 2008
DNA Approval	The PDD was approved by DNA on 20 November, 2008
UNFCCC Registration	The project was registered on 28 April, 2009 by UNFCCC as a small scale AR-CDM project, which became the first AR-CDM project in Vietnam



2. Location of the Pilot Project Sites

Net planting area

Xuan Phong commune		
Site-1	Lu cu	20.7 ha
Site-2	Nhoi	64.7 ha
Site-3	Can	93.8 ha
Sub-total		179.2 ha
Bac Phong commune		
Site-4	Bac son	57.3 ha
Site-5	Ma	72.0 ha
Sub-total		129.3 ha
TOTAL		308.5 ha

Site-1, Xuân Phong commune

Site-2, Xuân Phong commune

Site-3 (1/2), Xuân Phong commune

Site-3 (2/2), Xuân Phong commune

Site-4, Bắc Phong commune

Site-5, Bắc Phong commune

Biomass survey

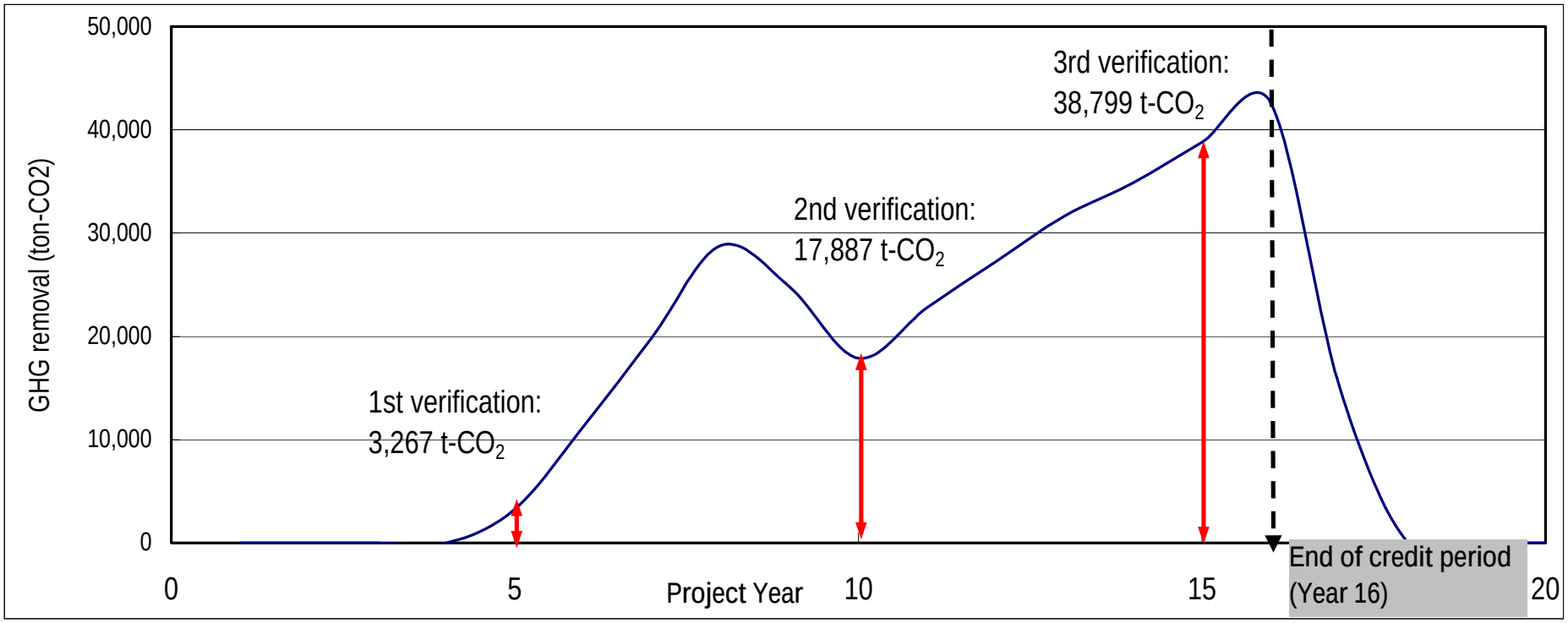
(January 24, 2007)

Biomass analysis in the Laboratory, VFU

Sharing ratio of cost and benefit

Benefits / products		The Project (FDF)	Participants
Forest products	Firewood	-	100%
	Chip wood	25%	75%
	Round wood	25%	75%
Carbon credit (CER)		50%	50%
Others (such as livestock raising)		-	100%

t-CER to be Obtained (estimation)



Credit period = 16 years
Total tCER = 59,953

Signing and groundbreaking ceremony of the reforestation funded by Honda VN and technical supported by the Forestry University of Vietnam

Result of CDM Forest Plantation in 2009

- **In 2009, 131 ha of Acacia Mangium were planted, reaching 93.4% of the yearly plan (i.e. 140.2 ha).**
- **There were 232 households participated.**
- **6 training courses involving 240 participants were conducted at the hamlet and commune levels.**

and 10 ha of grass (for domestic cattle)

Result of CDM Forest Plantation in 2010

- **In 2010, 120.6 ha planted, 112 households.**
- **In addition, 4 training courses involving 240 participants were conducted at the commune and hamlet levels.**
- **Total forestation area after two years implemented is 251.6 ha, or 81.5% of the project expectation.**

The forest in 2010

The forest in 2011

The forest in 2011

Thank you!

Forest Development Fund

Cao Phong District, Hoa Binh Province, VN