

**Ministry of Agriculture and Rural
Development**

Forest Carbon Partnership Facility (FCPF)

Carbon Fund

**Emission Reductions Program Document
(ER-PD) Draft Version 1.2**

Annex 3

ER Program Name and Country: Viet Nam

Date of Submission or Revision:

June 2016

FCPF

Room 403, 4th floor, 14 Thuy Khue Street Tha Ho District Hanoi Viet Nam
Tel +84 4 3728 6495 Fax +84 4 3728 6496
www.Viet Nam-redd.org

Contents Amendment Record

This report has been issued and amended as follows:

Issue	Revision	Description	Date	Approved by
1	Ver. 1	New Annex 3 for ER-PD	3 Jun	
2	Ver. 1.2	New driver analysis added	29 July	

Table 1.1 Electricity demand actual (2005-2014) and projected (2015-2030).....	7
Table 1.2 Viet Nam power generation capacity by fuel type in 2014 (MW)	8
Table 1.3 Planned generation plants from 2014 to 2020.....	8
Table 1.4 Potential HPPs in the ER-P.....	10
Table 2.1 Three year current and forecast increase in area planted to rubber NCC region.....	14
Table 2.2 Three year current and forecast increase in area planted to rubber NCC region.....	17
Table 2.2 Three year actual and forecast area of cassava in the NCC region.....	19
Table 2.2 Price of cassava ER-P region.....	20
Figure 1.1 Map showing possible impacts from a cascade of four HPPs on the Ma River currently under construction in Thanh Hoa Province	9

Figure 1.2 Forest loss from the 10km buffer zone Ma river cascade (from map above).....	9
Figure 2.1 Legally logged plantation timber	11
Figure 2.2 Legally logged natural forest – logging ban starts end of 2014	12
Figure 2.3 Volume of legally logged natural forest by province in the ER-P region.....	13
Figure 2.4 Change in total agricultural area of ER-P region (ha) ...	15
Figure 2.5 Area of annual crops ER-P region (ha).....	15
Figure 2.6 Area of perennial crops ER-P region (ha).....	16
Figure 2.7 Area of cereal crops ER-P region (ha)	16
Figure 2.8 Area of maize in the ER-P region (ha)	17
Figure 2.9 Growth in the area of rubber in the NCC region.....	18
Figure 2.10 Planted area of rubber, area of production and production output	18
Figure 2.11 Production area of rubber by province in the ER-P region (ha).....	19
Figure 2.12 Total area of cassava for the NCC region.....	20
Figure 2.13 Average yield of cassava for the NCC/ ER-P region ..	21
Figure 2.14 Area of cassava by province for the ER-P region	22
Figure 2.15 Growth in Acacia plantations in the NCC region 2001-2014 (ha).....	23
Figure 2.16 Growth in Acacia plantations by province in the NCC region 2001-2014 (ha)	23
Figure 2.17 Area of plantation forest mainly Acacia from 2010 to 2014	24
Figure 2.18 Area of plantation forest in the NCC region.....	24
Figure 2.19 Area of newly planted forest (mainly Acacia) by ownership Quang Tri.....	25
Figure 2.20 Area of newly planted forest (mainly Acacia) by forest type in Quang Tri.....	25
Figure 2.17 Forest loss based on University of Maryland/ Hanson open source analysis of forest loss	26

Figure 2.18 Map showing forest loss and gain 2003-2013 and protected areas based on Maryland University data.....27

Figure 2.19 Map of bare land potentially available for afforestation in the ER-P region28

Contents

1	Growth in demand for power	7
1.1	<i>Energy demand forecast</i>	7
1.2	<i>Power generation</i>	7
1.3	<i>Impact of hydropower</i>	8
2	Analysis of deforestation and degradation in the ER-P	11
2.1	<i>Logging plantation and natural forest</i>	11
2.2	<i>Expansion of agriculture</i>	13
2.3	<i>Rubber</i>	17
2.4	<i>Cassava</i>	19
2.5	<i>Forest plantations</i>	22
2.6	<i>Forest loss</i>	25
3	Example of stakeholder consultations	29

1 Growth in demand for power

During 2005–2014, average annual growth in electricity demand was 12.1%, electricity consumption increased from 45.6 terawatt-hours (TWh) to 128.4 TWh,¹⁸ and peak demand grew from 9.5 gigawatts (GW) to 22.2 GW. Per capita electricity consumption increased from 156 kilowatt-hours (kWh) in 1995 to 983 kWh in 2010 and to 1,415 kWh in 2014. The total installed and operating generation capacity in Viet Nam was 11.6 GW in 2005 and 34.1 GW in 2014, an average annual growth of 12.6% in generation additions

1.1 *Energy demand forecast*

Based on the revised PDP VII, demand for electricity is expected to grow at an average of 10.5% per annum during 2016–2020, and 8.0% per annum during 2021–2030. Electricity consumption is projected to reach 234.6 TWh in 2020 and 506.0 TWh by 2030, representing a fourfold increase by 2030 compared with the consumption in 2014. The peak demand is estimated to reach 42.1 GW by 2020 and 90.7 GW by 2030 to supply the projected power consumption. Table 4.2 shows key indicators with respect to power demand, production, and consumption for the period 2005–2014 (actual) and also shows projections up to 2030. vvv

Table 1.1 Electricity demand actual (2005-2014) and projected (2015-2030)¹

Item	2005	2009	2014	2015	2020	2025	2030
Annual demand (TWh)	45.6	76	128	142	235	352	506
Annual generation (TWh)	53.6	87	146	161	265	400	572
Maximum demand (GW)	9.5	14	22	25	42	64	91
Per capita consumption (kWh)	549	873	1,415	1,560	2,545	3,610	4,950

GW =gigawatt kWh Kilowatt-hour TWH terawatt –hour

Source GOV 2015 Revised Power Development Plan 2011-2020

1.2 *Power generation*

The total installed and operating generation capacity in Viet Nam was 34.1 GW in 2014. In 2014 power generation mix, shown in Table 4.3, was constituted by hydropower (46.07%), gas (21.58%), coal (28.64%), oil (3.39%), and renewable energy (0.32%) EVN and its joint-stock companies own 61% of the installed capacity, while the rest is owned by domestic independent power producers (IPP) and foreign investors on BOT arrangements.

Hydropower still dominates and accounts for a significant proportion of the power generation mix (see Tables 4.3 and 4.4). However, its share is expected to reduce to 28.7% in 2020 and to 17.8% in 2030. Instead, the share of coal- red power plants is expected to grow rapidly to 48.8% in 2020 and to 50.2% in 2030. Since the economically exploitable domestic coal resources is depleting, it is expected that the demand for imported coal for power generation will increase significantly from 2016. Because of limited availability of gas, revised PDP VII proposes only limited new gas fired power plants.

¹ Viet Nam Energy Sector, Assessment, Strategy and Road Map ADB December 2015.

Table 1.2 Viet Nam power generation capacity by fuel type in 2014 (MW)

Power plant	Power provider		
	EVN	BOT and IPP	Total
Coal fired	6,119	3,640	9,759
Oil fired	528	627	1,155
Gas fired	3,113	4,241	7,354
Hydropower plants *		4,923	15,703
Winder power and biogas	-	109	109
Total	20,540	13,540	34,080

BOT = build operate transfer EVN= Viet Nam Electricity company; IPP = Independent power producer

* Includes small hydropower plants less than 30MW capacity

Source GOV EVN 2014 Annual Report

The total potential for small hydropower generation exceeds 7,200 megawatt (MW). In 2014, there were small hydropower plants, with investments by local private enterprises, located in north and central Viet Nam with total installed capacity of 1,984 MW.

Table 1.3 Planned generation plants from 2014 to 2020

Planned generation plants from 2014 to 2020

Hydropower Plants Year Installed	Investor	Total Capacity	Name of Power Station and Capacity	no
2014–2015	IPP	680 MW	Ngòi Phát (72 MW), Nậm Toóng (34 MW), Nho Quế 1 (32 MW), Nhac Hân (45 MW), Ngòi Hút 2 (48 MW), Nậm Múc (44 MW), Nậm Na 2 (66 MW), Nậm Phan 5 (36 MW), Nậm Cùn (40 MW), Sông Bạc (42 MW), Sông Giang 2 (937 MW), Sông Tranh 3 (62 MW), Sông Tranh 4 (48 MW), Đông Nai 2 (74 MW)	2
2014–15	EVN	125 MW	Đắk Drinh 1	1
2015	IPP	567 MW	Nho Quế 2 (48 MW), Nậm Na 3 (84 MW), Bắc Mê (45 MW), Sê Ka Man 3—Lao PDR (250 MW), Đông Nai 5 (140 MW)	5
2016	IPP	817 MW	Bá Thước 1 (60 MW), Lông Tào (42 MW), Chi Khê (41 MW), Sông Lô 6 (44 MW), La Ngâu (36 MW), Sông Nam Sông Bắc (49 MW), Sêkaman 1 (232 MW), Sông Bung 2 (108 MW), A Lin (62 MW), Đắk Mi 2 (98 MW), Đắk Mi 3 (45 MW)	2
2015–2016	EVN	776 MW	Lai Châu Unit 1 (400 MW), Thượng Kon Tum Unit 1 (110 MW), Thượng Kon Tum Unit 2 (110 MW), Sông Bung 4 (156 MW)	3
2017	IPP	220 MW	Yên Sơn (70 MW), Thành Sơn (42 MW), Bảo Lâm 3 (46 MW), Trà Khúc 1 (36 MW), Sekaman sanxay (26 MW),	2
2017	EVN	1,215 MW	Trung Sơn (260 MW), Lai Châu Unit 2 (400 MW), Lai Châu Unit 3 (400 MW), Đa Nhim Extension (80 MW), Thác Mơ Extension (75 MW)	3
2018	IPP	414 MW	Hồi Xuân (102 MW), Bảo Lâm 2 (930 MW), Đắk Mi 1 (54 MW), Sêkaman 4 (64 MW), Sêkong 3 Upstream and Downstream (9,164 MW)	5
2018	EVN	900 MW	Huội Quảng Unit 1 (260 MW), Huội Quảng Unit 2 (260 MW), Thái Bình I Unit 2 (300 MW), Vĩnh Sơn II	3
2019	IPP	182 MW	Sông Hiếu (42 MW), Bảo Lâm 1 (40 MW), Phú Tân 2 (60 MW), Thanh Sơn (40 MW)	4
2019	EVN	360 MW	Yaly MR	1
				Total 58

1.3 *Impact of hydropower*

The following Map 19.2 of the Ma river HPP cascade shows the deforestation hotspot impact following the construction of the hydropower schemes along the river, the map shows clusters of deforestation hotspots around and near to the construction sites and on the edges of and even inside the nature reserves which will probably lead to future degradation of the local forest cover and nature reserve forest. The map and graph Figure 19.6 below also shows the relatively limited area of deforestation, however the clusters of hotspots suggest that degradation of the forest in those areas will continue and lead to further forest loss particularly from increased forest exploitation and or conversion of the forest to land for Acacia plantations which are beginning to feature as a land use, or cassava already an important local cash crop.

Figure 1.1 Map showing possible impacts from a cascade of four HPPs on the Ma River currently under construction in Thanh Hoa Province

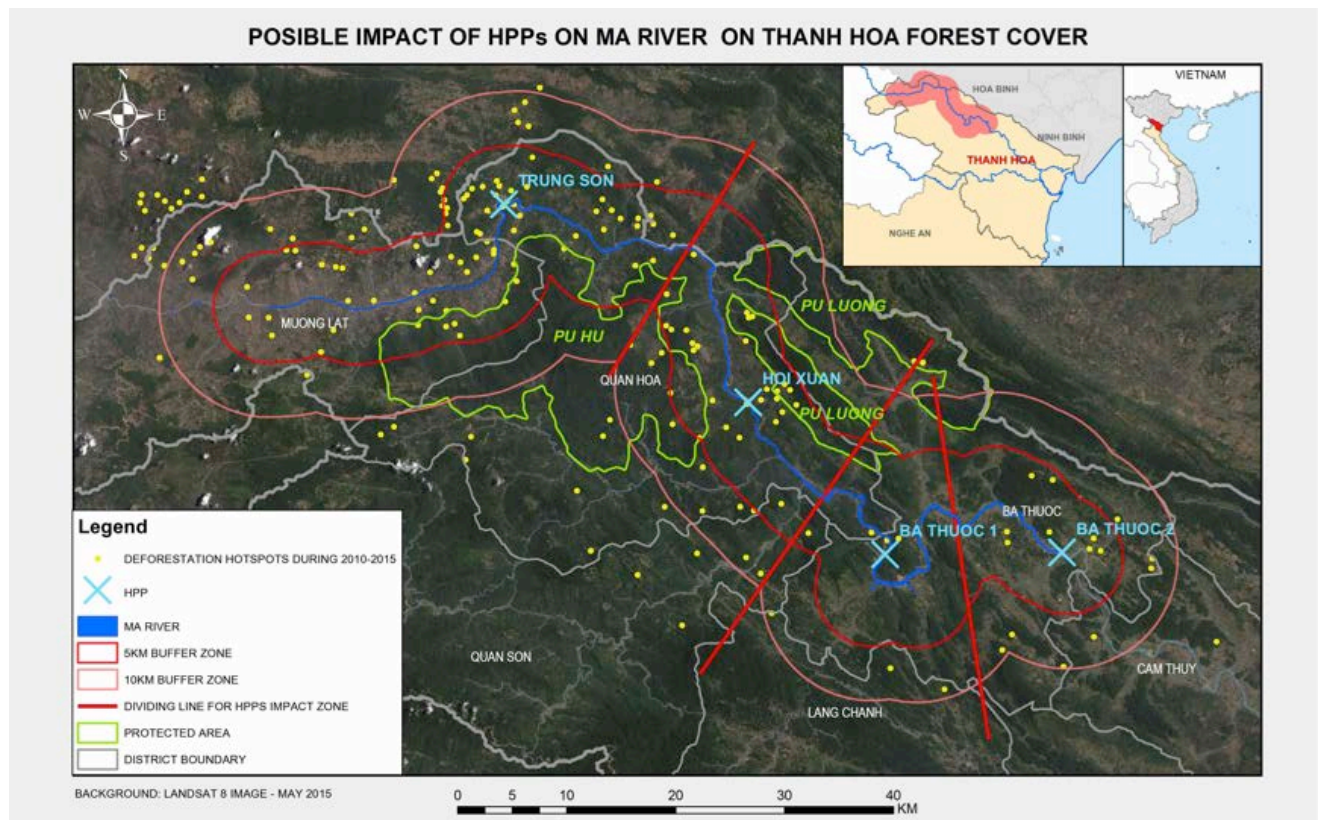


Figure 1.2 Forest loss from the 10km buffer zone Ma river cascade (from map above)

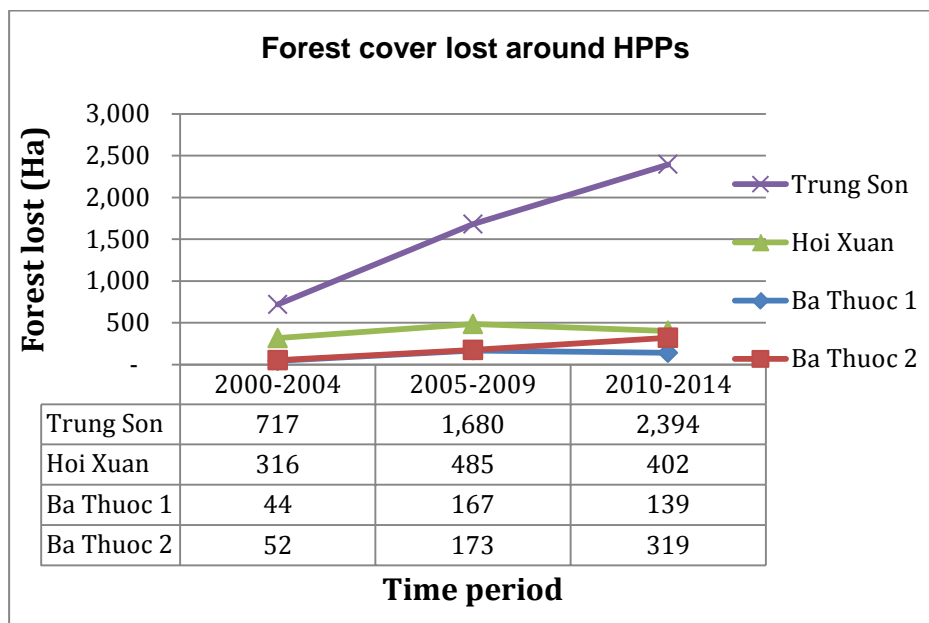


Table 1.4 Potential HPPs in the ER-P

Province	Forest cover Area	Current and proposed potential HPP
TH	forest cover (45% and 46% respectively (2010)	a cascade of four HPPs is A number of hydropower plants have been approved for constructing ² , and some of them have been completed such as Cua Dat (97 MW), Song Muc (2 MW), Ban Thach (0.96 MW), Ten Tan (0.25 MW), Pom Bui (0.2 MW), Ba Thuoc I and Ba Thuoc II (13 MW), Doc Cay (15 MW), and those under construction such as Hoi Xuan, Cam Thuy and Trung Son
NA		seven new hydropower plants will be built in this area, such as Nhan Hac and Dong Van in Que Phong district, Nam Can 2 and Nam Non in Ky Son district, Nam Pong and Chau Thang in Quy Chau district, and Chi Khe in Con Cuong district, expectedly to increase electricity production capacity from 700MW in 2015 to 1,360 MW by 2020. With this plan, considering that one MW of electricity production capacity increase will lead to a forest loss of 8-9 ha, the construction of the new seven hydro power plants could potentially lead to a loss of an additional area of 5,000-6,000 ha of forests in Que Phong, Ky Son, Quy Chau and Con Cuong district by 2020. ³
HT		it has two small HPP but with 8 more planned
QB	Quang Binh has significant forest cover (71%) most extensive forest cover in VN	
QT	forest cover is somewhat less ⁴	
TT H	forest gain of 60% (2010)	number of HPP assets

² Assessment of Drivers of Deforestation and Forest Degradation in Thanh Hoa Province, Vietnam Forests and Deltas Program Technical Report No. 35

³ Assessment of Drivers of Deforestation and Forest Degradation in Nghe An Province, Viet Nam Forests and Deltas Program Technical Report No. 36

⁴ Historically both Thua Thien Hue and in particular Quang Tri were subject to heavy defoliation during the 1960's and '70s.

2 Analysis of deforestation and degradation in the ER-P

The following graphs are based on the Provincial Agricultural Yearbook Statistics from the ER-P provinces 2010 to 2014.

2.1 Logging plantation and natural forest

The following graphs on legal logging show the rapid growth in the volume of legally logged plantation timber and the rapid decline from 2010 to 2013 of logging of natural forest due to the ban on logging, but the data also shows a surprisingly rapid rise from 2013, this is probably related to infrastructure projects and most of the logging of natural forest was undertaken in two provinces Nghe An and Ha Tinh.

Figure 2.1 Legally logged plantation timber

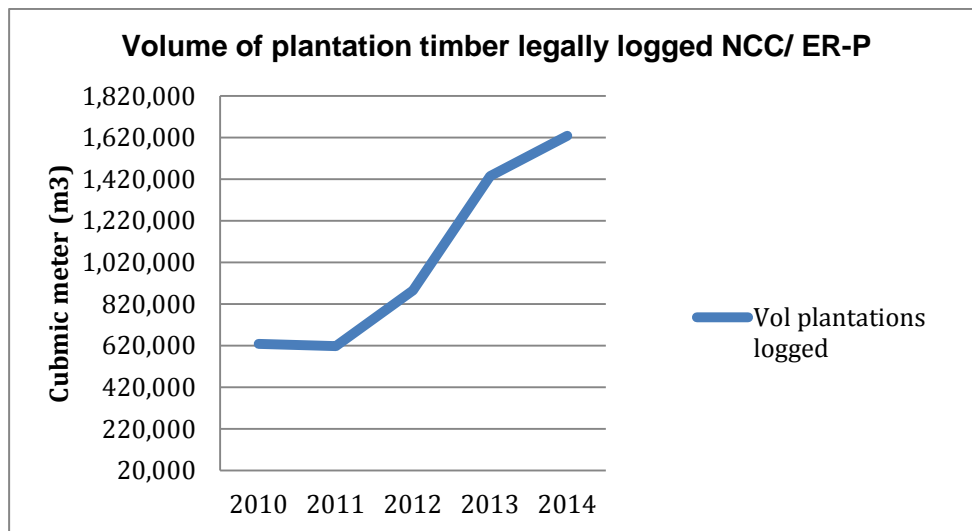
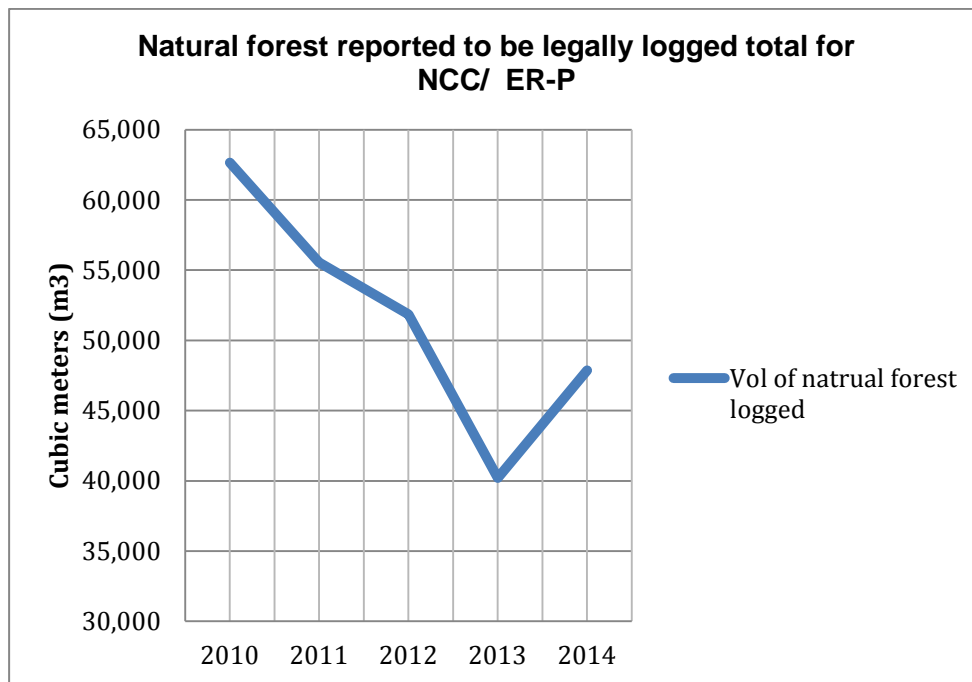
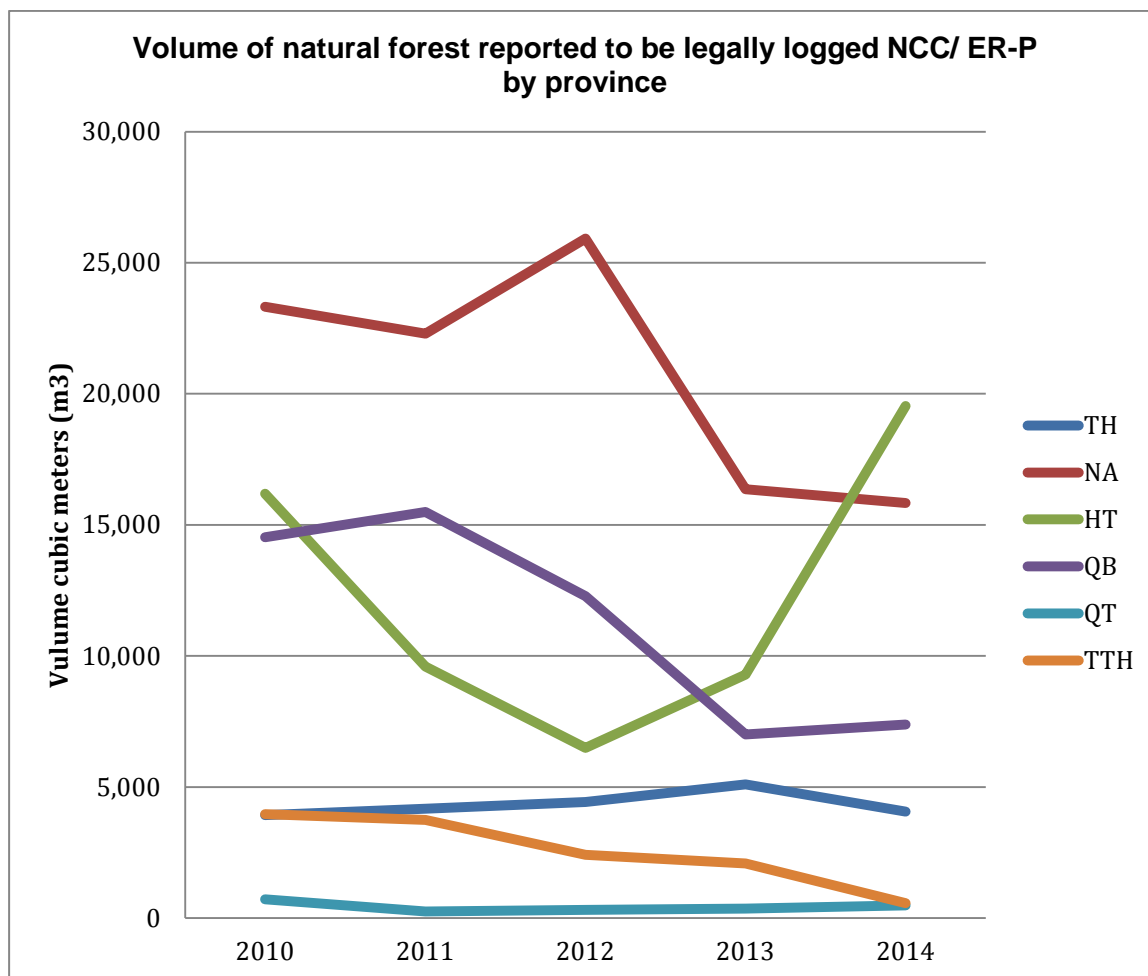


Figure 2.2 Legally logged natural forest – logging ban starts end of 2014



The provincial graphs of legally logged natural forest for Nghe An and Ha Tinh show the probable relation of logging to due construction of infrastructure related to infrastructure - a number of hydropower plants were under construction at this time, it is unclear why so much natural forest was logged in Quang Binh from 2010-2011. It is noticeable that logging of natural forest rapid increased in 2013 and early figures for 2014 ahead of the logging ban, the Yearbooks do not have data after Q3 2014. For, Thanh Hoa, Quang Tri and Thua Thien Hue the volume of natural forest logged has remained low and even decreased for the period.

Figure 2.3 Volume of legally logged natural forest by province in the ER-P region



2.2 Expansion of agriculture

Shifting cultivation still occurs in the NCC region, but is limited to the upland and mountainous western parts, and little or no swidden is officially recorded in the midland landscape of the central provinces of Ha Tinh and Quang Binh provinces, however, up to 12,800 ha were reported in Nghe An province and 14,500 ha in the southern provinces of Quang Tri and Thua Thien-Hue (FPD 2011). Shifting cultivation is a cultural practice of ethnic minority communities, and is most often found in the absence of viable alternatives⁵, and in areas lacking good agricultural land (particularly for young couples), access to extension services, and adequate market access.

Nghe An and Quang Tri have the largest forest area being converted into agriculture land while Thanh Hoa, Ha Tinh and Thua Thien Hue have a few areas converted into agriculture land; almost all converted land of these provinces, and in particular for Quang Binh, is used for non-agriculture purposes. Since the forest being converted would be expected to be poor natural or planted forest, especially in Quang Tri, where soil has been heavily degraded, more investment would be required if the forest is replaced by other agriculture crops.

⁵ Reports from provinces and FPD from 2007 to 2014 show small area of forest lost due to shifting cultivation and through interviews of local people it revealed that the Government regularly supports poor households, particularly HHs of ethnic minority with rice.

The rate of change to the expansion of the area for agriculture is clearly seen in the following set of graphs for different agricultural commodities for the provinces in the ER-P region data comes from the Agricultural Statistical Yearbooks. Of note is that the increase in the agricultural area does not closely match the volume of legally logged natural forest until 2013, however, the expansion of annual crops does match the increase in agricultural crop area and over the same period perennial crops also expand, but not by so much, this is probably due to the investment required for the perennial crop. The individual crops show some general increases including rubber, which shows continued and reasonably rapid expansion of the production area, but with a drop in rubber production for the same period.

Rubber continues as an important and widespread driver in the region (see Figures 3.2 and 3.3), as it was 2013/14 for the ER-PIN, even though the price has dropped and the area of production has dropped the expansion of the area under rubber has continued, although this may drop if the price does not increase.

Discussions with provinces indicate that rubber is still being planted, despite the drop in price, as this reflects the investment decisions already made and also some confidence that the price for latex will become more attractive in the future, however, further new investment in rubber plantations after this planting cycle would be expected to be put on hold until there is some upward movement in the price.

The growth rate in planted area has increased at an overall 7% for the whole NCC region, however the growth rate in particular provinces (Ha Tinh 11%, Nghe An 10% and TTHue 11%) has been much higher. The forecast trend for rubber based on historic performance shows a continuation in the in the area as shown in Table 3.6 below.

Table 2.1 Three year current and forecast increase in area planted to rubber NCC region

Year	Actual area of rubber (ha)	Forecast growth in the area of rubber (ha)
2012	72,870	
2013	77,911	
2014	79,335	
2015		82,454
2016		86,536
2017		90,619

Table note: This is based on analysis of the historical trend of rubber area from 2001-2014, there have been fluctuations in the price of rubber latex over that period and these are expected to continue; there has been a relatively rapid expansion of the area for rubber in some provinces notably Nghe An, Ha Tinh, and Thua Thien Hue, currently prices for rubber latex are at a low which may in the short term stall further investment in the crop. However, the overall trend and growth forecast remains high relatively high

Figure 2.4 Change in total agricultural area of ER-P region (ha)

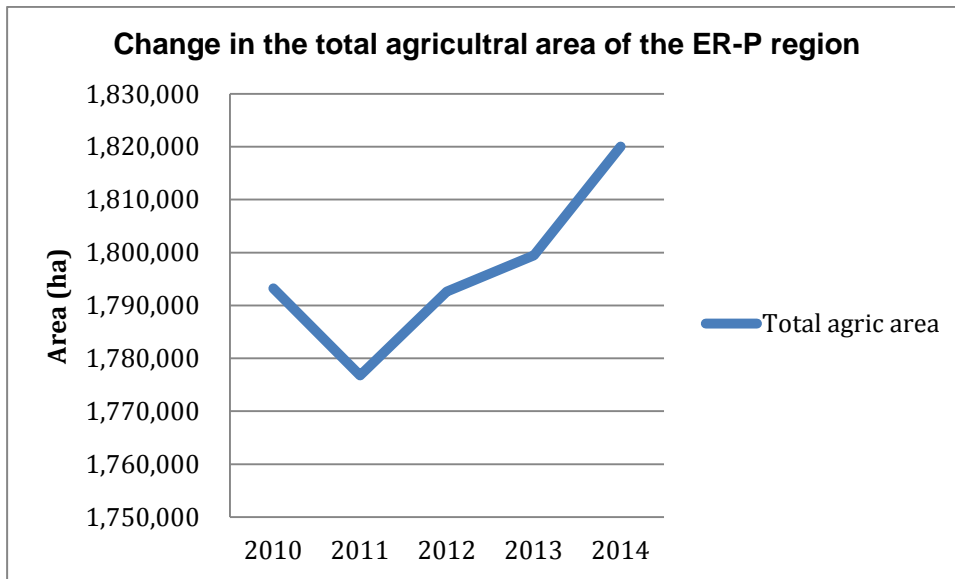


Figure 2.5 Area of annual crops ER-P region (ha)

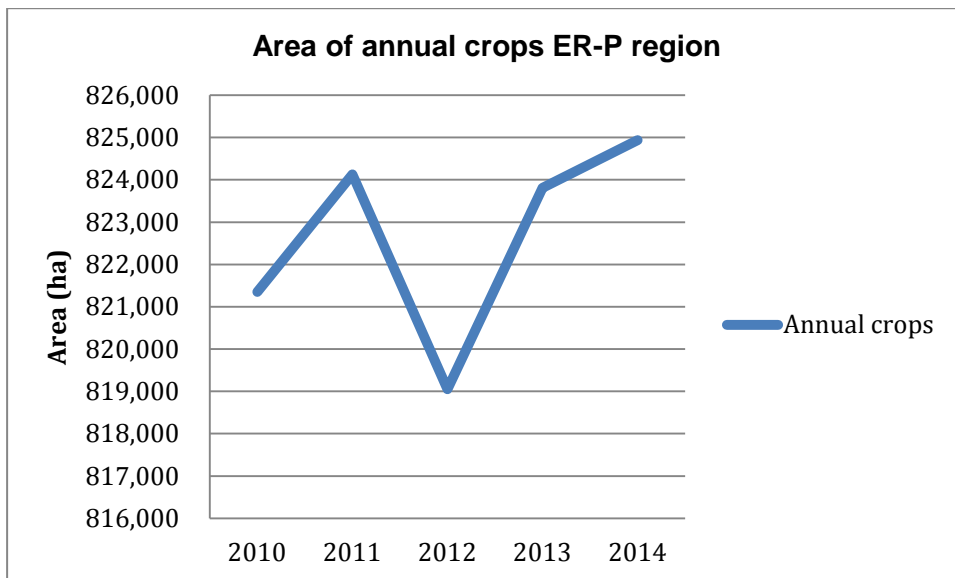


Figure 2.6 Area of perennial crops ER-P region (ha)

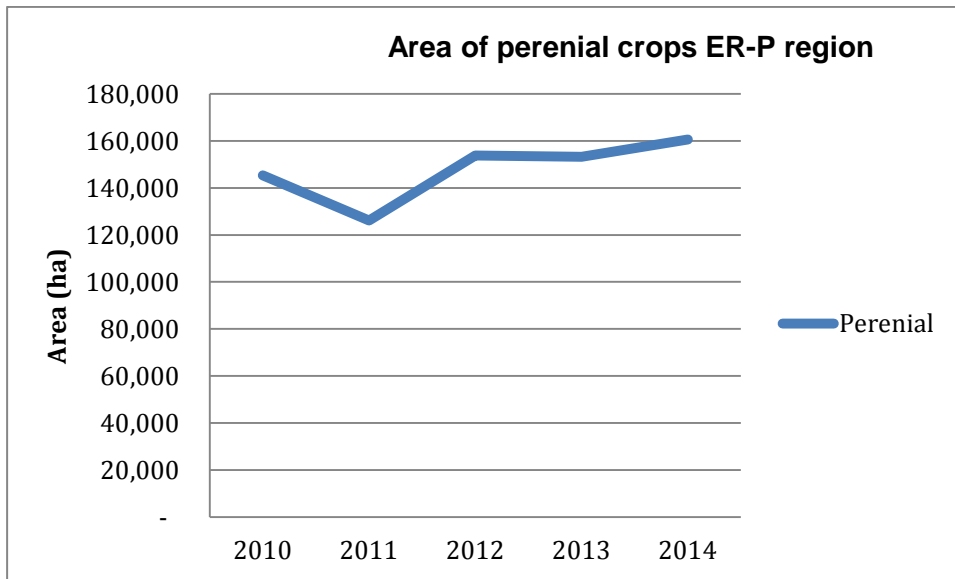


Figure 2.7 Area of cereal crops ER-P region (ha)

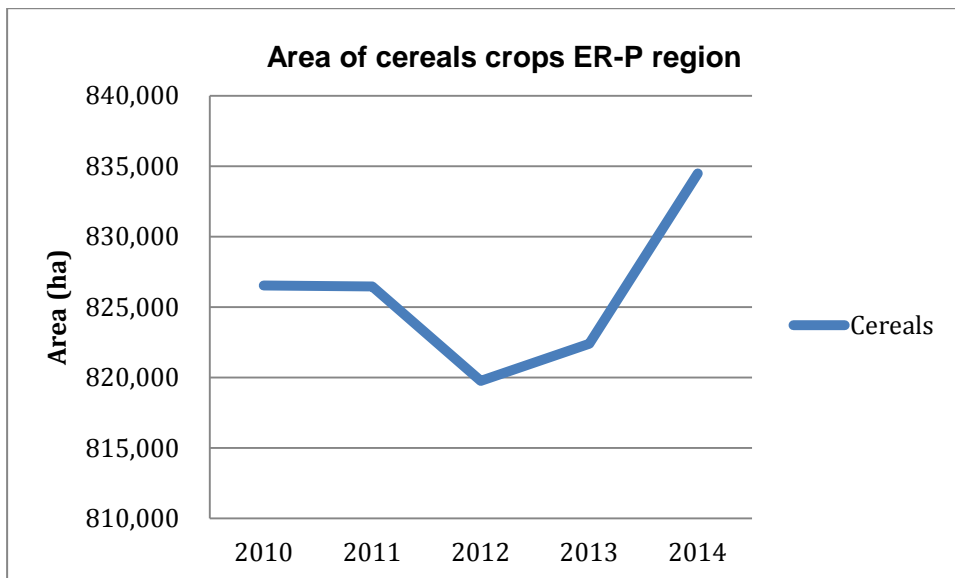
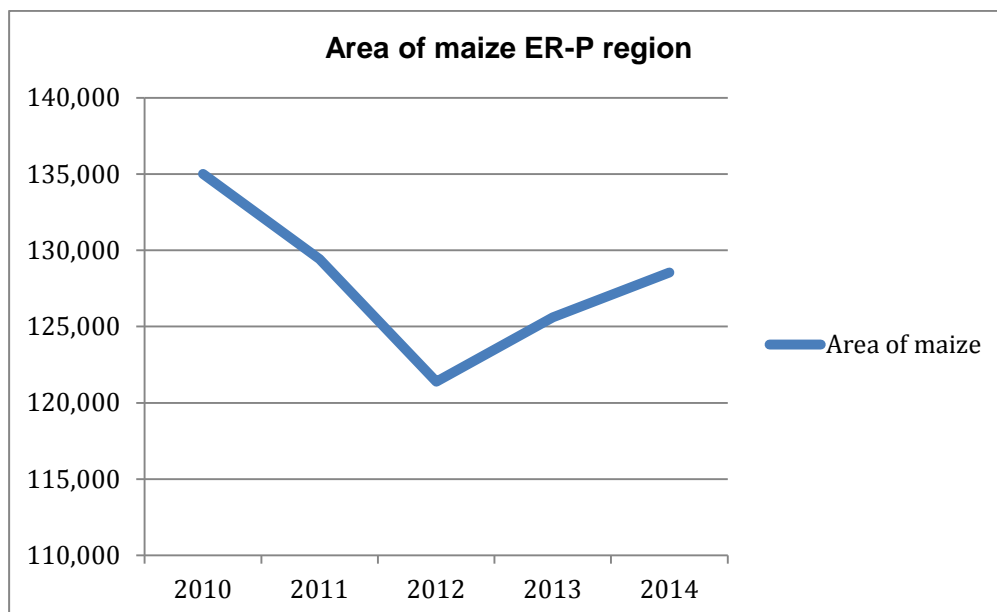


Figure 2.8 Area of maize in the ER-P region (ha)

a) Other planned crops and agricultural productions approaches operating as agricultural conversion drivers

In Nghe An, as a result of a large scale dairy unit (with 3,000+ head of cattle), 12,600 ha of forestland has been allocated to plant fodder crops for milk cows.⁶

2.3 Rubber

Rubber continues as an important and widespread driver in the region (see Figures 3.2 and 3.3), as it was 2013/14 for the ER-PIN, even though the price has dropped and the area of production has dropped the expansion of the area under rubber has continued, although this may drop if the price does not increase.

The growth rate in planted area has increased at an overall 7% for the whole NCC region, however the growth rate in particular provinces (Ha Tinh 11%, Nghe An 10% and TTHue 11%) has been much higher. The forecast trend for rubber based on historic performance shows a continuation in the in the area as shown in Table 3.6 below.

Table 2.2 Three year current and forecast increase in area planted to rubber NCC region

Year	Actual area of rubber (ha)	Forecast growth in the area of rubber (ha)
2012	72,870	
2013	77,911	
2014	79,335	
2015		82,454
2016		86,536
2017		90,619

Table note: This is based on analysis of the historical trend of rubber area from 2001-2014, there have been fluctuations in the price of rubber latex over that period and these are expected to continue; there has been a relatively rapid expansion of the area for rubber in some provinces notably Nghe An,

⁶ Decision 23/QD-SNN-KHTC 23 Jan. 2015.

Ha Tinh, and Thua Thien Hue, currently prices for rubber latex are at a low which may in the short term stall further investment in the crop. However, the overall trend and growth forecast remains high relatively high.

Figure 2.9 Growth in the area of rubber in the NCC region

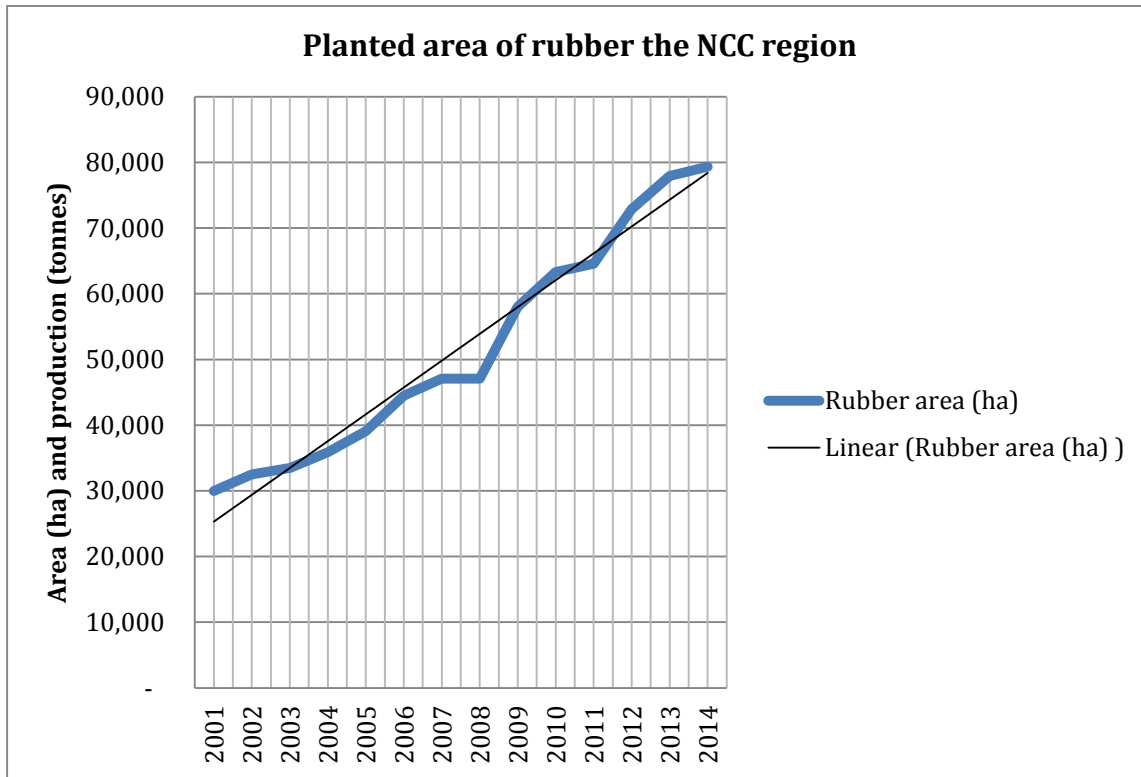


Figure 2.10 Planted area of rubber, area of production and production output

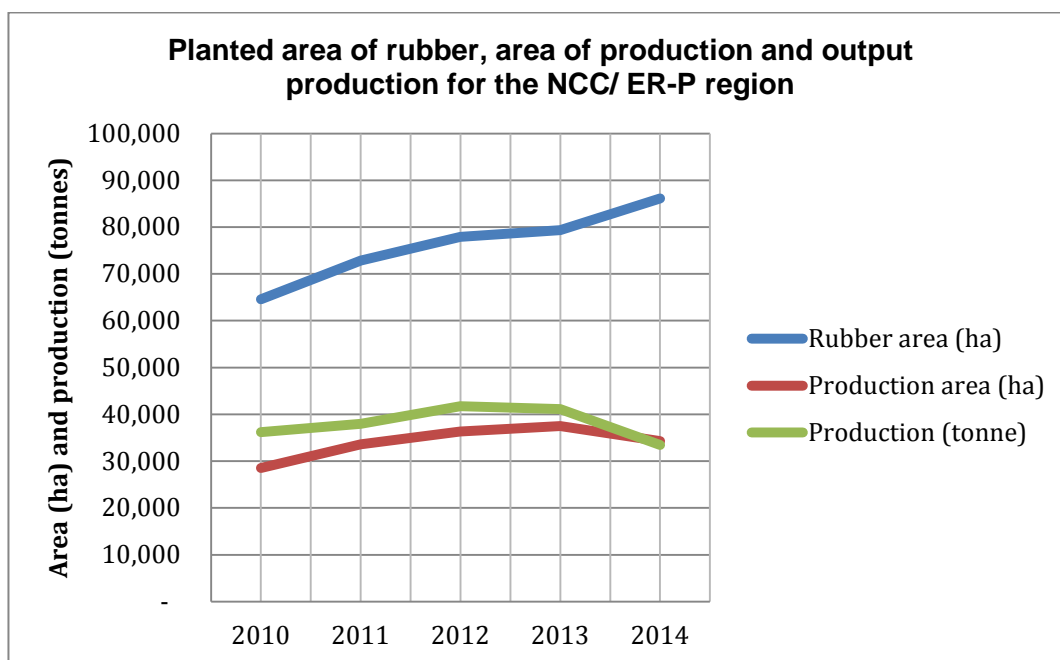
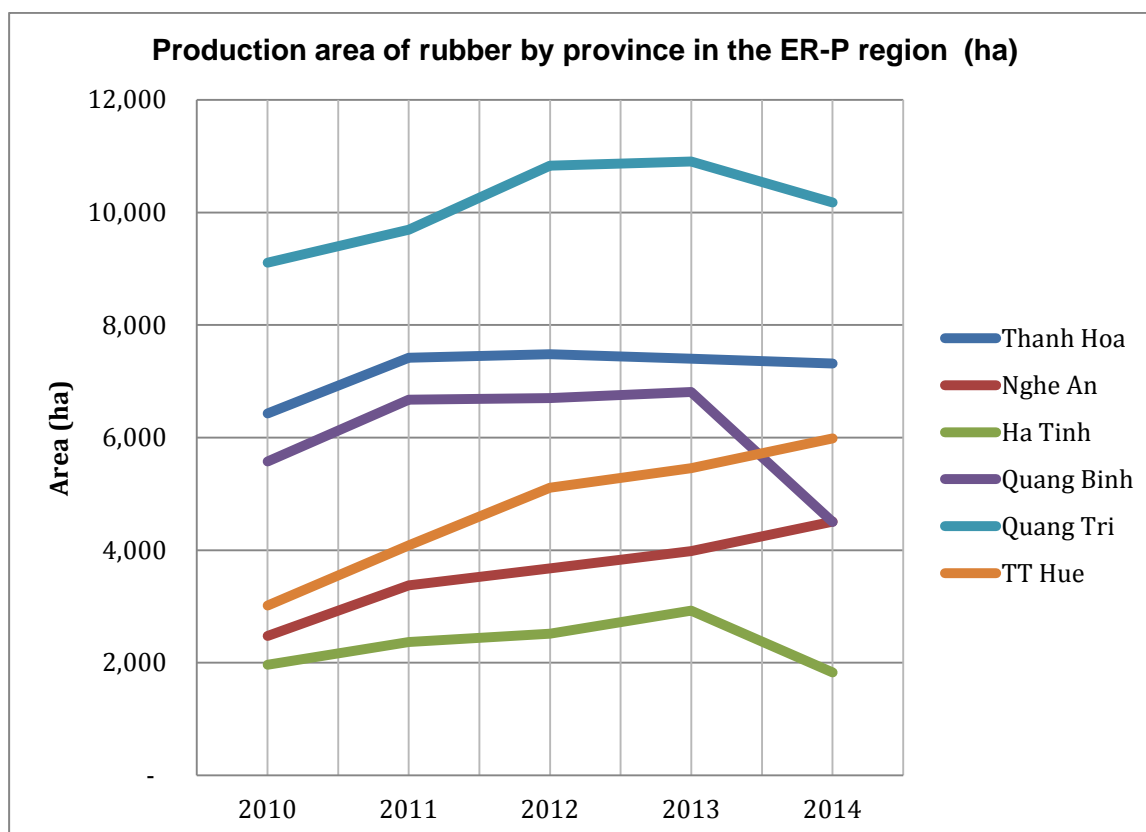


Figure 2.11 Production area of rubber by province in the ER-P region (ha)

2.4 *Cassava*

The case for cassava acting as a major driver of conversion of forest after rubber is somewhat less clear, however, it is clearly an important localised driver (see Table 3.8), the table shows the forecast area of cassava based on historical trend based on the analysis of the period 2001 to 21014, during that period there were demand and price fluctuations which contribute to a rapid increase or decrease in the area of cassava planted year on year. The analysis of the overall growth of cassava in the NCC region is estimated to be 4%, however, in Quang Tri the growth in cassava area over the same period was 10%. . The rate of forest conversion for agriculture in the region is for cassava (for starch production and more recently biofuel, but demand for starch biofuel has already fallen). It is widely grown in communes, and smaller amounts in shifting cultivation areas, this places commodity price based risk for natural forests if the demand and price of cassava is high, in 2014/15 in Quang Tri there was localised conversion from Acacia plantation to cassava to meet the market and production requirements from a new cassava processing factory and due to opportunity of a greater return from cassava.

Table 2.3 Three year actual and forecast area of cassava in the NCC region

Year	Actual area of cassava (ha)	Forecast growth in area of cassava (ha)
2012	64,019	
2013	61,869	
2014	63,146	
2015		70,870
2016		72,954
2017		75,059

The graphs for cassava and maize most probably reflect the impact of the market demand from China and prices. The average price of raw cassava at the farm gate slightly increased of the period due to China's cassava large demand for starch and ethanol production. The market demand and price for corn starch products in China also increased in 2014 after a drop in demand in previous years.

Table 2.4 Price of cassava ER-P region

Year	Price VND/kg
2008-2009	800-900
2010	1,000
2011	1,000 - 1,100
2012-2013	1,200
2014	1,200-1,300

Figure 2.12 Total area of cassava for the NCC region

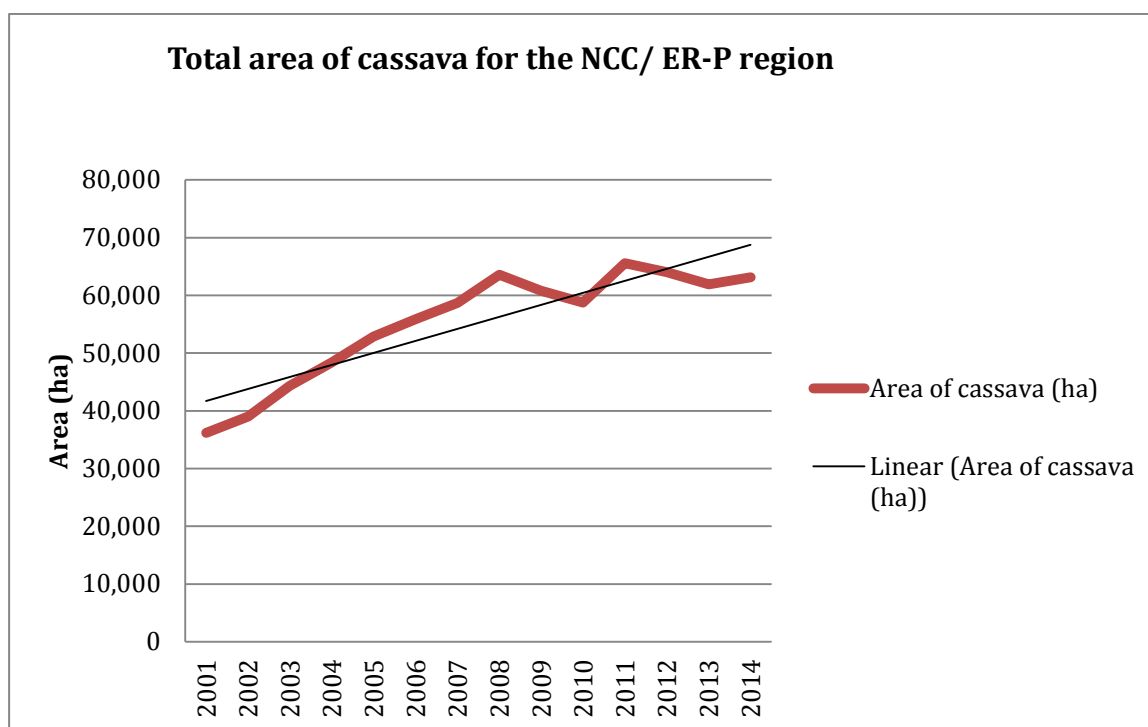
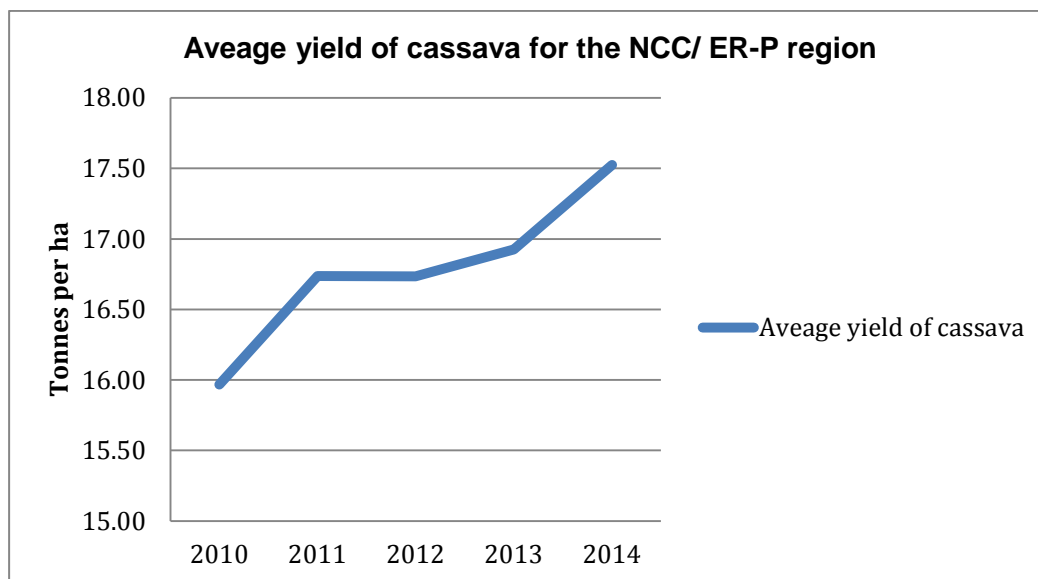


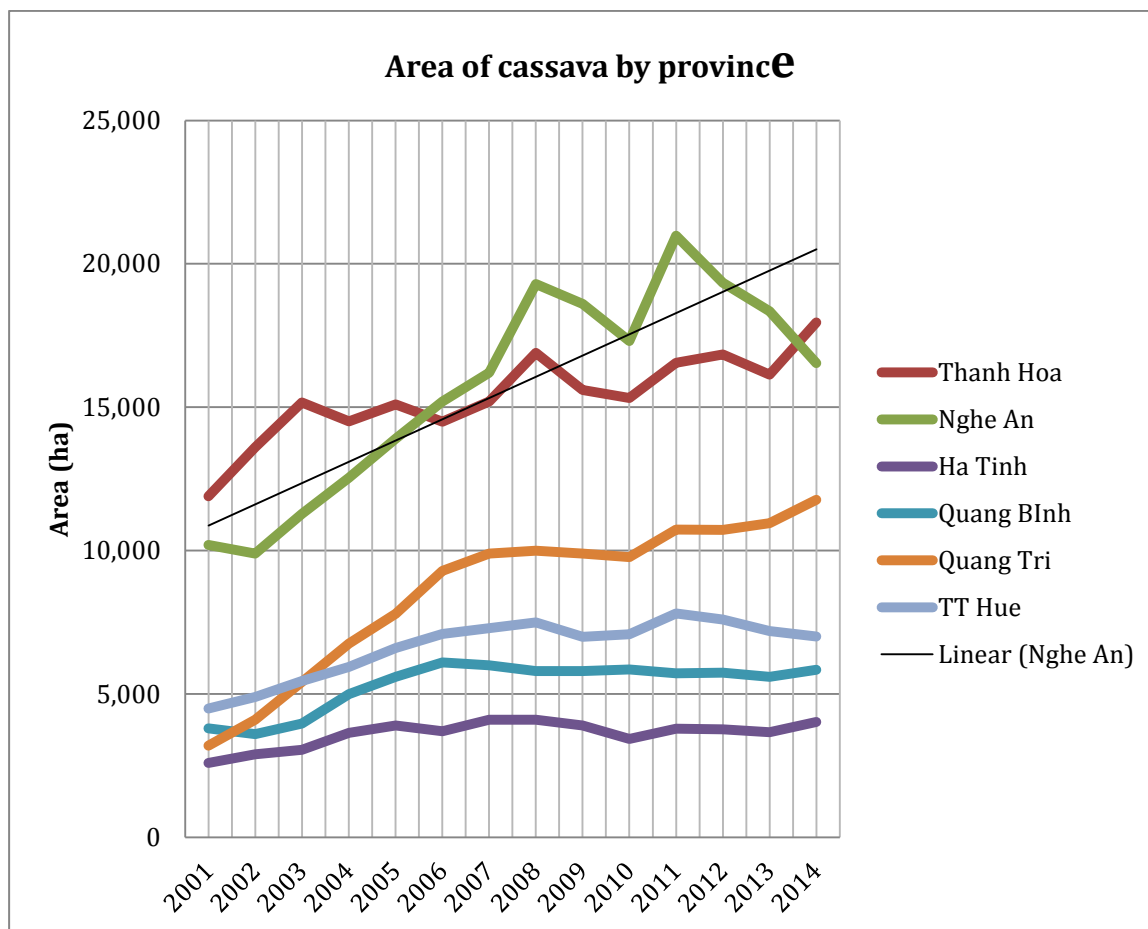
Figure 2.13 Average yield of cassava for the NCC/ ER-P region



Cassava⁷ remains an important source of income for poor farmers due to easy cultivation, undemanding soil requirement and low investment costs. According to the MARD China remained the top importer of Vietnamese cassava in 2015, accounting for 89% of market share, the market for Viet Nam’s cassava in Japan and Taiwan also saw high growth and in 2015 cassava exports increased, Viet Nam shipped 3.42 million tonnes of cassava (with a value estimated to be US\$1.09 billion) in the first 10 months of 2015 up 22.6% in volume and 19.1% in value against the corresponding period for 2014. The provincial graphs of the area of cassava planted show the importance attached to the crop in Thanh Hoa and Nghe An provinces although for the latter province production area has been showing rapid decline from a peak in 2011. Production in Quang Tri shows an increase in production, related to the expansion of cassava processing in the province – easier access to a market. The remaining three provinces show a more or less steady state of the area under cassava production.

⁷ The period from 1975 to 2015 has seen cassava become the third most important food crop in Vietnam, after rice and maize. In 2013 the cassava area in Vietnam reached 544,300 ha, with a production of 9.74 million tonnes, and an average yield of 17.9 t/ha. Within Asia, Vietnam is now the third largest cassava producer, after Thailand and Indonesia.

Figure 2.14 Area of cassava by province for the ER-P region

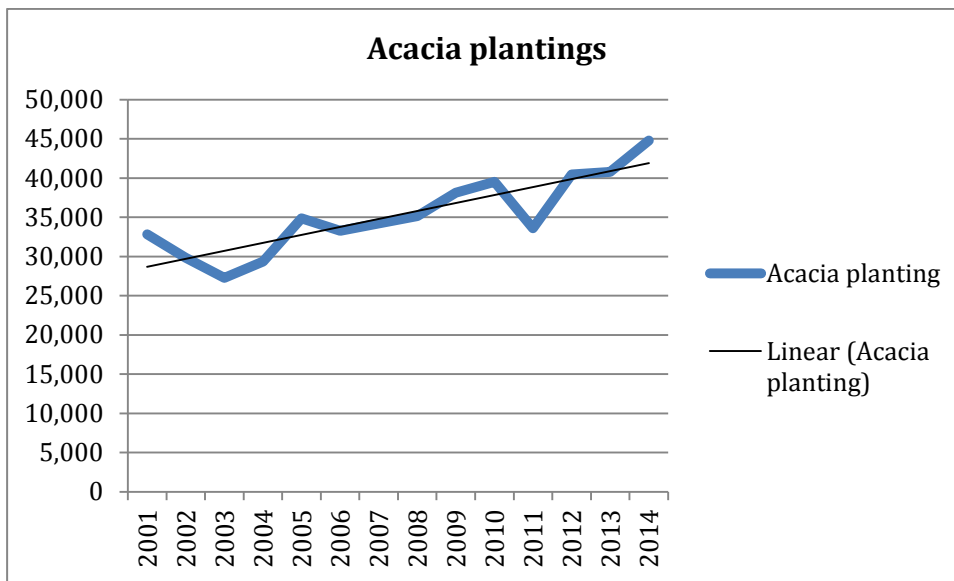


2.5 Forest plantations

The figures for expansion of Acacia show a relatively flat rate of growth of 2% over the period of 2001-2014.

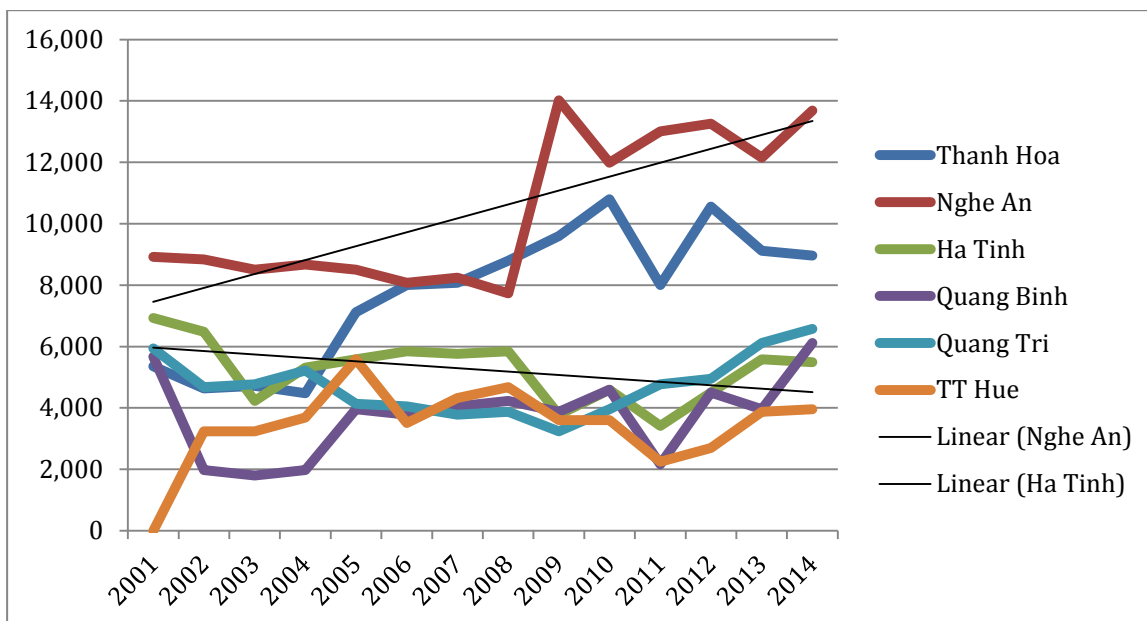
Plantation agriculture, mainly Acacia, has covered much of midland areas of the ER-P region and continues to penetrate into the upland areas, but in some areas it has not replaced native species, for example, *Melia sp.* in upland areas of Nghe An due to strong local prices, bamboo system still largely dominates in Thanh Hoa (but increasing areas of Acacia are apparent), but as noted in Quang Tri, market forces have seen a change from Acacia to cassava.

Figure 2.15 Growth in Acacia plantations in the NCC region 2001-2014 (ha)



Note the negative rate of growth (-2%) for Ha Tinh for the period 2001-14 in the Figure 2.16 below, the rate of growth in the plantations of mainly Acacia is highest in Thanh Hoa and Nghe An at 4% and 3% respectively, Quang Binh Quang Tri and TT Hue have rates of growth of 1%, 1% and 2% respectively.

Figure 2.16 Growth in Acacia plantations by province in the NCC region 2001-2014 (ha)



The following charts (Figures 3.4, 3.5) show the relative short term plantation growth in the NCC and show a decline in the rate of expansion of the acacia area (-1% for the overall NCC), however, as in other crops the expansion or reduction in area is localised i.e. in Nghe An the rate of growth is 2% in Quang Binh it is 6%, but in Thanh Hoa the area of plantation is recorded as declining (- 6% over the period) and in Thua Thien Hue the rate of growth is 1%.

Figure 2.17 Area of plantation forest mainly Acacia from 2010 to 2014

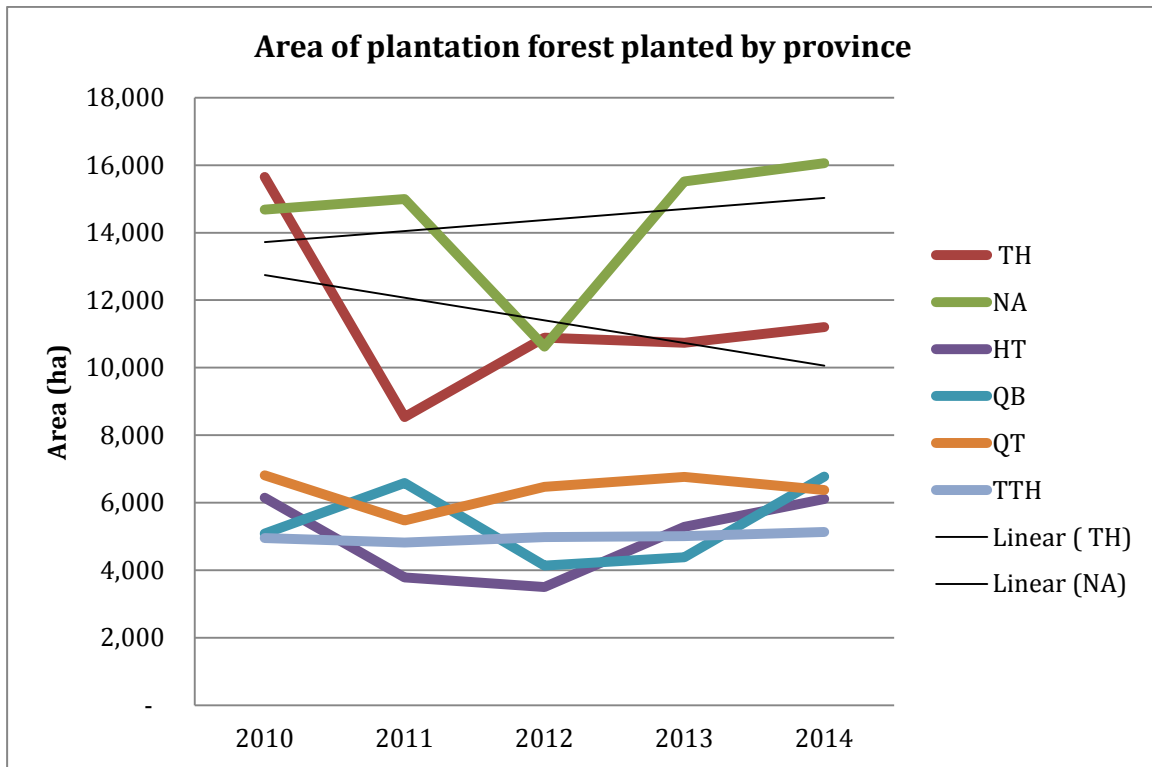
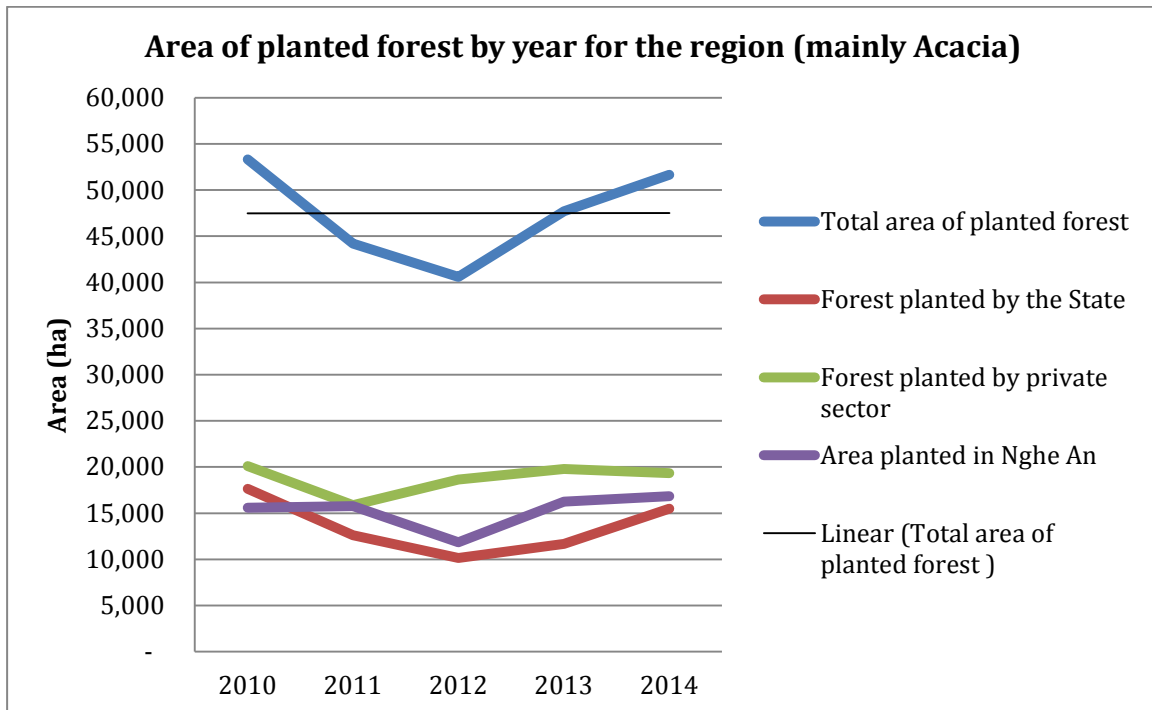


Figure 2.18 Area of plantation forest in the NCC region



In Quang Tri the State has been a steady investor, (Figure 3.6) but is now decreasing investments in plantation agriculture (1% growth over 2005 to 2014) where as the private sector has seen relatively rapidly growth (5% growth rate over the same period). Over the same period the investment in production forest has increased (Figure 3.7) at 7% but the investment in protection forest has a rapid decline (-3%).

Figure 2.19 Area of newly planted forest (mainly Acacia) by ownership Quang Tri

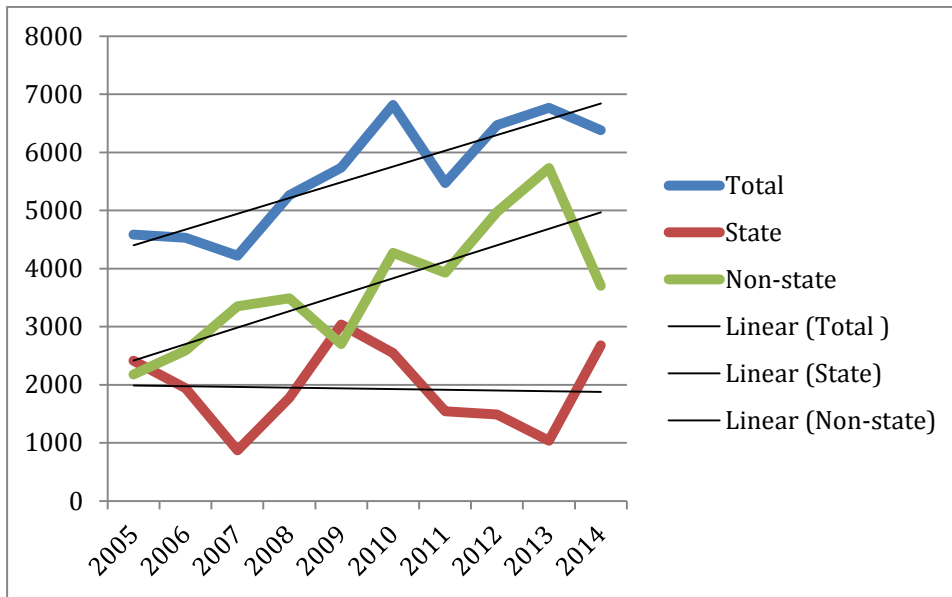
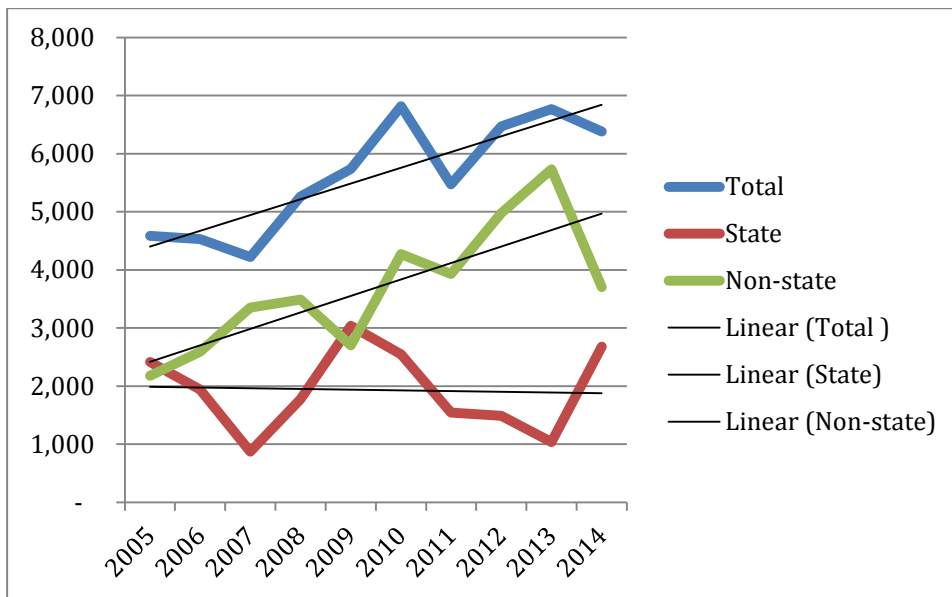


Figure 2.20 Area of newly planted forest (mainly Acacia) by forest type in Quang Tri



2.6 Forest loss

The following figures are from the university of Maryland and show the rate of forest loss and

Figure 2.21 Forest loss based on University of Maryland/ Hanson open source analysis of forest loss

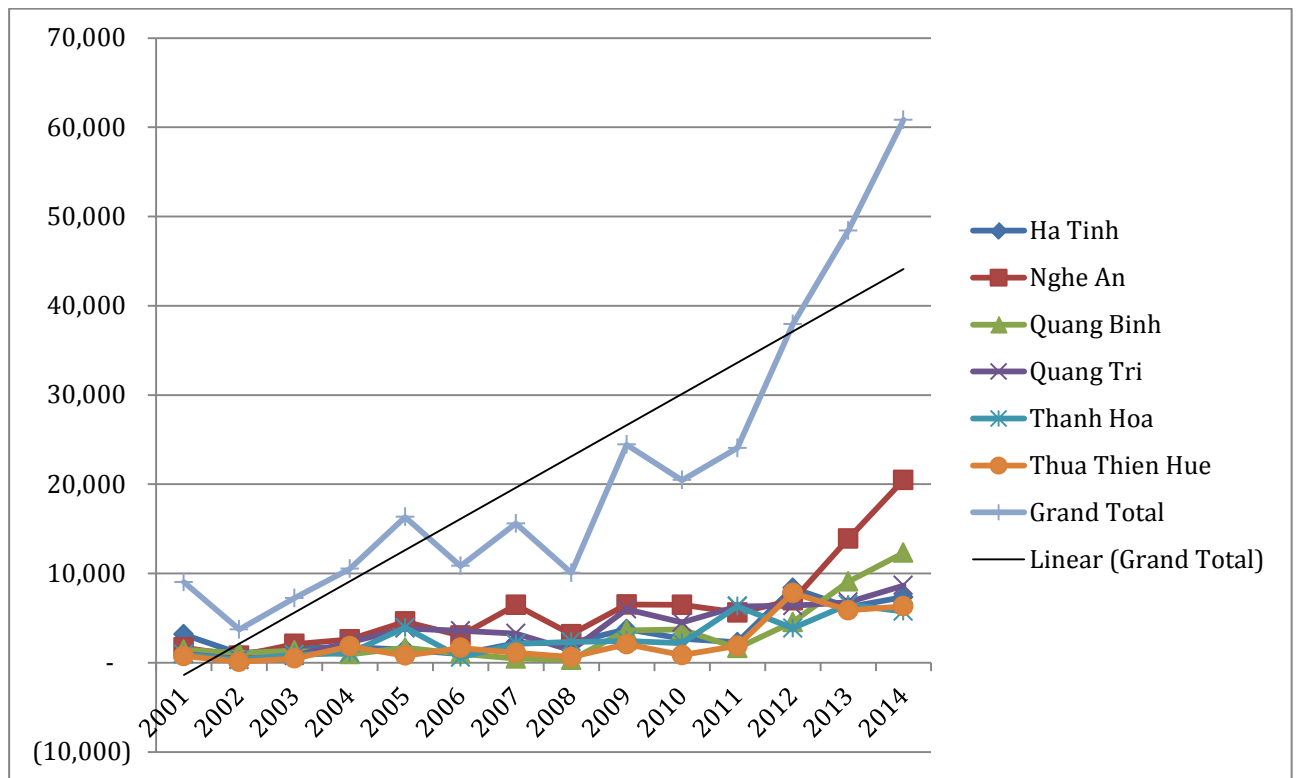


Figure 2.22 Map showing forest loss and gain 2003-2013 and protected areas based on Maryland University data



The Maryland University data map has been useful to show indicative deforestation loss and gain, when the map is reviewed in detail it is possible to see ribbons of forest loss due to roads e.g. border and similar feeder roads and the map also show the many red spots showing the disbursed nature of the drivers. Interestingly, it also graphically shows the pressure some of the protected areas are under. Much of forest gain when cross checked with provincial statistics during this period is due to plantation agriculture mainly related to acacia and some minor areas of rubber (intense blue).

Figure 2.23 Map of bare land potentially available for afforestation in the ER-P region



This map show the distribution of bare land that has some potential for afforestation, 2010.

3 Example of stakeholder consultations

LIST OF PEOPLE PARTICIPATED IN THE BSM CONSULTATIONS in Thua Thien Hue and Quang Binh provinces during November 02 to 11, 2015

No	Name	Sex		Ethnicity	Position and address
		Male	Female		
I. Thừa Thiên Huế province					
1. Provincial Department of Agriculture and Rural Development (November 02, 2015)					
1	Võ Văn Dự	X		Kinh	Deputy Director of DARD
2	Nguyễn Hữu Huy	X		Kinh	Head of Technical Division, Forestry Development Sub-department
3	Trần Vũ Ngọc Hùng	X		Kinh	Officer, Forestry Development Sub-department
2. Provincial Farmer's Association (November 03, 2015)					
1	Phạm Thị Minh Huệ		X	Kinh	Vice Chairperson of district's Farmer Association
2	Hoàng Như Phát	X		Kinh	Staff of district's Farmer Association
3. Forestry Faculty, Hue Agriculture and Forestry University (November 03, 2015)					
1	Nguyễn Thị Phương Anh		X	Kinh	Teacher
2	Lê Quang Vĩnh	X		Kinh	Teacher
3	Hoàng Huy Tuấn	X		Kinh	Teacher
4. A Lưới DPC (November 04, 2015)					
1	Lê Minh Sơn	X		Cơ Tu	Deputy head of district's Natural Resources and Environment division
2	Trần Ngọc Chinh	X		Kinh	Deputy head of district's Agriculture and Rural development division
3	Nguyễn Hương Huy Cường	X		Kinh	District Forest Protection division
4	Lê Hoàng Vũ Quang	X		Kinh	Officer of DPC office
5	Hồ Văn Sao	X		Pacô	Deputy head of District Forest Protection division
5. Hồng Bắc CPC, A Lưới district (November 05, 2015)					
1	Lê Văn Thuận	X		Pa cô	Chairman
2	Lê Văn Buông	X		Pa cô	Commune cadastral-environment officer
3	Hồ Văn Vây	X		Pa cô	Acting Chairman of commune Fatherland Front
4	Hồ Văn Thiều	X		Pa cô	Chairman of commune Farmer Association
5	Nguyễn Văn Châu	X		Pa cô	Commune cadastral officer
6	Nguyễn Huy Cường	X		Kinh	Commune ranger
7	Lê Thị Phương		X	Pa cô	Chairwoman of commune Women's Union

No	Name	Sex		Ethnicity	Position and address
		Male	Female		
8	Lê Viết Xuân	X		Pa cô	Chief of commune Army
9	Lê Văn Qua	X		Pa cô	Chairman of commune Veteran Union
10	Lê Văn Thú	X		Pa cô	Head of commune Youth Union
6. Tân Hối village, Hồng Bắc commune, A Lưới district (November 05, 2015)					
1	Lê Văn Bức	X		Pa cô	Villager
2	Nguyễn Văn Anh Tuấn	X		Pa cô	Villager
3	Lê Văn Bông	X		Pa cô	Villager
4	Nguyễn Huy Cường	X		Pa cô	Villager
5	Lê Thị Hoàn	X		Pa cô	Villager
7. A Đên village, Hồng Thượng commune, A Lưới district (November 06, 2015)					
1	Lê Quang Vinh	X		Pa cô	Village deputy head
2	Lê Đình Minh Chiến	X		Kinh	A Lưới district's Forest Protection division officer
3	A Viết Huy	X		Pa cô	A Sáp village head
4	Nguyễn Thị Viết Lâm		X	Pa cô	A Đên village head
5	Hồ Văn Khươi	X		Pa cô	Villager
6	Hồ Văn Thắng	X		Pa cô	Cadastral officer - ranger
7	Hồ Văn Lia	X		Pa cô	Villager
8	Hồ Văn Dương	X		Pa cô	Villager
9	Hồ Đắc Bằng	X		Pa cô	Villager
8. Village 4, Hồng Minh commune, A Lưới district (November 06, 2015)					
1	Hồ Thị Nga		X	Pa cô	Vice chairwoman of Hồng Minh CPC
2	Trương Đức Nguyễn	X		Kinh	Officer of A Lưới district's Forest Protection division
3	Hồ Văn Rô Han	X		Pa cô	Villager
4	Hồ Văn Chiến	X		Pa cô	Villager
5	Trần Văn Hon	X		Pa cô	Villager
6	Hồ Văn Cốc	X		Pa cô	Cadastral-Forestry officer
II. Quảng Bình province					
1. Provincial Department of Agriculture and Rural Development (November 09, 2015)					
1	Nguyễn Văn Long	X		Kinh	Head of Forestry Development division
2	Nguyễn Văn Huệ	X		Kinh	Staff of Forestry Development division
3	Phạm Văn Bút	X		Kinh	Staff of Forest Protection division
4	Lê Vũ Khánh Hòa	X		Kinh	FCPF-REDD+ PPMU staff
5	Phạm Thanh Trang	X		Kinh	Officer of Planning and Finance division, DARD
6	Phan Xuân Ngọc	X		Kinh	FCPF-REDD+ PPMU staff
7	Nguyễn Tuấn Anh	X		Kinh	Staff of Forest Protection division
8	Phạm Hồng Thái	X		Kinh	Deputy director of DARD, Head of Forest Protection division
2. Quảng Ninh DPC (November 09, 2015)					
1	Phạm Công Khanh	x		Kinh	Vice chairman of DPC
2	Nguyễn Văn Trọng	x		Kinh	Officer of district's Natural Resources and Environment division
3	Nguyễn Thị Hương	x		Kinh	Officer of DPC's office
4	Trần Đức Thuận	x		Kinh	Deputy director of Phong Nha Kẻ Bàng project
5	Châu Văn Minh	x		Kinh	Officer of district's Agriculture and Rural

No	Name	Sex		Ethnicity	Position and address
		Male	Female		
					Development division
6	Đỗ Minh Quỳ	x		Kinh	Vice chairman of district's Farmer Association
7	Ngô Thị Tâm	x		Kinh	Staff of district Women's Union
8	Nguyễn Thị Hằng	x		Kinh	Officer of DPC's office
9	Dương Thất Tuấn	x		Kinh	Officer of district's CEM
3. Trường Sơn CPC, Quảng Ninh district (November 10, 2015)					
1	Nguyễn Tiến Dũng	X		Kinh	Officer
2	Trương Thị Hiền	X		Kinh	Officer
3	Vũ Ngọc Cảnh	X		Kinh	Officer
4	Hoàng Trọng Đức	X		Kinh	Officer
5	Đào Xuân Hùng	X		Kinh	Officer
6	Trần Thị Thúy Hà		X	Kinh	Officer
7	Lê Thị Huyền		X	Kinh	Officer
8	Nguyễn Thế Hiệu	X		Kinh	Head of forest protection station
9	Nguyễn Văn Cảnh	X		Vân Kiều	Officer
10	Nguyễn Văn Nam	X		Kinh	Officer
4. Khe Cát village, Trường Sơn commune, Quảng Ninh district (November 10, 2015)					
1	Hồ Thị Phương		X	Vân Kiều	Villager
2	Trần Thị Hiền		X	Vân Kiều	Villager
3	Nguyễn Thị Số		X	Vân Kiều	Villager
4	Hồ Thị La		X	Vân Kiều	Villager
5	Trần Thị Côi		X	Vân Kiều	Villager
6	Hồ Thị Hòa		X	Vân Kiều	Villager
7	Hồ Thị Phúc		X	Vân Kiều	Villager
8	Trần Thị Mai		X	Vân Kiều	Villager
9	Hồ Thị Ca		X	Vân Kiều	Villager
10	Hồ Thị Na		X	Vân Kiều	Villager
11	Hồ Thị Vân		X	Vân Kiều	Villager
12	Hồ Thị Sen		X	Vân Kiều	Villager
13	Hồ Thị Vui		X	Vân Kiều	Villager
14	Hồ Thị Hồng		X	Vân Kiều	Villager
15	Hồ Văn Dũng	X		Vân Kiều	Villager
16	Hoàng Sỹ Ngọt	X		Vân Kiều	Villager
17	Nguyễn Văn Thuần	X		Vân Kiều	Villager
18	Hồ Văn Long	X		Vân Kiều	Villager
19	Hồ Văn Chu	X		Vân Kiều	Villager
20	Hồ Văn Tịch	X		Vân Kiều	Villager
21	Hồ Thị Mo		X	Vân Kiều	Villager
22	Hà Thị Hợ		X	Vân Kiều	Villager
23	Nguyễn Thị Tuyết		X	Vân Kiều	Villager
24	Hồ Thị Hương		X	Vân Kiều	Villager
25	Nguyễn Thị Tuyết		X	Vân Kiều	Villager
26	Hồ Thị Yên		X	Vân Kiều	Villager
27	Hồ Thị Loan		X	Vân Kiều	Villager
28	Trần Thị Sung		X	Vân Kiều	Villager
29	Nguyễn Thị Hinh		X	Vân Kiều	Villager
30	Trần Phúc	X		Vân Kiều	Villager

No	Name	Sex		Ethnicity	Position and address
		Male	Female		
31	Hồ Văn Tiêu	X		Vân Kiều	Villager
32	Trần Văn Sỹ	X		Vân Kiều	Villager
33	Nguyễn Văn Tào	X		Vân Kiều	Villager
34	Trần Văn Sang	X		Vân Kiều	Villager
35	Hồ Văn Thiên	X		Vân Kiều	Villager
36	Hồ Văn Thao	X		Vân Kiều	Villager
37	Nguyễn Thị Ốc		X	Vân Kiều	Villager
38	Hồ Văn Dai	X		Vân Kiều	Villager
39	Trần Thị Sơn		X	Vân Kiều	Villager
40	Hồ Thị Tuấn		X	Vân Kiều	Villager
5. Cổ Tràng village, Trường Sơn commune, Quảng Ninh district (November 11, 2015)					
1	Nguyễn Văn Cách	X		Vân Kiều	Villager
2	Nguyễn Văn Sơn	X		Vân Kiều	Villager
3	Hồ Đồi	X		Vân Kiều	Villager
4	Hồ Thai	X		Vân Kiều	Villager
5	Hồ Sương	X		Vân Kiều	Villager
6	Hồ Thông May	X		Vân Kiều	Villager
7	Hồ Quý	X		Vân Kiều	Villager
8	Nguyễn Văn Tuấn	X		Vân Kiều	Villager
9	Hồ Đình	X		Vân Kiều	Villager
10	Hồ Muôn	X		Vân Kiều	Villager
11	Hồ Mỹ	X		Vân Kiều	Villager
12	Hồ Côn	X		Vân Kiều	Villager
13	Hồ Say	X		Vân Kiều	Villager
14	Hồ Đi	X		Vân Kiều	Villager
15	Hồ Thị Vân		X	Vân Kiều	Villager
16	Hồ Thị Thảo		X	Vân Kiều	Villager
17	Hồ Thị Lo		X	Vân Kiều	Villager
18	Hồ Thị Phú		X	Vân Kiều	Villager
19	Hồ Thị Gió		X	Vân Kiều	Villager
20	Hồ Thị Phong		X	Vân Kiều	Villager
21	Hồ Thị Chúc		X	Vân Kiều	Villager
22	Hồ Thị Mai		X	Vân Kiều	Villager
23	Hồ Sỹ	X	X	Vân Kiều	Villager
24	Nguyễn Văn Quá	X	X	Vân Kiều	Villager
25	Nguyễn Văn Bên	X	X	Vân Kiều	Villager
6. Lạng Sơn village, Trường Sơn commune, Quảng Ninh district (November 11, 2015))					
1	Nguyễn Văn Cảnh	X		Kinh	Villager
2	Trần Thị Thật		X	Kinh	Villager
3	Vũ Ngọc Đức	X		Kinh	Villager
4	Lê Thị Thông		X	Kinh	Villager
5	Phạm Văn Hoài	X		Kinh	Villager
6	Trần Văn An	X		Kinh	Villager
7	Trần Văn Phú	X		Kinh	Villager
8	Trần Thị Vui		X	Kinh	Villager
9	Nguyễn Thị Thuấn		X	Kinh	Villager
10	Nguyễn Thị Vẽ		X	Kinh	Villager
11	Bùi Văn Dũng	X		Kinh	Villager

No	Name	Sex		Ethnicity	Position and address
		Male	Female		
12	Trần Văn Hùng	X		Kinh	Villager
13	Nguyễn Đức Quý	X		Kinh	Villager
14	Võ Ngọc Tuyển	X		Kinh	Villager
15	Diệu Thị Thúy		X	Kinh	Villager
16	Phan Thị Cánh		X	Kinh	Villager
17	Trần Văn Tuấn	X		Kinh	Villager
18	Nguyễn Văn Nhân	X		Kinh	Villager
19	Trần Thanh Đạt	X		Kinh	Villager
20	Nguyễn Thị Ở		X	Kinh	Villager
21	Nguyễn Văn Bằng	X		Kinh	Villager
22	Nguyễn Đức Tuấn	X		Kinh	Villager
23	Nguyễn Văn Hà	X		Kinh	Villager
24	Phạm Văn Tú	X		Kinh	Villager
25	Nguyễn Tiến Biên	X		Kinh	Villager
26	Lê Thế Viễn	X		Kinh	Villager
27	Trần Văn Bút	X		Kinh	Villager
28	Ngô Thị Hoạch		X	Kinh	Villager
29	Nguyễn Thị Minh		X	Kinh	Villager
30	Nguyễn Văn Lộc	X		Kinh	Villager
31	Ngô Quốc Trị	X		Kinh	Villager
32	Nguyễn Thị Luyến		X	Kinh	Villager
33	Ngô Thanh Sơn	X		Kinh	Villager

LIST OF PEOPLE PARTICIPATED IN THE BSM CONSULTATIONS
in Nghe An province
during December 18 to 23, 2015

No	Name	Sex		Ethnicity	Position and address
		Male	Female		
1. Tam Quang CPC, Trương Dương district (December 18, 2015)					
1	Kha Thị Hiền		X	Thái	Vice chairwoman
2	Hồ Việt Minh	X		Kinh	Chairman of commune Farmer Association
3	Lương Thị Hoa		X	Thái	Chairwoman of commune Women's Union
4	Lê Đình Quang	X		Thái	Vice chairman of commune Veteran Union
5	Nguyễn Thị Yến		X	Kinh	Commune agriculture officer
6	Vi Thị Ngọc		x	Thái	Vice chairwoman of commune Fatherland Front
7	Nguyễn Quốc Bảo	X		Kinh	Commune ranger
2. Tùng Hương village, Tam Quang commune, Trương Dương district (December 19, 2015)					
1	La Quang Đảo	X		Đan Lai	Secretary of village Party Cell
2	Lô Văn Thâm	X		Thái	Villager
3	Lô Văn Cao	X		Thái	Village police officer
4	La Văn Mẫn	X		Đan Lai	Head of village youth union
5	Vi Văn Phần	X		Thái	Village elder

No	Name	Sex		Ethnicity	Position and address
		Male	Female		
6	Vi Văn Hoàng	X		Thái	Chairman of village Veteran Union
7	Viêng Thị Vui		X	Thái	Production team staff
8	Vi Thị Thúy		X	Thái	Villager
9	Lô Thị Hồng	X		Thái	Production team staff
10	Lô THị Thu	X		Thái	Villager
11	Vi Văn Hữu	X		Thái	Villager
12	La văn Hoàng	X		Đan Lai	Villager
13	Vi Văn Tuấn	X		Thái	Villager
14	La văn Cáng	X		Đan Lai	Villager
15	Lô Văn Ba	X		Thái	Villager
16	Vi Xuân Thủy	X		Thái	Villager
17	Lô Văn Khang	X		Thái	Villager
18	Lô Quốc Tuấn	X		Thái	Villager
19	Vi Thanh Tùng	X		Thái	Villager
20	Lô Hữu Doanh	X		Thái	Villager
21	Lê Thị Hương		X	Thái	Villager
22	Quang Văn Mão	X		Thái	Village police officer
23	Quang Thị Hom		X	Thái	Commune cadastral officer
24	Lô Quốc Tế	X		Thái	Villager
25	Lô Thị Luông		X	Thái	Villager
26	Vi Thị Tim		X	Thái	Villager
27	Lô Thị Sơn		X	Thái	Villager
28	Nguyễn Thị Yến		X	Thái	Head of commune agriculture board
3. Bãi Xa village, Tam Quang commune, Trưng Dương district (December 20-21, 1015)					
1	Quang Thị Hom		X	Thái	Commune cadastral officer
2	Vi Thị Dần		X	Thái	Head of village women's union
3	Nguyễn Thị Yến		X	Thái	Head of commune agriculture board
4	Lương Thị Thêm		X	Thái	Villager
5	Quang Thị Tuyết		X	Thái	Villager
6	Vi Thị Thuận		X	Thái	Villager
7	Vi Thị Bình		X	Thái	Villager
8	Vi Thị Hồng		X	Thái	Villager
9	Lô Thị Lâm		X	Thái	Villager
10	Vi Văn Thìn	X		Thái	Villager
11	Lô Văn Hùng	X		Thái	Villager
12	Lô Văn Tới	X		Thái	Village Party secretary
13	Lô Quang Vinh	X		Thái	Village head
14	Quang Đình Huân	X		Thái	Chairman of Farmer's Association
4. Provincial Department of Agriculture and Rural Development (December 22, 2015)					
1	Nguyễn Tiến Lâm	X		Kinh	Deputy director of DARD
2	Nguyễn Văn Minh	X		Kinh	Head of Forestry Development sub-department
3	Phạm Văn Toàn	X		Kinh	Officer of department's office
5. Quảng and Khiết villages, Nam Sơn commune, Quỳnh Hợp district (December 22 - 23, 2015)					
1	Lô Văn Thành	X		Thái	Villager
2	Lô Văn Tham	X		Thái	Villager
3	Lô Thị Hồng		X	Thái	Villager
4	Lô Thị Hà		X	Thái	Villager
5	Lô Văn Ba	X		Thái	Villager
8	Lô Văn Kha	X		Thái	Villager

No	Name	Sex		Ethnicity	Position and address
		Male	Female		
9	Lô Thị Luông		X	Thái	Villager
1	Lô Thị Ba		X	Thái	Villager
2	Lô Văn Thanh	X		Thái	Villager
6. Lâm nghiệp hamlet, Nghi Lộc PFMB, Nghi Lộc district (December 23, 2015)					
1	Lê Thị Hiệp		X	Kinh	Villager
2	Phạm Thị Đào		X	Kinh	Villager
3	Nguyễn Văn Phú	X		Kinh	Villager
4	Nguyễn Thị Na		X	Kinh	Villager
5	Nguyễn Thị Thư		X	Kinh	Villager
6	Lê Hồng Phong	X		Kinh	Villager

LIST OF PEOPLE PARTICIPATED IN THE LAND ASSESSMENT CONSULTATIONS

in Thừa Thiên Huế, Quang Tri and Hà Tĩnh provinces
during October 06 to 17, 2015

No	Name	Sex		Ethnicity	Position and address
		Male	Female		
I. Thừa Thiên Huế province					
1. Provincial Department of Agriculture and Rural Development and Forestry Development Sub-department					
1	Võ Văn Dư	X		Kinh	Deputy director of DARD
2	Phạm Ngọc Dũng	X		Kinh	Head of Forestry Development Sub-department
3	Nguyễn Hữu Huy	X		Kinh	Head of Technical Division, Forestry Development Sub-department
4	Trần Vũ Ngọc Hùng	X		Kinh	Officer, Forestry Development Sub-department
2. Provincial Department of Natural Resources and Environment					
1	Hồ Đắc Trường	X		Kinh	Deputy director of DONRE
2	Nguyễn Thanh Vinh	X		Kinh	Deputy head of Measurement and Mapping division
3	Nguyễn Quang Nhật Châu	X		Kinh	Officer of Land registration office
4	Trương Thị Thu Trang		X	Kinh	Inspector of DONRE
5	Nguyễn Thế Lân	X		Kinh	Officer of Land administration division
6	Nguyễn Lê Quốc Bửu			Kinh	Officer of Land administration division
3. Nam Đông district and Nhật Thượng commune					
1	Phạm Tấn Sơn	X		Kinh	Head of Agriculture and Rural Development division
2	Nguyễn Hà Nhân	X		Kinh	Officer of Agriculture and Rural Development division
3	Nguyễn Đình Cường	X		Kinh	Deputy head of district's Forest Protection division
4	Nguyễn Văn Nhạc	X		Kinh	Officer of Natural Resources and Environment division
5	Trần Vũ Ngọc Hùng	X		Kinh	Officer, Forestry Development Sub-department

No	Name	Sex		Ethnicity	Position and address
		Male	Female		
6	Nguyễn Văn Ất	X		Cơ Tu	No. 4 Village head of Nhật Thượng commune
7	Hồ Văn Biết	X		Cơ Tu	No. 5 Village head of Nhật Thượng commune
II. Quảng Trị province					
1. Provincial Department of Agriculture and Rural Development and Forest Protection Sub-department					
1	Khổng Trung	X		Kinh	Deputy director of DARD, Head of Forest Protection Sub-department
2	Lê Thị Thanh Hương		X	Kinh	Officer of Agriculture and Rural Development department
3	Nguyễn Văn Vĩnh	X		Kinh	Head of Forest Protection and Management Division, Forest Protection Sub-department
4	Lê Thanh Tuyền		X	Kinh	Head of Forest Protection and Management station, Forest Protection Sub-department
5	Trần Hiệp	X		Kinh	Head of General division, Forest Protection Sub-department
6	Đặng Nam	X		Kinh	Head of Planning division, Forest Protection Sub-department
2. Provincial Department of Natural Resources and Environment					
1	Đặng Trọng Vân	X		Kinh	Deputy director of DONRE
2	Phạm Quang Đạt	X		Kinh	Head of Land Administration and Mapping division
3	Lê Văn Điều	X		Kinh	Deputy head of Land Administration and Mapping division
4	Đoàn Xuân Tính	X		Kinh	Deputy head of Land Administration and Mapping division
5	Võ Nguyên	X		Kinh	Officer of Land Administration and Mapping division
6	Trần Văn Nam	X		Kinh	Officer of Land Administration and Mapping division
3. Đăk Rông district and villages					
1	Tống Phước Châu	X		Kinh	Head of district's Forest Protection division
2	Lê Tiến Phú	X		Kinh	Officer of district's Forest Protection division
3	Đình Thiên Hoàng	X		Kinh	Head of Forest Protection station
4	Lê Thị An		X	Kinh	Officer of Natural Resources and Environment division
5	Trần Đức Tâm	X		Kinh	Officer, Forestry Development Sub-department
6	Hồ Ai Bút	X		Vân Kiều	Tà Lêng village head of Đăk Rông commune
7	Hồ Văn Đeng	X		Vân Kiều	Forest Management Board of Tà Lêng village, Đăk Rông commune
III. Hà Tĩnh province					
1. Provincial Department of Agriculture and Rural Development and Forest Protection Sub-department					
1	Nguyễn Huy Lợi	X		Kinh	Deputy director of DARD, Head of Forest

No	Name	Sex		Ethnicity	Position and address
		Male	Female		
2	Phan Thanh Tùng	X		Kinh	Protection Sub-department Head of Forest Protection and Management Division, Forest Protection Sub-department
3	Nguyễn Thị Thu Hằng		X	Kinh	Ranger of Forest Protection and Management Division, Forest Protection Sub-department
4	Nguyễn Xuân Linh	X		Kinh	Ranger of Forest Protection and Management Division, Forest Protection Sub-department
5	Lê Anh Tuấn	X		Kinh	Head of Legislative division, Forest Protection Sub-department
2. Provincial Department of Natural Resources and Environment					
1	Nguyễn Hùng Mạnh	X		Kinh	Deputy director of DONRE
2	Hồ Nhật Lê		X	Kinh	Head of Planning division
3	Vô Văn Tùng	X		Kinh	Deputy head of Land Registration division
4	Lê Văn Hòa	X		Kinh	Deputy head of Land Administration and Mapping division
5	Nguyễn Thị Mỹ Hạnh		X	Kinh	Deputy chief of Land Inspection, MONRE

LIST OF PEOPLE PARTICIPATED IN THE SESA CONSULTATIONS
in Thua Thien Hue and Quang Tri provinces
during November 4 to 12, 2015

No	Name	Sex		Ethnicity	Position and address
		Male	Female		
I. Thua Thien Hue province					
1. Forestry Development Sub-department (November 4, 2015)					
1	Đình Đại Bình	X		Kinh	Deputy head
2	Trần Vũ Ngọc Hùng	X		Kinh	Officer, Member of province's PRAP taskforce
3	Trần Cảnh Quốc	X		Kinh	Officer, Deputy head of province's VFF, Member of province's PRAP taskforce
2. Province's CEM (November 4, 2015)					
1	Lê Văn Minh	X		Kinh	Head of Ethnicity Policy
II. Quang Tri province					
1. Provincial FCPF PPMU (November 13, 2015)					
1	Trần Hiệp	X		Kinh	Coordinator, PPMU
2	Hồ Sỹ Huy	X		Kinh	Head of Technical Division, Forestry Development Sub-department
3	Khổng Hữu Hùng	X		Kinh	Officer, PPMU

No	Name	Sex		Ethnicity	Position and address
		Male	Female		
2. Province's CEM (November 13, 2015)					
1	Trần Văn Quảng	X		Kinh	Vice-chairman
2	Lê Hữu Tiến	X		Kinh	Head of Ethnicity Policy division
3	Nguyễn Thị Thương		X	Kinh	Deputy head of Planning division
3. Huong Hoa district, at District's Forest Protection Division (November 9, 2015)					
1	Võ Văn Sử	X		Kinh	Head of District's Forest Protection Division
2	Lê Hữu Tuấn	X		Kinh	Deputy head of district's CEM
3	Lê Thoại Tuấn	X		Kinh	Officer, Forest Resources Management division
4. Huong Hoa - Dak Rong Protection Forest Management Board (November 9, 2015)					
1	Nguyễn Công Tuấn	X		Kinh	Deputy director of the PFMB
2	Bùi Văn Thịnh	X		Kinh	Head of Planning and Technique division
3	Võ Đình Tuấn	X		Kinh	Deputy head of Forest Protection and Management division
5. Dak Rong District's Forest Protection Division (November 10, 2015)					
1	Tổng Phước Châu	X		Kinh	Head of District's Forest Protection Division
2	Lê Thị An		X	Kinh	Officer, District's Division of Natural Resources and Environment
3	Hồ Văn Đăng	X		Kinh	Deputy head of District's Division of Agriculture and Rural Development
4	Nguyễn Ái Lợi	X		Kinh	Head of district's CEM
5	Trần Quang Phục	S		Kinh	Deputy director of Dak Rong Natural Reserve
6. Bac Huong Hoa Natural Reserve (November 10, 2015)					
1	Hà Văn Hoan	X		Kinh	Deputy director of Bac Huong Hoa Natural Reserve
2	Trần Thị Việt Như		X	Kinh	Deputy head of Scientific and Technical division
3	Nguyễn Mạnh Hà	X		Kinh	Technician
4	Trần Văn Hùng	X		Kinh	Technician
7. Huong Linh Commune People's Committee, Huong Hoa district (November 6, 2015)					
1	Hồ Văn Khéo	X		Vân Kiều	CPC chairman
2	Hồ Văn Giang	X		Vân Kiều	CPC vice-chairman
3	Hồ Quốc Việt	X		Kinh	Ranger
4	Ôn Quốc Sơn	X		Kinh	Commune's cadastral officer
5	Nguyễn Văn Hiếu	X		Kinh	Commune's socio-cultural officer
6	Hồ Văn Tường	X		Vân Kiều	Commune's cadastral officer
7	Hồ Thị Nguyệt		X	Vân Kiều	Chairwoman of Commune Women's

No	Name	Sex		Ethnicity	Position and address
		Male	Female		
					Union
8	Hồ Văn Thết	X		Vân Kiều	Deputy head of Commune Youth Union
8. Ta Rut Commune People's Committee, Dak Rong district (November 11, 2015)					
1	Hồ Văn Quắm	X		Pa Cô	Vice-chairman of CPC
2	Hồ Thị Ngan		X	Pa Cô	Commune's cadastral officer
3	Khổng Hữu Nhi	X		Kinh	Ranger
4	Hồ Thị Lan		X	Pa Cô	Chairwoman of Commune Women's Union
9. Dak Rong Commune People's Committee, Dak Rong district (November 11, 2015)					
1	Hồ Nha	X		Vân Kiều	Vice-chairman of CPC
2	Trần Thị An		X	Kinh	Officer in charge of Poverty reduction
3	Nguyễn Thị Thạnh		X	Kinh	Officer in charge of Plan 600
4	Hồ Văn Thuận	X		Vân Kiều	Officer in charge of Agriculture
5	Đỗ Văn Năm	X		Kinh	Commune's cadastral officer
10. Hoong village, Huong Linh commune, Huong Hoa district (November 6, 2015)					
1	Hồ Văn Vân	X		Vân Kiều	Village head
2	Hồ Pí Hưng		X	Vân Kiều	Villager
11. A Dang village, Ta Rut commune, Dak Rong district (November 7, 2015)					
1	Hồ Văn Quắm	X		Pa Cô	Vice-chairman of CPC
2	Hồ Văn Lương	X		Pa Cô	Village head
3	Khổng Hữu Nhi	X		Kinh	Ranger
4	Hồ Văn Lương	X		Pa Cô	Villager
5	Hồ Văn Phong	X		Pa Cô	Villager
6	Hồ Văn Cán	X		Pa Cô	Villager
7	Hồ Văn Turi	X		Pa Cô	Villager
8	Hồ Thị Lê		X	Pa Cô	Villager
9	Hồ Thị Hiết		X	Pa Cô	Villager
10	Căn Cán		X	Pa Cô	Villager
11	Hồ Thị Phiêng		X	Pa Cô	Villager
12	Hồ Văn Hếp	X		Pa Cô	Villager
13	La Lay A Rơu	X		Pa Cô	Villager
14	Hồ Văn Cai	X		Pa Cô	Villager
15	Hồ Văn Hàm	X		Pa Cô	Villager
16	Hồ Văn Hới	X		Pa Cô	Villager
17	Hồ Văn Hưu	X		Pa Cô	Villager
18	Hồ Cu Dắc	X		Pa Cô	Villager
12. A Vuong village, Ta Rut commune, Dak Rong district (November 7, 2015)					
1	Hồ Văn Bênh	X		Pa Cô	Village head
2	Hồ Văn Thân	X		Pa Cô	Villager
3	Hồ Văn Ngói	X		Pa Cô	Villager

No	Name	Sex		Ethnicity	Position and address
		Male	Female		
4	Hồ Văn Hắt	X		Pa Cô	Villager
5	Hồ Văn Hoạt	X		Pa Cô	Villager
6	Hồ Văn Hở	X		Pa Cô	Villager
7	Hồ Văn Hợp	X		Pa Cô	Villager
8	Hồ Văn Điều	X		Pa Cô	Villager
9	Hồ Văn Bán	X		Pa Cô	Villager
10	Hồ Xuân Niên	X		Pa Cô	Villager
11	Hồ Thị Lý		X	Pa Cô	Villager
12	Hồ Thị Lao		X	Pa Cô	Villager
13	Hồ Thị Doan		X	Pa Cô	Villager
14	Hồ Thị Xum		X	Pa Cô	Villager
15	Y Ngọc		X	Pa Cô	Villager
16	Hồ Văn Tuấn	X		Pa Cô	Villager
17	Hồ Văn Thái	X		Pa Cô	Villager
13. Ta Lenh village, Dak Rong commune, Dak Rong district (November 12, 2015)					
1	Hồ Văn Bút	X		Vân Kiều	Village head
2	Hồ Văn Hiền	X		Vân Kiều	Village police officer
3	Hồ Văn Hương	X		Vân Kiều	Village Farmer's Union
4	Hồ A Dia	X		Vân Kiều	Villager
5	Hồ Ta Rang	X		Vân Kiều	Villager
6	Hồ Lượ	X		Vân Kiều	Già làng
7	Hồ Văn Buân	X		Vân Kiều	Villager
8	Hồ Buôn Tha	X		Vân Kiều	Villager
9	Hồ Thị Hươi		X	Vân Kiều	Villager
10	Hồ Thị Ta Ôn		X	Vân Kiều	Villager
11	Dương Thị Nga		X	Vân Kiều	Villager
12	Hồ Thị Khảm		X	Vân Kiều	Villager
13	Hồ Vinh Quang	X		Vân Kiều	Villager
14	Hồ Thị Đơn		X	Vân Kiều	Villager
15	Hồ Thị Xa		X	Vân Kiều	Villager
16	Hồ Thị Rơi		X	Vân Kiều	Villager
17	Hồ Thị Biên		X	Vân Kiều	Villager
18	Hồ Thị Phing		X	Vân Kiều	Villager
19	Hồ Văn Hải	X		Vân Kiều	Village livelihood staff
14. Cat village, Dak Rong commune, Dak Rong district (November 12, 2015)					
1	Hồ Văn Long	X		Vân Kiều	Village head
2	Hồ Văn Hiếu	X		Vân Kiều	Villager
3	Hồ Văn Lôi	X		Vân Kiều	Villager
4	Hồ Văn Yên	X		Vân Kiều	Villager
5	Hồ Văn Cha	X		Vân Kiều	Villager

No	Name	Sex		Ethnicity	Position and address
		Male	Female		
6	Hồ Văn Hương	X		Vân Kiều	Village elder
7	Hồ Văn Ing	X		Vân Kiều	Villager
8	Hồ Văn Kiềm	X		Vân Kiều	Villager
9	Hồ Văn Phấn	X		Vân Kiều	Villager
10	Hồ Văn A Riêm	X		Vân Kiều	Villager
11	Hồ Thị Cam		X	Vân Kiều	Villager
12	Hồ Thị Trường		X	Vân Kiều	Villager
13	Hồ Thị Ven		X	Vân Kiều	Villager
14	Hồ Thị Đục		X	Vân Kiều	Villager
15	Hồ Thị Mẫn		X	Vân Kiều	Villager
16	Hồ Thị Đình		X	Vân Kiều	Villager
17	Hồ Thị Mía		X	Vân Kiều	Villager
18	Hồ Thị Cúc		X	Vân Kiều	Villager
19	Hồ Thị Mai		X	Vân Kiều	Villager
20	Hồ Thị Xa Âm		X	Vân Kiều	Villager
21	Hồ Thị Cửa	X		Vân Kiều	Villager
22	Hồ Văn Lu	X		Vân Kiều	Villager

III. Non-governmental Organizations

1. Centre for Social Research and Development (CSRD) (November 4, 2015)

1	Lâm Thị Thu Sửu		X	Kinh	Director
2	Ms My		X	Kinh	Vice-Director

2. Centre for Rural Development in Central Vietnam (CRD) (November 5, 2015)

1	Phạm Nguyễn Thành	X		Kinh	
---	-------------------	---	--	------	--

3. Consultative and Research Center on Natural Resources Management (CORENAM) (November 5, 2015)

1	Ngô Trí Dũng	X		Kinh	Chairman of Executive Board
---	--------------	---	--	------	-----------------------------

LIST OF PEOPLE PARTICIPATED IN THE SESA CONSULTATIONS in Nghe An province during January 13 to 20, 2016

No	Name	Sex		Ethnicity	Position and address
		Male	Female		
1. Forest Protection Sub-department (January 13, 2016)					
1	Nguyễn Thanh Hoàng	X		Kinh	Deputy head
2	Nguyễn Hải Âu	X		Kinh	Deputy head of Forest Protection and Management Division
2. Con Công DPC (January 14, 2016)					
1	Hoàng Ngọc Thịnh	X		Kinh	Head of District's Forest Protection Division
2	Phan Thanh Hùng	X		Kinh	Acting head of district's Division of

No	Name	Sex		Ethnicity	Position and address
		Male	Female		
					Natural Resources and Environment
3	Vi Thị Nguyệt		X	Thái	Head of district's CEM
4	Lang Văn Hưng	X		Thái	Deputy head of district's Division of Agriculture and Rural Development
5	Nguyễn Xuân Kiên	X		Kinh	Officer, district's CEM
3. Pù Mát National Park Management Board (January 14, 2016)					
1	Nguyễn Văn Sinh	X		Kinh	Deputy director
2	Lưu Trung Kiên	X		Kinh	Head of Science and International Cooperation division
3	Nguyễn Tiến Quang	X		Kinh	Deputy head of National Park protection division
4	Nguyễn Công Anh Tuấn	X		Kinh	Deputy head of Science and International Cooperation division
4. Con Cuông Protection Forest Management Board (January 14, 2016)					
1	Hồ Văn Hải	X		Kinh	Director of the PFMB
2	Nguyễn Khắc Hùng	X		Kinh	Deputy director of the PFMB
3	Đặng Hồng Thanh	X		Kinh	Head of Forest Protection and Management division
5. Con Cuong SFC (January 14, 2016)					
1	Nguyễn Ngọc Lam	X		Kinh	Director
2	Trương Thế Ninh	X		Kinh	Head of Planning and Technique division
6. Tân Kỳ district (January 14, 2016)					
1	Đình Văn Hải	X		Kinh	Deputy Director of Tân Kỳ PFMB
2	Nguyễn Hồng Hải	X		Kinh	Forestry officer of Dong Van commune, Tân Kỳ district
3	Bùi Bá Hợi	X		Kinh	Farmer, FSDP/WB3 project in Dong Van commune, Tân Kỳ district
7. Nghệ An Forestry Development Sub-department (January 20, 2016)					
1	Đặng Xuân Minh	X		Kinh	Head of NA FDS
8. Tương Dương DPC (January 18, 2016)					
1	Vi Vinh Sơn	X		Thái	Vice-chairman
2	Lương Văn Viên	X		Thái	Head of district's CEM
3	Võ Sĩ Lâm	X		Kinh	Head of district's Forest Protection division
4	Nguyễn Bùi Hùng	X		Kinh	Deputy head of district's Division of Natural Resources and Environment
5	Lô Văn Thanh	X		Thái	Deputy head of district's Division of Agriculture and Rural Development
9. Tương Dương Protection Forest Management Board (January 18, 2016)					
1	Ngũ Văn Trí	X		Kinh	Director
2	Nguyễn Công Mậu	X		Kinh	Deputy director
3	Phan Thạnh Thành	X		Kinh	Head of Planning and Technique division
4	Lê Đình Tuấn	X		Kinh	Head of Accounting division
10. Châu Khê CPC, Con Cuông district (January 14, 2016)					
1	Nguyễn Ngọc Luyến	X		Kinh	CPC chairman
2	Ngô Thanh Tài	X		Kinh	Commune's cadastral and environment officer
3	Lương Văn Ý	X		Kinh	Commune's agriculture officer

No	Name	Sex		Ethnicity	Position and address
		Male	Female		
4	Nguyễn Xuân Kiên	X		Kinh	Officer, district's CEM
5	La Văn Nam	X		Thái	Officer, district's CEM
6	Nguyễn Thế Anh	X		Kinh	Commune's socio-cultural officer
7	Phan Thị Hiền		X	Kinh	Commune's cadastral officer
11. Tam Hợp CPC, Tương Dương district (January 15, 2016)					
1	Nguyễn Anh Minh	X		Kinh	CPC chairman
2	Vi Mạnh Cầm	X		Thái	CPC vice-chairman
3	Vi Thị Đăm Thúy		X	Thái	Commune's cadastral and construction officer
12. Lượng Minh CPC, Tương Dương district (January 19, 2016)					
1	Vi Đình Phúc	X		Thái	CPC chairman
2	Nguyễn Văn Là	X		Thái	Commune's cadastral officer
3	La Thị Thu		X	Thái	Commune's statistic officer
4	Lê Thanh Liêm	X		Kinh	Commune's agriculture officer
5	Lô Văn Hùng	X		Thái	CPC vice-chairman
13. Châu Sơn village, Châu Khê commune, Con Cuông district (January 14, 2016)					
1	La Văn Thành	X		Đan Lai	Village head
2	La Văn Châu	X		Đan Lai	Villager
14. Thìn hamlet, Mọi village, Lục Giả commune, Con Cuông district (January 16, 2016)					
1	La Thị Hương		X	Đan Lai	Villager
2	Vi Văn Hưng	X		Thái	Villager
3	Viêng Văn Chiến	X		Đan Lai	Villager
4	Vi Văn Tiên	X		Đan Lai	Head of hamlet
5	Lương Thị Ba		X	Thái	Villager
6	La Thị Hồng		X	Đan Lai	Villager
7	La Thị Hằng		X	Đan Lai	Villager
8	Vi Thị Phương		X	Đan Lai	Villager
9	Vi Văn Ngọc	X		Thái	Villager
10	La Văn Cường	X		Đan Lai	Villager
15. Huổi Sơn village, Tam Hợp commune, Tương Dương district (January 17, 2016)					
1	Vừ Tổng Long	X		H'Mông	Trưởng bản
2	Vừ Chia Long	X		H'Mông	Villager
3	Vừ Nhia Thông	X		H'Mông	Villager
4	Xông Buôn Giờ	X		H'Mông	Villager
5	Xông Bá Khư	X		H'Mông	Villager
6	Xông Bá Chi	X		H'Mông	Villager
7	Xông Bá Mùa	X		H'Mông	Villager
8	Vừ Y Hờ		X	H'Mông	Villager
9	Hờ Y Mái		X	H'Mông	Villager
10	Già Y Pà		X	H'Mông	Villager
11	Vừ Bá Rê	X		H'Mông	Villager
12	Xông Bá Chư	X		H'Mông	Villager
III. Civil Society Organizations in Nghe An (CSO) (January 20, 2016)					
1	Cao Tiến Trung	X		Kinh	Center for Environment and Rural Development (CERD) -University of Vinh /Trung tâm Môi trường và Phát triển Nông thôn, Trường đại học Vinh
2	Cao Cự Thành	X		Kinh	Center for Environment and Rural Development (CERD) -University

No	Name	Sex		Ethnicity	Position and address
		Male	Female		
					of Vinh /Trung tâm Môi trường và Phát triển Nông thôn, Trường đại học Vinh
3	Cao Tiến Dũng	X		Kinh	Center for Environment and Rural Development (CERD) -University of Vinh /Trung tâm Môi trường và Phát triển Nông thôn, Trường đại học Vinh
4	Trần Quang Trung	X		Kinh	Centre for Sustainable Environment Development (RESED) /Trung tâm phát triển môi trường và Bền vững
5	Lê Đại Thắng	X		Kinh	Nghe An Forest Sub-department
6	Phan Quang Tiến	X		Kinh	Nghệ An Center for Consultation on Forestry Development (NACFCFD)/ Trung tâm Tư vấn phát triển Lâm nghiệp Nghệ An
7	Trần Minh Doãn	X		Kinh	Nghe An Association of Agricultural Sciences and Techniques /Hội Khoa học và Kỹ thuật Nông nghiệp Nghệ An
8	Nguyễn Khắc Lâm	X		Kinh	Nghe An Forest Fund /Quỹ Bảo vệ và PT rừng (NAFF)
9	Nguyễn Tiến Lâm	X		Kinh	Deputy director of DARD
10	Nguyễn Quốc Toàn	X		Kinh	Deputy head of Planning and Financial division, DARD
11	Nguyễn Văn Hội	X		Kinh	Forest Protection Centre /Trung tâm bảo vệ rừng
12	Nguyễn Việt Nghị	X		Kinh	VFD project

LIST OF PEOPLE PARTICIPATED IN THE SESA CONSULTATIONS
in Quang Binh province
during October 05 to 08, 2014

Time: 06/10/2014

Location: Quang Binh Sub-division of Forest Protection meeting hall

No	Full name	Title	Organization	Contact number/Email
1	Dương Việt Tuấn	Officer	Quang Ninh Ethnicity division	0985 479 707 Viettuan77@gmail.com
2	Hoàng Văn Trung	Officer	Quang Ninh NRE division	0169 707 7524 hoangtrungqld@gmail.com
3	Phạm Mậu Tài	Giám đốc	RDPR	phammautai@yahoo.com
4	Phan Đức Hạnh	Officer	RDPR	01688 707 889 Duchanh701@gmail.com
5	Nguyễn Trường Hải	Officer	Long Đại SEC	haigtzqbinh@yahoo.com.vn
6	Maximilian Roth	Expert	GIZ	0122 865 9801 Maximilian.roth@giz.de
7	Nguyễn Thị Quỳnh	Teacher	Quang Binh University	0935 226 626

	Phương			
8	Trần Quang Bửu	Ranger	Quang Ninh SDFP	0917 481 568
9	Nguyễn Văn Hợp	Project officer	GIZ	nguyenvanhop@gmail.com
10	Nguyễn Hồng Thảo	Translator	GIZ	Hongthao1987@gmail.com
11	Phùng Văn Kiên	Field officer	FCPF, Dak Nong	
12	Đỗ Văn Đạt	Communication staff	FCPF, Dak Nong	
18	Lê Huy	Reporter	Quang Binh TV	
19	Quang Ngọc	Reporter	Quang Binh TV	
20	Trương Văn Minh	Reporter	Quang Binh Newspaper	

Time: 07/10/2014

Location: Lam Thuy CPC meeting hall

No	Full name	Title	Organization	Contact number/Email
1	Phan Văn Chức	Technician	Le Thuy SDFP	0905 885 535 phanvanchn@gmail.com
2	Hoàng Văn Lộc	Ranger	Le Thuy SDFP	0917 252 467 Hoanglocqb255@gmail.com
3	Nguyễn Hồng Thảo	Translator	GIZ	0985 087 178 Hongthao1987 @gmail.com
4	Maximilium Roth	Expert	GIZ	0122 865 9801 Mmaximilian.roth @giz.de
5	Nguyễn Văn Dần	Land officer	Lâm Thủy CPC	
6	Phạm Văn Thảo	Agricultural officer	Lâm Thủy CPC	0915 30 858
7	Hồ Văn Bày	Head of Youth Union	Lâm Thủy CPC	
8	Hồ Thị Lan	Head of Women Union	Lâm Thủy CPC	0127 202 1200
9	Hoàng Lý	CPC chairman	Lâm Thủy CPC	0125 740 1016
10	Hồ Thanh Mùi	Head of Fatherland front	Lâm Thủy CPC	
11	Hoàng Kim	CPC Party secretary	Lâm Thủy CPC	0912 631 297
12	Hồ Văn Thăng	Village head	Mới village	
13	Hoàng Cường	Village party secretary	Mới village	
14	Hồ Văn Lửa	Village head	Xà Khía village	
15	Hồ Văn Dự	Head of Farmer Union	Lâm Thủy CPC	0948 139 327
16	Nguyễn Thị Quỳnh Phương	Teacher	Quang Binh University	0935 226 626 Quynhphuong304@gmail.com
17	Phạm Mậu Tài	Director	RDPR	
18	Nguyễn Hữu Hán	Head of division	Le Thuy Ethnicity division	Hannguyenhuu75@gmail.com
19	Nguyễn Văn Hợp	Project officer	GIZ	Hop.nguyen@giz.de
20	Đỗ Văn Đạt	Communication staff	FCPF, Dak Nong	
26	Phạm Văn Bút	Head of division	Quang Binh SDFP	

Time: 07/10/2014

Location: Xa Khia village meeting hall

No	Full name	Gender	Age	Peoples	Address
1	Hoàng Thị Quyết	Female	30	Van Kieu	Head of Women union, Xa Khia village
2	Hoàng Biên	Male	70	Van Kieu	Party secretary, Xa Khia village
3	Hồ Ý Bàn	Male	75	Van Kieu	Xa Khia villager

4	Hồ Văn Lửa	Male	36	Van Kieu	Xa Khia village head
5	Nguyễn Thị Toa	Female	63	Van Kieu	Xa Khia villager
6	Hoàng Bắc	Male	46	Van Kieu	Xa Khia villager
7	Hồ Văn Do	Male	30	Van Kieu	Commune forestry
8	Hoàng Ky	Male	26	Van Kieu	Xa Khia villager
9	Hồ Miệt	Male	58	Van Kieu	Xa Khia villager
10	Hồ Văn Biên	Male	20	Vân Kiều	Moi villager
11	Hồ Văn Thăng	Male	27	Van Kieu	Moi village head
12	Hoàng Bảo	Male	70	Vân Kiều	Head of Elder of Xa Khia village
13	Hoàng Thị Quế	Female	25	Van Kieu	Moi villager
14	Hoàng Thị Dung	Female	37	Van Kieu	Moi villager
15	Hồ Thị Thoa	Female	41	Van Kieu	Moi villager
16	Hoàng Thị Xay	Female	27	Van Kieu	Deputy head of Women union, Moi village
17	Hồ Thị Thanh	Female	35	Van Kieu	Moi villager
18	Hồ Văn Triển	Male	27	Van Kieu	Xa Khia villager
19	Hồ Văn Thuần	Male	35	Van Kieu	Moi villager
20	Hồ Thị Mới	Female	28	Van Kieu	Moi villager

LIST OF PEOPLE PARTICIPATED IN THE SESA CONSULTATIONS
in Quang Binh province
during October 28 to November 01, 2014

No	Name	Sex		Ethnicity	Position and address
		Male	Female		
1. Cổ Trảng village, Trường Sơn commune, Quảng Ninh district (November 30, 2014)					
1	Hồ Thị Lôm		F	Vân Kiều	Co Trang villager
2	Nguyễn Thị Muôn		F	Vân Kiều	Co Trang villager
3	Hồ Thị Khe		F	Vân Kiều	Co Trang villager
4	Nguyễn Thị Hà		F	Vân Kiều	Co Trang villager
5	Hồ Thị Kết		F	Vân Kiều	Co Trang villager
6	Nguyễn Thị Yến		F	Vân Kiều	Co Trang villager
7	Nguyễn Văn Lành	M		Vân Kiều	Village Party's member
8	Hồ Đội	M		Vân Kiều	Co Trang village
9	Nguyễn Văn Bươm	M		Vân Kiều	Co Trang village
10	Hồ Chon	M		Vân Kiều	Co Trang village elder
11	Hồ Sỹ	M		Vân Kiều	Co Trang villager
12	Hồ Nguyệt	M		Vân Kiều	Co Trang villager
13	Hồ Văn Linh	M		Vân Kiều	Co Trang villager
14	Hồ Thị Phòn		F	Vân Kiều	Co Trang villager
15	Nguyễn Thị Lan		F	Vân Kiều	Co Trang villager
16	Hồ Thị Thảo		F	Vân Kiều	Co Trang villager
17	Hồ Thị Phong		F	Vân Kiều	Co Trang villager
18	Hồ Thị Mến		F	Vân Kiều	Co Trang villager
19	Nguyễn Thị Muôn		F	Vân Kiều	Co Trang villager
20	Hồ Thị Phương		F	Vân Kiều	Co Trang villager
21	Hồ Thị Nhé		F	Vân Kiều	Co Trang villager

No	Name	Sex		Ethnicity	Position and address
		Male	Female		
22	Hồ Thị Thế		F	Vân Kiều	Co Trang villager
23	Hồ Thị Phò		F	Vân Kiều	Village health worker
24	Hồ Thị Vành		F	Vân Kiều	Co Trang villager
25	Nguyễn Thị Tầm		F	Vân Kiều	Co Trang villager
26	Hồ Thị Vân (Đoàn)		F	Vân Kiều	Co Trang villager
27	Hồ Thị Vân (Thăng)		F	Vân Kiều	Co Trang villager
28	Nguyễn Thị Bé		F	Vân Kiều	Co Trang villager
29	Nguyễn Thị Bình		F	Vân Kiều	Co Trang villager
30	Nguyễn Văn Sơn	M		Vân Kiều	Co Trang villager
31	Hồ Cung	M		Vân Kiều	Co Trang villager
32	Hồ Khun	M		Vân Kiều	Co Trang villager
33	Hồ Thị Bé		F	Vân Kiều	Co Trang villager
34	Hồ Thung	M		Vân Kiều	Co Trang villager
35	Hồ Thị Côn		F	Vân Kiều	Co Trang villager
36	Hồ Thị Ven		F	Vân Kiều	Co Trang villager
37	Hồ Thị Giáo		F	Vân Kiều	Co Trang villager
38	Hồ Thị Thoá		F	Vân Kiều	Co Trang villager
39	Hồ Thị Chủ		F	Vân Kiều	Co Trang villager
40	Hồ Nhu (Ya pu)	M		Vân Kiều	Co Trang villager
41	Hồ Cà	M		Vân Kiều	Co Trang villager
42	Hồ Khăm Mun	M		Vân Kiều	Co Trang villager
43	Hồ Thị Ngãi		F	Vân Kiều	Co Trang villager
44	Hồ Thị Tim		F	Vân Kiều	Co Trang villager
45	Hồ Thị Nở		F	Vân Kiều	Co Trang villager
46	Hồ Thị Diên		F	Vân Kiều	Co Trang villager
47	Nguyễn Văn Bền	M		Vân Kiều	Co Trang village head
48	Hồ Thị Bình		F	Vân Kiều	Co Trang villager
1. Khe Cat village, Trường Sơn commune, Quảng Ninh district (November 31, 2014)					
1	Hồ Thị Phương		F	Vân Kiều	Khe Cat villager
2	Nguyễn Thị Vơn		F	Vân Kiều	Khe Cat villager
3	Hồ Thị Phương Thao		F	Vân Kiều	Khe Cat villager
4	Nguyễn Thị Huế		F	Vân Kiều	Khe Cat villager
5	Hồ Thị Sung		F	Vân Kiều	Khe Cat villager
6	Nguyễn Thị Ốc		F	Vân Kiều	Khe Cat villager
7	Hồ Thị Liễu		F	Vân Kiều	Khe Cat villager
8	Hồ Thị Hồng		F	Vân Kiều	Head of village Women's Union
9	Hồ Thị Thạch		F	Vân Kiều	Village farther land front
10	Hồ Thị Phi		F	Vân Kiều	Vice-head of village Women's Union
11	Hồ Thị Ác		F	Vân Kiều	Khe Cat villager
12	Hồ Thị		F	Vân Kiều	Khe Cat villager
13	Nguyễn Thị Hề		F	Vân Kiều	Khe Cat villager
14	Hồ Thị Mun		F	Vân Kiều	Khe Cat villager
15	Hồ Đài	M		Vân Kiều	Khe Cat villager
16	Trần Văn Sỹ	M		Vân Kiều	Khe Cat villager
17	Trần Phúc	M		Vân Kiều	PLAN project officer
18	Hồ Văn Ai	M		Vân Kiều	Village elder
19	Trần Văn Vui	M		Vân Kiều	Head of village youth union
20	Nguyễn Văn Hùng	M		Vân Kiều	Deputy head of village youth union
21	Hồ Văn Thiết	M		Vân Kiều	Commune party member

No	Name	Sex		Ethnicity	Position and address
		Male	Female		
22	Trần Văn Dự	M		Vân Kiều	Khe Cat villager
23	Hồ Văn Việt	M		Vân Kiều	Village youth union
24	Nguyễn Văn Phích	M		Vân Kiều	Khe Cat villager
25	Hồ Văn Nang	M		Vân Kiều	Khe Cat villager
26	Hồ Thị Tiêu		F	Vân Kiều	Khe Cat villager
27	Nguyễn Văn Tráng	M		Kinh	Head of Commune Fatherland Front
28	Nguyễn Văn Thái	M		Kinh	Commune justice
29	Trần Văn Vỹ	M		Vân Kiều	Khe Cat villager
30	Hồ Thị Ven		F	Vân Kiều	Khe Cat villager
31	Nguyễn Thị Đan		F	Vân Kiều	Khe Cat villager
32	Trương Thị May		F	Vân Kiều	Khe Cat villager

LIST OF PEOPLE PARTICIPATED IN THE SESA CONSULTATIONS
in Thanh Hoa province
during November 3 to 18, 2015

No	Name	Sex		Ethnicity	Position and address
		Male	Female		
1. Thanh Xuân CPC, Quan Hóa district (November 18, 2015)					
1	Phạm Hồng Tia	X		Thái	Chairman
2	Phạm Thị Kim		X	Thái	Commune Women's Union Vice-chairwoman
3	Phạm Thị Thu Phương		X	Thái	Commune Ethnicity-Culture officer
4	Phạm Văn Thông	X		Thái	Commune agi-extension worker
5	Cao Văn Hoanh	X		Thái	Commune agriculture officer
6	Cao Văn Định	X		Thái	Commune cadastral officer
2. Lang Chánh DPC (November 19, 2015)					
1	Lương Đức Thuận	X		Thái	Head of district's CEM
2	Mai Văn Nguyên	X		Kinh	Officer of Forest Protection division
3	Lê Quang Tùng	X		Thái	Officer of Agriculture and Rural Development division
4	Nguyễn Việt Thắng	X		Kinh	Deputy head of Agriculture and Rural Development division
5	Nguyễn Văn Long	X		Kinh	Deputy head of Natural Resources and Environment division
3. Lang Chánh district's PFMB (November 19, 2015)					
1	Lê Quang Tùng	X		Thái	Officer of Agriculture and Rural Development division
2	Hoàng Thị Tuyết		X	Kinh	Head of Administrative division
3	Mai Bá Đĩnh	X		Kinh	Deputy head of Planning division
4. Tân Phúc CPC, Lang Chánh district (November 20, 2015)					
1	Lê Trung Chớng	X		Thái	Chairman
2	Lê Văn Hoàng	X		Thái	Vice chairman
3	Lê Văn Thắng	X		Thái	Commune culture officer
4	Lê Văn Phúc	X		Thái	Commune cadastral officer
5	Mai Xuân Thao	X		Kinh	Commune cadastral and construction officer
5. Tân Sơn village, Tân Phúc commune, Lang Chánh district (November 20, 2015)					

No	Name	Sex		Ethnicity	Position and address
		Male	Female		
1	Lê Văn Ứng	X		Mường	Village head
2	Lê Văn Ứn	X		Mường	Village police officer
3	Lê Phi Quyết	X		Mường	Chairman of Farmer's Association
4	Lê Văn Nghĩa	X		Mường	Villager
5	Lê Thị Nga		X	Mường	Villager
6	Hà Thị Lý		X	Mường	Villager
7	Lê Xuân Vinh	X		Mường	Villager
8	Lê Văn Thí	X		Mường	Village elder
9	Hà Thị Diễm		X	Mường	Villager
10	Lê Thị Khâm		X	Mường	Villager
11	Lê Thị Lưu		X	Mường	Villager
12	Lê Phi Sơ		X	Mường	Villager
13	Lê Thị Quỳnh		X	Mường	Villager
14	Lê Thị Mùi		X	Mường	Villager
15	Lê Ngọc Hình	X		Mường	Villager
16	Lê Phi Nguyên	X		Mường	Villager
17	Lê Văn Hoàn	X		Mường	Villager
18	Lê Văn Quỳnh	X		Mường	Villager

Benefit sharing consultation in the ER-P in the North Central Coastal region

(Implemented in Quang Tri)

(From 17/05/2016 to 27/05/2016 List of participants consultation)

TT	First and last name	Sex		Nation	Address
		Male	Female		
<i>1. Huc Nghi Village, Huc Nghi commune, Dakrong District (Afternoon 18/5/2016)</i>					
1	Hồ Thị Dê		x	Vân Kiều	
2	Hồ Thị xã Lý		x	x	
3	Hồ Thị Thái		x	x	
4	Hồ Thị Lựu		x	x	
5	Hồ Thị Bảy		x	x	
6	Hồ Thị Trâm		x	x	
7	Hồ Thị Heo		x	x	
8	Hoàng Đình Toàn	x			Officer in charge of agricultural commune
9	Họ Văn Phin	x		x	Secretary of the Party
10	Hồ Y Ta	x		x	Head Village
11	Hồ A Ròng	x		x	Poor
12	Hồ Văn Điều	x		x	Poor
13	Hồ Văn Thông			x	Poor
13	Hồ Thị Sắc		x	x	Famer
<i>2. Dakrong nature reserve (Morning 19/5/2016)</i>					
1	Ngô Văn Thái	x		Kinh	Director
2	Hoàng Văn Chiến	x		x	Manager
<i>3. Cop, La To Village, Huc Nghi commune, Dakrong District (Afternoon 19/5/2016)</i>					

1	A Roi	x		Vân Kiều	Head Village (La To)
2	Hồ Văn Rông	x		x	Secretary of the Party(La To)
3	Hồ Văn Oi	x		x	Farmer
4	Hồ Văn Kiều	x		x	x
5	Hồ Văn Thao	x		x	x
6	Hồ Thị Phi		x	x	x
7	Hồ Thị Dun		x	x	x
8	Hồ Thị Phay		x	x	x
9	Hồ Thị Liên		x	x	x
10	Hoàng Chiên Duy	x		Kinh	Deputy Chief Ranger Station
11	Hồ Văn Tới			Kinh	Ranger
12	Hồ Văn Vu	x		Vân Kiều	Farmer
13	Hồ Văn An	x		x	Deputy head village(cop Village)
14	Hồ Thị La		x	x	Preschool teachers
15	Hồ Thị Vang		x	x	Farmer
16	Hồ Thị Đáp		x	x	Health village
4. Phương Lang Village, Hai Ba commune, Hai Lang District (Morning 20/5/2016)					
1	Võ Văn Dũng	x		Kinh	Farmer
2	Võ Việt Bút	x		x	x
3	Nguyễn Vọng	x		x	x
4	Đoàn Thị Lan		x	x	x
5	Lê Đức Thừa			x	x
6	Nguyễn Quang Đạt	x		x	s
7	Nguyễn Minh	x		x	x
8	Lê Đức Trị	x		x	x
9	Nguyễn Thị Thiệp		x	x	x
10	Nguyễn Kỳ	x		x	x
11	Nguyễn Bí	x		x	x
12	Nguyễn Thành	x		x	x
13	Võ Việt Phương	x		x	x
14	Nguyễn Thị Hằng		x	x	x
5 Kim Giao Village, Hai Duong commune, Hai lang District (Afternoon 20/5/2016)					
1	Trần Thị Nguyệt		x	Kinh	Farmer
2	Phan Thị Thúy		x	x	x
3	Nguyễn Thị Hà		x	x	x
4	Trương Thị Mỹ Dung		x	x	The head of Women's Union
5	Lê Thị Phương		x	x	Farmer
6	Hồ Thị Mạnh		x	x	Chairman of the Veterans
7	Hoàng Công Thương	x		x	Youth secretary
8	Tạ Thanh Bình	x		x	Head of the National Front
9	Võ Minh Đức	x		x	Secretary of the Party
10	Trần Cao Bằng	x		x	Head village
11	Võ Ngọc Lân	x		x	Veterans
12	Võ Văn Lân	x		x	Poor
13	Võ Công	x		x	Near Poor
14	Võ Sương	x		x	Near Poor

15	Dương Văn Hào	x		x	Near Poor
16	Hồ Thị Thới		x	x	Farmer
<i>6. Ben Hai forestry Company (Afternoon 23/5/2016)</i>					
1	Nguyễn Việt Thông	x		x	Deputy Director
2	Trần Hậu Ngọ	x		x	Head of business plan
3	Nguyễn Văn Trung	x		x	Director Unit 3
<i>7. Khe Ho Village, Vinh Ha commune, Vinh linh District (Morning 24/5/2016)</i>					
1	Hồ Thị Hân		x	Vân Kiều	The head of Women's Union
2	Hồ Thị Xương		x	x	Farmer
3	Hồ Văn Tĩnh	x		x	Head village
4	Hồ Xuân Quý	x		x	Veterans
5	Hồ Văn Riêng	x		x	Farmer
6	Mai Thị Hồng		x		x
7	Hồ Văn Ga	x		x	x
8	Hồ Văn Ngọc		x	x	x
9	Hồ Văn Cả	x		x	x
10	Hồ Văn Lành	x		x	Farmer associations
11	Hồ Thị Cường		x	x	Head of the National Front
12	Vũ Văn Sanh	x		x	Framer
<i>8. Khe Tru Village, Vinh Ha commune, Vinh Linh District (Afternoon 24/5/2016)</i>					
1	Hồ Văn Hương	x		Vân Kiều	Farmer
2	Hồ Văn Hồng	x		x	x
3	Hồ Thị Lọt		x	x	x
4	Hồ Thị Cơm		x	x	x
5	Hồ Thị Hương		x	x	x
6	Hồ Thị Chương		x		x
7	Hồ Thị Liên		x	x	x
8	Hồ Thị Gái		x	x	x
9	Hồ K Rai	x		x	x
10	Hồ Văn Chương	x		x	x
11	Hồ Văn Thư	x		x	Head of the National Front
12	Hồ Văn San	x		x	Secretary of the Party
13	Hồ Thị Lài		x	x	The eldly associations
14	Hồ Văn Lương	x		x	Farmer
<i>9. Raly Village, Huong Son commune, Huong Hoa District</i>					
1	Hồ Văn Thứ	x		Vân Kiều	Head Village
2	Hồ Văn Sứa	x		x	Village Police
3	Hồ Văn Phán	x		x	Farmer
4	Hồ Văn Thương	x		x	x
5	Hồ Văn Ngân	x		x	x
6	Hồ Văn Phong	x		x	x
7	Hồ Văn Khiên	x		x	x
8	Hồ Văn Cường	x		x	x
<i>10. Moi Village, Huong Son commune, Huong Hoa District</i>					
1	Hồ Văn Vương	x		Vân Kiều	Head Village

2Hô Văn Núi	x		x	Deputy Head Village
3Hô Văn Toàn	x		x	Farmer
4Hô Văn Thành	x		x	x
5Hô Văn Tạo	x		x	Village police
6Hô Thị Nhung		x	x	Farmer
7Hô Văn Thái	x		x	x
8Hô Văn Nan	x		x	x
9Hô Văn Long	x		x	x
10 Hô Thị Niệm		x	x	Women Associations
11Hô Thị Thiết		x	x	Farmer
12Hô Văn Lực	x			Farmer
13Hô Văn Anh	x			Farmer
14Hô Ta Đoc	x			Veterans
15Hô Thị Tư		x		Farmer
<i>11. Hương Hoa Nature reserve (26/5)</i>				
1Hà Văn Hoan	x		Kinh	Deputy Director
2Nguyễn Mạnh Hà	x		x	Ranger
3Trần Thị Kim Liên	x		x	Staff
4Trần Thị Việt Thư	x		x	Staff
<i>12. Quang Tri DARD (Morning 27/5)</i>				
1Không Trung	x		Kinh	Deputy Director, Head of the department of rangers
2Trần Hiệp	x		x	FPD