Roundtable on Sustainable Palm Oil New Planting Procedures

Summary Report of Management and Monitoring Plan

Kendawangan District, Ketapang Regency
West Kalimantan Province
Indonesia

TABLE OF CONTENTS

1.	Executive Summary
	1.1 Summary of Assessment Findings
	1.2 Assessment result
2.	Reference Documents
	2.1 List of Reports
	List of Legal documents, regulatory permits and property deeds related to the project area
	2.3 Location maps – both at landscape level and Property level
	2.3.1 Location of the plantation
	2.3.2 Landscape map
	2.3.3 Satellite imagery
	2.4 Area of new plantings and time-plan for new plantings
3.	SEIA and HCV management and Planning Personnel
	3.1 Organizational Information/contact person
	3.2 Personnel Involved in Planning and Implementation
	3.3 Stakeholder to be Involved
4.	Summary of SEIA and HCV Management and Monitoring
	4.1 Summary of SEIA Management and Monitoring Plan
	4.2 Summary of HCV management and Monitoring Plan
	4.3 Plan for HCV Monitoring and Regular Review Data
5.	Internal Responsibility

1. Executive Summary

This Executive Summary fulfills the RSPO New Planting Procedures Format "Summary Report of Planning & Management" (RSPO latest reversion of 05-05-10).

The area of PT BSS undergoing New Planting Procedure is 10.067,21 ha, The proposed project area of PT BSS has been released from Production Forest area, can be converted to oil palm plantations and was approved on 22 July 2012 by the Minister of forestry Republic of Indonesia (Keputusan Menteri Kehutanan) No SK. 351/Menhut-II/2012. Previous, company has been obtained the permitted area on 24th September 2007 by Bupati Ketapang (SK No. 364/2007, 11.000 ha). Approval in principlie of forest area has also since 15 October 2009 by Ministry of Forestry (SK No.852/Menhut-II/2009, ± 10.140 ha). In addition, the company has also obtained Plantation Business Permit (Ijin Usaha Perkebunan-IUP) on 25 May 3009 from the Bupati Ketapang (SK No. 215/2009, for 11.000 ha and mill capacity: 45 ton TBS/hour).

HCV and SIA assessment had been conducted from 1 – 9 April 2010 by Aksenta. It was covered Location permit (Ijin Location) No. 364/2007, issued date on 24th September 2010 by Bupati Ketapang, 11.000 ha. The key consultants conducting these assessments are approved by the RSPO. On 30 January 2014, HCV definitive has been determined based on Release permit of conversion product forest is 10.067,21 ha (SK. 351/Menhut-II/2012, issued date on 22 July 2012). PT BSS has conducted semi detail soil survey covered Pencandangan lahan untuk perkebunan sawit PT. BSS to identify soil suitability on March 2010. SEIA separate which HCV assessment and Social Impact Assessment (SIA).

The Social Environment Impact Assessment (SEIA/AMDAL) was by EIA Assessor Commission of West Kalimantan Province approved on 14 March 2013 and the Environmental Permit (Izin Lingkungan) was approved by the Governor of West Kalimantan Province (SK No.263/BLHD/2013, issued date on 29 May 2013). Environmental Feasibility of Oil Palm Plantation Development Plan and Mill Processing was approved by West Kalimantan Governor on 14th March 2013 (SK No. 200/BLHD/2013).

HCV assessment and semi detail soil survey result shown there was no primary forest. Peat land in HCV assessment identified as a secondary peat swamp forest (431.5 ha). Based on semi detail soil survey, there was 1,047 ha estimated land area of peat land and 711 ha is peat of more 3 m totally. It was noted, land suitability analyses on semi detail soil survey was not in line with HCV survey. Peat land of more 3 meters in out of HCV area has been established as a protected area in out of HCV area. HCV area was identified totally

Land claims of the concession area handled through consultation process between company, community representative, religion leader, community leader, Badan Pemerintahan Desa (BPD) and the village head. Since 2010 up to 2013 there was 6724 ha totally have been compensation consist of customary right is 5.722, 22 ha (scale map 1: 40.000) and farm community is 1.002 ha (scale map 1: 20.000).

The findings on both the HCV and SIA by RSPO accredited independent consultants from Aksenta have been incorporated in the oil palm development plan of PT Bumi Sawit Sejati separate with HCV and SIA management and monitoring plans of PT Bumi Sawit Sejahtera. Development of HCV and SIA management and monitoring plans was arranged by EHS supervision. The feedbacks from this stakeholders' consultation have also been incorporated into the oil palm development plan as well as the HCV and SIA management plan. Consultation with stakeholder conducted as a part of SIA and Assessment.

Social and environment management, mitigation and monitoring plan (RKL-RPL) arranged base on SEIA (AMDAL) under cooperation of accredited consultant (PT. Global Estetika) and approved by EIA Assessor Commission on 26 February 2013 (SK No.200/BLHD/2013).

Peat land under < 3 meters management conducted in according with procedure of palm oil cultivation management in peat land and guidance of planting technique in sandy and peat land. Planting technic guidance describes mechanism and planting technic at sandy and peat land area. Procedure of peat land management describes drainage system, maintain of drainage, water management (water level control, water gate) and zoning system, access road infrastructure and Land clearing (Zero Burning System).

2. Reference Documents

2.1 List of Reports

- SEIA AMDAL, SK No.200/BLHD/2013, issued date on 14 March 2013 by EIA Assessor Commission of West Kalimantan Province
- Environment Management Plan/ Environment Monitoring Plan (RKL/RPL), register on 26
 February 2013 by EIA Assessor Commission of West Kalimantan Province
- HCV Assessment report for PT BSS, April 2010 by Aksenta";
- The Peer review of HCV Identification document is in the report "HCV Assessment report for PT. BSS by Dr. Ir. Tonny Soehartono, M.Sc. & Dr. Bambang Widyatmiko, M.Si.
- Revision report of HCV area of PT. BSS, date 30 January 2014 by Aksenta (as according of HCV report on April 2010 against release of Forest Area)
- SIA Assessment report for PT BSS, April 2010 by Aksenta":
- Management & Monitoring Plans of HCV PT. BSS.
- Management & Monitoring Plans of Social PT BSS.
- The development plan of PT BSS;
- Monthly report January 2014 period of PT. BSS

2.2 List of Legal documents, regulatory permits and property deeds related to the project area

The followings are the list of the licenses and recommendations:

- License of Establishment/ Deed in Corporation, No. 34 by Notaris Surjadi, SH date on 12 March 2007 and also change of license of establishment No. 40 by Notaris Titik Krisna Murti, SH date on 28 December 2007
- Taxpayer Notification Number, No. 02.596.768.8 703.000
- Company Registration (Tanda Daftar Perusahaan-TDP), No 1405.101.00097
- Permitted Area-*Izin Lokasi*, SK No. 364/2007, dated of issue 24th September 2007 by Bupati Ketapang (11.000 ha)
- Extension of permitted area Perpanjangan Ijin Lokasi, SK No. 417/2010, dated of issue on 27th July 2010 by Bupati Ketapang (± 11.000 ha)
- Approval in principle of forest area Persetujuan Prinsip Pencandangan Kawasan Hutan, SK No.852/Menhut-II/2009, issued date on 15 October 2009 by Ministry of Forestry (± 10.140 ha)
- Plantation Business Permit *Izin Usaha Perkebunan*, SK No. 215/2009, issued dated on 25 May 3009 by Bupati Ketapang (± 11.000 ha and mill capacity : 45 ton TBS/hour)
- Approval of ANDAL framework document Pengesahaan Dokumen Kerangka Acuan ANDAL, No.714/2009, issued date on 8 June 2009 by West Kalimantan Governor

- Technical consideration of land clearing dispensation of Conversion Product Forest Area - Pertimbangan teknis pemberian dispensasi pembukaan lahan areal kawasan hutan produksi yang dapat dikonversi, SK No. 51/Dishut-II/Ppk/2010, issued date on 12 January 2010 by Forestry Department of West Kalimantan.
- Release of Forest Area- Surat Pelepasan Kawasan Hutan, No SK.351/Menhut-II/2012, dated on 20 July 2012 by Ministry of Forestry (10.067,21 ha)
- SEIA AMDAL, SK No.200/BLHD/2013, , issued date on 14 March 2013 by EIA Assessor Commission of West Kalimantan Province
- Environmental Feasibility of Oil Palm Plantation Development Plan (10.067,21 ha) and Processing (Mill capacity 45 ton TBS/hour) Izin Kelayakan Lingkungan atas pengembangan perkebunan (10.067,21 ha) dan pabrik pengolahannya (kapasitas pabrik 45 ton TBS/jam), No. 200/BLHD/2013, dated of issued on 14th March 2013 by West Kalimantan Governor
- Environmental Permit Ijin lingkungan atas kegiatan perkebunan, SK
 No.263/BLHD/2013, issued date on 29 May 2013 by West Kalimantan Governor

2.3 Location maps – both at landscape level and Property level

2.3.1 Location of the plantation

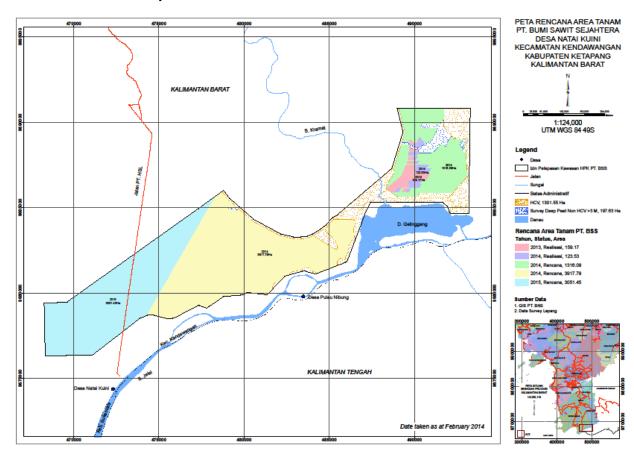


Figure 1. Map of Project Plan Area

2.3.2 Landscape map

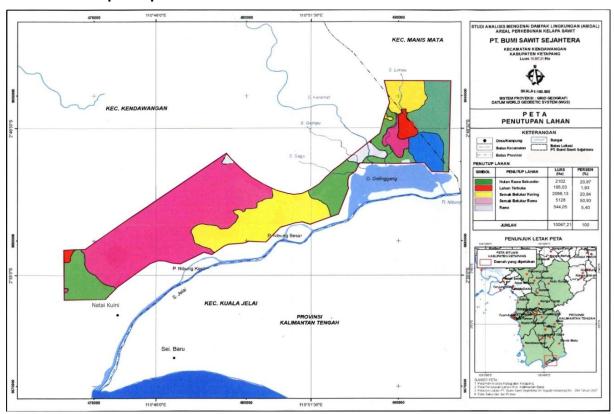


Figure 2: Land cover Map of PT.BSS concession

2.3.3 Satellite imagery

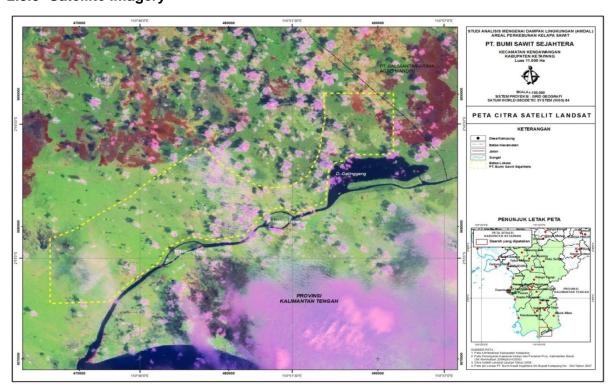


Figure 3. Satelit Citra Map of PT. Bumi Sawit Sejahtera concession, 2010

2.4 Area of new plantings and time-plan for new plantings

The proposed new planting area by PT. Berkat Sawit Sejati (PT.BSS) is in the location of Release of conversion product forest area (*SK pelepasan kawasan hutan produksi konversi*) which the owners of the land have received the free, prior and informed consent (FPIC). It was noted land preparation has been conducted since 2009. Location permit from Bupati Ketapang has been obtainable since 24th September 2007 (SK No.364/2007). Plantation Business Permit has been also obtained since 25 May 3009 by Bupati Ketapang (SK No. 215/2009 for ± 11.000 ha and mill capacity: 45 ton TBS/hour)

Meeting and consultation with community around area to inform land development plan for palm oil has been conducted in village office of Natai Kuini on 18th October 2009 and its result showed that the community of Natai Kuini agree and support the palm oil development plan of PT. BSS. Land acquisition of pre-nursery (11 ha) performed based on inventory data by apparatus of Natai Kuini on 20th October 2009. Some activities for land preparation since 2009 showed that is part of an ongoing planting and is meant for notification only.

PT.BSS development plan has incorporated the findings from SEIA (AMDAL), HCV Assessments and Social Impact Assessments when implementing the operational plans. Land development and planting of oil palm has been conducted starting October 2013 after company have environment permit and also land compensation of customary right and farm community be solved. Since 2010, there was 6724 ha totally have been compensation consist of customary right (5.722, 22 ha, scale map 1: 40.000) and farm community (1.002 ha, scale map 1: 20.000). Partnership/plasma scheme could be develop 20 % from total area for Natai Kuini community. This was as part of the process of free, prior and informed consent (FPIC).

Since October 2013 up to 30 January 2014, land clearing has been conducted covering 282,41 ha. PT. BSS plans only to develop 8.568,03 ha of land for company own oil palm from 10.067,21 concessions (SK Menhut No.SK351/Menhut-II/2012- Permitted release of conversion forest product). It was based on suitable area analyses (HCV assessment, semi detail soil survey and land compensation). Situated in Natai Kuini Village, Kendawang District, Ketapang Regency. PT. BSS is adhering to adopt sustainable palm oil practices based on New Planting Procedure which was enforced on 1st January 2010. Time plan for new plantings is described in Table 1

Table 1. Estimation of new plantings area and time-plan for new planting PT. BSS

	Time-plan (rear)	Extents of	Progress land
No	Land Clearing	Planting	area (Ha)	clearing up to 30 January 2014
1	October 2013- 2014	2013-2014	5.516,58	2013 =159,17 ha 2014 = 123,26 ha
2	2015		3.051,45	

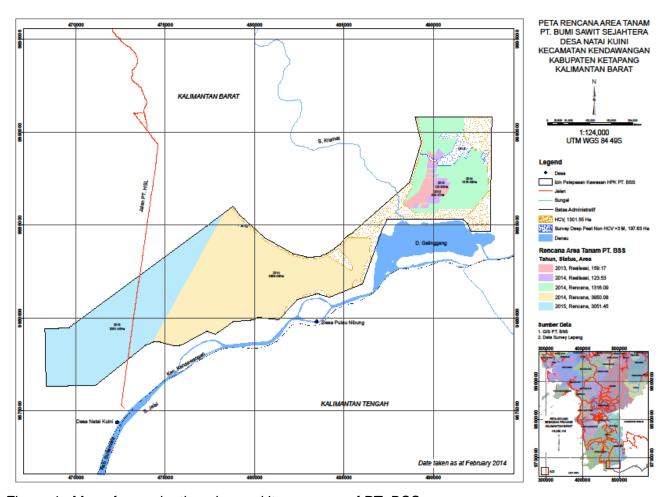


Figure 4. Map of new planting plan and its progress of PT. BSS

3. SEIA and HCV management and Planning Personnel

3.1 Organizational Information/contact person

Company Name	:	PT. Bumi Sawit Sejahtera
Subsidiary	:	IOI Group
RSPO Membership	:	010-04(O)
Address	:	Head Office:
		Level 8, Two IOI Square IOI Resort, 62502 Putrajaya
		Malaysia.
		Regional and Site Office :
		Jln. Raya Pasir Panjang No.6A Kec. Arut Selatan,
		Kotawaringin Barat, Pangkalan Bun, Central Kalimantan,
		Indonesia
Site Location	:	Natai Kuini Village, Kendawangan District, Ketapang
		Regency, West Kalimantan
Geographical location	:	110.42.20°BT- 110.55.05°BT - 2.47.00°LS – 2.57.20°LS
Person-In-Charge	:	GOH HOCK SIN
Position	:	DIRECTOR
Phone number	:	0532-224933
Email	:	snagroup11@gmail.com,

3.2 Personnel Involved in Planning and Implementation

Institution system in HCV & SIA management and monitoring was still in line with unit organization (Estate structure) and helped by EHS supervision to monitor HCV area in the PT.BSS concession. Estate structure for management and monitoring HCV area consist of:

General Manager is as a main responsible environment, social and HCV management for overall concession of PT.BSS.

Plantation Manager (Pimpinan wilayah) is as a responsible to manage estate activities which have direct and indirect impact against environment and HCV of PT. BSS in according to instruction of General Manager

Estate Manager has responsible against implementation of HCV management of PT. BSS.

Field Assistant Manager/Field Assistant has responsible to implementation and action of HCV and environment management in its work area.

Plantation Staff (Mandor) has responsible to assist field assistant to manage HCV area and environment aspect.

Sr. Environment, Health & Safety has responsible and coordinated with Plantation and Estate Manager to monitor and supervision of social, environment and HCV management plan implementation in overall area of PT.BSS in according to instruction General Manager.

EHS Staff (Supervisor/Assistant) has responsible to supervision and monitor HCV and environment management implementation of PT. BSS and arrange its report to Senior Environment, Health &Safety

Public relation (Humas/CSR) has responsible to communicate, socialization and coordinate with stakeholder (around community) about environment, HCV and social management plan of PT. BSS.

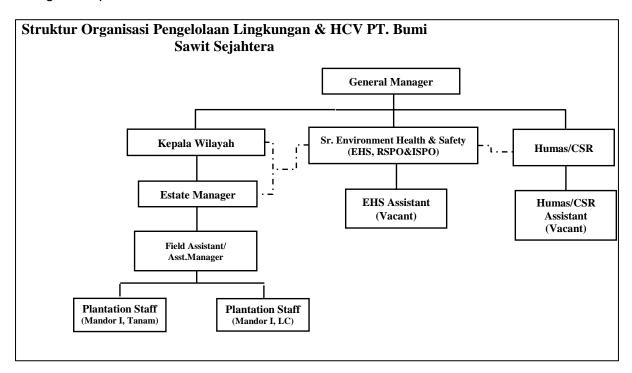


Figure 5 Organization chart

3.3 Stakeholder to be Involved

Consultation with the relevant stakeholders to provide opportunities for communication and sharing of the informations/ opinion/ suggestions between the PT.BSS and stakeholders was carried out. Public consultation was carried out at the time of HCV and SIA resource assessment consisting of people who were respondents (the workers and Village head, community leader BPD-Badan Pemerintahan Desa (Village of Natai Kuini, Tanjung Pal, Natai Baru, Pulau Nibung), and community representative including embankment farmer), **Appendix 1**. Result of public consultation used as a one of bases data to arrange the HCV and SIA management and monitoring plan.

Management and monitoring implementation could be collaborated with NGO (such as: Orangutan Foundation or Borneo orangutan Survival) and government (Balai Konservasi Sumber Daya Hutan-BKSDH) to manage and monitoring HCV area and key species (*Pongo, Helarctos, Nasalis,* etc.). Communication and consultation to manage and monitor the social issue could be done with district agency (such as: Manpower agency, forest and plantation agency) and sub district agency (Such as: Camat, BPD, Head of village, Community leader).

4. Summary of SEIA, SIA and HCV Management and Monitoring

4.1 Summary of SEIA and SIA Management and Monitoring Plan

The SEIA development and preparation of management and monitoring Plan for PT.BSS is prepared under the Cooperation Agreement between PT.BSS and AMDAL consultant. It has been approved by EIA Assessor Commission of West Kalimantan Province, on 14 March 2013 (SK No. 200/BLHD/2013).

The SIA development and preparation of management & monitoring plans for PT. BSS was mainly based on the SIA result. The scope of the development and preparation of social management & monitoring plans included all of the potential impacts by the plantation activities.

Social environment management and monitoring programme against positive and negative impact arranged to minimize and mitigate the negative impact of socio-economic and environment from company activities and to promote positive environmental effects and also to enhance socio-economic contributions.

Mitigation plans for negative environmental effects and management plans to promote positive environmental effects generally following as

- Intensive management against potential pollutant sources in according to RKL and RPL document.
- Land clearing conducted by semi manual-mechanic (stacking), zero burning and gradually to provide an opportunity to migration of fauna and as part of soil and water conservation
- Planting of land cover crop (LCC)
- Creating drainage and road maintenance
- Maintain and set up drainage and water management system to minimize subsidence of peat areas.
- Communicate and persuasive approach to the community about the importance of protection and preservation of protected areas including soil / water conservation.
- Protection against biodiversity and HCV area by routine patrol and arrange the protection and appeal sign of key biodiversity and HCV area.
- Revegetation of riparian zone, buffer zone and other protected area with fast growing species and native species.

Moreover, PT.BSS has been arranged the Corporate Social Responsibility (CSR) programme for first 2014-2016 period as a part of programme to increase the social

economy contribution and to minimise negative for socio-economic impacts of PT.BSS. This period is crucial period to lay the bases of next social management programme implementation. Main objective of first implementation of social management plan (2014-2016) consist of:

- 1. Company and around community have knowledge, skill bases and effectiveness institution for social issue management.
- 2. Well social condition and positive impact of company can be maintained. Negative impact can be reduced.
- 3. Company and around community able to cooperate within social management achievement including water source, bases infrastructure maintenance and also develop the productive economic activities.
- 4. Work and social environment of worker is comfortable, safe and health.

There are nine object of program could be done for 2014-2016 period to increase positive impact and reduce the negative impact. Detail programme and its schedule describes in table 2.

Summary Report of Management and Monitoring Plan Table 2. Corporate Social Responsibility Program of PT. Berkat Sawit Sejahtera (2014-206) as part of management plan to enhance socio-economic contributions.

PT. BUMI SAWIT SEJAHTERA CORPORATE SOCIAL RESPONSIBILITY PROGRAM PLAN

PERIODE: 2014 - 2016

Exp Program		ltem Tim		Importance Level	2014	2015	2016
	Building Relationship and Communic	cation				TIMELINE	
		Meeting with Village forums (including					
	1. Meeting with villager	socialization of plasma, land burning, RSPO,	4	High			
		etc					
		b. Participatory Rural Assesment	Ad hoc	High			
		a. Provincial Agency (such as Bappeda,					
	2. Meeting with Government	Dishutbun, Diknas, DinKes, BPLHD, Govenor).	2	High			
		ad hoc once every 6 months					
		b. District Agency (such as Bappeda,					
		Dishutbun, Diknas, DinKes, Dinsos, Disnaker,	3	High			
		Bapedalda). ad hoc ever					
		c. Subdistrict Agency such as Camat, kepala	1	High			
		desa, and other related stakeholder	7	IIIBII			
1	3. Meeting with Media:	sending company publication to media, press	Ad hoc	Low			
		tour to plantation. Ad hoc	LOW				
L	4. Meeting with NGO	Sharing and coordination regarding HCV,	Ad hoc	Low			
_		Indengious Spesies, etc	Ad noc	2011			
!	5. Event Banner	Support local publication with event banner	Ad hoc	Low			
	Education for Community	Doward for achieve students	Continacial	Madium			
	Scholarship program Books support for school	Reward for achieve students Support lack of textbook for school	Continously	Medium Medium			
		Joupport lack of textbook for School		INEUIUIII			
	capacity banding for community	Support Community with liffe skill & Capacity					
:	1. Vocational training	Building training	Ad hoc	High			
Solve Support for school Capacity Building for Community Vocational training Sport Equipment support for Community HEALTH		Bullung training		nigii			
		support sport activity for youth	1	Low			
	community			LOW			
	HEALTH						
		1.TB Treatment (Based on Medical					
		Assesment)	Continues	High			
		2. Health activity		Ü			
		a. Supporting Health treatment of villager					
		by running free medical services	Monthly	High			
		b. Health campaign with local partner	Ad Hoc	Low			
		3. Posyandu (Extra Nutrition)	mothly	High			
		5. Mass Circumsission		Medium			
			L				
	PUBLIC FACILITY/ INFRA STRUCTURE						
	·	1. Village Public Infrastructure	Ad Hoc	Medium			
		2. Clean water	Ad Hoc	High			
1		Road development and Maintenance	Ad Hoc	High			
			<u> </u>	1			
	ECONOMY EMPOWERMENT						
	Local business development						
ľ	Edda business development	based on Musrembangdes and suggestion	Ad Hoc				
		from Pemda to anticipate plasma issues	, a noc	High			
_			l	1.1.6.1			
	Religious & Culture						
	district Calculation	1. Religious events (Idul Fitri, Christmas,					
		Maulid Nabi, etc)	Ad Hoc	Medium			
\dashv		2. Idhul Adha (providing cow)	Ad Hoc	Medium			
\dashv		3. Local culture	Ad Hoc				
_		jo. Local culture	IAU HUL	High			
	National Celebration						
	National Celebration	Indopondones Day	August	High			
_		Independence Day	August	High			
	Ciff and Costs in 15 and in						
	Gift and Gratuity / Donations	1. Sponsorship	Ad Hoc	Medium			
+							
		2. Donation support for external party	Ad Hoc	High			
) J	Initiative						
)	Initiative	1 Awareness training program on fire illegal		l l			
))	Initiative	Awareness training program on fire, illegal logging etc.	Ad Hoc	High			
0	Initiative	Awareness training program on fire, illegal logging,etc	Ad Hoc	High			

4.2 Summary of HCV management and Monitoring Plan

The HCV development and preparation of management & monitoring plans were implemented with the aim to provide guideline for the company in planning and management of its programs or activities in managing the HCV present within the concession area. The purpose was to enable all the available resources to be focused, integrated and effective in order to achieve the HCV management outcome. The purposes of this management and monitoring document were:

- 1) To ensure that the identified and assigned HCV areas are under protection and in a well manage state so that their HCV functions are well preserved;
- 2) To ensure the overall monitoring and management action can be done properly, planned and more systematic in according to related procedure.
- 3) HCV area can provide value and benefits for threatened and endangered species and also for around community

There are three approach of HCV management covered overall HCV area identified consist of social, technic of operational and Institution approach. Detail program of management and monitoring of HCV describes in table 3. It could be done gradually over three years.

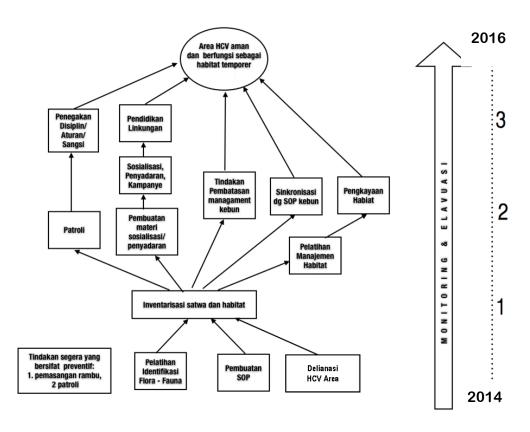


Figure 6. Roadmap diagram of HCV management and monitoring for 2014-2016 period of PT BSS.

Table 3 Management plan area of PT. BSS HCV

Index	Type HCV	HCV Element	Location (ha)
1a, 1b & 1 c	1.2, 4.1, 4.2	Part of Jelai River Bonder. It is a wildlife moving area such as Nasalis and Pongo	40,9
4	1.1, 4.1, 4.2, 4.4	Buffer of protected forest which immediately adjacent with PT.BSS	375,9
2	1.2	Pocket of natural vegetation in line with Peat protection forest. Important as refugum for <i>Pongo</i> and other wildlife.	71,3
3	1.4, 2.2, 4.1, 4.2, 4.4, 6	Border of Gelinggang Like. It is track wildlife special for key species such as <i>Nasalis</i> and <i>Pongo</i> . It is also part of the unique landscape in Jelai River.	381.9
5	1.2, 3	Secondary peat swamp forest which well condition. It is habitat of <i>Helarctos</i> .	135.4
6	1.4	Natural vegetation mix of secondary peat swamp forest with natai opened, important for wildlife mobilization	38.9
7	1.2, 3	Secondary peat swamp forest which well condition as a habitat of <i>Pongo</i> , <i>Helarctos</i> and other wildlife.	257.2
Total		Proportion of HCV area is 13 % from concession of PT BSS totally (Released of Production Forest area, can be converted to oil palm plantations)	1.301,5

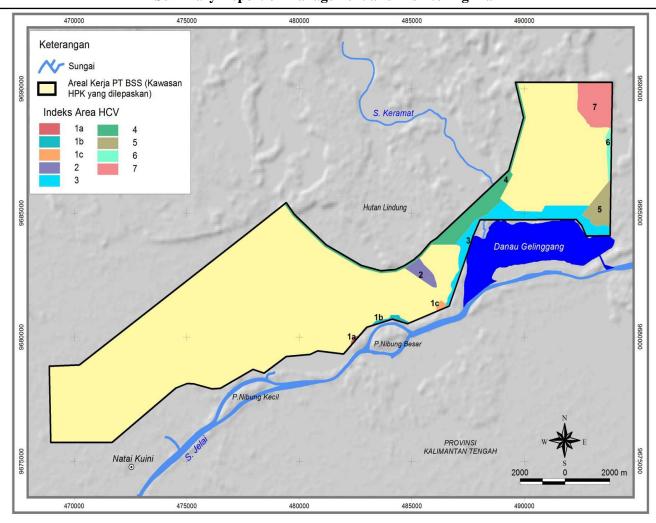


Figure 7 . Map of of HCV indicative in PT BSS overlay with release of conversion product forest Map [SK 351/Menhut-II/2012, dated on 20 July 2012 by Ministry of Forestry (10.067,21 ha)]

Table 4. Summary of Management and Mitigation Plans (HCV)

HCV	Description of	Objective	Program	Indikator/Output	T	ime plan)	Explanation
1101	location	objective .	i rogium	manator/ output	2014	2015	2016	Explanation
1.1; 1.2; 1.4; 2.2 & 3	Important areas which have authenticity of the community/ ecosystem and also protected, threatened, endangered and endemic species (flora & fauna)	Function and extent of key habitat still preserved and safeguarded	 Posted/Setting up sign of HCV area on strategic location in according to HCV identified Posted/Setting up sign of wildlife crossing paths In collaboration with third parties within management and protection of endangered or threatened species such as collaborate with Orangutan Foundation International (OFI), Borneo Orangutan Survival (BOS and government (BKSDA) Communicate HCV management 	 Personnel has responsible to monitoring and identified flora and fauna is available (one time training) Inventory and monitoring procedure of flora and fauna is available Inventory and monitoring report of flora and fauna is available (including habitat characteristic and species behavior) Report of patrol Socialization material is available Appeal and protection sigh of 	X X X	X	X	Monthly patrol integrated with patrol for other HCV area.

and monitoring report or other	HCV posted on strategic location				second and third year
information to local agency, such as local environment agency.	7. Increasing of local community awareness and understanding about HCV and its function	Х	Х	X	Every semester
 Communicate HCV area and its protection to worker Monitoring patrol of HCV area Prepare 	8. Personnel has responsible to manage habitat is available. (One time habitat	Х			
procedure of HCV management	management training) 9. Integrated	X			
 Education and socialization about 	procedure with estate operation is available				Restriction against
environment and HCV to students around village	10. Report of limited estate activities whish borders the	X	X	X	estate activities refer to monitoring report of habitat
 Discipline and law enforcement against violation of HCV area. 	area of HCV				characteristic and species behaviour. Its data obtainable from 1,2 and 3
 Construction of fire watchtower (12 meters) Create/setting up 	11. Nursery, planting and enrichment of		X	x	activities. Type and quantity of plant refer to
Oreate/setting up	and eninchinent of				monitoring report of

			drainase system as a firebreaks	native species.				habitat characteristic and species
			 Provide fire- fighting equipment 					behaviour
			 Arrange fire extinguishers procedure Evaluation of monitoring result 	12. Implementation report of environment education on school in aorund concession is available.	Х	Х	X	Every semester
				13. Case handling report if any violation	X	X	X	Strict sanctions to offender could be conducted after socialization has been conducted
				14. Report of monitoring	X	Х	Х	Monitoring conducted every three months integrated with other HCV.
				15. Report of evaluation	X	Х	Х	Yearly integrated evaluation for all management and mitigation program of HCV area
4.1, 4.2,	River there in Concession	Meminimalkan ancaman,	Posted/Setting up sign of HCV area on strategic	Physical and social studies of riparian and river streams	Х			As a bases for establishment of

dan	and or other	memelihara dan	location (Buffer	and swamp area.				monitoring location
4.4	swamp area which have function as a controller soil	meningkatkan fungsi	zone of Gelinggang Lake and riparian zone of Keramat River) in according to	Procedure integrated with riparian	X			
	erosion, sedimentation, or flooding and also as a fish sanctuary.		Socialization and communicate to around community about HCV and its function as a	management is available 3. Report of limited estate activities against rivers and riparian zone	X	х	x	
			 their livelihood In collaboration with third parties to protect and manage HCV area, such as: BKSDA 	Report of river and riparian maintenance activities	X	Х	X	
			Communicate HCV	5. Socialization material is available	X			
			management and monitoring report or other information to local agency, such as local environment agency.	6. Appeal and protection sigh of HCV posted on strategic location	X	X	X	
			Communicate HCV area and its protection to	7. Hidrology condition is increase	X	X	Х	In according to physical study result

		 worker Monitoring patrol of HCV area Prepare HCV management and procedure 	8. Density and diversity of vegetation in riparian iscrease	Х	х	Х	
		 Education and socialization about environment and HCV to students around village 	9. Increasing of local community awareness and understanding about HCV and its function (Socialization	X	X	X	Integrated with other HCV
		 Discipline and law enforcement against violation of HCV area. 	report) 10. Patrol report	Х	X	X	Monitoring conducted every three months integrated with other HCV.
		 Evaluation of monitoring result 	11. Monitoring report	X	X	Х	
		, , , , , , , , , , , , , , , , , , ,	12. Evaluation report	X	Х	X	Yearly integrated evaluation for all management and mitigation program of HCV area

Roundtable on Sustainable Palm Oil - New Planting Procedure
Summary Report of Management and Monitoring Plan

HCV 6	Keramat River and also as a buffer of Gelinggang Lake	Preserve and maintain culture value of local community		Communicate cemetary protection to around community of Natai Kuini & Pulai Nibung Posted/Setting up sign board of HCV 6	•	Local community understanding is increase about protected area. Cuture and tradition of local community is still exist	X			
			•	Monitoring HCV area			X	Х	Х	

5. Internal Responsibility

Prepared by

The statement of acceptance of responsibility for assessment.

Approved by

The document is summary of assessment result of HCV SIA, AMDAL, HCV PT.Berkat Sawit Sejahtera and has been approved by the management of PT. Berkat Sawit Sejahtera.

Bagus Kunsoro
Senior Environment Health & Safety

(Director/Head Sustainability/Other)

Appendix I.

	tou no	8 April 2010		888-1
	Nama	Alamat /No. telpon	Keterangan	Ttd
	SARISTA.	B p-nibung.	Report Leousultasi publi	nie
	ARNIE -	Dr. p. Milbung	HCV .	Huce]
	MARLEDA	NTAI BARU	Later and the second	onche
	SITI-RHONAYAH	NATAL MAJU	HCV	Sruh
3	MAU LIGAH	NATAL BARU	HCV	love -
	HALIPAH	KATAI BARU	Manager Later	Haus -
	NURHAÎDAH	NATAI BARU	HCV	Mint.
	ALUH.	WATAI BARL	Hev	New:
	Rusmiati	Natai Bar	HCY	Just
	titi	notal born	HICV	Thank
	DARMA TAISLAH	NATA " BAPU	HCV	Acc.
	Eda Laila	NATA BARU	HCV	and
7	YUSTAR!	NATA BARU	KAUR BANG.	1 Jan
	Adit	Natai kveni	Polnut	ae
	Roni	MN	Herconfulan PT. BSS.	3/2
	Aris pumale	Val Ketapany -	Jerualilan / Howas pr - care	Aliny,
	ASMINITO	tonjung pall	mewaki'li kacan	20/0
		1 / 1	dai tuntale	10
	JALIDY'	taying pall	clasi Combok	July
ı	AGUNG PRIAMGGOND	NATOL BARU		all
	PULTER	MASVARAKAT	I) MATAI BARU	-
	JABAR	2.0	Juni.	200
	Agus EAR	AKSENTA	Soc-Bad Arram	San Jin
	Robert H Sinaga	AFSGALTA	HCV	JE04
+		Anggota BPD	8	Mande
	1845.	Keley RT. I. N. Bares	-11-	dur.

