

RSPO



PT AGRO MUARA RUPIT

(SIPEF GROUP)

KABUPATEN MUSI RAWAS

SOUTH SUMATERA PROVINCE

INDONESIA

SUMMARY OF PLANNING AND MANAGEMENT

JUNE 2014

RSPO NEW PLANTING PROCEDURE

Summary Report of Planning and Management

PT AGRO MUARA RUPIT – MUSI RAWAS, INDONESIA

1. Executive Summary

PT Agro Muara Rupit is a company established in Indonesia for the development of a new concession of 7,498.38 Ha into palm oil estates, associated smallholders (plasma). The concession is located in the Kabupaten Musi Rawas, Province of South Sumatra. The land status is “APL” (“other land use”, allowed for development) according to the current government land use master plan. This is an addition to the previous concession of PT AMR (4,811 Ha), which has already complied with the RSPO NPP.

PT Agro Muara Rupit (PT AMR) is a subsidiary of SIPEF, a member of the RSPO.

To plan this development, PT AMR has commissioned a HCV assessment conducted by a lead assessor approved by the RSPO, a SEIA, and a soil suitability survey. The results of the HCV assessment and SEIA are summarised separately, and have been incorporated in the development plans. HCV peer review assessment completed. There is no primary forest within the concession area, but it is stated in the report that there is a small area (39.71 Ha) of peat.

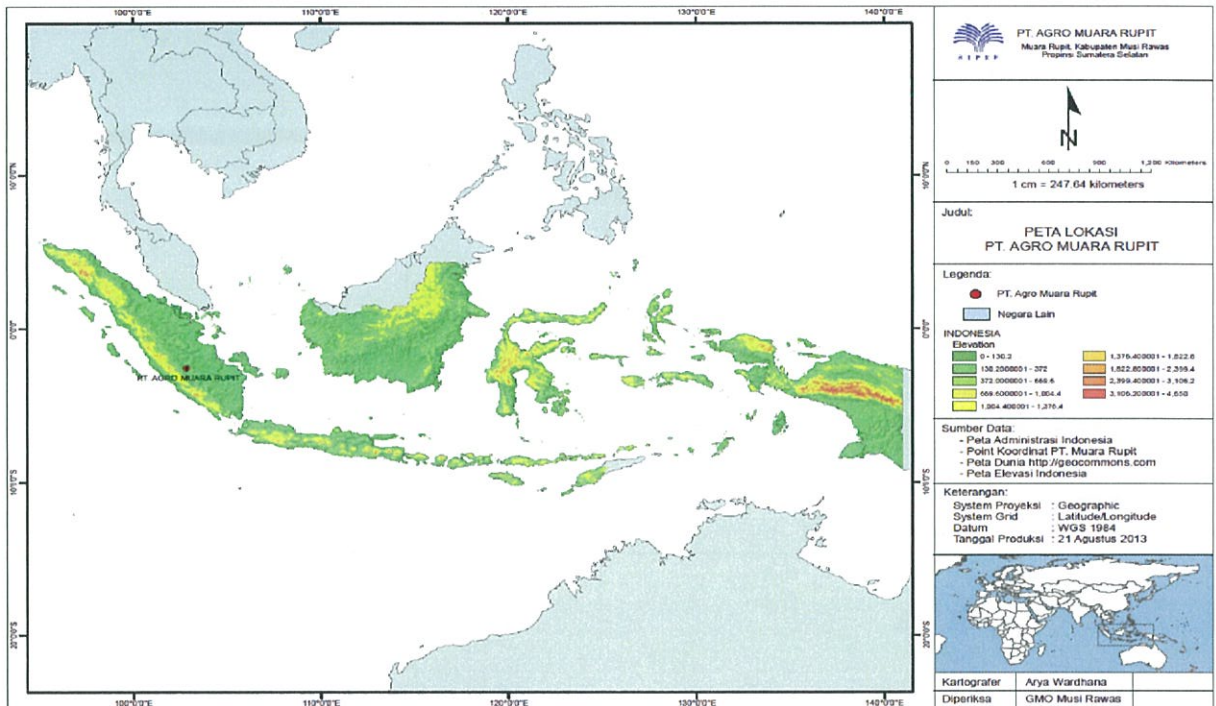
The decree for Land Development Permit (“izin lokasi”) No. 622/KPTS/BPM-PTP/2013, signed by bupati of Musi Rawas on 11th September 2013. The initial stage (KA-ANDAL) has been approved and signed by Head of Environment Board of Kabupaten Musi Rawas on 27 January 2014. The final stage of ANDAL (Socio-environmental impact assessment) is under review by the ANDAL commission of Kabupaten Musi Rawas. The IUP (Operation Licence) will be processed immediately after issuance of the ANDAL by the local government, Musi Rawas Regent. The HGU (Permanent Land Use Title) will be processed afterwards, as per Indonesian regulations.

Local populations have been informed of the intentions of the company and a documented FPIC has been carried out, with continuous information sessions still being implemented as necessary.

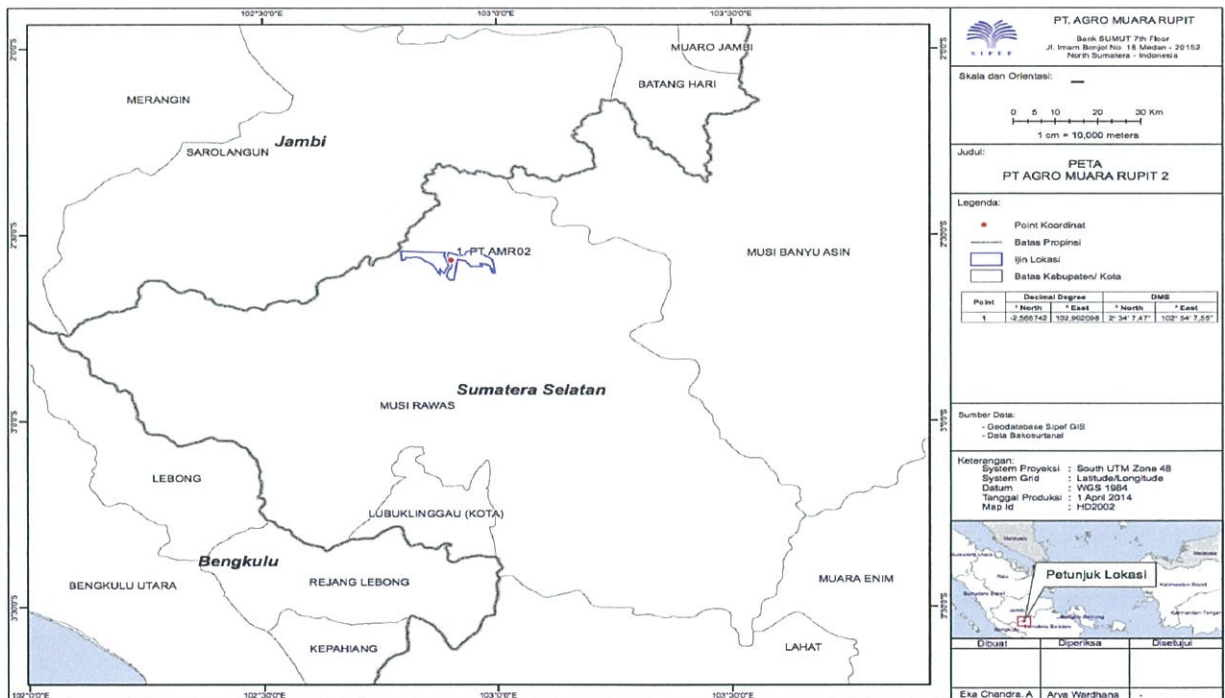
2. Reference Documents

- SIA Assessment Report : SIA Assessment of PT Agro Muara Rupit dated December 2013 conducted and prepared by PT Sonokeling Akreditasi Nusantara (PT SAN), Bogor, Indonesia.
- HCV Assessment Report : HCV Assessment of PT Agro Muara Rupit dated December 2013 was conducted and prepared by RSPO approved assessors from PT Sonokeling Akreditasi Nusantara (PT SAN) , Bogor, Indonesia.
- Soil Survey and Suitability : “Detailed reconnaissance soil survey and oil palm suitability assessment report of PT Agro Muara Rupit In Kabupaten Musi Rawas Palembang, Sumatera, Indonesia” by JH Agriculture Services, October 2013.
- Land Development Permit (Ijin Lokasi) : Decree No. 622/KPTS/BPM-PTP/2013, signed by regent of Musi Rawas on 11th September 2013.
- HCV Resource Network toolkit Indonesia, 2008
- Indonesia Government Regulation related to conservation management and monitoring, IUCN Redlist, CITES and PP No 7 tahun 1999
- PT Agro Muara Rupit planned management map
- Location map (landscape level)
- ANDAL and Izin Lingkungan : in progress, initial stage (KA-ANDAL) has been approved on 27 January 2014 signed by Head of Environment Board of Kabupaten Musi Rawas, No. 622/02/KPTS/BLHD/2014.
- IUP (Plantation Operation Permit) is on process, will be immediately obtained after ANDAL signed by Bupati Musi Rawas.
- Company Registration Number (“Tanda Daftar Perusahaan”): No. 06055012241.
- Tax Registration Number (“NPWP”): No. 03.096.352.4-121-000.
- Permanent Land Use Title (HGU) and Timber Permit (IPK) are on progress
- Map of Land Acquisition Progress (March 2014) PT AMR
- Map of Planting programme PT AMR.

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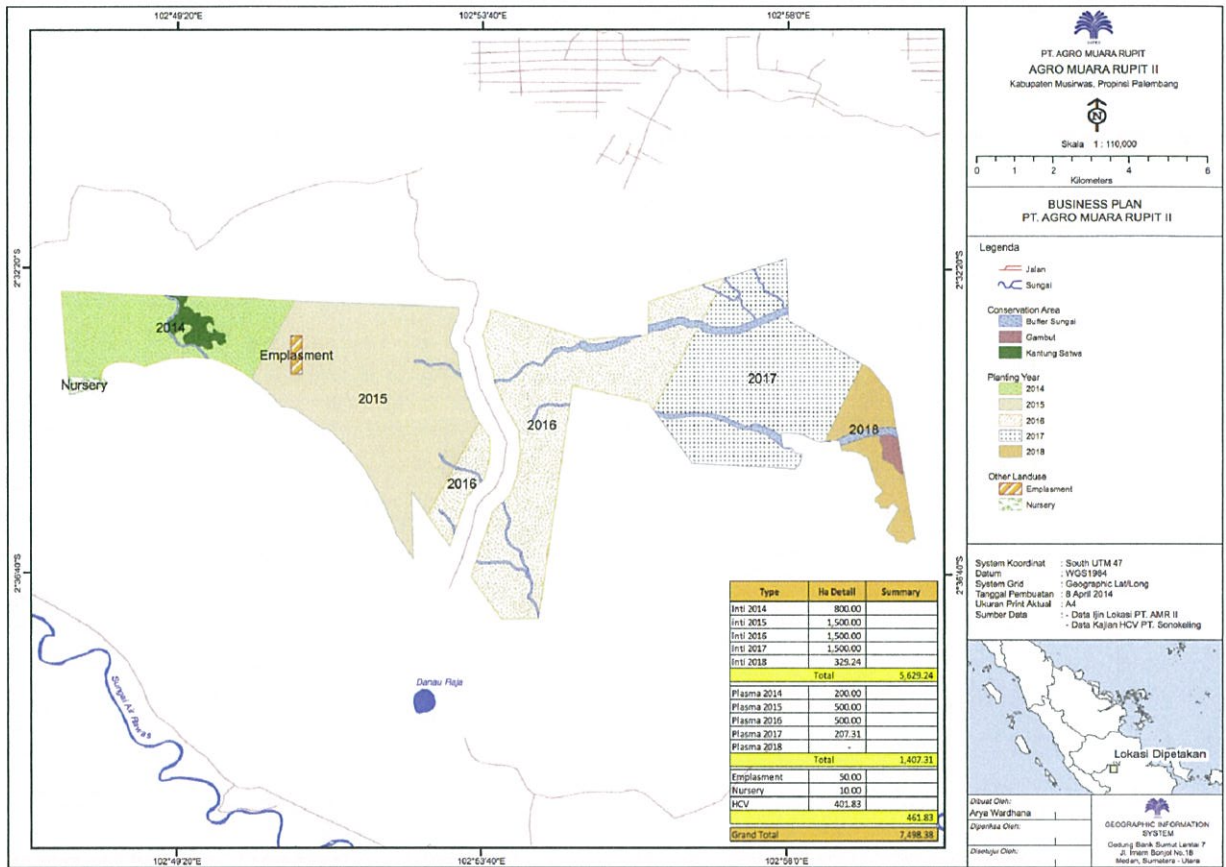


Map 1. Location PT AMR on country level



Map 2. Location of PT AMR (Kabupaten level)

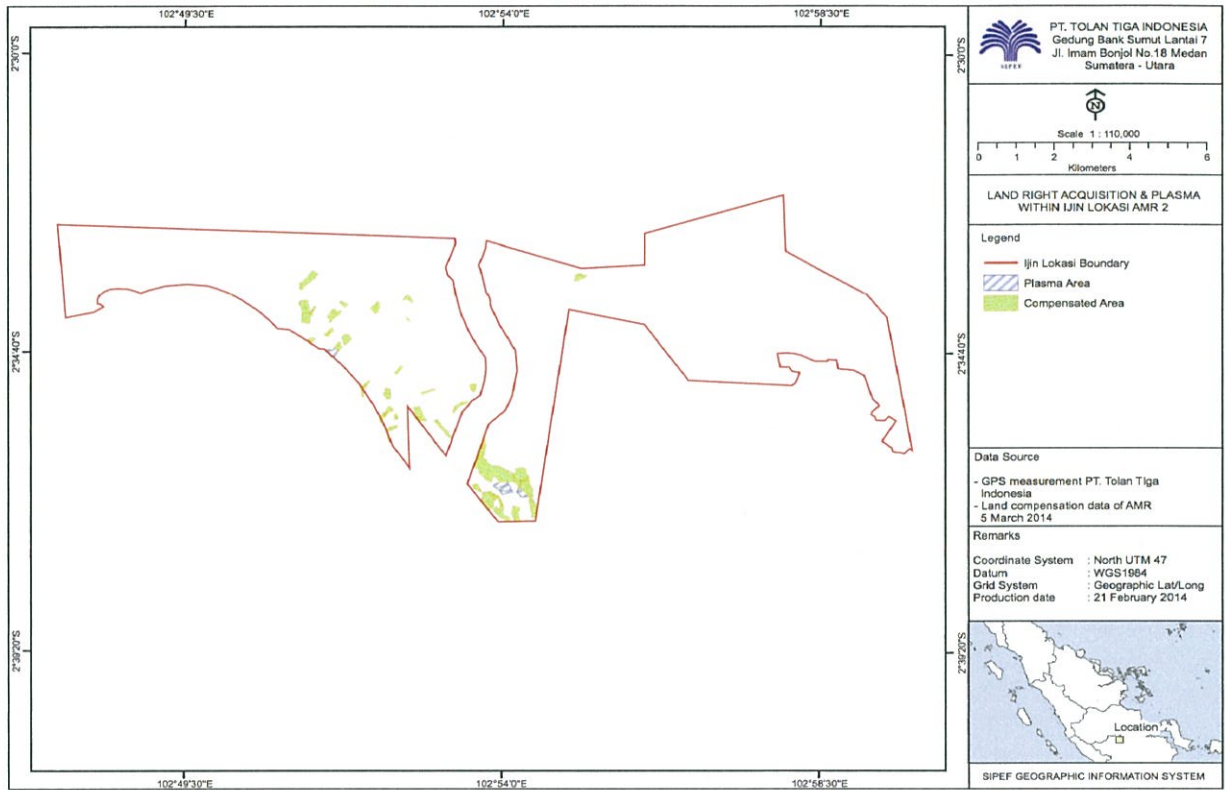
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Map 3. PT AMR – Planting programme.

Type	Ha Detail	Summary
Inti 2014	800.00	
Inti 2015	1,500.00	
Inti 2016	1,500.00	
Inti 2017	1,500.00	
Inti 2018	329.24	
Total		5,629.24
Plasma 2014	200.00	
Plasma 2015	500.00	
Plasma 2016	500.00	
Plasma 2017	207.31	
Plasma 2018	-	
Total		1,407.31
Emplasmnt	50.00	
Nursery	10.00	
HCV	401.83	
		461.83
Grand Total		7,498.38

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Map 4. PT AMR - Land Acquisition Progress (March 2014)

3. SEIA and HCV Management and Key Personnel

Organizational information and contact person

Company Name	: PT Agro Muara Rupit
RSPO membership number	: 1-0021-05-000-00 (as part of SIPEF)
Capital status	: Foreign Investment (Penanaman Modal Asing – PMA)
Type Of Business	: Oil palm plantation.
Address :	
Regional Office	: Jl Lintas Sumatera Km 107, Kecamatan Rawas Ulu Kabupaten Musi Rawas, Propinsi Sumatera Selatan
Head Office	: Bank Sumut building 7 floor. Jl Imam Bonjol No 18, Medan – North Sumatera
Telephone	: 061 – 4152043
E-Mail	: rmo.musirawas@tolantiga.co.id (valid for all people mentioned below).
Contact Person	: Mr.Roni Paslah (Estate Manager, PT Agro Muara Rupit)

Personnel involved in planning and implementation

1. Mr.Olivier Robert Tichit (Director)
2. Mr.Timbul J. Sinaga (General Manager, South Sumatra Regional Management Office).
3. Mrs.Anita Ridhani (Manager, Corporate Affairs).
4. Mr.Robinson Gultom (Environment, Health and Safety officer, South Sumatra RMO)

Stakeholders involved during implementation

1. Government officers in charge of Environment and Agriculture: Irrigation Services (Dinas Pengairan), Public Work Services (Dinas PU), Forestry Services (Dinas Kehutanan), Food Crops Services (Dinas Tanaman Pangan), Police.
2. Local government representatives (at Kabupaten, Kecamatan and Village level) : representative of Kecamatan Karang Dapo, Village-Heads of Sungai Jauh, Sungai Kijang, Remban, Krani Jaya, Jadi Mulya, Rantau Kadam, dan Beringin Sakti.
3. Local community leaders and other stakeholders: Karang Taruna, Village-Leaders of Kecamatan Nibung (Krani Jaya, Jadi Mulya), Beringin Sakti, Police Head of Nibung and Karang Dapo, representative of Musi Rawas University, Forestry Agency and Environment Board.
4. Local NGO: LSM GMPN, LSM Ratu.
5. Local Press : Harian Musirawas, Media Tekad.
6. Plasma cooperatives members and their representatives.
7. Company employees and their representatives.

4.a. Summary of Management and Mitigation Plan (SEIA)

No	Description	Management Objective	Action Plan	PIC	Target
1	FPIC	Ensure good awareness of the project by communities within the license area.	<ul style="list-style-type: none"> • Immediately carry out awareness sessions in the villages within the project area, using both formal and informal approaches. Informal approach is often more effective than a formal approach, but more time intensive. Awareness sessions in private homes allow for more in-depth discussions of the project. • Awareness sessions shall be done in a transparent and responsible manner, without over-emphasized positive or negative impacts of the project. 	Estate Manager Field Head Assistant	2014
2	Conversion from rubber to oil palm	Communities to understand the benefits of oil palm in their area.	<ul style="list-style-type: none"> • Provide clear comparison (advantages and disadvantages) between rubber and oil palm as cash crops, including clear technical examples. • Try and ensure that non- or low-productive rubber plots are converted to oil palm in priority. 	Estate Manager Field Head Assistant	2014
3	Land acquisition by the company	Conduct land transactions in a transparent manner, reducing potential future land disputes.	<ul style="list-style-type: none"> • Identification of landowners is done carefully and with respect for local customs. • Mapping of land offer for acquisition is conducted in a participatory manner, using precise mapping tools, and is recorded carefully. • Land acquisition negotiations are conducted in fair and open manner, and are documented. • Payments for land rights are made directly with landowners, and avoid brokers or land speculators. 	DFAD GM -RMO CA Manager	continuously
4	Associated smallholders ("plasma") programme	Ensure good understanding of the "plasma" programme and provide communities within the project area opportunity to join the "plasma" programme based on their own free will.	<ul style="list-style-type: none"> • Provide clear information related to the plasma program, including financial aspects (bank loans and repayment modes), management (cooperatives) and time schedules for the establishment of the plasma 	GM -RMO Plasma Manager	continuously

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			<p>blocks (location, size, land titles).</p> <ul style="list-style-type: none"> • Support the establishment or the already established of cooperatives for the plasma members, including trading in management and administration, ensure that the cooperatives operate in a democratic and transparent manner. • During the land acquisition process, ensure that land owners are given the opportunity to join the plasma scheme of the company, pro rata of the land they own. 		
5	Employment opportunities	Ensure that local communities are given fair access to work opportunities in the project.	<ul style="list-style-type: none"> • Give priority to local people with the right skills. • Ensure that information on job vacancies is well disseminated within the local communities. 	HRAD	as needed
6	CD/CSR Programme	Provide social benefits to the communities in the project area.	<ul style="list-style-type: none"> • Prepare a CSR/CD program tailored to the needs of the local communities, through thorough social surveys conducted by dedicated personnel. • Incorporate income-generating activities in the conservation programs of the riparian areas of Rawas river. This conservation program should preferably be conducted in cooperation with the Environment Board or the Forestry Services of Musi Rawas. 	GM-RMO Estate Manager	Continuously
7	Air Pollution	Minimized the negative impact and maintain the quality in the range of standard/regulation.	<ul style="list-style-type: none"> • Training the drivers for all vehicles of the project, to reduce the air dust. • All vehicles should pass the emission gas test. • Avoid pressing the horn on the road of villages. 	Estate Manager Field Head Assistant	Continuously
8	Sound Pollution	Minimized the negative impact and maintain the quality in the range of standard/regulation.	<ul style="list-style-type: none"> • Training the drivers for all vehicles of the project, to reduce the air dust. • All vehicles should pass the emission gas test. • Avoid pressing the horn on the road of villages. 	Estate Manager Field Head Assistant	Continuously
9	Surface Water	Maintain the water around the area of project from the negative impact of mill's waste and keep the water	<ul style="list-style-type: none"> • Processing the waste as standard and keep the rivers in clean condition. • Maintain the water river flow, 	Estate Manager Field Head Assistant	Continuously

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		surface base on government standart (PP No. 82/2001)	not changing the direction. <ul style="list-style-type: none"> Regularly conduct analyses (monthly basis) by the registered and certified laboratory. 		
10	Liquid Waste	There is no pollution to the rivers from the waste, as it is already processed and according to the waste standard.	<ul style="list-style-type: none"> Using technology to process the waste and keep the water of rivers in good and safe to villagers. Regularly conduct analyses (monthly basis) by the registered and certified laboratory. 	Estate Manager Field Head Assistant	Continuously
11	Licences	ANDAL, IUP, IPK and HGU.	<ul style="list-style-type: none"> CA coodinates with BLH Musi Rawas, and Regent (Bupati) Musi Rawas for the ANDAL. CA will coordinate accordingly with Agriculture Services for the IUP, once the ANDAL signed. CA will coordinate with regional manager and Forestry Agency for the IPK (Timber Permit). CA will coordinate with regional manager and National Land Board for the HGU (Permanent Land Use Title). 	Estate Manager Field Head Assistant	2014

4.b. Summary of Management and Mitigation Plan (HCV)

HCV Management Programme (Implementation conditional to land acquisition progress)

No	HCV area	Buffer zone/riparian area (m)	Total Area (ha)	HCV Criteria	Management Program					
					Purpose	Objective	Program	Method	PIC	Target
1	Riparian zone branch of Rempan river	50	7.98	4.1	The protection of Biodiversity/C observation area	To maintain the function of riparian area	HCV Area management and monitoring	<ul style="list-style-type: none"> Conduct clear delineation of HCV in the field in accordance with the result of HCV identification. Field demarcation using permanent poles. Routinely patrol the HCV area, collect data with data sheet monitoring to be reviewed monthly and carry out restoration in case of damage. 	Estate Manager Field Head Assistant	2014
					To enhance the function of HCV area by protecting the soil, water, vegetation and wild life inside riparian area.	Soil, water, natural vegetation and wildlife inside riparian area are preserved	<ul style="list-style-type: none"> HCV Area Socialization Management and Monitoring SOP for HCV Area 	<ul style="list-style-type: none"> Conduct socialization with communities surrounding the company and employees about the presence of HCV area. Inform about what activities are allowed and forbidden inside the HCV areas. Minimize soil erosion from plantation activities. Maintaining a water source within or adjacent to the HCV in the UP (inundation areas, terracing, cover crops, soil pits / rorak). 	Estate Manager Field Head Assistant	2014
2	Riparian zone of Gulo river	50	23.61	1.1, 1.3, 1.4, 3, 4.1, 4.2, 5	The protection of Biodiversity/C observation area	To maintain the function of riparian area	HCV Area management and monitoring	<ul style="list-style-type: none"> Conduct clear delineation of HCV in the field in accordance with the result of HCV identification. Field demarcation using permanent poles. Routinely patrol the HCV area, collect data with data sheet monitoring to be reviewed 	Estate Manager Field Head Assistant	2014

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								monthly and carry out restoration in case of damage.		
					To enhance the function of HCV area by protecting the soil, water, vegetation and wild life inside riparian area.	Soil, water, natural vegetation and wildlife inside riparian area are preserved	<ul style="list-style-type: none"> •HCV Area Socialization •Management and Monitoring SOP for HCV Area. 	<ul style="list-style-type: none"> • Conduct socialization with communities surrounding the company and employees about the presence of HCV area. Inform about what activities are allowed and forbidden inside the HCV areas. • Minimize soil erosion from plantation activities • If necessary, dig a trench along the sides of the river to collect run offs after heavy rains to avoid silting of the river. 	Estate Manager Field Head Assistant	2014
3	Riparian zone of Rempan river	50	18.77 + 91.63	1.1, 1.3, 4.1, 4.2, 5	The protection of Biodiversity/C onservation area	To maintain the function of riparian area	HCV Area management and monitoring	<ul style="list-style-type: none"> • Conduct clear delineation of HCV in the field in accordance with the result of HCV identification. • Field demarcation using permanent poles. • Routinely patrol the HCV area, collect data with data sheet monitoring to be reviewed monthly and carry out restoration in case of damage. 	Estate Manager Field Head Assistant	2014
					To enhance the function of HCV area by protecting the soil, water, vegetation and wild life inside riparian area.	Soil, water, natural vegetation and wildlife inside riparian area are preserved	<ul style="list-style-type: none"> •HCV Area Socialization •Management and Monitoring SOP for HCV Area 	<ul style="list-style-type: none"> • Conduct socialization with communities surrounding the company and employees about the presence of HCV area. Inform about what activities are allowed and forbidden inside the HCV areas. • Minimize soil erosion from plantation activities. • If necessary, dig a trench along the sides of the river to collect runoffs after heavy rains to avoid silting of the river. 	Estate Manager Field Head Assistant	2014
4	Riparian zone of Semak river	50	18.77 +8.73 +43.0 2+11.	1.1, 1.3, 4.1, 4.2, 5 dan 1.4, 3	The protection of Biodiversity/C onservation area	To maintain the function of riparian area	HCV Area management and monitoring	<ul style="list-style-type: none"> • Conduct clear delineation of HCV in the field in accordance with the result of HCV identification. • Field demarcation using permanent poles. • Routinely patrol the HCV area, collect data with data sheet monitoring to be reviewed 	Estate Manager Field Head	2014

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			17					monthly and carry out restoration in case of damage.	Assistant	
					To enhance the function of HCV area by protecting the soil, water, vegetation and wild life inside riparian area.	Soil, water, natural vegetation and wildlife inside riparian area are preserved	<ul style="list-style-type: none"> •HCV Area Socialization •Management and Monitoring SOP for HCV Area 	<ul style="list-style-type: none"> • Conduct socialization with communities surrounding the company and employees about the presence of HCV area. Inform about what activities are allowed and forbidden inside the HCV areas. • Minimize soil erosion from plantation activities. • If necessary, dig a trench along the sides of the river to collect runoffs after heavy rains to avoid silting of the river. 	Estate Manager Field Head Assistant	2014
5	Riparian zone of Silaberanti river	50	11.88	1.1, 1.3, 4.1, 4.2, 5	The protection of Biodiversity/C onservation area	To maintain the function of riparian area	HCV Area management and monitoring	<ul style="list-style-type: none"> • Conduct clear delineation of HCV in the field in accordance with the result of HCV identification. • Field demarcation using permanent poles. • Routinely patrol the HCV area, collect data with data sheet monitoring to be reviewed monthly and carry out restoration in case of damage. 	Estate Manager Field Head Assistant	2014
					To enhance the function of HCV area by protecting the soil, water, vegetation and wild life inside riparian area.	Soil, water, natural vegetation and wildlife inside riparian area are preserved.	<ul style="list-style-type: none"> •HCV Area Socialization •Management and Monitoring SOP for HCV Area 	<ul style="list-style-type: none"> • Conduct socialization with communities surrounding the company and employees about the presence of HCV area. Inform about what activities are allowed and forbidden inside the HCV areas. • Minimize soil erosion from plantation activities. • If necessary, dig a trench along the sides of the river to collect runoffs after heavy rains to avoid silting of the river. 	Estate Manager Field Head Assistant	2014
6	Riparian Zone of Tingkip river	50	13.74	1.1, 1.3, 4.1, 4.2, 5	The protection of Biodiversity/C onservation area	To maintain the function of the riparian area as a natural habitat.	<ul style="list-style-type: none"> •HCV Area management and monitoring •HCV Area Socialization 	<ul style="list-style-type: none"> • Conduct clear delineation of HCV in the field in accordance with the result of HCV identification. • Field demarcation using permanent poles. • Routinely patrol the HCV area, collect data with data sheet monitoring to be reviewed monthly and carry out restoration in case of 	Estate Manager Field Head Assistant	2014

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								damage.		
7	Peat	—	39.71	3, 4.1	The protection of Biodiversity/Conservation area	To maintain the function of the peat area as a natural habitat.	<ul style="list-style-type: none"> •HCV Area management and monitoring •HCV Area Socialization 	<ul style="list-style-type: none"> • Conduct clear delineation of HCV in the field in accordance with the result of HCV identification. • Field demarcation using permanent poles. • Consider increasing the size of the protected area, including restoration of the additional set-aside, to increase the value of this protected zone for wildlife. • Routinely patrol the HCV area, collect data with data sheet monitoring to be reviewed monthly and carry out restoration in case of damage especially planting type of plants that can minimize the risk of fire. • Conduct socialization with communities surrounding the company and employees about the presence of HCV area. Inform about what activities are allowed and forbidden inside the HCV areas. 	Estate Manager Field Head Assistant	
8	Wildlife Sanctuary		94.23	1.3	The protection of Biodiversity/Conservation area	To maintain the function of the wildlife sanctuary area as a natural habitat.	<ul style="list-style-type: none"> •HCV Area management and monitoring •HCV Area Socialization 	<ul style="list-style-type: none"> • Conduct clear delineation of HCV in the field in accordance with the result of HCV identification. • Field demarcation using permanent poles. • Consider increasing the size of the protected area, including restoration of the additional set-aside, to increase the value of this protected zone for wildlife. • Routinely patrol the HCV area, collect data with data sheet monitoring to be reviewed monthly, and carry out restoration in case of damage. • Conduct socialization with communities surrounding the company and employees about the presence of HCV area. Inform about what activities are allowed and forbidden inside the HCV areas. 	Estate Manager Field Head Assistant	2014

5. Internal Responsibility

This Summary of Planning and Management has been approved by the management of PT Agro Muara Rupit.

June 2014

PT AGRO MUARA RUPIT


Adam Christian Quentin JAMES
President Director

PT AGRO MUARA RUPIT


Olivier Robert TICHIT
Director