

Republic of the Philippines

Department of Environment and Natural Resources MIMAROPA Region

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DENR MIMAROPA RECORDS SECTION

JUN 14 2023

PROVINCIAL ENVIRONMENT AND NATURAL RESQUECES OFFICE

TIME:

MEMORANDUM

FOR

The Regional Executive Director

DENR MIMAROPA Region

1515 DENR By the Bay Building, Roxas Boulevard,

Barangay 668, Ermita, Manila

THRU

The ARD for Technical Services

FROM

The OIC, PENR Officer

CHARACTERIZATION

SUBJECT

MILESTONE REPORT ON MOMPONG WATERSHED

AND VULNERABILITY

ASSESSMENT

Forwarded is the memorandum dated May 18, 2023 of CENRO Sablayan regarding Milestone Report on Mompong Watershed Characterization and Vulnerability Assessment under the target on Adaptive Capacities of Human Communities and Natural Systems Improvement.

The following activites were conducted related to Mompong Watershed Characterization and Vulnerability Assessment:

- 1. Key Informant Interview at the 4 Barangays for Adaptive Capacity
- 2. Soil Sample Collection conducted at the 27 identified sites
- 3. Biodiversity Assessment Monitoring System was conducted using the methodologies of; Transect Walk of Avifauna, Modified Belt Transect method for Flora and Mist netting for flying mammals at the established 2 km transect along Aruyan River. These activities were conducted to monitor the present status of flora and fauna types, abundance and distribution of ecosystem, species and ecosystem services present within Mompong watershed.

Attached herewith are the milestone report re: activities conducted in Mompong Watershed Characterization and Vulnerability Assessment, Field Forms and GIS generated Maps for your reference.

For information and record.

For the OIC, PENR Officer:

EMILIZA A. CALABIO SVEMS

TSD-CSD5/26/2023



Republic of the Philippines Department of Environment and Natural Resources MIMAROPA Region

Community Environment and Natural Resources Office

MAY 1 8 2023

RFCORDED

MEMORANDUM

FOR

The OIC, PENR Officer

Mamburao, Occidental Mindoro

THRU

The Chief, Technical Services Division

FROM

The CENR Officer

SUBJECT

MILESTONE REPORT ON MOMPONG WATERSHED

VULNERABILITY AND CHARACTERIZATION

ASSESSMENT

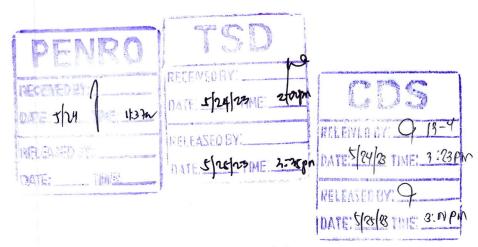
Respectfully forwarded is the milestone activities conducted for Mompong Watershed Characterization and Vulnerability Assessment carried out by CDS - CENRO Sablayan under the target on Adaptive Capacities of Human Communities and Natural Systems Improvement.

For information, record and evaluation.

For the CENR Officer

DMO IV/Deputy CENRO







Republic of the Philippines Department of Environment and Natural Resources MIMAROPA Region

Community Environment and Natural Resources Office

MAY 1 8 2023

MEMORANDUM

FOR

The OIC, PENR Officer

Mamburao, Occidental Mindoro

THRU

The Chief, Technical Services Division

FROM

The CENR Officer

SUBJECT

MILESTONE REPORT ON MOMPONG WATERSHED

CHARACTERIZATION A

AND

VULNERABILITY

RECORDED

ASSESSMENT

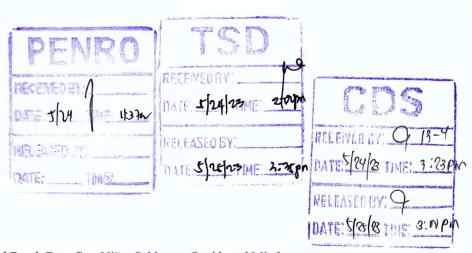
Respectfully forwarded is the milestone activities conducted for Mompong Watershed Characterization and Vulnerability Assessment carried out by CDS - CENRO Sablayan under the target on Adaptive Capacities of Human Communities and Natural Systems Improvement.

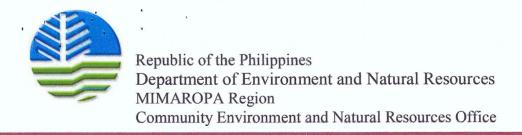
For information, record and evaluation.

For the CENR Officer

ISAIAS A. GUIMOD DMO IV/Deputy CENRO







May 16, 2023

MEMORANDUM

FOR

The CENR Officer

THRU

The DMO IV, Deputy CENR Officer

FROM

The Chief, CDS

SUBJECT

MILESTONE REPORT ON MOMPONG WATERSHED

CHARACTERIZATION AND VULNERABILITY

ASSESSMENT AS OF MAY 2023

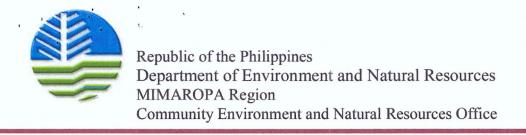
Respectfully submitted is the milestone activities conducted for Mompong Watershed Characterization and Vulnerability Assessment as of May 2023 carried out by CDS - CENRO Sablayan under the target on Adaptive Capacities of Human Communities and Natural Systems Improvement.

Please be informed that the CDS - CENRO Sablayan conducted the following activities related to Mompong Watershed Characterization and Vulnerability Assessment to wit; (1.) Key Informant Interview at the 4 Barangays for Adaptive Capacity, (2.) Soil Sample Collection conducted at the 27 identified sites, (3.) Biodiversity Assessment Monitoring System was conducted using the methodologies of; Transect Walk for Avifauna, Modified Belt Transect method for Flora and Mist netting for flying mammals at the established 2 km transect along Aruyan River. These activities were conducted to monitor the present status of flora and fauna types, abundance and distribution of ecosystem, species, and ecosystem services present within Mompong Watershed.

Attached herewith are the milestone report re: activities conducted in Mompong Watershed Characterization and Vulnerability Assessment, Field Forms and GIS generated Maps for reference and documentation

For information, record and evaluation.

HEROLD'S CASTRO



I. TITLE

MOMPONG WATERSHED CHARACTERIZATION AND VULNERABILITY ASSESSMENT MILESTONE REPORT AS OF MAY 15. 2023

II. INTRODUCTION

Watershed Characterization is an activity that involves the gathering of information describing the bio-physical and socio-economic condition of a watershed from the forest down to the coastal areas (as the case may be) and determination of issues, vulnerability, and opportunities for development interventions in order to have an understanding of and control over the various biological, physical and socio-economic processes in the watershed. And Vulnerability Assessment is a profile discussing the relationship between natural and anthropogenic hazards and recipient subject (watershed). The vulnerability assessment identifies the strength and weaknesses of the recipient subject in relation to the identified hazard.

Mompong watershed covers 33071.88 hectares and encompasses 12 barangays (Burgos, Ligaya, General Emilio Aguinaldo, Malisbong, Batongbuhay, Tuban, Sta.Lucia, Poblacion, Buenavista, Sto. Nio, and San Vicente) within the municipality of Sablayan. This watershed also falls within CADT R04-SAB-0309-098 of the Mangyan-Alangan Tribe and within the jurisdiction Sablayan Prison and Penal Farm. Mompong watershed provides drinking water and agricultural water via irrigation canals, deep wells, and pitcher/hand water pumps (*poso*); some part of the Mompong River is also utilized for bathing and swimming.

III. OBJECTIVES

The preparation of a watershed characterization and vulnerability assessment is the first step in the sustainable management of our watershed resources. It provides watershed managers and decision-makers basis for development and conservation strategies to be implemented. The aim of vulnerability assessment is to provide the policy and decision-makers with science-based information on the magnitude and/or degree of vulnerability of a watershed to natural and anthropogenic hazards. It also analyzes and determines as to where and what interventions should be conducted as well as the strategies and methods to be applied.

The goal is to ensure adequate protection from the environmental hazard, thus the process include identification of hazard, assessment of vulnerability and formulation of interventions to reduce possible damage or enhance the coping capacity of the system. (Manual on Vulnerability Assessment of Watershed).

IV. ACTIVITIES

A. COORDINATION

The CENRO Sablayan has coordinated and requested assistance regarding the activities to be conducted for Mompong Watershed Characterization and Vulnerability Assessment to Sablayan Prison and Penal Farm (SPPF), and within the covered barangays (Burgos, Ligaya, General Emilio Aguinaldo, Malisbong, Batongbuhay, Tuban, Sta.Lucia, Poblacion, Buenavista, Sto.Niño and San Vicente).

B. SOIL SAMPLING COLLECTION

The CDS team conducted Soil Sampling Collection at 27 identified sites within the Mompong Watershed. The collected samples were from the level to nearly level, gently sloping to undulating and steep to very steep following the soil collection procedure being employed by Bureau of Soil and Water Management (BSWM). Soil samples were taken from the topsoil (0-20cm) and subsoil (21-50cm) portion of the soil horizon. Lastly, the geographic coordinates, where the soil samples were taken, are recorded for the mapping and documentation process. The collected soil sample was subjected to air drying and will be forwarded to BSWM for Soil Analysis.

C. BIODIVERSITY ASSESSMENT MONITORING SYSTEM (BAMS) SITE

The team conducted Biodiversity Monitoring Assessment System (BAMS) for Mompong Watershed Characterization at established transect starting at 51P 272472, 1415877 and ending at 51P 273732, 1415627 in the area along the Aruyan River.

ECOSYSTEM LEVEL ASSESSMENT

Ecosystem Level Assessment was conducted along the transect starting from point 1 to point 8 with an interval of 50 m. The assessment was done in every 50m section the transect line. Each section is classified following the 12 forest formations developed by Fernando *et al*.

FLORAL ASSESSMENT

Species level assessment was performed using the modified transect method at the established 2-km transect line. Species level assessment covered flora and fauna identification. There were eight (8) plots established along the 2-km transect line with an interval of 250 meters starting from 0 meters. Each plot comprises three (3) quadrats that serve as the study area: quadrat 1 (20x20 m), quadrat 2 (5x5 m), and quadrat 3 (1x1 m). Every plot was assessed at three different forest layers: Upper canopy on quadrat 1, understorey on quadrat 2, and ground cover on quadrat 3. The survey was conducted following the principle of modified belt transect method.

Upper canopy diversity includes the woody trees with diameter at breast height (DBH) of at least 10 cm. The survey was done in the entire 20 by 20m quadrat collecting the DBH, merchantable height (MH), and total height (TH). Diameter at breast height measured at 1.3 meters above the ground. Merchantable height is the height measured from the stump up to the usable or merchantable part of the tree, either at the first branching or where the diameter becomes too small to be utilized. Total height refers to the height of the tree from the ground up to the top of the tree.

Understory species includes the small trees, poles, saplings, and shrubs with height of at least 1m. The survey for the understorey diversity was conducted within the 5 x 5m quadrat established inside the 20 x 20m quadrat.

Ground cover assessment includes identification and estimation of ground cover percentage which includes grasses, vines, ferns, sedges, other plants less than 1m in height, forest litter, and barren soil. Ground cover diversity was surveyed within the 1×1 m quadrat established inside the $5 \times 5m$ quadrats.

OFAUNA ASSESSMENT

1. TRANSECT WALK (Birds)

The observation of birds was also conducted in the established 2-km transect for the faunal assessment which is along the Aruyan River. Transect walk was conducted from point 1 at 51P 272472, 1415877 and ending at point 8 at 51P 273732, 1415627. Birds heard and seen during transect were identified to species level. Bird identification trough transect walk was done early morning from 6:00 am - 8:00 am.

2. MIST NETTING (Mammals and Avifauna)

For bats and avifauna, mist nets were used to sample this group. Net locations were set up in areas of highest likelihood for bat capture (e.g., forest trails and gaps, near fruit trees, along rivers). The four (4) net stations used for birds were also used for bats and were in operation for two nights. All net stations were checked during the evening, starting at 08:00 to 11:00 pm; mist nets were also checked during early morning at 05:30 am. Retrieved bats were documented and recorded using the field forms and it will be later be identified using Key to the Bats of the Philippine Islands (Ingle and Heaney 1992).

D. KEY INFORMANT INTERVIEW

The CDS team conducted Key Informant Interviews regarding the Adaptive capacities in the barangays within Mompong Watershed using tagalog-translated forms based on FMB Technical Bulletin 16-A at 4 Barangays.

LOCATION	No. of Interviews conducted
Barangay Sta.Lucia	30
Barangay Sto.nino	30
Barangay Buenavista	30
Barangay Ligaya	5

E. HYDROLOGY/STREAMFLOW MEASUREMENT

In order to determine the volume of the water discharge within the Mompong Watershed during the dry and wet seasons, streamflow measurement was scheduled monthly from February to November 2023. For this quarter, two stream flow measurements were conducted in April and May at the established streamflow sites (upper stream, middle stream, and lower stream).

V. RESULTS (BAMS)

A. ECOSYSTEM LEVEL ASSESSMENT

Ecosystem Level Assessment was conducted along the transect starting from point 1 to point 8 with an interval of 50 m. The whole transect was classified as Tropical Lowland Evergreen Forest, with stand maturity of Secondary Growth Forest to Old Growth Forest.

B. FLORA ASSESSMENT

At the Upper Canopy, a total of 140 trees were recorded and the most dominant species are Guiho with a total of 13 trees followed by Kalantas with a total of 10 trees.

The Guiho, with 50 trees documented, the Amugis, with 28, and the Kalantas, with 24, are the most recorded species in the understory diversity, with a total of 405 trees recorded.

Forest Litters dominated the ground cover diversity ranging from 73-95% followed by Grasses/Ferns by 5-40 % and wildlings of Kalantas and Amogues by 2-5%

C. FAUNAL ASSESSMENT

i. TRANSECT WALK (Birds and other species)

During transect walk, the team recorded 11 different bird species with a total of 33 individual.

ii. MIST NETTING (Mammals and Avifauna)

On Mist netting, a total of 13 individual bats were captured and documented. Based on initial identification, bats species are the *Lesser short nosed fruit bat, Long tongue nectar bat, common pipistrelle and Little golden-mantled flying fox*. These species will be later verified using Key to the Bats of the Philippine Islands (Ingle and Heaney 1992).

species will be later verified using Key to the Bats of the Philippine Islands (Ingle and Heaney 1992).

VI. ATTACHMENTS

- Field data sheet for Ecosystem level assessment
- Field data sheet for Upper canopy assessment
- Field data sheet for Understory assessment
- Field data sheet for the Ground cover diversity assessment
- Field data sheet for Flying Mammals
- Field Data sheet for Avifauna
- GIS generated Maps

Prepared and submitted by:

JOSEPH M. MATEO
Ecosystems Management Specialist I

Checked by:

HEROLD'S, CASTRO ECOMS I/ Chief, CDS

FLORA ASSESSMENT USING BAMS METHOD



FAUNA ASSESSMENT MIST-NETTING



Annex H.2. Field data sheet for modified strip transect method for herpetofauna

Site Loca	ation			Date: 5	5/10-11	/2023	Tim	e:	
Plot	Quadrat No.	Vegetation Type:		Observ	vers:	To January and Constitution of the Constitutio	L	manenapana namanina	
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1-4	Transect No.	Elevation:masl		Ferdinand B. Magno					
		GPS Unit:		—Marlon C. Cortez Rodel S. Capiral					
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004	Kilyawan		3			-			
005	Sunbird		3						
006	Balud		1						
007	Crow		4			-	1		
008	Bulbul		1				İ		
009	woodpecker		1						
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^{*}SVL - Snout-to-vent length, TL - Tail length, HL - Head length, HL - Hindfoot length, FL - Forefoot length, Wt - Body weight (in grams)

Annex G.1. Field data sheet for ecosystem level assessment (Sheet 1 of 2)

Site Location			Date: 5/11/2023	Time:	
Plot No.	Quadrat No.	Coordinates:	Observer(s):		
		N	Joseph M. Mateo		
		E	Ferdinand B. Magn	0	
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	Transect No.	Elevation: masl	Vegetation Type:	н 1900 год 1900 год на фолорого и дохобор 1900 год 1900	
		GPS Unit:	Weather:		
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0.2 - 0.3	evergreen	Old			
	Tropical lowland	Old/close	2		
0.3 - 0.4	evergreen				
	Tropical lowland	Old/close	2		
0.4 - 0.5	evergreen				
anners-resident er den fre consultate er president planten media	Tropical lowland	Old/close	2		
0.5 - 0.6	evergreen				
anyeessenseed en est constitution of the const	Tropical lowland	Old/open	3		
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S 4 M V S 1	Tropical lowland	Old/open			
0.7 - 0.8	evergreen	DIG OPOLI			
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Annex G.2. Field data sheet for upper canopy assessment

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Plot No.	Quadrat No.	Coordinates: 51 P 273780 1415590	51 P 273780 1415590		Observer(s): Joseph M. Mateo Ferdinand B. Magno			
11				Rodel S. Ca	Marlon C. Cortez Rodel S. Capiral			
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Annex G.2. Field data sheet for upper canopy assessment

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Plot	ocation:	Coordinates:		5/10/2023		Time:
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010	Balinghasai		14	2	15	
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015	Anilao		15	5	8	
016	Guiho		32	19	25	ners serification in the excellent reputer see you have open on all any age to explain gall and and and deviate explaint age.
017	Malaruhat	CONTRACTOR AND THE CONTRACTOR AND THE CONTRACTOR AND ADDRESS, ADDRESS, AND ADDRESS, AND ADDRESS, ADDRE	18	7	14	обильного выполнения выполнения на нарычный пробления до настана полнений на выполнений выполнений выполнений на выполнений вы
018	Fishtail		12		7	
019	Lauan puti		65	30	40	His minimum langaran makamengasa keja manaman ana manaman langaran atah lalah atah salah salah salah salah sal
020	Kalantas		18	20	30	
021	Guiho		120	35	45	MELECONICATION (CAMBA) IN A CONTROL OF CONTR
022	Anilao		24	15	22	NA TITE BITTER (SA TIE) (A LA JANA NA
023	Bayag usa		29	5	14	Militar de la mesa de describación de la mesa menor en eje e entre y describa de la paración de la participaçõe de describación de la participaçõe de la participa
024	Bugtatae	MACATE PRINCIPLE OF THE PRINCIPLE OF THE STATE OF T	26	15	20	
025		The content of the co				PA-60-filmhyddi falamuryd gawrfynol yn arwyddi gannidd yn safad yn hafaf i dae agyllywlanaeth fal
026	The state of the s	The Colors of the Colors		The state of the s		
027						
028				makeministrativo voje v revoniški vlev nemonosti palazinih nemo		
029				nderdinieranden) inku velondrijnari revistoli aenook, med		
030		The second secon	A CONTRACTOR OF THE CONTRACTOR	managementelmentes i man i permeteristiko iliko bilanda ultukonak i yang		
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032						mana mana pirihi di sebera salang menandaka dan di silani salah di Birang dan salah salah di pada salah salah s

Annex G.2. Field data sheet for upper canopy assessment

O. S.	. *			Date:		
Site L. Plot	ocation:		Contract of all organization and an expension of the contract	5/10/2023		Time:
Plot Quadrat No. No. 3				Observer(s): Joseph M. Mateo Ferdinand B. Magno Marlon C. Cortez Rodel S. Capiral		
	Transect No.	Elevation: masl	Vegetation		en del un la regio amanda cambrida en cumaración de recupación de partir de entre sobre supero e percupada que	
		GPS Unit:	THE COLUMN TWO STORES AND ADDRESS OF THE COLUMN TWO COLUMNS TO THE COLUMN TWO COLUMNS THE COLUMN TWO COLUMNS TO THE COLUMN TWO COLUMN TWO COLUMNS TO THE COLUMN TWO COLUMN TWO COLUMNS TO THE COLUMN TWO COLUMNS TO THE COLUMN TWO COLUMNS TO THE COLUMN TWO		ethinipedesimatisti miestilenaugisekspusies	
NO.	SPECIES	VOUCHER NO.	DBH	MH	TH	REMARKS
001	Dao		25	20	27	
002	Bayag usa		17	8	15	- Norman er en et en tradit and deur stepen deur voor anderde voor voor gescheerd de beken op zelde de gescheerd de bescheerd de gescheerd de gesche
003	Malugai		85	28	32	te annual de la company de
004	Kamagong		33	27	33	t de communime meter centrapide ni premindrativo con centralista en quality en militario de centralista en cen
005	Lawaan		40	25	30	
006	Bayag usa		18	55	13	n dih dirikuda kair e sebencari asejenerin astri Armoni akunon orko astri elemani ingen, uran ngan sesessasan
007	Bayag usa	Print front filling in the control of the control o	15	4	11	era terpanjan procestora antiga ingenerativa perakentari antiga terpanjan antiga kengalan perakentari perakent
008	Bayag usa		20	10	18	hutti siikken tija onissen kiik onissen siihei tajaka Arkayoni teroosa väisia Kurka eresinyusa Askala sak
009	Bayag usa	 Company of the Company /li>	20	9	20	т не быть поченый и переней на профессион не постоя на профессион на профессион на профессион на профессион на
010	Lauan Bagtikan		35	25	32	
011	Malaruhat		32	17	25	nd of the destination of the destination of the section of the sec
012	Amugis		190	30	42	
013	Guiho		25	25	35	A non-region and a series and constitute to the series and constitute of the populations and series with the
014	Malaruhat		19	16	23	n vinn en er ein gekennigspeline mennet hindreck tretter ver die bezeit gebreite met der
015	Guiho		22	12	21	
016		Во обтобной мет вой у стой инобитобной по сте отверженую по пода иновательной общено и и и и и и и и и и и и и В потем и и и и и и и и и и и и и и и и и и и				
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019	et til film som film for en ett til som til film som til som t Til som til som					Proceedings and experience of the state of t
020	Benchmark - Steam Vir Strikker in nichten onzeignicht der ihreit neutren allen Anteile gespäte den Abmit zu stermen zus 4 eine Anteile Steam von der Steam v			The second section is the second section of the second section of the second section is the second section of the second section is the second section of the second section section is the second section of the second sec		
021						
022			- Control of the Cont			
023			and the second		- Adaption of	
024				AND THE PROPERTY OF THE PROPER		ika hajinka disarangan salah samaju pilanah ditar semberah Grancollanda Aprilan ertan disarbah orap menan depan
025	оборов (Вом объейт и Уников Войом и в чето сообносно пройо об досторую того начено по сооб досторую в — По при на применения в приме	от и меня от ответ две то по свять пода техно от отвече и то выполнения от br>В	COLUMN TO THE THE CONTRACT OF	SEAR BURN ORGANISES THEN CONSISTENCY THE STATE OF THE SEAR OF THE		
026				And the state of t		him the facility of the state of the facility of the facility of the state of the facility of the state of th
027						ra servira di umi il protesto esi di umi a reali di umi basa esi da que que que esta desi astra para que esta u
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029		ger and the committee of the committee o	nervenium gegesprodente (julijans) bijle centative			
030				1-		- 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1
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032	The second secon	The state of the s		-		95 - March (A) Childharyu van Bulke seriye i Kuya Kutarin ediri di Kukani itu ulu'ul jerditana

Annex G.2. Field data sheet for upper canopy assessment

Cir. T				Date:		ega.		
United Annual State of Contract of Contrac	ocation:			5/10/2023 Observer(s)		Time:		
Plot No.	Quadrat No.	Coordinates: 51P 273254 1415511		Joseph M. Mateo				
4				Ferdinand B. Magno Marlon C. Cortez				
	Transect No.	Elevation: masl	Rodel S. Car Vegetation					
	Hanseet No.		AND AND ADDRESS OF THE PROPERTY OF THE PROPERT		Type.			
NO.	SPECIES	THE TO STREET OF THE THE PROPERTY OF THE PROPE			Weather:			
Andrewson and desired	Malasantol	VOUCHER NO.	DBH	MH	TH	REMARKS		
001	Kalantas		60	12	18			
002				8	16			
003	Bulong aeta		10	2	5			
004	Malugai		18	3	21			
005	Lawaan Guiho		56	6	21			
006				15	30			
007	Palsahingin		10	3	10	dre innere denti soloni kesadapa polikarian kantan silan aseti in kesanah jihan aktivina ken buli dasipa		
008	Tibig		12	5	10			
009	Guiho		30	12	21	reita ir senito var vijo vititis tai kalaukina kas reijo cino qui kei se data tanquerilanda valei da se elasco		
010	Amugis		30	15	25			
011	Mulawing asa	arrocerantaine <mark>e</mark> nt Tyr o hitan tamaintain no hitan talaintaine anaism anta an arrocerantaine, agas a su an denance arraceasa an antagas a	15	4	13			
012	Malugai		22	8	15	akki kalinga paraman kalinga kalinga kangan pangan kalinga pangan pangan pangan pangan pangan pangan pangan pa		
013	Dau		40	20	35			
014	Balinghasai		10	2	8			
015	Amugis		90	30	40			
016	Mulawing aso		1.7	7	15			
017	Kalantas		26	6	20			
018	Tibig		15	3	8			
019	Tibig		10	2	10			
020	Kalantas		10	3	10			
021								
022								
023								
024								
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026					CONTRACTOR			
027								
028								
029								
030								
031								
032		Annual State Control of		,				

Annex G.2. Field data sheet for upper canopy assessment

0:-		and the second s		Date:		P. C.
AND DESCRIPTION OF THE PERSON NAMED IN	ocation:			5/11/2023		Time:
Plot No.	Quadrat No.	Coordinates: 51P 273094 1415571		Observer(s): Joseph M. Mateo Ferdinand B. Magno		
55		The state of the s		Marlon C. C. Rodel S. Car	ortez	
	Transect No.	Elevation: masl	Vegetation		etinin di giri conferencia di directa ana giudi and di desa hizan delle cipita di discon di discon di discon d	
	The continue and a process of the continue and the contin	GPS Unit:	ini, jih kudani uputomi oyi diprinudirse e ediserjismi	Weather:	ny hontan-norohy nany fivoloning avondo	adordán sa referencia primo e do amisto aprimo plomo do encimiento en el citado de primenciado de electricido d
NO.	SPECIES	VOUCHER NO.	DBH	МН	TH	REMARKS
001	Katmon	end kasikusad gesi. Hasi yaarin makamat u besserin kanan jiga praeton kati uni. Hasib tu talih dibindi 1997-1991 Per	32	7	12	
002	Ligas		41	14	20	**************************************
003	Tan ag		30	6	12	and in growth working in the second device and another any second device of the second device
004	Tan ag		22	10	14	
005	Kamagong		22	7	12	
006	Tibig		18	2	8	
007	Kamagong		18	7	10	
008	Kamagong		10	2	5	
009	Lawaan		10	6	6	
010	Tibig		22	2	12	
011	Anilao	an annual feath ann an Art Country and Artificial Country and Artifi	35	3	11	
012	Tibig		14	5	7	
013				magnetic and control of the control		
014						
015				and compression and the control of the Market of the Control of the American Control		
016				And Andrew Andrews (Andrews Constitution Constitution Constitution Constitution Constitution Constitution Cons		мого д от не основном мого потроской реговноском поставления д просего пред се надажения в се на в основного н
017						
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019		ensus interested and the companion of the state of the control photo con				
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022				она динаментация в продости на принципация на принц		
023				CALCULATION CONTRACTOR		
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028			COLUMN TO THE PROPERTY OF THE			3
029				· Company of the comp		
030						
031						
032						

Annex G.2. Field data sheet for upper canopy assessment

evi. r				Date:	The state of the s	TP:		
Site L Plot	ocation:	Coordinates:		5/11/2023 Observer(s)		Time:		
No6_	Quadrat No.					Joseph M. Mateo Ferdinand B. Magno Marlon C. Cortez Rodel S. Capiral		
	Transect No.	Elevation: masl	Vegetation		TOTAL ETHAL PERMITTER AND			
		GPS Unit:	in (desakki oʻqe) oʻlati idi. Amer til oʻlar sysminisma	Weather:	titreelin dynosis läsensäännikarjaapailatiintä nooli kunusuurun	et de la composition della com		
NO.	SPECIES	VOUCHER NO.	DBH	MH	TH	REMARKS		
001	Malainyam		22	3	8			
002	Kalantas		20	5	9			
003	Kalantas		32	7	12	Other of the refer to the Bry Villamine Coestine of the right and seem to be seen and another instead in a service		
004	Alim		10	1	8	erfeld masterfelde hat rijde verste die einschen Stenden Handen ist die die verste der der einschen von der Arbeite		
005	Mambog		32	10	14	PP in force from the particular and the same and the common major and the continuous particular and a specific delication and the continuous particular and		
006	Bangkal		20	7	10			
007	Kalantas		32	7	12			
008	Alim		10	3	9			
009	Alim		10	2	9	iliteri in serini il peri in componi il edicizza cienti e monice sepo mono vale en in var considerazione con y un anno		
010	Banabang Tirik		28	8	12	PARETIN PERSON JACO CERTEIRA ES MITANTE AUX REPUBBLICAN CONTRACTOR ANTICONO AUX PARETINAS AUX CONTRACTOR AUX C		
011	Alim		1.1	2	14	ethininin jele komunikasi kusulusi kalika kuun kun kun ja ja ja meen ke kinen ja mirja kun ja ja ja ja ja ja j		
012	Banaba		10	5	10			
013	Banaba		13	7	17			
014	Biaga		12	2	8			
015	Biaga		18	7.	12			
016	Banaba		20	8	14			
017	Anonang		24	10	12	от территет по вой объекто на примерина от примерина от посторите на применения применения применения применен		
018	Binuang		25	10	14	COST CT PROVINCES O RESISSABILIÇÃO DE AMERICA PROVINCES COLORES MOTORIS (SERVINGO CONTROL CONT		
019	Pandan dagat		18	1	8			
020	Tibig		15		10			
021	Anonang		24	10	15			
022	Banabang Tirik		1.8	7	10	A Million of the sine on all the control of the sign o		
023	Alim		12	2	8	THE GATE IN THE RELEGIES AND THE PROPERTY OF T		
024	Binuang		31	18	22			
025	Katmon		26	7	13			
026	Tuog	The state of the s	40	20	30			
027	Kalantas		35	9	18	Accessor on special control of the distribution of the distributio		
028	Kalantas		20	2	15			
029	Fish tail	The state of the s	15	The second secon	10	mm no promine the color of the delical publishment of the color of the		
030								
031						The second secon		
032		A STORY TO STORY THE STORY						

Annex G.2. Field data sheet for upper canopy assessment

Site I	ocation:	. (Date: 5/11/2023		Time:			
Plot	Quadrat No.	Coordinates:		Observer(s).	I IIIIC.			
No.	Quadrat 140.	51P 272615 1415776							
7		a. Parent		Joseph M. Mateo Ferdinand B. Magno Marlon C. Cortez					
			dpulmentalsineri et ivo futrolaei pittorgmessi	Rodel S. Capiral					
	Transect No.	Elevation: masl			Vegetation Type:				
MANAGERIA PROPERTO AND	** and professional and profession in a professional and professional	GPS Unit:	GPS Unit:						
NO.	SPECIES	VOUCHER NO.	DBH	MH	TH	REMARKS			
001	Kupang		60	20	30				
002	Kaymito		10	2	9				
003	Fishtail		18		8				
004	Batino		15	5	10	от по тродит у предмер не до на трой и по трой и по трой и по трой на подат не предменения до на подат не пред			
005	Antipolo		10	- Company	15				
006	Kupang	The second second section is a second	70	25	35				
007	Batino		15	4	10				
008	Bayag usa		16	2	-8				
009	Irok	Contract Name (Anni 1994) and the second contract and an electrical second contract contract and an electrical second contract and an electric	35	- Security of the control of the security of t	10				
010	Tibig		22	2	11				
011	Alim		10	5	9	en det i se di inter a si i ne e est i discressor de la consequencia que per proposa e platego e está planeta de platego.			
012	Tuog		40	8	14	об бер том байта на от северот виде однико противо набила до обще абот на набилата в Аредину от населения			
013	Batino		45	12	20	PPENETS TIME TO TO THE MENERAL AND COMPANY OF THE PROPERTY OF			
014	Tuog		24	4	18				
015	Kaymito		18	5	11	теквет отношения можения можения на предоставления на предоставления на предоставления на предоставления на пр -			
016	Irok		35		8				
017				-					
018									
019									
020		Processor companies de la companie d							
021		Anteriorgetical converted to the control of the con							
022	and and age, and an extraordisc and an extraordisc description and additional virial date of acceptance conductions being	a promonente de contrata esperancia de l'Alexan i promonente descripción consciendad in quae descripción de se El contrata de		and the second section of the second					
023		n-controverses and a state for the first device parently used in view in visit and conference in visit and party used to personal and the conference in visit and the conf		militaria programita kapa di mala kapa di mala kapa di mala kapa di mana di mana di mana di mana di mana di ma Mana di mana d		in which also many traction manus of a figure in the process of the resultance of the company of pulls and the company of the			
024		communication of a contribute material and contribute and a contribute and contri							
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029				And Andrews (Ball - Saley Grant day) grant plant (grant process)					
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031			and the same of th						
032		de en presente como en el como en el constitución de constitución en el constitución de la constitución de l							

Annex G.2. Field data sheet for upper canopy assessment

c		- The state of the		Date:		ir ten s			
Site L Plot	ocation:		nggrapta-ggo oxygilat (staraensmovio svistero iki led	5/11/2023	1	Time:			
No. 8	Quadrat No.	Coordinates: 51P 272472 1415877	51P 272472 1415877			Observer(s): Joseph M. Mateo Ferdinand B. Magno Marlon C. Cortez			
				Rodel S. Ca					
	Transect No. Elevation: masl 81		81	Vegetation Type:					
	Spire mendestalanganganan	GPS Unit:	GPS Unit:						
NO.	SPECIES	VOUCHER NO.	DBH	MH	TH	REMARKS			
001	Alim		28	9.	25				
002	Anonang		35	8	15				
003	Kupang		55	15	24				
004	Banaba		16	2	10				
005	Banaba		17	4	11				
006	Talisay gubat		25	8	15				
007	Bangkal		35	15	24				
008	Tibig	CONSPINATION OF MICHIGANIZATION OF THE ANALYSIS OF THE ANALYSI	40.	9	16	Billed benediation of the Vision of the Visi			
009	Tibig	construction of the second of	16	4	8				
010	Kalantas		16	2	18				
011	Malugai		24	5	12				
012		er eine der vertreiten der vertreiten der vertreiten der er der der der der der der der der							
013		Control and material control and control a							
014		er semen em manifer i de manifer i manifera e y el inter u un entra de para en capacia e en visar en españa p En el internación de la capación de							
015		ermade southeade of the city out method in the city of							
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017									
018				AND THE PROPERTY OF THE PROPER		growther: Investigation of an advantage of the second sec			
019									
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024				MOTOR STATE OF THE					
025	Variable			The Section of Control		And the contract of the contra			
026		The state of the s		The same of the sa					
027	A contract company or the contract cont		- 1			1			
028		The second secon		. The second discount of the second discount	- 1				
029	- According to the control of the co	The second secon							
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Annex G.3. Field data sheet for understory assessment

Site Location:		Date: 5/10/2023 Time:			
Plot No.	Quadrat No.	Coordinates: 51 P 273780 1415590	Observer(s): Joseph M. Mateo Ferdinand B. Magno Marlon C. Cortez Rodel S. Capiral		
	Transect No.	Elevation: Masl 146	Vegetation Type	à.	
	The state of the control of the cont	GPS Unit:	Weather:	Albutt, Alburyasi. 20 Garindo isa dha sakenariyo nigili Barlane a dara en ya kusini olawa asayniy yayay es	
NO.	SPECIES	VOUCHER NO.	COUNT	EPIPHYTES	REMARKS
001	Malasantol		3		
002	Ligas				
003	Ìrok		4		
004	Balingasay		provide the second		
005	Nato		2		
006	Bunga		1		
007	Bayag usa		5		
008	Mala guyabano		20		
009					
010					
011	on the Same printed which the state are a managed an abuse propriate a clean region and an appropriate and account pure				
012					
013				September 1 and 1	
014					
015					
016					
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018				The second secon	
019			enforcibility quantity with the measure of the state of t		
020					
021					
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023			and the state of t	The second secon	
024					
025					
026					
027					
028			and the second s		The state of the s
029					
030	The state of the s			to grand the contract of the c	

Annex G.3. Field data sheet for understory assessment

Site L	ocation:		Date: 5/10/2023	Tir	ne:	
Plot No.	Quadrat No.	Coordinates: 51P 273600 1415583	Observer(s): Joseph M. Mateo Ferdinand B. Magno Marlon C. Cortez Rodel S. Capiral			
	Transect No.	Elevation: Masl 143	Vegetation Type	3. *		
		GPS Unit:	Weather:	on digital in the annual control of the control of		
NO.	SPECIES	VOUCHER NO.	COUNT	EPIPHYT	ES	REMARKS
001	Rattan		2			
002	Guiho		50			
003	Balinghasai		12			
004	Lawaan		18			
005	Kalantas		5	en establishe de la constantion de la constantio		
006	Bagto		6			
007						
008						est de la marche de
009						
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013			-			
014						enthales et d'un les es plines de provincies en l'Ens des des republications de l'Années de l'Années de l'Années de
015			um majaragi galaman kana kana kana kana kana kana kana	en Maria spillaren c. (Senis ante un mentemas de massituitem per pendental p		ависимной в М. архитийнице нікої за подне статоворобни понивосногорів ваводногородії, обосно
016						
017						anticulari vi Alik di manii ilika yayaga u lambi di Ali manii dha a Ayaa waa makee Aeeli ya ka da u sa u sa a
018	T.					
019				to garden communicación de communicación de communicación de communicación de communicación de communicación d		rikkolorus dari firilah melapulangan kerukatan penjalah selelah pelabukan pelabukan kerebasah perbasah perbasa Perbasah
020						от под при на при н На при на при
021					Construction (contract	
022						-
023						- The Process Company of Company
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026						The state of the s
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030						And a second control of the second control o

Annex G.3. Field data sheet for understory assessment

Site L	ocation:		Date:	Time:	
Plot No.	Quadrat No.	Coordinates: 51P 273352 1415568	Observer(s) Joseph M. Mateo Ferdinand B. Magno Marlon C. Cortez Rodel S. Capiral		
	Transect No.	Elevation: Masl 111	Vegetation Typ	e:	
		GPS Unit:	Weather:		
NO.	SPECIES	VOUCHER NO.	COUNT	EPIPHYTES	REMARKS
100	Amugis		22		
002	Kalantas		5		
003	Malugai		3		
004	Aglao		3		
005	Bayag usa		26		
006					-
007					
008					
009			Application of the second seco		
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011					
012				'	-
013					1
014				-	
015					
016					
017					
018					
019					-
020					
021	The state of the s	and the same of th			Proposition of the Control of the Co
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024					
025		-			
026					
027					
028					
029					
030					

Annex G.3. Field data sheet for understory assessment

Site Location:		Date:	Time:		
Plot No.	No. 51P 273254 1415511		Joseph M. Mateo Ferdinand B. Magi Marlon C. Cortez Rodel S. Capiral	and the second	
	Transect No.	Elevation: Masl 95	Vegetation Type:		
	with the collection and the collections.	GPS Unit:	Weather:	18 до сент бо до том на вид у постобно посто от посто по том до подно на посто на посто на посто на посто на п Посто посто на посто	
NO.	SPECIES	VOUCHER NO.	COUNT	EPIPHYTES	REMARKS
001	Malasantol		9	од 14 год об 10 год 20 год 10 год 10 год 20 год Стану и при при при при при при при при при п	alang a dhurunich in de an mai dhurunich an dhill sa chhapit an chhallain-dhurunich ar dh aith ainm in dhill a An na channach
002	Kalantas	The second secon	9		
003	Amugis	Committee - Occ The development for a relative collection and a collection of the	6		
004	Malapapaya		The second secon	MACOURINGS STORAGE STANDARD BOTH STORAGE STANDARD STANDAR	Material Berkelen Material (use A species Andrée) de Charac (use A de Charac) de constitue de Charac (use A de Charac) de Charac (use A de Cha
005	Irok		2		
006	Bagto		8		
007	Nito		2		
008	Orchids			geografia für 700 füller in 100 km miner in 1904 gebrieben deben geget ühnen, über de kalmen was weben.	and a gride invention according to a contract of the contract of the desired and a contract of the contract of
009	Matang aswang vine	en e	accessed for the contraction of	AAC (bennand), koo ta'u oo ka'a Saba waka eesii hada kii inga arraah aan aa	de digital de la mori sen un si di tang ini di didigi ne ia di ana hito di managkan kamana se at di diterratyo menjang
010	Fish tail		equivalent and the second and the se		
011	Aglao		5	ertir i immenia i ilmetelijet i i immenje o o in okranjejo bilanjeka adalizizirani izume klajujujujujujujujuju	den de vinciparen com de la digent des digent que des Contra aquata est com de contra contra contra contra con In contra
012	Pandan			490-) обой тап сеобетбот побликогу побирання побобной начасти изводить изведить на под под под под под под под	anderske plansk på de kologisk de sin de ste opplyre for sin de tot folk politik forman undrakt op ste som en
013	Bagto		2		
014	Liana (woody vine)	The control of the co	5		general side and make soon filled an earliest over from the displace of earliest applied specify of Aure, when
015	Pakpak lawin		Topological Control of the Control o		landerd generalistic systems transcription of the processing over the street of the st
016	And the control of th	And provided the Control of the Cont		and the second control of the second	pagastaga anu Ammerican le se atantan unit (aux interfuencem com anciente antique com
017		The state of the s		Под стите на приняти по приняти по приняти по приняти на приняти приняти по приняти по приняти по приняти по пр	(denomination of the state) of the process of the process of the state of the state of the process of the termination of the state of t
018				ийн этийн бас нэг нэг нэг нэг нэг нэг баг бас оруун врог йхийн хаг дэхий хүхийн хорийн хорий	amentaria en articular (portugia de distributa en articular de
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021				ann ann an Tuathalach an An Cornach a chligh go de cròidin ann ann an da chuid an deisinn geardh ainmeil	
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023	The second secon		The state of the s		
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Annex G.3. Field data sheet for understory assessment

Site Location:		Date:	Time:		
Plot No.	Quadrat No.	Coordinates: 51P 273094 1415571	Observer(s): Joseph M. Mateo Ferdinand B. Magno Marlon C. Cortez Rodel S. Capiral		
	Transect No.	Elevation: Masl 95	Vegetation Typ	e;	andre an agentian men statet andre specifier deplication and an appeal of the specific deplication of the specific
		GPS Unit:	Weather:	н ставите и поторит потеж недаблики написан поворой приводительного каке вод и почишения надажения по	uuruksia unigah oli emokalisi kili kili katangan kiyo a antalisiannon regarah mininti antarakininin mininti
NO.	SPECIES	VOUCHER NO.	COUNT	EPIPHYTES	REMARKS
001	Kamagong		1		
002	Irok		4		
003	Bagto	energie vers de energiasse, not en energian vers vers en en en energian en	7		
004	Potat		1.		
005	Bunga		1		
006	Pako		1		
007	Pakpak lawin		1		
008	Kalantas		1		
009	Bayong yong		2		
010					
011					
012					
013		Addition of the figure and the cost costs are seen as provinced the costs and the costs and the costs and the costs are costs and the costs are costs and the costs and the costs are costs are costs and the costs are costs are costs and the costs are costs are costs are costs are costs are costs and the costs are costs ar			
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020		STORM TO THE ORD TO CONTROL THE YEAR OLD TO CONTROL TO CONTROL TO CONTROL THE			
021		The second of th			
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Annex G.3. Field data sheet for understory assessment

Site Location:		Date: Time:			
Plot No.	Quadrat No.	Coordinates: 51P 272836 1415624	Joseph M. Mateo Ferdinand B. Magno Marlon C. Cortez Rodel S. Capiral		
	Transect No.	Elevation: Masl 90	Vegetation Typ	e:	
		GPS Unit:	Weather:		
NO.	SPECIES	VOUCHER NO.	COUNT	EPIPHYTES	REMARKS
001	Irok		4		
002	Fishtail		4		
003	Anonang	·	5		
004	Rattan		2		
005	Alim		6		
006	Kalantas		8		
007	Aglao		8		
008	Bungarngar		2		
009	Banaba	or control of the con	2		
010	Tan ag	onan in Latina (manufactura (par samone arabin) en Arina despoyana plantar (par la arabin) espera de propaga e	game)		
011	Pakil		4		
012	bagto		5		
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Annex G.3. Field data sheet for understory assessment

Site Location:		Date:	Time:		
Plot No.	Quadrat No.	Coordinates: 51P 272615 1415776	Observer(s): Joseph M. Mateo Ferdinand B. Magno Marlon C. Cortez		
	Transect No.	Elevation: Masl 86	Rodel S. Capiral Vegetation Typ	e:	
		GPS Unit:	Weather:	eter sog ett i stat i staten eter ett den dan eter ett staten oppræten ett ett ett staten per de staten ett et Ett staten ett staten ett ett state	na derenda de Colonia di uniqui di simbilità di Colonia di Stato di Richina del Colonia di Archina di Colonia
NO.	SPECIES	VOUCHER NO.	COUNT	EPIPHYTES	REMARKS
001	Ligas		***************************************		
002	Potat		2		
003	Kaymito		5		
004	Alim		9		
005	Anunang		3		The state of the s
006	Tan ag		1 100		
007	Tibig		2		
008	Pakil		3		
009	and the second s	acreticates dans all marines partir intro. Anno announce for dispersion from the comment of the	governities) provinces (see common control of the disposition of the common global control of the co		
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Annex G.3. Field data sheet for understory assessment

Site Location:		Date:	Time:		
Plot No.	Quadrat No.	Coordinates: 51P 272472 1415877	Joseph M. Mateo Ferdinand B. Magno Marlon C. Cortez Rodel S. Capiral		
	Transect No.	Elevation: Masl 81	Vegetation Typ	e:	
		GPS Unit:	Weather:		declarate auth desperiments person endowed produce angue a paleur annual metern f
NO.	SPECIES	VOUCHER NO.	COUNT	EPIPHYTES	REMARKS
001	Buho	n territorio del proprio de contra d	24		
002	Kalantas	er Deutsche Geste die gesche des priech voor der deutsche verp der daaman van dat gevolgd daar van deuts zejdaan op naam van deutsche deut	16		hagindayki gadin kanan etti kanan etti kati uu uu kati kanan etti kati kanan kanan kuu uu kanan kuu uu kanan k
003	Irok		6		меронай тог бог богот от отношение до се одного положение и соборов от отношение и соборов от отношение и собо -
004	Biaga		4		
005	Anunang		2		
006	Nito		1		
007	Bagto		2		
008	Aglao		No.		никориле в четори (поличной пененария) четория приводили до поличений до до поличений до до поличений до до по
009	Bangkal		4		
010		er de Grand de en la grand de en de de en de La companya de en de	der verge digenerative des une neueroniste in transfer conscionamente (SS) (SS) (SS) (SS) (SS) (SS) (SS) (SS		динен баста потоской се до оторије се до от обраће на посем доду гранствини у који у одного от од од одного од
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013			ak carear Burkannian an agus agus agus agus agus agus agus agus		headachtaine in chairt a' mòr de ann air air air air agus ann an tha chairte a' chairt an ga air air air air a
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Annex G.4. Field data sheet for the ground cover diversity assessment

Site Location:			Date:	Time:	
Plot No.	Quadrat No.	Coordinates: 51 P 273780 1415590	Observer(s): Joseph M. Mateo Ferdinand B. Magno Marlon C. Cortez		
	Transect No.	Elevation:masl 146	Rodel S. Capiral Vegetation Type:	tit til en syndytti direkt om til den se segonise sen sigen sette se så en den det stålen de sette omsekse en de pysinnes.	
		GPS Unit:	Weather:	1944 мен том обруговую у учиности выпорожения муниций и учиновый обруговый	
SI	PECIES	VOUCHER NO.	% COVER	REMARKS	
Malasanto	1			Phonological polychologicon is in calculated ago applicate a sette cultivariate and alternative and accordance for class came according to	
rok			3		
Malaguya bano			20		
Nato			1	i c	
Grass			20		
Forest litter			73		
NO spill filled Surrisses was A year of the Origin transfer on Continue Surriss and Survival					
	mperform metalis ensistenti turantus partus ilitari terungungkan kepulangkan pungkan kepulangkan pungkan kepul Kemperantus partus partus pendangkan pendangkan pendangkan pendangkan pendangkan pendangkan pendangkan pendang				
	1994 - November Allenda, Sanak Sanak Bersak, dana dikacamakan sa inayak sabakan				
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	ettematerian rigeria kontrat astaria di sano riversi di sul kontrata astaria di sende di sende di sano di sano				
	and the second s				

Annex G.4. Field data sheet for the ground cover diversity assessment

Site Locat	tion:		Date:	Time:	
Plot No.	Quadrat No.	Coordinates: 51P 273600 1415583	Observer(s): Joseph M. Mateo Ferdinand B. Magno Marlon C. Cortez Rodel S. Capiral		
	Transect No.	Elevation:masl 143	Vegetation Type:		
		GPS Unit:	Weather:		
SI	PECIES	VOUCHER NO.	% COVER	REMARKS	
	Rattan		2		
	Balingasay		2		
	Irok		1		
overies van van iersprinisjonal vyssa distriction	Guiho		3		
	Mushroom		2		
MONTH Experience in the second control of th	Amugis				
m vitatoir a soute ar connectiva south fra contrating south fra south fra contrating south fra contrating south	Forest litters		80		
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minimum, como proteodora de activida e					
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and little good of Annual Spirits and the Annual Spirits and the Annual Spirits and Annua					
	manedistri vitasidinji Svetovi svetova vity se ovičajnoso dazydava kazinje ukratovaja je vi				
Nitrohelis; rithlignston mittaced assentitibliomatics	interaction or large post-sense for home and sense invades and order sense on the sense of the s				

Annex G.4. Field data sheet for the ground cover diversity assessment

Site Location:			Date:	Time:	
Plot No.	Quadrat No. Coordinates: 51P 273352 1415568		Observer(s): Joseph M. Mateo Ferdinand B. Magno Marlon C. Cortez Rodel S. Capiral		
	Transect No.	Elevation:masl 111	Vegetation Type:		
	of a final formalize parameter as understand.	GPS Unit:	Weather:		
SI	PECIES	VOUCHER NO.	% COVER	REMARKS	
	Forest litters		90		
	Bayag usa		3		
	Grass		proje		
	Kalantas		2		
	Amugis		2		
	and the state of t				
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	rophine by any any and a specific by a property of the specific by a specific by a specific by a specific by a		nocumentaria de la propose de la companya del la companya de la companya de la companya del la companya de la companya de la		
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Annex G.4. Field data sheet for the ground cover diversity assessment

Site Location:			Date:	Time:	
Plot No.	Quadrat No.	Coordinates: 51P 273254 1415511	Observer(s): Joseph M. Mateo Ferdinand B. Magno Marlon C. Cortez Rodel S. Capiral		
	Transect No.	Elevation:masl 95	Vegetation Type:		
	-	GPS Unit:	Weather:	tar PSI kan hara hina menungan ungguna kan sala sala sala sala sala sala sala sa	
SF	PECIES	VOUCHER NO.	% COVER	REMARKS	
and and destructions of the spiritual project of the state of the spiritual spiritual project of the spiritual	Bagto	and restriction of resident of still specific control of the contr	de contrata de la contrata del contrata de la contrata del contrata de la contrata del la contrata de la contrata de la contr		
MODELE / HUNGARINE BAND-BAND GANGER AND	Fishtail		1		
	Liana (woody vines)		2		
	Forest litter		90		
INDERSOR DATE OF THE PROPERTY	Kalantas		1		
antherita esten in the protection of the charge construction who can	Fern				
		de la constantina de			
				- A	
hiladomisati no koskitoko kirki je asa kovo kosposlava, ke					
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	directions, collection are consistent or one synthesis to date actions in a relative back down package.				
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Annex G.4. Field data sheet for the ground cover diversity assessment

Site Locat	ion:		Date:	Time:
Plot No.	Quadrat No.	Coordinates: 51P 273094 1415571	Observer(s): Joseph M. Mateo Ferdinand B. Magno Marlon C. Cortez. Rodel S. Capiral	Г
	Transect No.	Elevation:masl 95	Vegetation Type:	
		GPS Unit:	Weather:	
SF	PECIES	VOUCHER NO.	% COVER	REMARKS
	Kalantas		Seame, Processor	
	Tan ag		2	· ·
	Lawaan		10	
	Pako			
ganer y fred til rede var en state går år år vir de flasse gang år av	Forest litter		86	
	em litik ja sati ir daraks yls emigrasi iradati ili gid ant davad Anjim satisiak masaini ilingis attisidiya			
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	entrement. And a characteristic discribing an object specification in mission and			
	makalanda makanda malapinda karaba mina dari, secaribaka wakada a dalambaka basin kakabanga			
and the second second				
	nei den til de ingliste en de skaller for det forste tra delette over en de samme de skaller for de skaller fo			
	erit gerter. Masterneretelelegis soda karlılışılılını, oseellesi iladisaları, os			
ek laptiklakiga avalamente kalkarrakente hide ekvide essalya	errym en se eile oerflyns an lath an Alan Assense en fer en lei yn hij bût Ashafald en sealskip sowyn llyn it			
	dajahnun talahnun keminya angkarangkan keminjan keminjangkan penggarangkan penggarangkan keminjan			
	тотот тот тот от от отрукт туро, от		minus mangdonia (ka mendilatan para dibana ka bahasaka di mari, se daka nazi sinulat di mpala ni mpala pinanasaka pa J	
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antimombo incomina alian aliahahayingunaayoo uug	Pharadas (Rentor Authoropole's repurpole foreign their pharadas) or eletion respon-		Control de	
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Annex G.4. Field data sheet for the ground cover diversity assessment

Site Locat	ion:		Date:	Time:
Plot No.	Quadrat No.	Coordinates: 51P 272836 1415624	Observer(s): Joseph M. Mateo Ferdinand B. Magno Marlon C. Cortez Rodel S. Capiral	
	Transect No.	Elevation:masl 90	Vegetation Type:	
		GPS Unit:	Weather:	en commence a collectiva processe a commence
SF	ECIES	VOUCHER NO.	% COVER	REMARKS
	Kalantas		6	
The section of the se	Banaba		5	dan en elektron en der en
	Weeds/sedges	5	40	
	Forest litter		50	
			ners remanum <mark>d</mark> ense men mener merste geste kondensensensense med i stendelte kon i ken konde seker ste obsensense kielen socioenen en	
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	enterviews yes see to make paracipus (p. 20 v. 20); bush of desirent enterprise and des			
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	territoristic interioristicatification politica proporti republicani processi de la constitución de la const			
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			one-continued graph desired and continued and administration are continued and an administration of continued and administration and administration and continued and administration administration and administration administration administration administration administration administration administration administrati	
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essensial habitaria (1994) etgi khilari kulusu walio Antolia indiawa	terkerretaten inteksomersabilikasilar kyrasilaga da, süüstikkassanga velijäiruuskasilasila			
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		The state of the s		

Annex G.4. Field data sheet for the ground cover diversity assessment

Site Locat	ion:		Date:	Time:
Plot No.	Quadrat No.	Coordinates: 51P 272615 1415776	Observer(s): Joseph M. Mateo Ferdinand B. Magno Marlon C. Cortez Rodel S. Capiral	
	Transect No.	Elevation:masl 86	Vegetation Type:	
		GPS Unit:	Weather:	
SI	PECIES	VOUCHER NO.	% COVER	REMARKS
	Anonang		1	
	Kaymito		1	
	Sampalok sampalokan		2	
	Vine		1	
	Forest litter		95	
ilisak pikikapuur waanta cuupi dyaanaa ang hayaan				
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er filmste de Colore formation for excellent filmstead	etti Annon eneri direci intervidenti sinklasiro in pinkas kitaliyi barniyabanna daleki liga			
andarene au racidat platere et molto colorien en				
	entidaken keni sahatako yyesitehilainisi yyelineninyohusinkatakka yesitemilyen k			
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Annex G.4. Field data sheet for the ground cover diversity assessment

ite Locat	ion:		Date:	Time:
Plot No.	Quadrat No.	Coordinates: 51P 272472 1415877	Observer(s): Joseph M. Mateo Ferdinand B. Magno Marlon C. Cortez Rodel S. Capiral	
	Transect No.	Elevation:masl 81	Vegetation Type:	
	er i Ballintono an Alfrich de Martin de Argent	GPS Unit:	Weather	
SF	PECIES	VOUCHER NO.	% COVER	REMARKS
	Vine			
	Moss		3	
ырын солын орчения орченый колоновой орчения	Forest litter		95	
oglasin singsom/jenedlassique-futte confessi	Dita		1	
	grass			
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de la companya de la				
	ngarangan i danan gi yayang magada karapi wagang baran masakusa karaji milika sasar			

Appendix 6

FAUNAL ASSESSMENT (MAMMALS)

Location : So. Mayba, Brgy. Pagasa, Sablayan, Occidental Mindoro

Date of Assessment: May 11-12, 2023
Assessment Method: Mist Nettin

: Mist Netting

Date/Time	Net. No	Common Name	Scientific Name	Authority	Conservation Status	Frequency
5/11/2023						
(6:00AM)	jestjer.	Lesser short-nosed fruit bat	Cynopierus brachyotis	Muller, 1838		Cu-3·
12-May-23						
(6:00AM)		Long-tongue nectar bat	Macroglossus minimus	Muller, 1838	LC	Jonatoni
		Lesser short-nosed fruit bat	Cynopterus brachyotis	Muller, 1838	1.0	ω
		Common pipistrelle	Pipistrellus pipistrellus			And the second s
	2	Lesser short-nosed fruit bat	Cynopierus brachyotis	Muller, 1838	LC C	Assertado
		Little golden-mantled flying fox	Pieropus pumilus		near threatened	2
	ယ္	Lesser short-nosed fruit	Cynopterus brachyotis	Muller, 1838	2.1	4

MOMPONG WATERSHED CHARACTERIZATION AND VULNERABILITY ASSESSMENT 256000 NORTHING SOIL SAMPLING SITES LOCATION coordinate System: WGS 1984 UTM Zone 51N Protection: Transverse Marcator Datum: WGS 1984 Malisbong, Batongbuhas Sta Lucia, San nicolas Occidental Mindoro 1:200,000

