



February 27, 2023

INCOMING DOUTGOING.

TIME:

DENR MIMAROPA

RECORDS SECTION

DATS NO.

MEMORANDUM

FOR

The Regional Executive Director

DENR MIMAROPA Region 1515 DENR By the Bay Bldg. Roxas Blvd., Barangay 668

Ermita, Manila

THRU:

The Assistant Regional Director

for Technical Services

FROM

The OIC, PENR Officer

Odiongan, Romblon

SUBJECT

FIRST SEMESTER C.Y. 2023 BIODIVERSITY MONITORING

SYSTEM (BMS) ACCOMPLISHMENT REPORT OF CALSANAG WATERSHED FOREST RESERVE LOCATED AT

TABLAS ISLAND, ROMBLON

Respectfully submitting the First Semester C.Y. 2023 Biodiversity Monitoring System (BMS) Accomplishment Report of CALSANAG Watershed Forest Reserve (CWFR) conducted at Sitio Pader, Barangay Balogo in the Municipality of Calatrava, Tablas Island, Romblon.

In this semester, we sustain our effort in pursuing biodiversity conservation and sustainable development in collaboration with concerned local communities amidst extreme weather events and anthropogenic threats.

Further, key findings like the trends in abundance of species and resource uses as well as the persistent threats served as a basis in the development of enabling policies, programs and projects by the Protected Area Management Board (PAMB).

For information and further instruction.

ARRONNO ABPAZA, JI



February 27, 2023

MEMORANDUM

FOR

The PENR Officer

Odiongan, Romblon

THRU

The OIC Chief, Technical Services Division

Odiongan, Romblon

FROM

The Protected Area Superintendent

SUBJECT

FIRST SEMESTER C.Y. 2023 BIODIVERSITY MONITORING SYSTEM (BMS) ACCOMPLISHMENT REPORT OF CALSANAG WATERSHED FOREST RESERVE LOCATED AT

TABLAS ISLAND, ROMBLON

Respectfully submitting is the First Semester C.Y. 2023 Biodiversity Monitoring System (BMS) Accomplishment Report of CALSANAG Watershed Forest Reserve conducted at Sitio Pader, Barangay Balogo in the Municipality of Calatrava, Tablas Island, Romblon.

The methods employed are field diary; transect walk; focus group discussion; and photo documentation. Based on the result, the said BMS site continuously harbors priority threatened birds, indigenous trees and other biological resources that need to be sustained through partnership with concerned local communities.

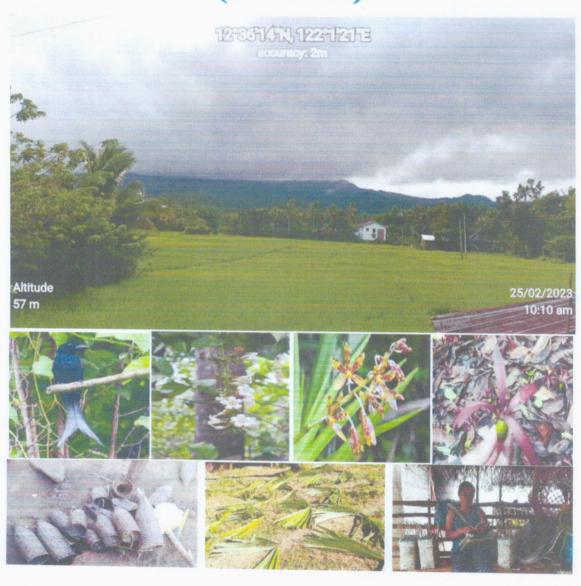
For information and further instruction.

RAYMUND G. INOCENCIO



1ST SEMESTER BMS REPORT CALSANAG WFR

(C. Y. 2023)



Biodiversity Monitoring System Report

Name of Protected Area: CALSANAG Watershed Forest Reserve (CWFR)

Name of PAMB: CWFR-PAMB

1st Semester of Year 2023

Contents

- 1. Introduction
- 2. Proposed Management Interventions
- 3. Important Observations
- 4. Findings Per BMS Method
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 - 4.3 Summary of Transect data 1st Semester Year 2023
 - 4.4 Summary of Focus Group Discussion data 1st Semester Year 2023

1. Introduction

The Biodiversity Monitoring System (BMS) aims to improve the information available for decision-makers in protected areas through the regular collection of data on natural biological resources and their utilization. The focus is on *identifying trends* in biodiversity and its use to *guide action* in PA management. In addition, the BMS intends to improve the participation of protected area communities in PA management.

The BMS includes four methods:

- 1. Focus Group Discussions (FGD) held per semester in <u>one</u> site. This method generates information regarding trends in use of resources, trends in status of selected resources, and trends in status of households benefiting from the use of resources. The information is mainly based on local communities' own perception of trends. Data gathered continuously from a number of representative communities can provide a valid picture of general trends.
- 2. Field Diaries are used by three (3) CWFR- PA Staff during regular patrols and other field activities in the protected area. This method comprises standardized recording of routine observation on resources use and wildlife in a simple pocketbook or data sheet. Information may be own observations or second-hand information.
- 3. Photo Documentation is done at the side of national highway of Barangay Balogo, Calatrava, Romblon permanent points by taking photos of the landscape from the same place every quarter. The new photo compared with older ones to detect changes in the forest cover.
- 4. Transects are somewhat similar to routine patrolling using field diary. However, transects are permanent demarcated routes where there are precise recommendations on where to walk, when to do it, and what to note. Transects are undertaken along Sitio Pader, Balogo, Calatrava in the established two (2) kilometer permanent transect routes every quarter.

Date and Signature: 02/27/2023

2. Proposed Management Interventions

Issue 1	Timber poaching for household and other uses (logs, poles and posts)		
Municipality	Calatrava		
Recommended PAMB Action	• Closely monitor priority conservation areas to be led by LAWIN patrollers and CWFR-PAMO Staff with concerned LGU's, CMG and other Enforcement Agencies; enhance the conduct of CEPA on the recent ENIPAS Act of 2018 (RA No. 11038) and related environmental and natural resources laws, rules & regulations like Wildlife Act of 2001 (RA No. 9147) and regulation of furniture shops by the concerned LGUs & DENR		
	 Intensify implementation of Protected Area Laws, Rules and Regulations in collaboration with LGUs 		
	 Enhance capacity of CWFR-PAMO Staff, LGU's and Community Monitoring Group (CMG) in PA law enforcement and management in particular Biodiversity Monitoring System (BMS) and the implementation of LAWIN Forest and Biodiversity Protection System 		
	 Adopt "Preemptive Anti-Poaching Technology" like camera traps and drone 		
Issue 2	Limited sustainable livelihood opportunities for PA dependents & nearby residents		
Municipality	Calatrava		
Recommended PAMB Action	• Facilitate the adoption of sustainable livelihood programs and or/short term employment to all PA dependents & nearby residents through collaboration of concerned LGUs, CSOs, and NGAs like Romblon State University, DOST, DTI, DA, DSWD and DOLE.		

Supportive BMS Information	 FGD outputs as actively participated by the Community Monitoring Group (CMG) in the area
	 The CMG members requested the CWFR-PAMO & PAMB to offer sustainable livelihood options

3. Important Observations

	Species or Resource Use (only 2-4 most important)	Change Observed and Reason (pls. Indicate municipality)	Proposed Action
Field Diary During patrolling (incl. Spot Reports)	a.) Logs/Posts: Poaching of Timber and Poles	•High demand of timber and poles for household use	•Sustain patrolling operation against poaching of timber and poles within the BMS Site; enhance the conduct of Communication, Education and Public Awareness (CEPA); & establish communal tree farm plantation outside the PA
	b.) Red Jungle Fowl (Ilahas na Manok) & other top priority	•No record of Red Jungle Fowl hunted	•Delineation of Management Zones-Strict Protection Zone •Prohibit utilization of
	species c.) "Baliw" leaves	Jungle Fowl hunted	this resource
	d.) Freshwater	•Abundance of "Baliw" leaves	•Regulate the use of this local resource
	Shrimps/Fish	•Availability of freshwater shrimps/ fishes being utilized by PA dependents	 Monitor and regulate fishery catch/utilization
Photo Documentation (So. Upper Pader, Balogo)	N/A	•No observed changes in its landscape within this semester (Municipality of Calatrava)	•None

Transect Walk (So. Upper Pader, Balogo)	Priority Species Birds:	Municipality of Calatrava	
	•Tablas Drongo •Tablas Streak- Breasted Bulbul •Philippine Green Parrot (Pikoy) •Philippine Hanging Parakeet (Kosi) •Red Jungle Fowl (Ilahas na Manok) Mammal: •Common Palm Civet (Iro/Gayong)	•Abundance of monitored wildlife species	•Continuously monitor and protect wildlife species especially its habitat from various threats
Focus Group Discussion (So. Upper Pader, Balogo)	•Poaching of timber and poles for household use	•Prohibition on the utilization of this resource	•Strictly enforce the ENIPAS Act of 2018 (RA No. 11038)
, 5,	•Hunting of Red Jungle Fowl (Labuyo)	•No record of hunting in the 1 st Semester	•Recommend the regular conduct of CEPA
	•Harvesting of "Baliw" leaves used for weaving of bags/ baskets	•High demand of this local resource as alternative to plastic bags	•Regulate the use of this resource
	•Catching of Shrimps and Freshwater Fish	•High demand	•Regulate the use of this resource

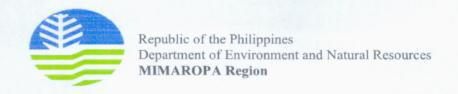
4. Findings Per BMS Method

4.1 Summary of Field Diary data 1st Semester of Year 2023

PA Name: CALSANAG Watershed Forest Reserve (CWFR)

Community Monitoring Group:

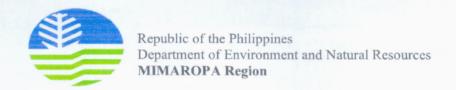
Resource Use or Species	Place (sitio/brgy./mun.)	Numbers	How Observed	Date	Name of Observer	Remarks
"Baliw" Leaves (used for handicraft)	Upper Pader, Balogo, Calatrava	about 5 to 8 bundles/ week	Seen	Jan. to date	Geraldine Famero & Jacquilyn F. Gaño	Gathered by CMG Member
Phil. Green Parrot (Pikoy)	Upper Pader, Balogo, Calatrava	>40	Seen	Jan. to date	Arth Famero	Seen along BMS trail



Phil. Hanging Parrot (Kosi)	Upper Pader, Balogo, Calatrava	>25	Seen	Jan. to date	Roberto S. Famero	Seen along the BMS site
Streak Breasted Bulbul (Tigmaya)	Upper Pader, Balogo, Calatrava	>25	Seen	Jan. to date	May Famero	Seen along the BMS site
Common Palm Civet (Musang)	Upper Pader, Balogo, Calatrava	1-3	Seen Feces	Jan. to date	Nopleto Famero	Seen feces along the BMS trail
Poles (Tabilog)	Upper Pader, Balogo, Calatrava	30	Seen	Wk. of Jan. 2023	Arth Famero	Household use
Red Jungle Fowl (Ilahas)	Upper Pader, Balogo, Calatrava	>6	Heard	Jan. to date	Mark Anthony Fabol	Heard at BMS site
Freshwater Hipon/ Patuyaw	Upper Pader, Balogo, Calatrava	½-2 kilos	Caught	Jan. to date	Nopleto Famero	Household consumption
Tanguile stumps	Upper Pader, Balogo, Calatrava adjacent to Sta.7	2	Seen	Jan. 2023	Nopleto S. Famero	Household use

DENR-PENRO Personnel- MES & CWFR-PAMO:

Resource Use or Species	Place (sitio/brgy. /mun.)	Numbers	How Observed	Date	Name of Observer	Remarks
Phil. Green Parrot (Pikoy); Phil. Hanging Parakeet (Kusi); Streak Breasted Bulbul (Tigmaya) and other species.	So. Pader, Balogo, Calatrava (BMS Site)	Ranging from 1-6 individuals	Seen/ Heard	January to date	FTII Bernie A. Soguilon, FTI Dicky S. Famero, & FPO Nelson L. Morada;	Found within the BMS Site
Observed threats and endemic birds	Sitio Upper Pader, Balogo, Calatrava	Tree stumps and traces of hauled logs & poles adjacent to Sta. 7 (BMS)	Seen	January 2023	CWFR- PAMO/ MES personnel	Found within BMS Site at Upper Pader, Balogo



4.2 Summary of Photo Documentation data 1st Semester of Year 2023

PA Name: CALSANAG Watershed Forest Reserve Total no. of established photo site/s: 1

Name of Photo Site	Code of photo, if any	Date of Photo this Quarter	Date of Previous Photo	Date of first photo	Total Number of Times Photo- graphed	Habitat Change between photo this quarter and previous photo
Upper Pader, Balogo, Calatrava, Romblon	UPB- 001	February 25, 2023	October 4, 2022	June 11, 2015	28	No observed changes in its landscape

DATA SHEET

PHOTO DOCUMENTATION

Location (Site Name)

Position (Coordinates

: 12°36'14"N, 122°1'21"E : February 25, 2023

Your Full Name (Photographer) : Raymund G. Inocencio

: Balogo, Calatrava, Romblon

Camera Used

: Android Cellphone using geocam application

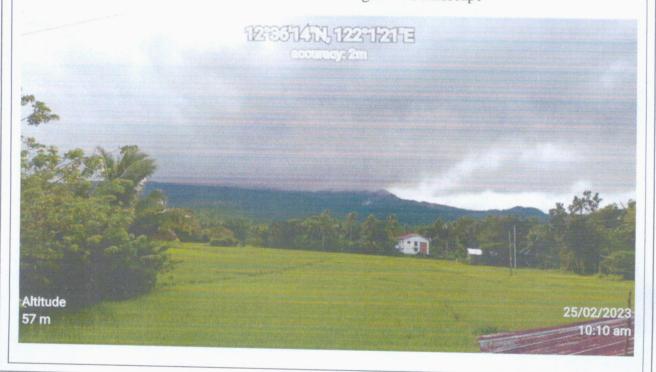
Photo Name Code

: UPB-001

Remarks (Change observed and reason from previous photo or others that you want to

remember this quarter)

: No observed changes in its landscape



CALSANAG WATERSHED FOREST RESERVE

DATA SHEET

Location (Province, Municipality, Barangay, Sitio) : Romblon, Calatrava, Balogo, Upper Pader

How to get to the site : Travel by land 1 ½ hour from DENR PENRO

Odiongan, Romblon

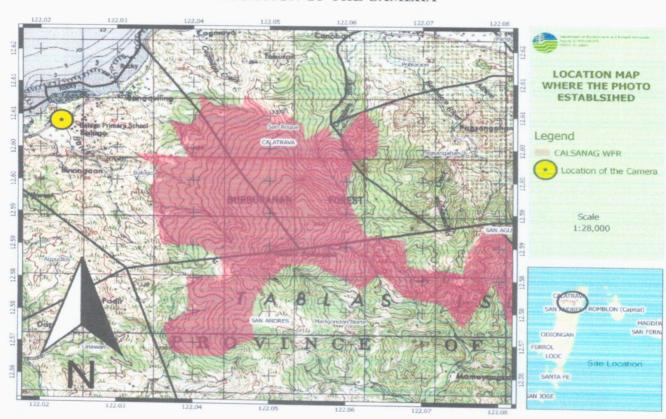
Position (Coordinates) : 12°36′14″ N, 122°1′21″ E

Position (read from GRPS or topographic map) : None

Your Full Name : Raymund G. Inocencio

Date of Establishment : March 4, 2016

LOCATION OF THE CAMERA





4.3 Summary of Transect data 1st Semester of Year 2023

PA Name: CWFR Total no. of established transect route/s: 1

Name of transect route (incl. Barangay & Municipality)	Date of survey this quarter	No. of times surveyed since establishment	Priority species and uses recorded	No. recorded
			Birds:	
Upper Pader,			Streak Breasted	
Balogo, Calatrava	January 2023 to date	28	Bulbul (Tigmaya)	111
	to date		Phil. Green Parrot (Pikoy)	84
			(I IKOy)	04
			Phil. Hanging	
			Parakeet (Kusi)	50
			Blue-headed	
			Fantail (Tigmaya-	
			tsina	27
			Red Jungle Fowl	20
			Pied Fantail	
			(Tagutihot)	18
			Phil. Coucal	
			(Kokuk)	10
			Tablas Drongo	
			(Salagunting)	3
			Mammal:	
			Common Palm	
			Civet (Musang)	1
			Philippine Macaque (Amo)	11



FIELD DATA FOR TRANSECT WALK

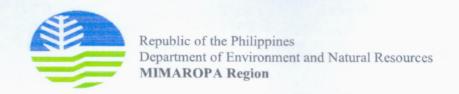
OBSERVER: Mark Anthony F. Fabol & Raymund G. Inocencio **LOCATION:** Sitio Upper Pader, Brgy. Balogo, Calatrava, Romblon

LENGTH OF TRANSECT: 2 km

DATE: February 25, 2023

STARTING TIME: 6:00 A.M. to 8:00 A.M. **COMMENTS:** Cloudy and Windy Weather

SPECIES USE RECORDED	NUMBER	TIME (DISTANCE FROM TRANSECT START)	REMARKS ON WHAT WAS RECORDED
	STATIO	N 1 (6:00 A.M.)	
Phil. Coucal (Kokuk)	1	6:00 A.M. (30m)	Heard
Streak-breasted Bulbul (Tigmaya)	8	6:00 A.M. (20m)	Heard
Red jungle fowl (Ilahas na Manok)	2	6:00 A.M. (30m)	Heard
Pied Fantail (Tagutihot)	4	6:01 A.M. (15m)	Heard
Blue-headed Fantail (Tigmaya-tsina	3	6:01 A.M. (10m)	Seen
Pied Fantail (Tagutihot)	2	6:03 A.M. (10m)	Heard
Philippine Nightjar (Daplak)	1	6:04 A.M. (30m)	Heard
Blue-headed Fantail (Tigmaya-tsina	4	6:08 A.M. (10m)	Heard
Plain Throated Sunbird (Tamsi)	4	6:09 A.M. (10m)	Seen
Phil. Coucal (Kokuk)	1	6:10 A.M. (25m)	Heard
Hooded Pitta (Bakwa)	1	6:13 A.M. (30m)	Heard
	STATIO	N 2 (6:15 A.M.)	
Blue-headed Fantail (Tigmaya-tsina	2	6:15 A.M. (15m)	Heard
Hooded Pitta (Bakwa)	1	6:16 A.M. (25m)	Heard
Black-headed Munia (Intsamis)	2	6:16 A.M. (15m)	Seen
White Eared Brown Dove (Alimukon)	1	6:19 A.M. (25m)	Heard
Emerald Dove (Punay)	1	6:20 A.M. (30m)	Heard
Streak-breasted Bulbul (Tigmaya)	4	6:20 A.M. (10m)	Seen
White Eared Brown Dove (Alimukon)	1	6:20 A.M. (20m)	Heard
Emerald Dove (Punay)	1	6:21 A.M. (20m)	Heard
Streak-breasted Bulbul (Tigmaya)	4	6:22 A.M. (10m)	Seen



White Eared Brown			
Dove (Alimukon)	1	6:23 A.M. (25m)	Heard
Streak-breasted Bulbul (Tigmaya)	4	6:24 A.M. (10m)	Seen
White Eared Brown Dove (Alimukon)	1	6:25 A.M. (20m)	Heard
Streak-breasted Bulbul (Tigmaya)	4	6:26 A.M. (15m)	Heard
White Eared Brown Dove (Alimukon)	1	6:27 A.M. (20m)	Heard
Hooded Pitta (Bakwa)	1	6:27 A.M. (30m)	Heard
Streak-breasted Bulbul (Tigmaya)	4	6:27 A.M. (10m)	Seen
Phil. Coucal (Kokuk)	1	6:27 A.M. (30m)	Heard
Red jungle fowl (Ilahas na Manok)	2 1	6:28 A.M. (30m)	Heard
Black-headed Munia (Intsamis)	3	6:28 A.M. (10m)	Seen
Streak-breasted Bulbul (Tigmaya)	6	6:28 A.M. (15m)	Heard
Phil. Hanging Parakeet (Kusi)	10	6:28 A.M. (20m)	Heard
Red jungle fowl (Ilahas na Manok)	2	6:28 A.M. (30m)	Heard
Phil. Green Parrot (Pikoy)	10	6:29 A.M. (25m)	Heard
Phil. Green Parrot (Pikoy)	10	6:29 A.M. (20m)	Heard
Dadimal C. 1011	STATION	3 (6:30 A.M.)	
Red jungle fowl (Ilahas na Manok)	2	6:30 A.M. (25m)	Heard
Streak-breasted Bulbul (Tigmaya)	5	6:32 A.M. (15m)	Heard
Phil. Green Parrot (Pikoy)	10	6:32 A.M. (20m)	Heard
Phil. Hanging Parakeet (Kusi)	10	6:34 A.M. (20m)	Heard
Red jungle fowl (Ilahas na Manok)	1	6:35 A.M. (25m)	Heard
Plain Throated Sunbird (Tamsi)	4	6:35 A.M. (20m)	Heard
Streak-breasted Bulbul (Tigmaya)	6	6:40 A.M. (20m)	Heard
Plain Throated Sunbird (Tamsi)	4	6:40 A.M. (20m)	Heard
Red jungle fowl (Ilahas na Manok)	2	6:42 A.M. (25m)	Seen
Phil. Coucal (Kokuk)	1	6:43 A.M. (20m)	Heard



Plain Throated Sunbird (Tamsi)	4	6:44 A.M. (10m)	Seen
Plain Throated Sunbird (Tamsi)	5	6:44 A.M. (15m)	Seen
	STATION	N 4 (6:45 A.M.)	
Streak-breasted Bulbul (Tigmaya)	4	6:45 A.M. (10m)	Seen
Red jungle fowl (Ilahas na Manok)	1	6:45 A.M. (30m)	Heard
Plain Throated Sunbird (Tamsi)	2	6:46 A.M. (15m)	Seen
Streak-breasted Bulbul (Tigmaya)	4	6:48 A.M. (10m)	Seen
Phil. Green Parrot (Pikoy)	10	6:49 A.M. (20m)	Heard
Phil. Hanging Parakeet (Kosi)	10	6:50 A.M. (20m)	Heard
Plain Throated Sunbird (Tamsi)	4	6:51 A.M. (15m)	Heard
Phil. Hanging Parakeet (Kosi)	6	6:52 A.M. (15m)	Seen
Phil. Green Parrot (Pikoy)	8	6:52 A.M. (20m)	Heard
Phil. Coucal (Kokuk)	1	6:53 A.M. (30m)	Heard
Streak-breasted Bulbul (Tigmaya)	6	6:57 A.M. (15m)	Heard
Philippine Macaque (Amo)	7	6:59 A.M. (25m)	Heard
T 11 D	STATION	N 5 (7:00 A.M.)	
Tablas Drongo (Salagunting)	2	7:00 A.M. (25m)	Heard
Red jungle fowl (Ilahas na Manok) Streak-breasted Bulbul	2	7:01 A.M. (30m)	Heard
(Tigmaya) Plain Throated Sunbird	6	7:02 A.M. (10m)	Seen
(Tamsi) Emerald Dove (Punay)	3	7:03 A.M. (20m)	Heard
Streak-breasted Bulbul (Tigmaya)	6	7:06 A.M. (20m) 7:07 A.M. (10m)	Heard
Black-headed Munia (Intsamis)	5	7:08 A.M. (10m)	Seen
Streak-breasted Bulbul (Tigmaya)	6	7:09 A.M. (15m)	Seen Heard
Blue-headed Fantail (Tigmaya-tsina	4	7:10 A.M. (15m)	
Blue-headed Fantail (Tigmaya-tsina	6	7:11 A.M. (15m)	Heard Heard

Black-headed Munia (Intsamis)	4	7:12 A.M. (20m)	Heard	
Streak-breasted Bulbul		7:12 A.M. (10m)		
(Tigmaya)	ya) 6		Seen	
Plain Throated Sunbird	2	7.12 4.34 (20)	** 1	
(Tamsi)	3	7:12 A.M. (20m)	Heard	
Pied Fantail (Tagutihot)	4	7:13 A.M. (20m)	Heard	
Phil. Coucal (Kokuk)	1	7:13 A.M. (30m)	Heard	
Plain Throated Sunbird (Tamsi)	4	7:13 A.M. (10m)	Seen	
Common Palm Civet (Musang)	1	7:14 A.M. (0m)	Seen Feces	
Hooded Pitta (Bakwa)	1	7:14 A.M. (25m)	Heard	
(STATIO	N 6 (7:15 A.M.)	Heard	
Phil. Coucal (Kokuk)	1	7:16 A.M. (30m)	Heard	
Streak-breasted Bulbul	1		neard	
(Tigmaya)	4	7:17 A.M. (10m)	Seen	
Plain Throated Sunbird	4	7.17.134.440		
(Tamsi)	4	7:17 A.M. (10m)	Seen	
Black-headed Munia	5	7:18 A.M. (15m)	77 1	
(Intsamis)		7.18 A.M. (15m)	Heard	
Streak-breasted Bulbul	6	7:18 A.M. (10m)	Seen	
(Tigmaya) Plain Throated Sunbird		7.7.0 71.111. (10111)	Seen	
(Tamsi)	4	7:19 A.M. (10m)	Seen	
Phil. Green Parrot				
(Pikoy)	8	7:20 A.M. (15m)	Heard	
Tablas Drongo				
(Salagunting)	1	7:20 A.M. (20m)	Heard	
Brahminy Kite (Banog)	1	7:22 A.M. (20m)	Heard	
Streak-breasted Bulbul	6			
(Tigmaya)	6	7:23 A.M. (10m)	Seen	
Red jungle fowl (Ilahas	2	7:25 A.M. (10m)	-	
na Manok)			Seen	
Barred Rail (Tikling)	1	7:29 A.M. (20m)	Seen	
M. II.	STATION	N 7 (7:30 A.M.)		
Philippine Macaque	4	7:30 A.M. (25m)	Heard	
(Amo) Red jungle fowl (Ilahas		7.5071.171. (25111)	Ticaru	
na Manok)	2	7:30 A.M. (25m)	Heard	
Phil. Green Parrot		(====)	TIOUIU	
Pikoy)	8	7:31 A.M. (20m)	Heard	
Phil. Coucal (Kokuk)	1	7:31 A.M. (30m)		
treak-breasted Bulbul	*		Heard	
Tigmaya)	6	7:34 A.M. (10m)	Seen	
Phil. Coucal (Kokuk)	1	7:34 A.M. (30m)		
treak-breasted Bulbul			Heard	
Tigmaya)	- 6	7:34 A.M. (10m)	Seen	

Phil. Coucal (Kokuk)	1	7:37 A.M. (30m)	Heard
Plain Throated Sunbird (Tamsi)	4	7:37 A.M. (20m)	Heard
Red jungle fowl (Ilahas na Manok)	2	7:39 A.M. (30 m)	Heard
Hooded Pitta (Bakwa)	4	7:40 A.M. (05m)	Seen
Phil. Hanging Parakeet (Kusi)	8	7:40 A.M. (20m)	Heard
Plain Throated Sunbird (Tamsi)	3	7:43 A.M. (10m)	Seen
Phil. Hanging Parakeet (Kusi)	6	7:44 A.M. (20m)	Heard
Plain Throated Sunbird (Tamsi)	4	7:44 A.M. (15m)	Heard
	STATION	N 8 (7:45 A.M.)	
Blue-headed Fantail (Tigmaya-tsina	4	7:46 A.M. (15m)	Heard
Plain Throated Sunbird (Tamsi)	3	7:46 A.M. (15m)	Heard
Plain Throated Sunbird (Tamsi)	3	7:47 A.M. (20m)	Heard
Pied Fantail (Tagutihot)	4	7:47 A.M. (20m)	Heard
Plain Throated Sunbird (Tamsi)	2	7:47 A.M. (10m)	Seen
Red jungle fowl (Ilahas na Manok)	1	7:49 A.M. (30m)	Heard
Black-headed Munia (Intsamis)	4	7:49 A.M. (10 m)	Seen
Plain Throated Sunbird (Tamsi)	4	7:49 A.M. (20m)	Heard
Phil. Green Parrot (Pikoy)	8	7:50 A.M. (25m)	Heard
Blue-headed Fantail Tigmaya-tsina	4	7:52 A.M. (20m)	Heard
Plain Throated Sunbird (Tamsi)	4	7:53 A.M. (20m)	Heard
Brahminy Kite (Banog)	1	7:53 A.M. (30m)	Heard
Pied Fantail (Tagutihot)	4	7:54 A.M. (20m)	Heard
Phil. Green Parrot Pikoy)	8	7:58 A.M. (25m)	Heard
Phil. Green Parrot Pikoy)	4	7:58 A.M. (20 m)	Heard

8:00 A.M. FINISHED TRANSECT WALK

SUMMARY OF FIELD DATA FOR TRANSECT WALK 1st Semester, C.Y. 2023

OBSERVER: Mark Anthony F. Fabol & Raymund G. Inocencio **LOCATION:** Sitio Upper Pader, Brgy. Balogo, Calatrava, Romblon

LENGTH OF TRANSECT: 2 km

DATE: February 25, 2023

SPECIES	SCORE	SUM	Relative Abundance (n/N)	% Frequency	
Barred Rail (Tikling)	1	1	0.002	0.2%	
Black-headed Munia (Intsamis)	IIIII-IIIII-IIIII-IIIII-	23	0.052	5.2%	
Blue-headed Fantail (Tigmaya-tsina	IIIII-IIIII-IIIII-IIIII-	27	0.062	6.2%	
Brahminy Kite (Banog)	II	2	0.005	0.5%	
Emerald Dove (Punay)	IIII	4	0.009	0.9%	
Hooded Pitta (Bakwa)	IIIII-III	8	0.018	1.8%	
Phil. Coucal (Kokuk)	IIIII-IIIII	10	0.023	2.3%	
Phil. Green Parrot (Pikoy)	IIIII-IIIII-IIIII-IIIII- IIIII-IIIII-IIIII-IIIII- IIIII-IIIII-IIIII-IIIII- IIIII	84	0.191	19.1%	
Phil. Hanging Parakeet (Kosi)	IIIII-IIIII-IIIII-IIIII- IIIII-IIIII-IIIII-IIIII-	50	0.114	11.4%	
Philippine Nightjar (Daplak)	I	1	0.002	0.2%	
Pied Fantail (Tagutihot)	IIIII-IIIII-III	18	0.041	4.1%	
Plain Throated Sunbird (Tamsi)	in Throated Sunbird IIIII-IIIII-IIIII-		0.164	16.4%	
Red jungle fowl (Ilahas na Manok)	ппп-ппп-ппп-ппп	20	0.046	4.6%	
Streak-breasted Bulbul Tigmaya)		111	0.253	25.3%	
Salagunting)	Ш	3	0.007	0.7%	
White Eared Brown Dove Alimukon)	ШП	5	0.011	1.1%	

Mammal:

Common Palm Civet (Musang)	1	I	
Philippine Macaque (Amo)	11	IIIII-IIIII-I	

MAP OF THE 2 KM. TRANSECT WALK



4.4 Summary of Focus Group Discussion data 1st Semester of Year 2023

PA Name: CALSANAG Watershed Forest Reserve Total no. of sites with CMG: 1

Name of sitio/s and members of Community Monitoring Group	Date of CMG Meeting	Total no. of CMGs in the barangay	
Upper Pader, Balogo, Calatrava			
 Geraldine M. Famero-Leader Roberto S. Famero Jacquilyn F. Gaño Arth Famero Mark M. Famero May Famero Nopleto Famero Mark Anthony Fabol Jingky Fabol 	February 25, 2023	1	

Community Monitoring Group (CMG) Sitio Upper Pader, Balogo, Calatrava, Romblon February 25, 2023, 9:00 A.M.

Introduction

The regular conduct of Focus Group Discussion (FGD) aims to provide information regarding the trends in abundance of species and resource uses in this semester as perceived by the members of the Community Monitoring Group (CMG).

CMG Leader Geraldine M. Famero led the FGD. The said activity held at Famero's Residence in Sitio Upper Pader, Barangay Balogo, Calatrava, Romblon. There were four (4) females and five (5) males who actively participated in this meeting.

Proposed Management Interventions

Based on the result of the discussion, the CMG through CWFR-PAMO agreed to refer all issues and concerns to the PAMB for the final resolutions and other appropriate actions like sustainable livelihood options for PA occupants, strengthening law enforcement and enhancement of Communication, Education and Public Awareness on biodiversity amidst anthropogenic and natural threats.

Important Observations

The members of the CMG located at Sitio Upper Pader, Balogo, Calatrava provided information to CWFR-PAMO personnel regarding the trends in use of resources, and trends in the status of households benefitting from the use of resources found within this area.

Below are the main issues discussed during the FGD:

MAIN ISSUES DISCUSSED

Resource uses chosen for monitoring:

- (/) gathering of "Baliw" leaves for weaving of baskets/mats
- (/) use of household timber/poles
- (/) freshwater fish catch like Kasili / Igat (Eel)
- (/) freshwater Hipon/Patuyaw/ shrimp catch
- (/) hunting of Labuyu/ wild chicken

Gathering of "Baliw" leaves.

The members of CMG discussed the gathering of "Baliw" leaves used as a raw material in basket weaving and other products that served as one of their sources of income. The main sitio of Upper Pader and nearby sitios like Piquenyo, Acacia, El Grande directly benefited the abundance of this resource in Barangay Balogo, Calatrava, Romblon.

According to them, limited number of the members extracted this resource due to frequent rains despite of high demand of the finished products in the market. In the average, one member gathered at least 10 bundles of "Baliw" leaves per week. This raw material used in making native basket (Bayong) that costs Php 300.00 per piece at the local market.

Use of Household Timber.

The CMG in this quarter reported about 30 pieces of poles (Tabilog) and two (2) Tanguile stumps adjacent to Sta. 7 of BMS that allegedly extracted for household use.

Freshwater Fish Catch.

One of the CMG members reported that still an average of 4 pieces of "Payo" fish caught during nighttime of fishing along the river at Sitio Pader using local trap. As observed, there was no information on illegal fishing activity like the use of obnoxious substance and or electric current.

Freshwater Shrimp Catch.

CMG member involved in this alternative livelihood said that that an average of ½ to 1 kilo of shrimp had been caught using traps from 4:00 P.M. to 5:00 A.M. twice a week located at Sitio Pader creek. Now, one-kilo of shrimp costs Php 400.00. Some of them resorted in making "Sarsa" or coconut shrimp with chili and sold it for Php 10.00 each in order to augment income from this resource.

Hunting of Wild Chicken.

In this quarter, no reported wild chicken caught per CMG information.

MATRIX FOR RESOURCE USES

Use extracted I		Method of Extraction	Quantity extracted by CMG members	Quantity extracted by others in the Brgy.	Total number of days/hours spent in extraction by CMG members	Use and other remarks Basket weaving	
		Cutting of leaves	8 bundles/ gatherer	8 bundles/ gatherer	2 days		
		Cutting	30	None	½ day	Household use	
Freshwater Fish Catch (Kasili and Payo)	Upper Pader	Trap	Average of 5 pieces during night time	Average of 3 pieces during night time	6 hours	For Household Consump- tion	

Freshwater Shrimp Catch (Urang)	Upper Pader	Trap	Trap Average of 1/2 kilo per wk	Average of 1-2 kilo per week	8 hours	For Household Consump- tion and sold to neighbors at 400 pesos/kl
Hunting of Wild Chicken	Upper Pader	Trap/using domesticated native chicken	0	0	N/A	No report

Species	Place	Numbers	How Observed	Date	Name of Observer	Remarks
Phil. Green Parrot (Pikoy)	Upper Pader	>40	seen	daily	Arth Famero	Still common
Phil. Throated Sunbird (Tamsi)	Upper Pader	>20	seen	daily	Mark M. Famero	Still common
Phil. Hanging Parrot (Kosi)	Upper Pader	>25	seen	daily	Roberto S. Famero	Still common
Brahminy Kite (Banog)	Upper Pader	5	seen	weekly	Mark Anthony Fabol	Still common
Flying Fox (Kabog)	Upper Pader	>30	seen	Every Night	Nopleto Famero	Still common
Common Palm Civet (Musang)	Upper Pader	1	seen	weekly	Arth Famero	Still
Red Jungle Fowl/ Wild Upper Chicken Pader (Labuyo)		Heard	Daily	Jacquilyn F. Gaño/ Jingky Fabol	Still	
Phil. Monkey	Upper Pader	>10	seen	weekly	Roberto S. Famero	Still



PHOTO DOCUMENTATION

Focus Group Discussion of the Community Monitoring Group held at Famero's Residence, So. Upper Pader, Balogo, Calatrava, Romblon on February 25, 2023



CMG discusses the trends in biodiversity and its uses in this quarter



Republic of the Philippines DEPARTMENT OF ENVIRONMENT AND NATURAL RESOURCES Provincial Environment and Natural Resources Office Odiongan, Romblon

CALSANAG WFR 1st Semester BMS: Focus Group Discussion February 25, 2023, 9:00 A.M.

ATTENDANCE SHEET

			S	EX			CONTACT	
No.	NAME	AGE	Male	Female	ADDRESS	DESIGNATION	NUMBER(S)	SIGNATURE
1	JACQUANN FIGMUO	20		V	BALOGO		09127737533	
2	Jingky Fabol	25		/	Balogo		0412 1 3 13 40	Chaland
3	ARTH PAMERO	3/	-		Ba1090			Short
4	suaedine on Farmero	51		_	Bulogo		09127737553	P of
5	ROBERTO S. FARERO	53	-		BALOGO		0912 7737653	Rusty)
6	Mark Anthony Febra	28	_		BAL060			Mr. Fold
7	Haplito Lamero	66	-		10			Man
8	MAY FAUERO	27			Balogo			Must
9	Mark Famero	30	/		Balogo Balogo			1/4/2
10						,		- Pin
11								
12								
13								
14								
15								
								,