



October 6, 2022

#### **MEMORANDUM**

FOR : The Regional Executive Director

DENR-MIMAROPA Region 1515 L & S Bldg., Ermita, Manila

THRU: The Assistant Regional Director

For Technical Services

FROM: The OIC, PENR Officer

Odiongan, Romblon

SUBJECT: SECOND SEMESTER C.Y. 2022 BIODIVERSITY

MONITORING SYSTEM (BMS) ACCOMPLISHMENT REPORT OF CALSANAG WATERSHED FOREST RESERVE

LOCATED AT TABLAS ISLAND, ROMBLON

Respectfully submitting the Second Semester, C.Y. 2022 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 highlighting significant findings of the 3<sup>rd</sup> and 4<sup>th</sup> quarterly BMS reports.

Moreover, this Office through CWFR- Protected Area Management Office continuously sustains the conduct of BMS towards biodiversity conservation and sustainable development in collaboration with the concerned local communities. Key findings in this semester 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 record.



October 6, 2022

#### **MEMORANDUM**

FOR : The OIC, PENR Officer

Odiongan, Romblon

THRU: The Chief, Technical Services Division

Odiongan, Romblon

FROM: The Protected Area Superintendent

SUBJECT: SECOND SEMESTER C.Y. 2022 BIODIVERSITY

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

For information and record.

RAYMUND G. INOCENCIO



# SECOND SEMESTER BMS REPORT CALSANAG WFR

(C.Y. 2022)





#### **Biodiversity Monitoring System Report**

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

Name of PAMB: CWFR-PAMB 2nd Semester of Year 2022

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    4.4 Summary of Focus Group Discussion data 4<sup>th</sup> Quarter (2<sup>nd</sup> Semester) Year 20<u>22</u>

#### 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 quarterly in one 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/semester. 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 <a href="Sitio Pader">Sitio Pader</a>, <a href="Balogo">Balogo</a>, <a href="Calatrava">Calatrava</a> in the established two (2) kilometer permanent transect routes every quarter/semester.

Date and Signature: October 6, 2022

#### 2. Proposed Management Interventions

Issue 1	Timber poaching for household and other uses (logs, poles and posts)		
Municipality	Calatrava		
Recommended PAMB Action	<ul> <li>Strictly enforce related laws and closely monitor priority conservation areas to be led by LAWIN Forest and Biodiversity Protection System patrollers and CWFR-PAMO Staff in collaboration with concerned LGU's, CMG and other Enforcement Agencies;</li> <li>Comprehensively enhance the conduct of Communication, Education and Public Awareness (CEPA) to concerned communities relative on the ENIPAS Act of 2018 (RA No. 11038) and related environmental and natural resources laws, rules &amp; regulations such as Wildlife Act of 2001 (RA No. 9147) as well as adoption of local policies/ordinances prohibiting timber poaching</li> <li>Effectively implement related</li> </ul>		
	Protected Area Laws, Rules and Regulations/Policies in collaboration with LGUs		
	Continuously capacitate CWFR- PAMO Staff, LGU's and concerned		



	communities in PA law enforcement and management in particular Biodiversity Monitoring System (BMS) and the implementation of LAWIN Forest and Biodiversity Protection System; and  • Effectively adopt "Preemptive Anti-Poaching Technology" using camera
	traps, Drone and other warning device
Supportive BMS Information	Found tree stumps during the conduct of Transect Walks
Issue 2	Limited sustainable livelihood opportunities for PA dependents
Municipality	Calatrava
Recommended PAMB Action	<ul> <li>Facilitate the implementation of sustainable livelihood programs including short term employment intended for PA dependents through collaboration with LGU's and National Government Agencies (NGAs) like Romblon State University, DOST, DTI, DA, DSWD and DOLE</li> </ul>
Supportive BMS Information	• FGD outputs/reports of the Community Monitoring Group (CMG)

## 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 and Poles (Tabilog)	•Increasing demand for timber	•Regular patrolling within the high conservation areas and enhance the conduct of CEPA;

			•Sustainably adopt communal tree farm plantation outside the PA and provide legal sources of wood or lumber  •Delineation of
			Management Zones- Strict Protection Zone  •Prohibit the observed
	b.) Red Jungle Fowl (Ilahas na Manok) & other top priority species	•No record of wildlife hunting of Red Jungle Fowl	•Regulate the use of these local resources
	c.) "Baliw" leaves d.) Freshwater Shrimps/Fish	•Abundance of "Baliw" leaves for weaving  •Availability of freshwater shrimps/ fishes being utilized by PA dependents	Regulate the use of this local resource     Monitor and regulate fishery catch or utilization
Photo Documentation (So. Upper Pader, Balogo)	N/A	•No significant changes in the entire landscape (Municipality: Calatrava, Romblon)	None
Transect Walk (So. Upper Pader, Balogo)	Priority Species Birds:  Tablas Drongo (Salagunting)  Streak-Breasted Bulbul (Tigmaya)  Colasisi/ Philippine Hanging Parrot (Kusi)  Philippine Green Parrot (Pikoy)  Red Jungle Fowl (Ilahas na Manok)	Municipality of Calatrava  •Abundance of wildlife species	• Continuously monitor and protect wildlife species especially its habitat from persistent threats



	Mammal: • Common Palm Civet (Iro/Gayong)		
Focus Group Discussion (So. Upper Pader, Balogo)	•Cutting/gathering of trees for household and other uses	Municipality of Calatrava:  •Prohibition on the utilization of this resource	•Strictly enforce the ENIPAS Act of 2018 (RA No. 11038)
	•Hunting of Red Jungle Fowl (Labuyo)	•No record of hunting	•Recommend the conduct of CEPA
	•Harvesting of "Baliw" leaves used for weaving	•Increase in the demand of this local resource	•Regulate the use of this resource
	•Catching of Shrimps and Freshwater Fish	•High demand	•Regulate the use of this resource

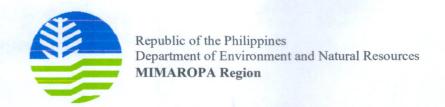
#### 4. Findings Per BMS Method

## 4.1 Summary of Field Diary data 4th Quarter of Year 2022

PA Name: CALSANAG Watershed Forest Reserve (CWFR)

Community Monitoring Group:

Resource Use or Species	Place (sitio/brgy. /mun.)	Numbers	How Observ ed	Date	Name of Observer	Remarks
"Baliw" Leaves (used for weaving)	Upper Pader, Balogo, Calatrava	about 10 bundles	Seen	October 2022	Geraldine Famero	Abundant supply of raw materials
Colasisi/ Philippine Hanging Parrot	Upper Pader, Balogo, Calatrava	>20	Seen	October 2022	Jacquilyn F. Gaño	Increasing population
Brahminy Kite (Banog)	Upper Pader, Balogo, Calatrava	>6	Seen	October 2022	Nony Fallarna	Increasing population



Streak Breasted Bulbul (Tigmaya)	Upper Pader, Balogo, Calatrava	>10	Seen	October 2022	Roberto S. Famero	Increasing population
Common Palm Civet (Musang)	Upper Pader, Balogo, Calatrava	>5	Seen Feces	October 2022	Egliserio Fallarna	Increasing population
Poles (Tabilog)	Upper Pader, Balogo, Calatrava	>15	Seen	October 2022	Sofia Faderanga	High demand for household use
Red Jungle Fowl (Ilahas)	Upper Pader, Balogo, Calatrava	>5	Heard	October 2022	Mark Anthony Fabol	Increasing population
Freshwater Hipon/ Patuyaw	Upper Pader, Balogo, Calatrava	>1 kilo	Caught	October 2022	Mark Anthony Fabol	Decreasing in terms of catch

#### DENR-PENRO Personnel- MES & CWFR-PAMO:

Resource Use or Species	Place (sitio/brgy /mun.)	No.	How Observed	Date	Name of Observer/s	Remarks
Biological						
Species:						
Colasisi/	So. Pader,	Ranging	Seen/	Octo	MES	Abundance of
Philippine	Balogo,	from >1-10	Heard	ber	Grp. 1:	these priority
Hanging	Calatrava	individuals		2022	FTII Bernie	species
Parrot; Streak	(BMS				A. Soguilon,	
Breasted	Site)				FTI Dicky S.	
Bulbul					Famero, &	
(Tigmaya);					FPO Nelson	
Amethyst					L. Morada	
Brown Dove						
(Limukon);					MES	
<b>Buff Eared</b>					Grp. 2:	
Brown Dove					FR Rogelio	
(Alimokon);					M. Agcaoili,	
Brahminy Kite					FR Filipe	
(Banog); Red					Alibuyog, &	



Jungle Fowl (Ilahas na Manok); & Common Palm Civet (Musang)					AA Eddie G. Dulay	
Economic Importance: "Baliw" leaves for weaving baskets & other products	So. Pader, Balogo, Calatrava (BMS Site)	>10bundles/ day	Observed/ Seen	Octo ber 2022	CWFR- PAMO Personnel	Increasing demand in the market.
Observed threats	Sitio Upper Pader, Balogo, Calatrava	Number of logs utilized	Observed/ Seen	Octo ber 2022	CWFR- PAMO Personnel	Utilization of this resource shall be strictly prohibited.

## 4.2 Summary of Photo Documentation data 4th Quarter of Year 2022

**PA Name:** CALSANAG Watershed Forest Reserve **Total no. of established photo site/s:**  $\underline{1}$ 

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	October 4, 2022	July 2, 2022	June 11, 2015	27	No observed changes in its landscape



#### **DATA SHEET**

#### PHOTO DOCUMENTATION

Location (Site Name) : Balogo, Calatrava, Romblon Position (Coordinates : 12°36′14″N, 122°1′21″E

Date : October 4, 2022

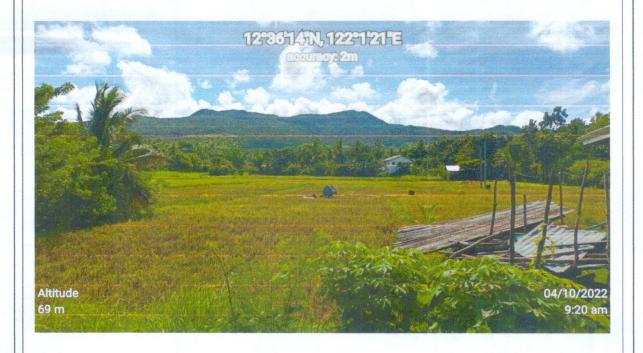
Your Full Name (Photographer) : Raymund G. Inocencio

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**

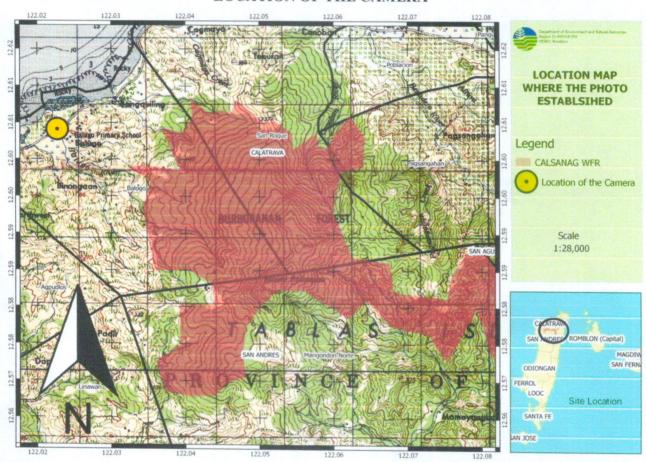
Location (Province, Municipality, Barangay, Sitio): Romblon, Calatrava, Balogo, Upper Pader

How to get to the site

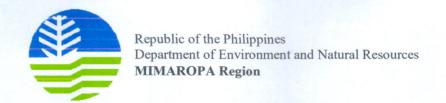
: Travel by land 1 ½ hour from DENR PENRO

Odiongan Romblon

#### LOCATION OF THE CAMERA



MAP OF THE 2 KM. TRANSECT WALK



### 4.3 Summary of Transect data 4th Quarter of Year 2022

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 (w/ Categories per DAO 2019-09)	No. recorded this quarter
			Birds:	
Upper Pader, Balogo, Calatrava	October 4, 2022	27	Critically Endangered: Colasisi/ Philippine Hanging Parrot (Kusi)	58
			Critically Endangered: Streak-breasted Bulbul (Tigmaya)	119
		Critically Endangered: Tablas Drongo (Salagunting)	4	
			Endangered: Blue- headed Fantail/Tablas Fantail (Tigmaya Tsina)	24
			Red Jungle Fowl (Ilahas na Manok)	7
			Phil. Green Parrot	62
			Mammal: Common Palm Civet (Musang)	2
			Tree: Vulnerable per DAO 2017-11: Tanguile (Hinlagase)	2 stumps found



#### 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: October 4, 2022

STARTING TIME: 6:00 A.M. to 8:00 A.M.

SPECIES USE RECORDED	NUMBER	TIME (DISTANCE FROM TRANSECT START)	REMARKS ON WHAT WAS RECORDED
	STATION 1	(6:00 A.M.)	
Yellow-vented Bulbul (Pitlago)	4	6:00 A.M. (15m)	Seen
Black-headed Munia (Intsamis)	4	6:00 A.M. (10m)	Seen
Plain Throated Sunbird (Tamsi)	6	6:01 A.M. (15m)	Heard
Blue-tailed Bee Eater (Pirik- pirik)	10	6:01 A.M. (15m)	Seen
Plain Throated Sunbird (Tamsi)	4	6:02 A.M. (10m)	Seen
Pied Triller (Saya-saya)	5	6:03 A.M. (15m)	Seen
Pied Fantail (Tagutihot)	4	6:03 A.M. (15m)	Heard
Phil. Green Parrot (Pikoy)	10	6:05 A.M. (20m)	Heard
Red jungle fowl (Ilahas na Manok)	1	6:06 A.M. (30m)	Heard
Streak-breasted Bulbul (Tigmaya)	6	6:08 A.M. (10m)	Seen
Phil. Green Parrot (Pikoy)	8	6:11 A.M. (25m)	Heard
Red jungle fowl (Ilahas na Manok)	1	6:13 A.M. (20m)	Seen
Phil. Green Parrot (Pikoy)	6	6:14 A.M. (20m)	Heard
Colasisi (Kusi)	10	6:14 A.M. (20m)	Heard
	STATION 2	2 (6:15 A.M.)	
Spotted Dove (Tukmo)	2	6:15 A.M. (20m)	Heard
Streak-breasted Bulbul (Tigmaya)	4	6:15 A.M. (20m)	Heard
Plain Throated Sunbird (Tamsi)	4	6:17 A.M. (10m)	Seen
Plain Throated Sunbird (Tamsi)	4	6:18 A.M. (10m)	Seen
Colasisi (Kusi)	10	6:19 A.M. (10m)	Heard
Pied Fantail (Tagutihot)	4	6:19 A.M. (10m)	Seen
Streak-breasted Bulbul (Tigmaya)	6	6:20 A.M. (10m)	Seen
Streak-breasted Bulbul	4	6:21 A.M. (20m)	Heard



(Tigmaya)		•	
Phil. Green Parrot (Pikoy)	10	6:21 A.M. (20m)	Heard
Colasisi (Kusi)	10	6:22 A.M. (20m)	Heard
Phil. Green Parrot (Pikoy)	8	6:23 A.M. (20m)	Heard
Black-headed Munia (Intsamis)	4	6:25 A.M. (10m)	Seen
Plain Throated Sunbird (Tamsi)	6	6:27 A.M. (15m)	Heard
Plain Throated Sunbird (Tamsi)	4	6:29 A.M. (15m)	Seen
Tablas Fantail (Tigmaya-Tsina)	6	6:29 A.M. (15m)	Heard
	STATION	3 (6:30 A.M.)	
Tanguile stump (20 inches Ø)	1	6:30 A.M. (6m)	Seen along the trai
Colasisi (Kusi)	10	6:30 A.M. (20m)	Heard
Pied Triller (Saya-saya)	4	6:31 A.M. (8m)	Seen
Phil. Green Parrot (Pikoy)	10	6:32 A.M. (20m)	Heard
Pied Fantail (Tagutihot)	4	6:34 A.M. (20m)	Heard
Streak-breasted Bulbul (Tigmaya)	10	6:35 A.M. (10m)	Heard
Pied Fantail (Tagutihot)	4	6:35 A.M. (20m)	Heard
Brown Shrike (Alimbabaras)	4	6:36 A.M. (15m)	Heard
Plain Throated Sunbird (Tamsi)	4	6:37 A.M. (20m)	Heard
Emerald Dove (Punay)	1	6:39 A.M. (30m)	Heard
Phil. Green Parrot (Pikoy)	10	6:43 A.M. (25m)	Heard
Pied Fantail (Tagutihot)	4	6:43 A.M. (10m)	Seen
	<b>STATION</b>	4 (6:45 A.M.)	
Tablas Fantail (Tigmaya-Tsina)	4	6:45 A.M. (20m)	Heard
Streak-breasted Bulbul (Tigmaya)	4	6:45 A.M. (15m)	Seen
Pied Fantail (Tagutihot)	4	6:47 A.M. (10m)	Seen
Plain Throated Sunbird (Tamsi)	4	6:48 A.M. (15m)	Heard
Streak-breasted Bulbul (Tigmaya)	6	6:49 A.M. (15m)	Seen
Red jungle fowl (Ilahas na Manok)	1	6:49 A.M. (10m)	Seen
Streak-breasted Bulbul (Tigmaya)	4	6:50 A.M. (10m)	Heard
Plain Throated Sunbird (Tamsi)	4	6:49 A.M. (10m)	Seen
Black-headed Munia (Intsamis)	3	6:49 A.M. (10m)	Seen
Streak-breasted Bulbul (Tigmaya)	4	6:49 A.M. (10m)	Seen
Red jungle fowl (Ilahas na Manok)	1	6:49 A.M. (10m)	Seen
Tanguile stump (30 inches Ø)	1	6:51 A.M. (7m)	Seen along the trai



Emerald Dove (Punay)	1	6:55 A.M. (30m)	Heard
	STATION	5 (7:00 A.M.)	
Plain Throated Sunbird (Tamsi)	2	7:01 A.M. (10m)	Seen
Pied Fantail (Tagutihot)	3	7:01 A.M. (15m)	Heard
Plain Throated Sunbird (Tamsi)	2	7:02 A.M. (8m)	Seen
Streak-breasted Bulbul (Tigmaya)	6	7:02 A.M. (10m)	Seen
Colasisi (Kusi)	10	7:04 A.M. (30m)	Heard
Colasisi (Kusi)	8	7:05 A.M. (20m)	Heard
Tablas Drongo (Salagunting)	1	7:07 A.M. (30m)	Heard
Brahminy Kite (Banog)	1	7:12 A.M. (30m)	Heard
Tablas Fantail (Tigmaya-Tsina)	6	7:12 A.M. (20m)	Heard
Red jungle fowl (Ilahas na Manok)	1	7:12 A.M. (35m)	Heard
Plain Throated Sunbird (Tamsi)	6	7:13 A.M. (10m)	Seen
Brahminy Kite (Banog)	1	7:13 A.M. (20m)	Heard
Plain Throated Sunbird (Tamsi)	6	7:13 A.M. (10m)	Seen
Black-headed Munia (Intsamis)	6	7:13 A.M. (10m)	Seen
Streak-breasted Bulbul (Tigmaya)	8	7:14 A.M. (15m)	Heard
Brahminy Kite (Banog)	1	7:14 A.M. (25m)	Heard
	STATION	6 (7:15 A.M.)	
Streak-breasted Bulbul (Tigmaya)	5	7:15 A.M. (20m)	Heard
Plain Throated Sunbird (Tamsi)	4	7:16 A.M. (10m)	Seen
Tablas Drongo (Salagunting)	1	7:16 A.M. (30m)	Heard
Pied Fantail (Tagutihot)	4	7:18 A.M. (20m)	Heard
Asian Glossy Starling (Dalisyang)	3	7:18 A.M. (20m)	Heard
Phil. Coucal (Kokuk)	1	7:18 A.M. (30m)	Heard
Red jungle fowl (Ilahas na Manok)	2	7:20 A.M. (30m)	Heard
Asian Glossy Starling (Dalisyang)	4	7:21 A.M. (25m)	Heard
Pied Triller (Saya-saya)	6	7:21 A.M. (10m)	Seen
Streak-breasted Bulbul (Tigmaya)	8	7:22 A.M. (20m)	Heard
Common Palm Civet (Musang)	1	7:22 A.M. (0m)	Seen Feces
Plain Throated Sunbird (Tamsi)	2	7:24 A.M. (10m)	Seen
Brahminy Kite (Banog)	1	7:24 A.M. (30m)	Heard
Coleto (Sal-ing)	1	7:28 A.M. (30m)	Heard



Pied Fantail (Tagutihot)	4	7:28 A.M. (10m)	Heard
Plain Throated Sunbird (Tamsi)	4	7:28 A.M. (10m)	Seen
	STATION	7 (7:30 A.M.)	
Brahminy Kite (Banog)	1	7:30 A.M. (30m)	Heard
Brahminy Kite (Banog)	1	7:30 A.M. (20m)	Seen
Phil. Coucal (Kokuk)	1	7:32 A.M. (30m)	Heard
Pied Fantail (Tagutihot)	4	7:33 A.M. (10m)	Seen
Plain Throated Sunbird (Tamsi)	4	7:33 A.M. (10m)	Seen
Streak-breasted Bulbul (Tigmaya)	4	7:35 A.M. (10m)	Seen
Asian Glossy Starling (Dalisyang)	2	7:36 A.M. (25m)	Heard
Pied Triller (Saya-saya)	4	7:37 A.M. (20m)	Heard
Streak-breasted Bulbul (Tigmaya)	4	7:37 A.M. (20m)	Heard
Plain Throated Sunbird (Tamsi)	5	7:38 A.M. (20m)	Heard
Common Palm Civet (Musang)	1	7:41 A.M. (0m)	Seen Feces
Pied Fantail (Tagutihot)	4	7:41 A.M. (20m)	Heard
Black-headed Munia (Intsamis)	5	7:43 A.M. (10m)	Seen
Streak-breasted Bulbul (Tigmaya)	6	7:44 A.M. (20m)	Heard
	STATION	8 (7:45 A.M.)	
Brahminy Kite (Banog)	1	7:45 A.M. (25m)	Seen
Tablas Drongo (Salagunting)	1	7:45 A.M. (25m)	Heard
Tablas Fantail (Tigmaya-Tsina)	8	7:46 A.M. (20m)	Heard
Black-headed Munia (Intsamis)	4	7:47 A.M. (25m)	Seen
Tablas Drongo (Salagunting)	1	7:49 A.M. (30m)	Heard
Streak-breasted Bulbul (Tigmaya)	6	7:49 A.M. (20m)	Heard
Streak-breasted Bulbul (Tigmaya)	8	7:50 A.M. (20 m)	Heard
Pied Fantail (Tagutihot)	4	7:51 A.M. (20m)	Seen
Streak-breasted Bulbul (Tigmaya)	6	7:52 A.M. (15m)	Seen
Phil. Coucal (Kokuk)	1	7:52 A.M. (30m)	Heard
Black-headed Munia (Intsamis)	2	7:52 A.M. (20m)	Heard
Plain Throated Sunbird (Tamsi)	2	7:53 A.M. (10m)	Seen
Streak-breasted Bulbul (Tigmaya)	4	7:54 A.M. (20m)	Heard
Plain Throated Sunbird (Tamsi)	4	7:55 A.M. (10m)	Seen
Brahminy Kite (Banog)	1	7:57 A.M. (30m)	Heard

Phil. Macaque (Amo)	8	7:59 A.M. (30m)	Heard
Streak-breasted Bulbul (Tigmaya)	6	7:59 A.M. (15m)	Seen

#### 8:00 A.M. FINISHED TRANSECT WALK

#### SUMMARY OF FIELD DATA FOR TRANSECT WALK 4th Quarter, C.Y. 2022

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

**LENGTH OF TRANSECT: 2 km** 

DATE: October 4, 2022

SPECIES	SCORE	SUM	Relative Abundance (n/N)	% Frequency	
Asian Glossy Starling (Dalisyang)	IIIII-IIII	9	0.018	1.83%	
Black-headed Munia (Intsamis)	11111-11111-11111-11111-11111-	28	0.057	5.69%	
Blue-tailed Bee Eater (Pirik-pirik)	1001-0001	10	0.020	2.03%	
Brahminy Kite (Banog)	11111-111	8	0.016	1.63%	
Brown Shrike (Alimbabaras)	IIII	4	0.008	0.81%	
Colasisi/ Phil. Hanging Parrot (Kusi)	11111-11111-11111-11111-11111- 11111-11111-1111-11111-11111- 11111-11111-11	58	0.118	11.79%	
Coleto (Sal-ing)	1	1	0.002	0.20%	
Emerald Dove (Punay)	11	2	0.004	0.41%	
Phil. Coucal (Kokuk)	111	3	0.006	0.61%	
Phil. Green Parrot (Pikoy)	1110-11111-11111-11111- 11111-11111-11111-11111-11111- 11111-11111-11	62	0.126	12.60%	
Pied Fantail (Tagutihot)	11111-11111-11111-11111-11111-11111-	47	0.096	9.55%	
Pied Triller (Saya-saya)	11111-11111-1111	19	0.039	3.86%	
Plain Throated Sunbird (Tamsi)	1001-1001-1001-1001-1001- 1001-1001-100	81	0.165	16.46%	



Red jungle fowl (Ilahas na Manok)	11111-11	7	0.014	1.42%
Spotted Dove (Tukmo)	11	2	0.004	0.41%
Streak-breasted Bulbul (Tigmaya)	1001-1001-1001-1001-1001- 1001-1001-100	119	0.242	24.19%
Tablas Drongo (Salagunting)	IIII	4	0.008	0.81%
Tablas Fantail (Tigmaya- Tsina)	1001-1001-1001-1001-1001	24	0.049	4.88%
Yellow-vented Bulbul (Pitlago)	IIII	4	0.008	0.81%

## Presentation of Avifauna Species in 2 kilometer Transect, 3<sup>rd</sup> and 4<sup>th</sup> Quarter, C.Y. 2022

SPECIES	SUM	f	SPECIES	SUM	f
Amethyst Brown-Dove (Limukon)	4	1.00%	1.00% Asian Glossy Starling (Dalisyang)		1.83%
Barred Buttonquail (Pugo)	2	0.50%	Black-headed Munia (Intsamis)	28	5.69%
Barred Rail (Tikling)	3	0.75%	Blue-tailed Bee Eater (Pirik-pirik)	10	2.03%
Black-headed Munia (Intsamis)	3	0.75%	Brahminy Kite (Banog)	8	1.63%
Blue-headed Fantail (Tigmaya Tsina)	20	4.98%	Brown Shrike (Alimbabaras)	4	0.81%
Brahminy Kite (Banog)	1	0.25%	Colasisi (Kusi)	58	11.79%
Brown Shrike (Alimbabaras)	4	1.00%	Coleto (Sal-ing)	1	0.20%
Colasisi (Kusi)	sisi (Kusi) 115 28.61% Emerald Dove (Punay)		2	0.41%	
Coleto (Sal-ing)	3	0.75%	0.75% Phil. Coucal (Kokuk)		0.61%
Common Koel (Bahaw)	2	0.50%	Phil. Green Parrot (Pikoy)	62	12.60%

Emerald Dove (Punay)	13	3.23%	Pied Fantail (Tagutihot)	47	9.55%
Phil. Coucal (Kokuk)	9	2.24%	Pied Triller (Saya- saya)	19	3.86%
Phil. Green Parrot (Pikoy)	20	4.98%	Plain Throated Sunbird (Tamsi)	81	16.46%
Pied Fantail (Tagutihot)	20	4.98%	Red jungle fowl (Ilahas na Manok)	7	1.42%
Plain Throated Sunbird (Tamsi)	48	11.94%	Spotted Dove (Tukmo)	2	0.41%
Red jungle fowl (Ilahas na Manok)	7	1.74%	Streak-breasted Bulbul (Tigmaya)	119	24.19%
Rufous Flycatcher (Pinantat)	4	1.00%	Tablas Drongo (Salagunting)	4	0.81%
Streak-breasted Bulbul (Tigmaya)	100	24.88%	Tablas Fantail (Tigmaya-Tsina)	24	4.88%
Tablas Drongo (Salagunting)	2	0.50%	Yellow-vented Bulbul (Pitlago)	4	0.81%
White Eared Brown Dove (Alimukon)	5	1.24%	# Species= 19	492	100%
Yellow-breasted Fruit Dove (Agumuom)	11	2.74%			
Yellow-vented Bulbul (Pitlago)	2	0.50%			
Zebra Dove (Kuro- kuro)	4	1.00%			
# Species= 23	402	100.00%			



#### 4.4 Summary of Focus Group Discussion data 4th Quarter of Year 2022

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				
1.) Geraldine M. Famero-Leader				
2.) Jacquilyn F. Gaño 3.) Mark Anthony Fabol				
4.) Mark M. Famero				
5.) Nopleto Famero				
6.) Roberto S. Famero	October 4, 2022	1		
7.) Dionesio Hugan				
8.) Jingky Fabol				
9.) Arth Famero				
10.) Sofia Faderanga				
11.) Nony Fallarna				
12.) Egliserio Fallarna				

# Highlights of Focus Group Discussion (FGD) of the Community Monitoring Group (CMG)

Balogo, Calatrava, Romblon October 4, 2022, 9:00 A.M.

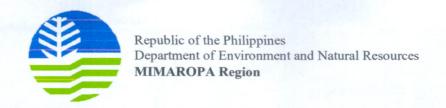
#### Introduction

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

CMG Leader Geraldine M. Famero led and facilitated the conduct of FGD in support to the management of the protected area. The said activity held at Barangay Balogo, Calatrava, Romblon. There were five (5) females and seven (7) males who actively participated in this meeting.

#### **Proposed Management Interventions**

Based on the result of the discussion by the CMG alone, majority of them agreed to refer all issues and concerns to the PAMB through the CWFR-PAMO personnel for final resolutions



and other appropriate actions in particular sustainable livelihood opportunities, strengthening law enforcement and enhancement of Communication, Education and Public Awareness on biodiversity conservation and management.

#### **Important Observations**

The members of the CMG located at Sitio Upper Pader, Balogo, Calatrava provided information to CWFR-PAMO personnel and Barangay LGU of Balogo, Calatrava 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.

In this quarter, only few of the weavers extracted this resource because of wet season. Despite of this, there is a high demand in terms of finished products in the market. In the average, one member gathered at least 10 bundles or more of "Baliw" leaves in just a couple of hours. This raw material used in making small native basket (Bakong) that costs Php 300.00 per dozen (farm gate price).

#### Use of Household Timber.

The CMG in this quarter reported a number of extraction of poles (Tabilog) for household use.

#### Freshwater Fish Catch.

One of the CMG members reported that still an average of 3 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.

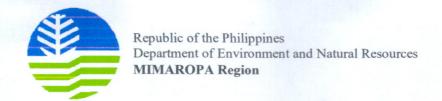
CMG member involved in this alternative livelihood said that that an average of 2 kilos of shrimp had been caught using traps from 4:00 P.M. to 5:00 A.M. twice a week located at Sitio Pader creek. Now, one-kilo of freshwater shrimp costs Php 500 to 600.00 at the market. Some of them resorted in making "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.

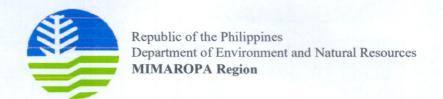
#### MATRIX FOR RESOURCE USES

Resource Use	Place extracted	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
Gathering of "Baliw" leaves	Upper Pader	Cutting of leaves	10 bundles/ gatherer	bundles/ gatherer	1 day	Basket weaving
Use of Household Timber (Tabilog)	Upper Pader	Cutting	>20	None	About 1 hour	Household use
Freshwater Fish Catch (Kasili and Payo)	Upper Pader	Trap	Average of 3 pieces during night time	Average of 4 pieces during night time	6 hours	For Household Consump- tion
Freshwater Shrimp Catch (Urang)	Upper Pader	Trap	Average of 2 kilos per wk	Average of 2 kilos per week	8 hours	For Household Consump- tion and sold to neighbors at 500-600 pesos/kl



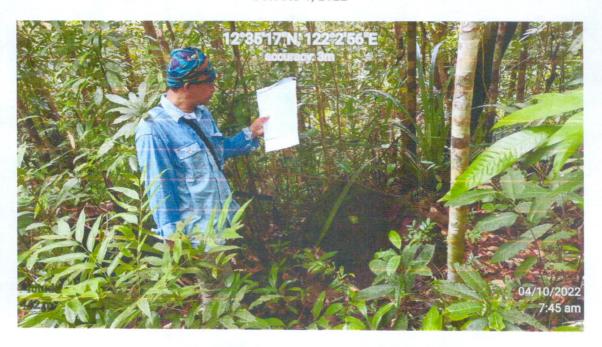
Hunting of Wild Chicken	Upper Pader	Trap/using domesticated native chicken	0	0	N/A	No report	
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Species	Place	Numbers	How Observed	Date	Name of Observer	Remarks
Phil. Green Parrot (Pikoy)	Upper Pader	>50	seen	daily	Sofia Faderanga	Still
Phil. Throated Sunbird (Tamsi)	Upper Pader	>50	seen	daily	Nony Fallarna	Still
Colasisi (Kusi)	Upper Pader	>30	seen	daily	Geraldine M. Famero	Still
Brahminy Kite (Banog)	Upper Pader	>4	seen	daily	Jingky Fabol	Still
Flying Fox (Kabog)	Upper Pader	>30	seen	Every Night	Mark Anthony Fabol	Still
Common Palm Civet (Musang)	Upper Pader	>5	seen	night	Dionesio Hugan	Still
Red Jungle Fowl/ Wild Chicken (Labuyo)	Upper Pader	>15	Heard	Daily	Nopleto Famero	Still common
Phil. Monkey	Upper Pader	>10	seen	weekly	Mark Anthony Fabol	Still



#### **PHOTODOCUMENTATIONS**

October 4, 2022



2 Kilometer Transect Walk



FGD of the Community Monitoring Group