



Republic of the Philippines
Department of Environment and Natural Resources
FOREST MANAGEMENT BUREAU

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FOREST MANAGEMENT BUREAU

RELEASED

MEMORANDUM

FOR : The Regional Executive Director
DENR MIMAROPA Region
1515 L&S Bldg., Roxas Blvd.
Ermita, Manila

THRU : The PENR Officer
DENR-PENRO Palawan
Santa Monica, Puerto Princesa City
Palawan

FROM : The Attorney IV and
OIC, Forest Investment Development Division

SUBJECT : **LAWIN PATROL PLAN FOR THE 4th QUARTER OF C.Y. 2023 OF
THE BUSUANGA PASTURE RESERVE MANAGEMENT
OFFICE (BPRMO)**

DOCUMENTS

ATTACHED : 1. BPR Patrol Plan November-December 2023

DATE : NOV 20 2023

Respectfully forwarding herewith is the Lawin Patrol Plan of the BPR Management Office within the Forest Conservation Area of BPR for the 4th Quarter of 2023. The said Plan is the result of the reformulation of Lawin Patrol Plan of BPRMO, held on September 25, 2023, at 3rd Floor DENR CENRO Coron, Brgy. Poblacion V, Coron, Palawan.

On the 4th Quarter Patrol Plan, the BPRMO has retained the two (2) patrol sectors in Coron (Team 1) and Busuanga (Team 2) for implementation of Lawin System in the FCA of BPR which covers the two (2) municipalities of Coron and Busuanga. This consists of eleven (11) patrollers with target patrol distance of 34 kilometers for the month of November to December. To guide the patrollers in selecting the patrol routes for this quarter, the following criteria were used: threats observed and recorded during patrol in the 2nd quarter and 3rd quarter of 2023 as well as results from previous year patrol routes that were not subjected for patrolling; areas with observed/reported illegal activities; during presentation and patrol planning of the BPRMO. Furthermore, the BPRMO take into consideration the comments and instructions based on the Lawin presentation of the BPRMO, that patrols should be clustered or focusing on one area to get the effectiveness of Lawin activity.

For the Regional Executive Director's information and record, and further instruction/s, if any.

Ray Thomas F. Kabigting
ATTY. RAY THOMAS F. KABIGTING

Copy furnished:

The CENR Officer
CENRO Calamianes Islands
Coron, Palawan

Patrol Plan for the Natural Forest in Busuanga Pasture Reserve

General Data

Size of natural forest area (ha):	15,221 has. - open forest, closed forest and mangrove forest <i>**Note: Source of FCA from SMART (ver. 6.1) 175307-R04B-BPR and Forest cover data were derived from 2003 and 2010 NAMRIA land cover maps.</i>
Conservation targets	a) Index of incidence of timber poaching, charcoal making, slash and burn farming (kaingin) and quarry will be reduced by 50% within the next 5 years; b) Forest loss will be reduced by 50% within the next 5 years; c) Increase by 30% volume of water being supplied by Decalachao and Busuanga rivers to sustain the supply for irrigation and domestic use all throughout the year.
Target patrol distance (km)	34 km (November to December) <i>**Note: this was set due to the fact that this Patrol Plan was only approved this November 2023</i>
Target barangays and municipalities to be covered within the period	Municipality of Coron: Guadalupe, San Nicolas, San Jose, Decalachao and Bintuan; Municipality of Busuanga: Sto. Niño, Sagrada, Bogtong, Salvacion, Old Busuanga, San Rafael, New Busuanga, Buluang, Quezon, Cheey
Approximate area of natural forest in the target area to be covered within period (ha)	15,221 has - open forest, closed forest and mangrove forest
Period covered by this plan	October to December 2023
Names of Patrol organizers	Richard John P. Galagate, Desiree Yvette A. Sandoval and Bernie P. Mantal

Notes

Each CENRO will have one Patrol Plan per quarter

Fill in target patrol distance, target barangays and approximate area to be covered within the planning period once patrol routes and schedule have been completed

Names of patrollers

Number		threats monitoring or indicator species monitoring	Position (FR, FT, Forester)	Employment status (JO, permanent)	Qualified to conduct patrolling
1	Richard John P. Galagate	Threats monitoring	POCO	JO	Yes
2	Desiree Yvette A. Sandoval	Threats monitoring	PDO	JO	Yes
3	Bernie P. Mantal	Threats monitoring	PDO	JO	Yes
4	Romel E. Gacayan	Threats monitoring	OSS-BG	JO	Yes
5	Dindo L. Sarmiento	Threats monitoring	OSS-BG	JO	Yes
6	Emerson A. Montanez, Jr.	Threats monitoring	OSS-BG	JO	Yes
7	Michael N. Acbang	Threats monitoring	OSS-BG	JO	Yes
8	Leonardo M. Puno, Jr.	Threats monitoring	OSS-BG	JO	Yes
9	Gricilito G. Lagao	Threats monitoring	OSS-BG	JO	Yes
10	Archie M. Agnes	Threats monitoring	OSS-BG	JO	Yes
11	Joy Kristel L. Degorio	Threats monitoring	OSS-BG	JO	Yes

Notes

Patrol sectors

Patrol sectors	Name of sitio, barangay, municipality covered by sector	Approximate area of natural forest in the sector (ha)	Target threats to be recorded and addressed in the patrol sector	Target indicator species
1	Decalachao, Guadalupe, San Jose, San Nicolas, and Bintuan in the Municipality of Coron	7,611	Slash and burn farming (kaingin), illegal cutting of trees, charcoal making, huts or houses and other infrastructures (unlawful occupation), mining/quarrying	
2	Cheey, Buluang, New Busuanga, San Rafael, Salvacion, Quezon, Old Busuanga, Bogtong, Sagrada, Sto. Niño in the Municipality of Busuanga	7,611	Slash and burn farming (kaingin), illegal cutting of trees, charcoal making, huts or houses and other infrastructures (unlawful occupation), mining/quarrying	
	total: 15 barangays			

Things to consider when identifying sectors:

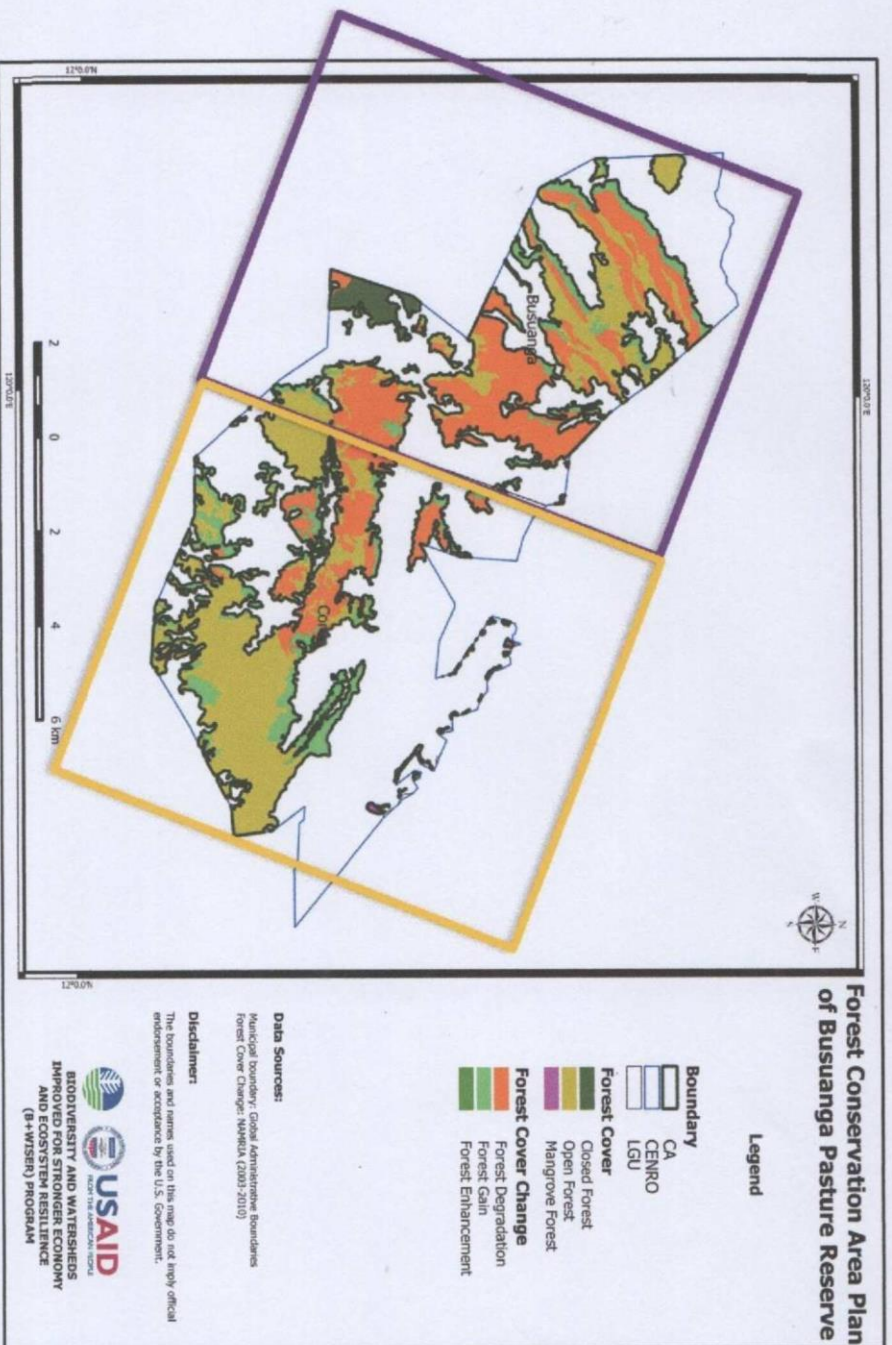
Conservation objectives and targets in the Forest Conservation Area Plan

Locations of forest loss, forest degradation and forest enhancement (see map 1)

Number of teams that can be formed

Patrol sectors

Insert indicative squares/rectangles in the targeted patrol sectors



Notes

Indicate in the map the planned routes

Legend

- Sector 1
- Sector 2

Patrol teams

Number	Office	Name of forest rangers, other DENR staff and volunteers who will conduct regular patrolling	Expertise (threats monitoring or indicator species monitoring)	Qualified?	Sector assignment	Team leader	Recorder
1	DENR	Richard John P. Galagate	Threats monitoring	Yes		X	
2	DENR	Desiree Yvette A. Sandoval	Threats monitoring	Yes		X	
3	DENR	Bernie P. Mantal	Threats monitoring	Yes		X	
4	DENR	Romel E. Gacayan	Threats monitoring	Yes		X	
5	DENR	Dindo L. Sarmiento	Threats monitoring	Yes			X
6	DENR	Emerson A. Montanez, Jr.	Threats monitoring	Yes			
7	DENR	Michael N. Acbang	Threats monitoring	Yes			X
8	DENR	Leonardo M. Puno, Jr.	Threats monitoring	Yes			X
9	DENR	Gricilito G. Lagao	Threats monitoring	Yes		X	
10	DENR	Archie M. Agnes	Threats monitoring	Yes			X
11	DENR	Joy Kristel L. Degorio	Threats monitoring	Yes			

Notes

Add more rows between DENR and Vols if needed

Sector assignment is blank because the teams will be rotating between sectors

Put an X after the name of the team leader and recorder once the teams have been formed

Schedule of patrols, teams and routes assignment for the period November to December 2023

Month	Week	Team (indicate number)	Activity/Type of patrol (threats focused or indicator species-focused, or coordination/response)	Specific routes (name sector number and specific sitio or barangay and municipality)	Target distance (km)	Actual Patrol Route
November	Week 2	Team 2&1	Threats focused	Sector 2&1: Brgy. New Busuanga	2.00	exploration
November	Week 2	Team 2&1	Threats focused	Sector 2&1: Brgy. New Busuanga	2.50	exploration
November	Week 2	Team 1&2	Threats focused	Sector 1&2: Brgy. Bintuan	3.00	exploration
November	Week 3	Team 2&1	Threats focused	Sector 2&1: Brgy. New Busuanga	2.50	exploration
November	Week 3	Team 1&2	Threats focused	Sector 1&2: Brgy. Bintuan	1.50	exploration
November	Week 4	Team 1&2	Threats focused	Sector 1&2: Brgy. Bintuan	2.00	exploration
November	Week 4	Team 1&2	Threats focused	Sector 1&2: Brgy. Bintuan	3.50	exploration
November	Week 4	Team 2&1	Threats focused	Sector 2&1: Brgy. New Busuanga	2.00	exploration
December	Week 1	Team 2&1	Threats focused	Sector 2&1: Brgy. New Busuanga	2.50	exploration
December	Week 1	Team 1&2	Threats focused	Sector 1&2: Brgy. Bintuan	2.00	exploration
December	Week 2	Team 2&1	Threats focused	Sector 2&1: Brgy. New Busuanga	1.50	exploration
December	Week 2	Team 2&1	Threats focused	Sector 2&1: Brgy. New Busuanga	3.00	exploration
December	Week 2	Team 1&2	Threats focused	Sector 1&2: Brgy. Bintuan	3.00	exploration
December	Week 2	Team 1&2	Threats focused	Sector 1&2: Brgy. Bintuan	3.00	exploration

Total 34.00

Notes

Patrolling includes preparatory activities such as coordinating with LGUs and other authorities, data syncing, preparing for responses
Consult map2 when doing this

Types of patrols: threats focused and indicator species-focused

If there are less than five teams, erase the extra number of teams in the matrix