

Repúblic of the Philippines
Department of Environment and Natural Resources OFFICE
PROVINCIAL ENVIRONMENT AND NATURAL RESOURCES OFFICE
MIMAROPA Region

DEC 2 2 2022

#### **MEMORANDUM**

**FOR** 

The Regional Executive Director

1515 DENR By the Bay Building, Roxas Boulevard

Barangay 668, Ermita, Manila

THRU

The ARD for Technical Services

FROM

The OIC, PENR Officer

SUBJECT

SUBMISSION OF ACCOMPLISHMENT REPORT ON LAWIN

FOREST AND BIODIVERSITY MONITORING SYSYEM FOR THE MONTH OF DECEMBER 2022 OF CENRO SAN JOSE,

OCCIDENTAL MINDORO

Respectfully forwarded is the memorandum dated December 15, 2022 from CENRO San Jose pertaining to the above mentioned subject.

Please be informed that CENRO San Jose accomplished 34.73 kilometres with one (1) threat observed/recorded particularly Lanslide/Mudslide. Coordination with LGU Manoot thru blotter report was conducted as an immediate response to the said threat.

For information and record.

ERNE<mark>sto</mark> e. Tañada



Republic of the Philippines

## **Department of Environment and Natural Resources**

MIMAROPA Region

Community Environment and Natural Resources Office

DEC 15 2022

MECUBUCC.

#### **MEMORANDUM**

**FOR** 

The Regional Executive Director

1515 DENR By the Bay Building, Roxas, Boulevard, Barangay 668

Ermita, Manila

THRU

The OIC, PENR Officer

Mamburao, Occidental Mindoro

**FROM** 

The CENR Officer

**SUBJECT** 

SUBMISSSION OF ACCOMPLISHMENT REPORT ON LAWIN

FOREST AND BIODIVERSITY MONITORING SYSTEM FOR THE

MONTH OF DECEMBER 2022 OF CENRO SAN JOSE,

OCCIDENTAL MINDORO.

Respectfully submitted is the attached accomplishment report relative to the above-mentioned subject.

Accordingly, the LAWIN team were able to patrol 34 73 kilometers with (1) threat observed/encountered particularly Landslide/Mudslide covering the three (3) barangays in the municipalities of Rizal, Magsaysay and San Jose Occidental Mindoro.

For your information and record.

"For and in the absence of CENR Officer"

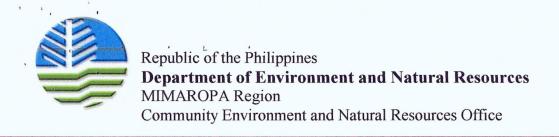


EMS/





Brgy. Labangan, San Jose, Occidental Mindoro Tel. Number (043) 457- 0236 / (043) 742-6627 Email: cenrosanjose@denr.gov.ph



December 15, 2022

#### **MEMORANDUM**

**FOR** 

: Т

The CENR Officer

THRU

The Chief, Enforcement and Monitoring Section

**FROM** 

Data Manager

**SUBJECT** 

SUBMISSSION OF ACCOMPLISHMENT REPORT ON THE LAWIN

**ACTIVITIES FOR THE MONTH OF DECEMBER 2022** 

Please be informed that the Patrol Teams of CENRO San Jose together with Four (4) Forest Protection Officers conducted LAWIN activities with a total distance patrolled of 34.73 kilometers within the Forested areas, 2.55 km, 4.41 km and 6.17 km respectively in Brgy. Alibog and 5.78 km at So. Bunga Brgy. Nicolas to So. Pugo Brgy. Gapasan, Magsaysay; 9.24 km at So. Tangon Brgy. Manoot, Rizal and 2.60 km at So. Narra Brgy. Camburay and 3.98 km at So. Tugtugin, Brgy. Batasan to So. Yaw-Yawi II Brgy, Murtha both in municipality of San Jose, Occidental Mindoro. One (1) threat observed/encountered particularly Landslide/Mudslide Threats with corresponding (234) forest condition recorded. Immediate Response to threat is Coordination with LGU Manoot thru filed a blotter report.

Attached photo documentation and generated reports by SMART LAWIN.

For your information and reference.

LUCELLEB CASTICIMO

#### PHOTO DOCUMENTATION





Patrol ID: 175110\_000350

Date: December 9, 2022

Location: So. Tangon Brgy. Manoot, Rizal, Occ.Mdo

Level of Response: Level 1

Response: Coordination to LGU Manoot (filed blotter

report)

# Patrol Report

Region 04B - San Jose	15 Dec 2022 8:21 AM
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This report provides a summary of the patrol with the ID 175110 000346

		Patrol Summary	
N	imber of Patrollers		Distance (km)
	4		2.55
Date of Patrol	Mandate	Patrol Leader	Patrollers
15 Nov 2022	Threats-focused Monitoring	Jennalyn Francisco	Grace Sabado Erin
			Jennalyn Francisco
			MaryJean Barolo
			Roniel Francisco Saulong

## **Summary of Patrol Observations**

## **Observed Forest Condition**

	Forest Condition					Regener	ation	
Old Growth	Advanced Secondary	Early Secondary	Open Uncultivated	Open Cultivated	Dense	Moderate	Sparse	None
			22	1			23	

#### **Summary of Observed Threats**

Tree Cutting	Charcoal	Kaingin	Farming	Infrastructure	Fire	Others
						0

#### **List of Observed Threats**

Waypoint ID X Y Threat Action Taken Level of response required

# **Patrol Report**

## Region 04B - San Jose

15 Dec 2022 8:22 AM

		<b>Patrol Summary</b>	
Nu	imber of Patrollers		Distance (km)
	4		4.41
Date of Patrol	Mandate	Patrol Leader	Patrollers
17 Nov 2022	Threats-focused Monitoring	MaryJean Barolo	Grace Sabado Erin
			Jennalyn Francisco
			MaryJean Barolo
			Roniel Francisco Saulong
		Patrol Route	

## **Summary of Patrol Observations**

## **Observed Forest Condition**

	Forest Condition					Regener	ation	
Old Growth	Advanced Secondary	Early Secondary	Open Uncultivated	Open Cultivated	Dense	Moderate	Sparse	None
			45				45	

## **Summary of Observed Threats**

Tree Cutting	Charcoal	Kaingin	Farming	Infrastructure	Fire	Others
						0

#### **List of Observed Threats**

Waypoint ID X Y Threat Action Taken Level of response required

# **Patrol Report**

Region 04B - San Jose			15 Dec 2022 1:30 PM

		Patrol Summary	
Nu	imber of Patrollers		Distance (km)
	1		5.78
Date of Patrol	Mandate	Patrol Leader	Patrollers
14 Dec 2022	Threats-focused Monitoring	Roniel Francisco Saulong	Roniel Francisco Saulong
14 Dec 2022	Threats-focused Monitoring	Roniel Francisco Saulong	

## **Summary of Patrol Observations**

## **Observed Forest Condition**

	Forest Condition					Regenera	ation	
Old Growth	Advanced Secondary	Early Secondary	Open Uncultivated	Open Cultivated	Dense	Moderate	Sparse	None
	1	5	52	1		5	54	

## **Summary of Observed Threats**

Tree Cutting	Charcoal	Kaingin	Farming	Infrastructure	Fire	Others
						0

#### **List of Observed Threats**

Waypoint ID X Y Threat Action Taken Level of response required

## **Summary Patrol Report**

## Region 04B - San Jose

Number of days analyzed:

8

15 Dec 2022 1:46 PM

This report presents the patrol performance and quality of the implementing unit during the above stated period of time (number of days). The report contains information on accomplishment rate, coverage and intensity of patrolling in different forest types on patrol distance covered per patroller. The information is meant to provide a basis for patrol planning for the next planning period and implementation of adaptive measures to enhance patrolling as necessary.

#### Overall accomplishment rate\*

#### Level of Accomplishment

Accomplishment
Target

Accomplishment\* for the period

27.76

18.50

Target\* distance for

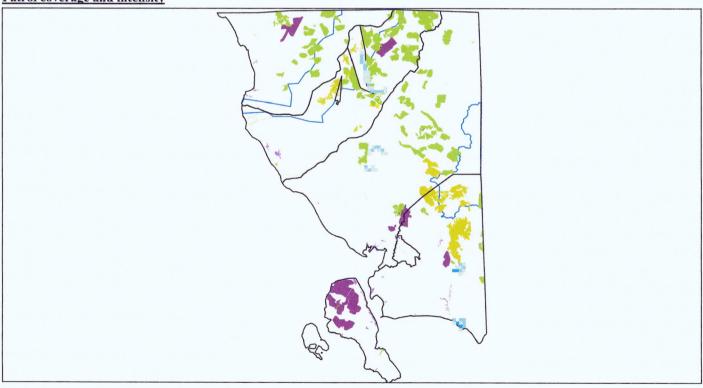
the period

Accomplishment Rate:

150.06%

\*Target is computed based on 10km target per team of 4 DENR patrollers per month

#### Patrol coverage and intensity



## Patrol distance covered by each forest ranger

Forest Ranger	Patrol Distance Accomplished
Grace Sabado Erin	19.39
Jennalyn Francisco	19.39
Sheryl Sajot	19.39
Legaspi Ednor, Jr.	15.41
Dominic Luis Vidal	13.21
MaryJean Barolo	13.21
Roniel Francisco Saulong	11.95
Carl Emmanuel Urieta	11.84
Elmer Salongsongan	6.17
Tristan Rendorio	3.98
Delfin Jr. Casticimo	2.60
Emmanuel Ignacio	2.60
Jomar Serquiña	2.60
Ronald Fresnillo	2.60

# **Forest Protection Effectiveness Report**

#### Region 04B - San Jose

Number of days analyzed:

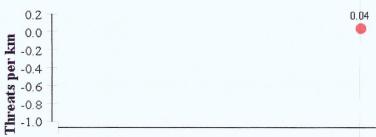
8

15 Dec 2022 1:46 PM

This reports presents trends in observations of forest condition, regeneration, threats and indicator species. The combined presentation allows for an evaluation if protection efforts are effective, conservation targets are met and the forest achieves the desired future forest condition. Protection efforts are effective, when records of forest condition, regeneration and indicator species show an upward trend towards more observations more and denser regeneration, particularly in degraded forest areas. Increasing trends in indicator species suggest that the improved forest condition is providing a better habitat for forest dependent species. All trends presented are put in relation to the patrol effort to provide comparability. Forest cover data were derived from 2003 and 2010 NAMRIA land cover maps.

#### Trends of Observations per Patrol Kilometer in the Forest Conservation Area

#### **Trend in Threats**



12/2022

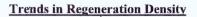
#### Month

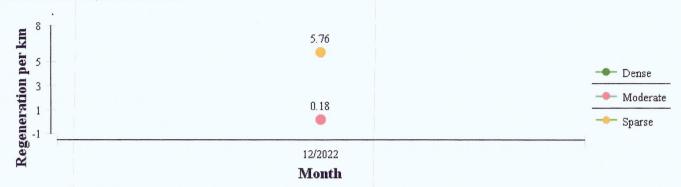
A decreasing trend in threats in the forest conservation area mean effective forest protection; an increasing trend means the opposite.

#### **Trend in Indicator Species**



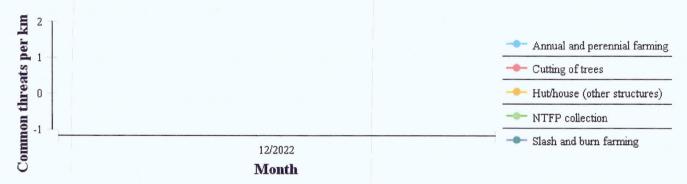
An increasing trend in indicator species in the forest conservation area means effective forest protection; a decreasing trend means the opposite.





An increasing trend in regeneration means effective forest protection; a decreasing trend means the opposite.

## **Trends of most common Threats**



# **Summary Threat Report**

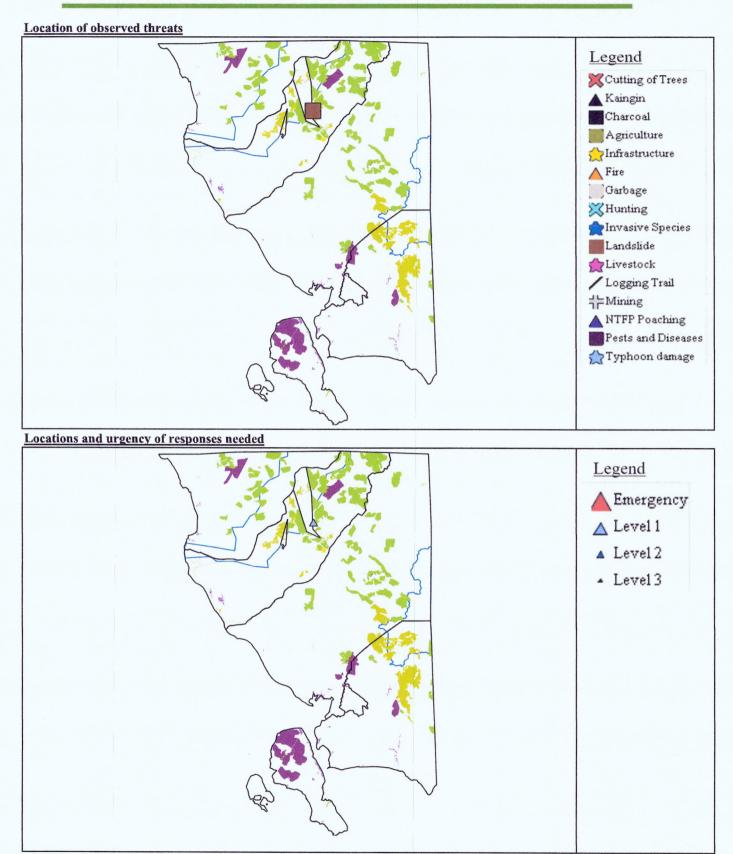
## Region 04B - San Jose

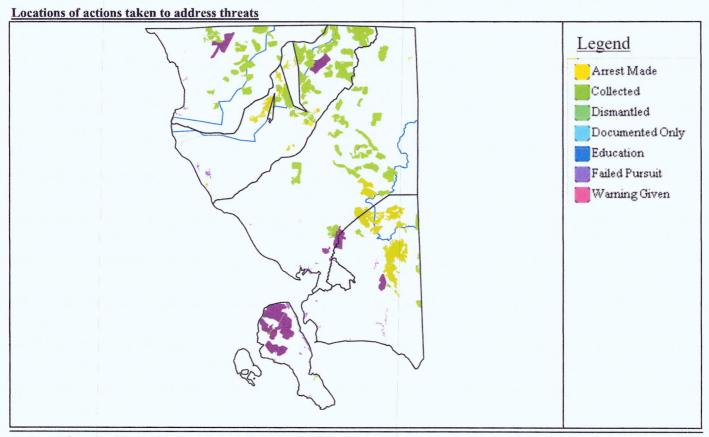
Number of days analyzed:	8	15 Dec 2022 8:20 AM
This report presents information	for the implementing units of DENR to e	ffectively plan and carry out actions for adressing

observed threats to the forest.

Threats observed and level of response required

Threat	No. of Observations	of Observations Emergency - L Immediate action required! requi		Level 2 - Action required within a month
Landslide and Mudslide	1	0	1	0





Actions taken to address observed threats during patrols						