Department of Environment and Natural Resources

**MIMAROPA Region** 

Provincial Environment and Natural Resources Office

MAR 1 3 2023

398 SEC

INCOMING

OUTGOING

March 06, 2023

#### **MEMORANDUM**

**FOR** 

The Regional Executive Director

MIMAROPA Region

**FROM** 

The OIC - PENRO

Oriental Mindoro

SUBJECT

SUBMISSION OF LAWIN MONTHLY ACCOMPLISHMENT

REPORT

Forwarded is the monthly accomplishment report of CENRO Socorro relative to the conducted patrolling within their area of jurisdiction.

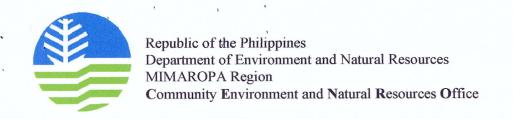
Please be informed that a total of 20.46 kilometers were patrolled within the jurisdiction of CENRO Socorro, Oriental Mindoro for the period of January 17, 2023 to February 15, 2023. Threats were observed, properly recorded and addressed based on the submitted patrol reports. Be informed further that syncing of patrol data are uploaded regularly.

Attached are patrol reports generated under SMART system.

ALAN WALLE

PENRO Tracking No.: 2302000527

FN: TSD/MES/Rick



February 17, 2023

DENR-MIMAROPA REGION

**MEMORANDUM** 

FOR

The Regional Executive Director

**THRU** 

The OIC - PENRO

**FROM** 

The In-Charge, Office of the CENRO

**SUBJECT** 

SUBMISSION OF LAWIN ACCOMPLISHMENT REPORT

**COVERING JANUARY 17, 2023 TO FEBRUARY 15, 2023** 

Respectfully forwarding the accomplishment report under Lawin Forest and Biodiversity Protection System covering January 17 to February 15, 2023.

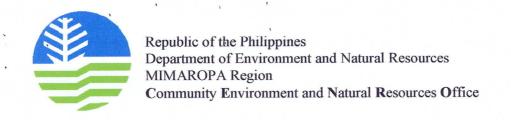
Please be informed that CENRO Socorro patrollers patrolled a total of 20.46 kilometers during the said period. The threats observed were addressed thru proper coordination with respective barangay local government units and conduct of monitoring activities that leads to apprehensions. Specifically, these threats identified were seven (7) annual and perennial farming, six (6) landslide or mudslide, six (6) pests and diseases, two (2) invasive species and one (1) cutting of trees.

The patrollers were also instructed to conduct continuous lawin patrolling in conservation areas and to the areas with the recorded threats.

For information and further instruction, if any.

MARIA ALVA RENELYN A. CULLA-UMALI LMO III/ In-Charge, Office of the CENRO

Pasi II, Socorro, Oriental Mindoro cenrosocorro@denr.gov.ph



February 17, 2023

#### **MEMORANDUM**

**FOR** 

The In-Charge, Office of the CENRO

**THRU** 

The Chief, MES

The Unit Head, Enforcement Unit

**FROM** 

The Lawin Data Manager

**SUBJECT** 

SUBMISSION OF LAWIN ACCOMPLISHMENT REPORT

**COVERING JANUARY 17, 2023 TO FEBRUARY 15, 2023** 

Respectfully submitting the accomplishment report under Lawin Forest and Biodiversity Protection System covering January 17 to February 15, 2023.

Please be informed that patrollers patrolled a total of 20.46 kilometers during the said period. The threats observed were seven (7) annual and perennial farming, six (6) landslide or mudslide, six (6) pests and diseases, two (2) invasive species and one (1) cutting of trees.

Coordination to the respective barangay local government units were done to address the observed threats. The patrollers are also advised to conduct frequent patrolling in the areas with recorded threats especially those inside conservation areas.

Patrols were already in synched with the server as well as the observed threats which were addressed using the patrollers' reports as bases and attachments.

Attached are the generated system reports.

For information and further instruction.

ADRIAN V CATUD

# **Summary Patrol Report**

#### Region 04B - Socorro

Number of days analyzed:

28

17 Feb 2023 9:24 AM

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

Target\* distance for the period

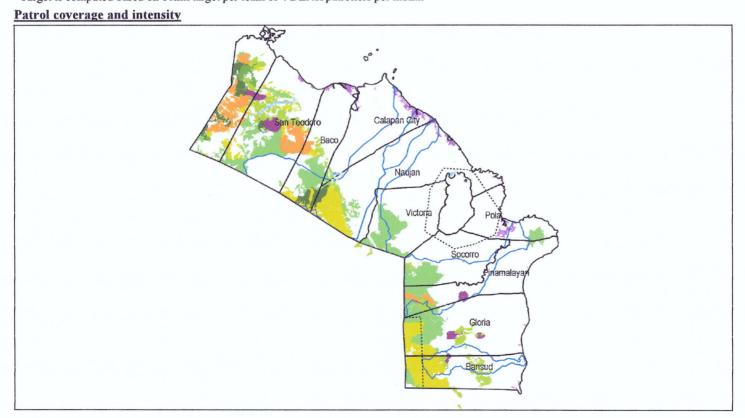
20.46

288.00

**Accomplishment Rate:** 

7.11%

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





# Patrol distance covered by each forest ranger

Forest Ranger	Patrol Distance Accomplished			
Arnaldo Pudiquet	15.49			
Elcid Montero	15.49			
Adrean Castillo	14.43			
Mark Anthony Caspe	11.83			
Erman Gerongca	6.25			
Jernel Luis	6.25			
Rendon Talagtag	6.25			
Armando Cabungcal	6.03			
Herrick Jurado	6.03			
Norman Asi	6.03			
Adrian Arguelles	2.59			
Cristian Celemen	2.59			
Erwin Val Sixon	2.59			
Julius Fontanilla	2.38			
Rhona Liwag	2.38			



# **Summary Threat Report**

# Region 04B - Socorro

Number of days analyzed:

28

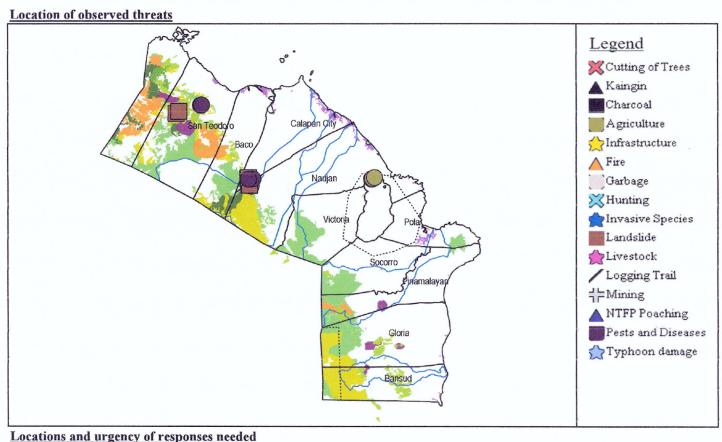
17 Feb 2023 9:24 AM

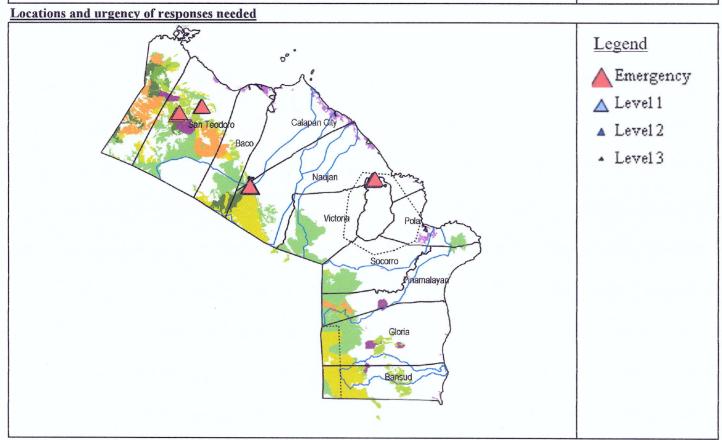
This report presents information for the implementing units of DENR to effectively plan and carry out actions for adressing observed threats to the forest.

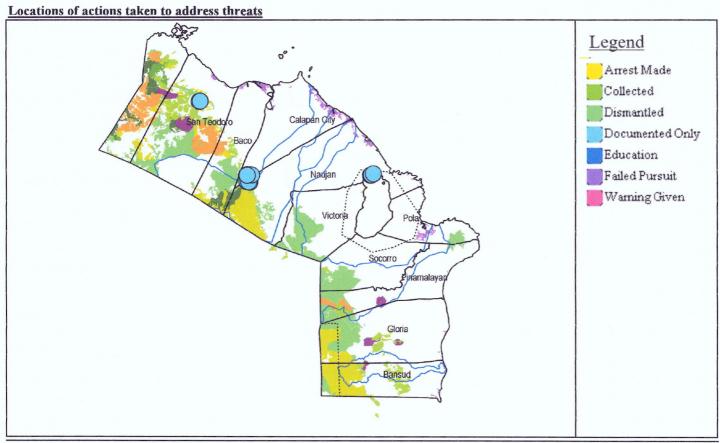
## Threats observed and level of response required

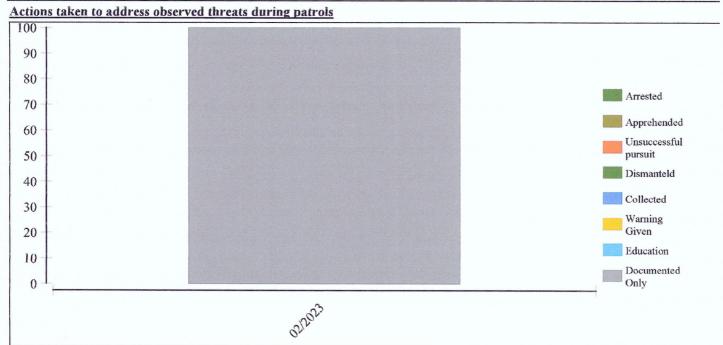
Threat	No. of Observations	Emergency - Immediate action required!	Level 1 - Action required within a week	Level 2 - Action required within a month
Annual and Perennial Farming	7	6	0	0
Landslide and Mudslide	6	4	0	0
Pests and Diseases	6	2	0	0
Invasive Species	2	1	0	0
Cutting of Trees	1	1	0	0











# **Summary Response Report**

#### Region 04B - Socorro

Number of days analyzed: 28 17 Feb 2023 9:24 AM

This report presents the response performance and quality of the implementing unit during the above stated period of time (number of days). The report contains information on threats requiring responses, status of threats and types of responses per threat. The information is meant to provide a basis for response tracking and planning for the next planning period and implementation of adaptive measures to enhance responses to threats as necessary.

#### Number of threats observed:

22

Distribution of level of response required to address observed threats:

Immediate action required	Rrequires action within a week	Requires action within a month	No further action required
14			8

Note: Your patrollers recorded 6 threats with the action taken Documented Only during patrol and No Further Action Required after patrol. These threats won't be addressed and should be re-assessed and properly recorded during upcoming patrols

#### Number of threats requiring post-patrol responses:

## Status of threats

No action yet	Requires further action	Addressed	Invalid observation	



# Responses per threat

Threat	Admin.	Coordination	Devt. project	Education	Garbage	Inv. sp.	Prosecution	Policy	Wildlife	
	proceedings	with LGU			cleanup	removal		formulation	rescue	

# **Forest Protection Effectiveness Report**

#### Region 04B - Socorro

Number of days analyzed:

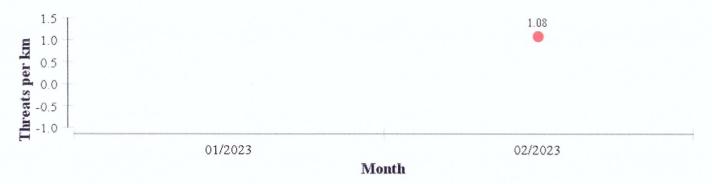
28

17 Feb 2023 9:24 AM

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.

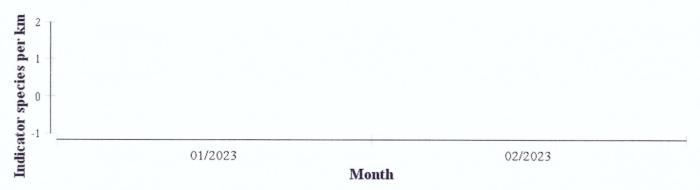
#### Trends of Observations per Patrol Kilometer in the Forest Conservation Area

#### **Trend in Threats**



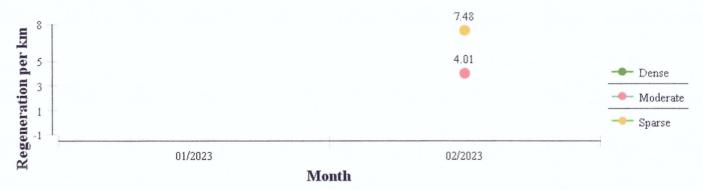
A decreasing trend in threats in the forest conservation area mean effective forest protection; an increasing trend means the opposite.

### **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.

## **Trends in Regeneration Density**



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

## **Trends of most common Threats**

