March 28, 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.

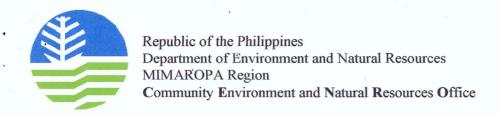
Please be informed that a total of 164.31 kilometers were patrolled within the jurisdiction of CENRO Socorro, Oriental Mindoro for the period of February 16, 2023 to March 17, 2023. Threats were observed, properly recorded and addressed based on the submitted patrol reports. Be informed further that syncing of patrol data are uploaded regularly.

Attached are patrol reports generated under SMART system.

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March 17, 2023

#### **MEMORANDUM**

**FOR** 

The Regional Executive Director

THRU

The OIC - PENRO

**FROM** 

The CENR Officer

**SUBJECT** 

SUBMISSION OF LAWIN ACCOMPLISHMENT REPORT

**COVERING FEBRUARY 16, 2023 TO MARCH 17, 2023** 

Respectfully forwarding the accomplishment report under Lawin Forest and Biodiversity Protection System covering February 16 to March 17, 2023.

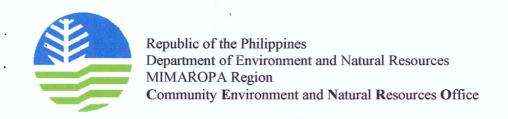
Please be informed that CENRO Socorro patrollers patrolled a total of 164.31 kilometers during the said period but will be reduced once the reported patrols and parts of patrols were removed due to poor quality. The threats observed were addressed thru proper coordination with respective barangay local government units and clean-ups. Specifically, these threats identified were sixty (60) annual and perennial farming, nineteen (19) invasive species, eight (8) typhoon-related threats, seven (7) pests and diseases, four (4) garbage and two (2) landslide or mudslide.

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.

DENR-MIMAROPA REGION
PROVINCIAL ENVIRONMENT AND NATURAL
RESOURCES OFFICE
ORIENTAL MIMOGRO
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March 17, 2023

#### **MEMORANDUM**

**FOR** 

The CENR Officer

THRU

The Chief, MES

The Unit Head, Enforcement Unit

**FROM** 

The Lawin Data Manager

**SUBJECT** 

SUBMISSION OF LAWIN ACCOMPLISHMENT REPORT

**COVERING FEBRUARY 16, 2023 TO MARCH 17, 2023** 

Respectfully submitting the accomplishment report under Lawin Forest and Biodiversity Protection System covering February 16 to March 17, 2023.

Please be informed that patrollers patrolled a total of 164.31 kilometers during the said period wherein they accomplished 150.75 kilometers on March 1-17 alone. Unfortunately, said accomplishment will be reduced to approximately 123 kilometers once the reported patrols and parts of patrols were removed by FMB since it was reported due to poor quality like outside of conservation area. Still, it exceeds the 150-kilometer target for the 1<sup>st</sup> quarter of 2023.

Further, the threats observed were sixty (60) annual and perennial farming, nineteen (19) invasive species, eight (8) typhoon-related threats, seven (7) pests and diseases, four (4) garbage and two (2) landslide or mudslide. Coordination to the respective barangay local government units and clean-up 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.

DENR-MIMAROPA REGION
PROVINCIAL ENVIRONMENT AND NATURAL
RESOURCES OFFICE
OBJUTATIONS
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DATE: 100 Miles 100

ADRIAN V. CATUD

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

## **Summary Patrol Report**

#### Region 04B - Socorro

Number of days analyzed:

29

17 Mar 2023 4:50 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 164.31

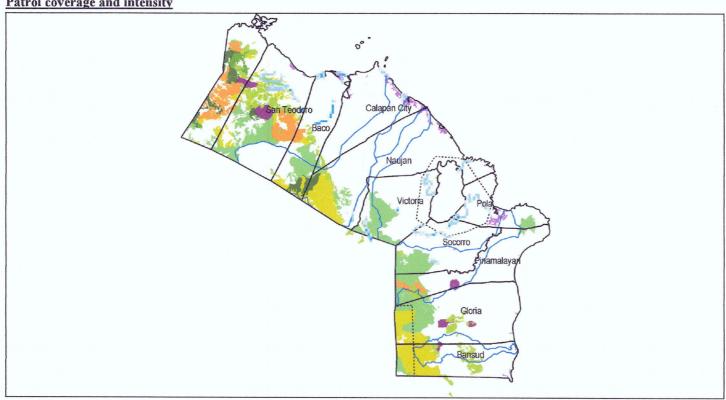
Target\* distance for the period 288.00

**Accomplishment Rate:** 

57.06%

\*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				
Erwin Val Sixon	67.21				
Adrian Arguelles	66.03				
Jernel Luis	64.83				
Rendon Talagtag	64.83				
Adrean Castillo	63.35				
Cristian Celemen	63.35				
Mark Anthony Andal	63.35				
Erman Gerongca	60.85				
Arnaldo Pudiquet	57.07				
Elcid Montero	57.07				
Armando Cabungcal	52.67				
Herrick Jurado	52.67				
Norman Asi	52.67				
Rhona Liwag	48.75				
Jayfee Genteroy	45.77				
Mark Anthony Caspe	45.11				
Kimberly Purillo	44.62				
Julius Fontanilla	10.40				

# **Summary Threat Report**

### Region 04B - Socorro

Number of days analyzed:

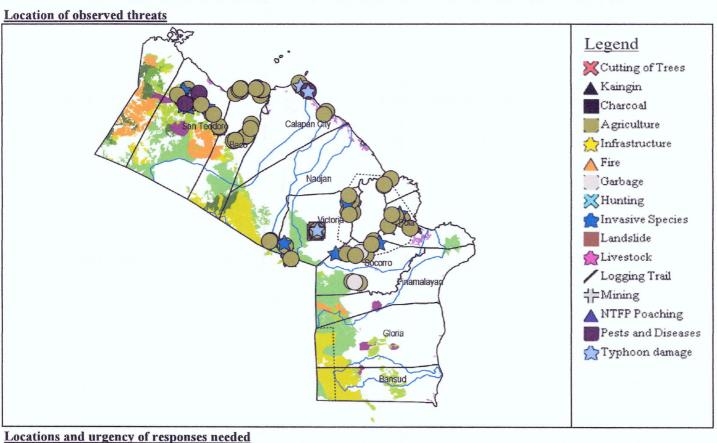
29

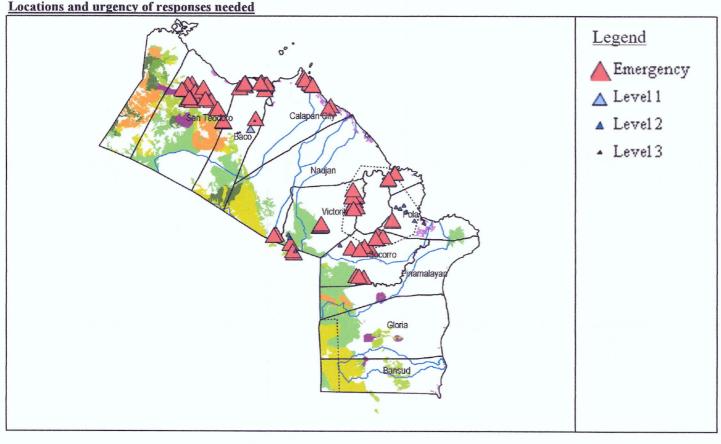
17 Mar 2023 4:50 PM

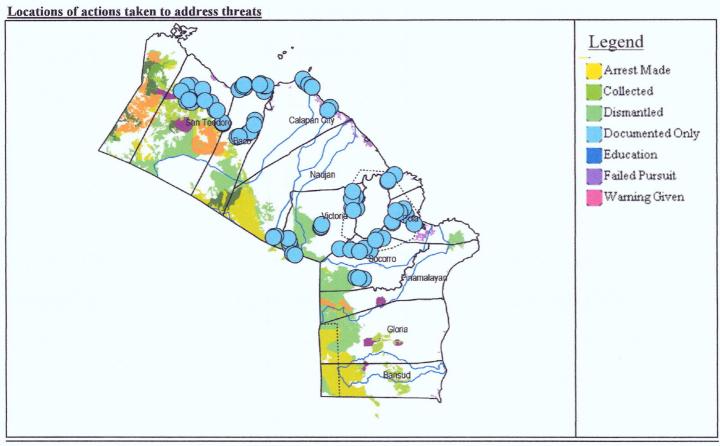
This report presents information for the implementing units of DENR to effectively plan and carry out actions for adressing observed threats to the forest.

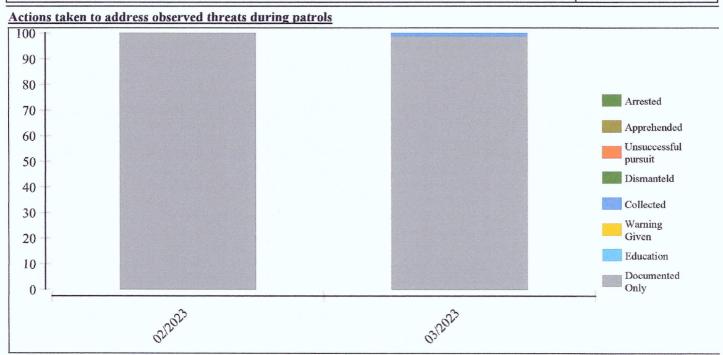
## Threats observed and level of response required

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	60	49	1	6	
Invasive Species	19	13	0	6	
Typhoon-related Threats	8	8	0	0	
Pests and Diseases	7	7	0	0	
Garbage	4	4	0	0	
Landslide and Mudslide	2	2	0	0	









# **Summary Response Report**

#### Region 04B - Socorro

Number of days analyzed: 29 17 Mar 2023 4:50 PM

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:

100

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	
83	1	12	4	

Note: Your patrollers recorded 4 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:

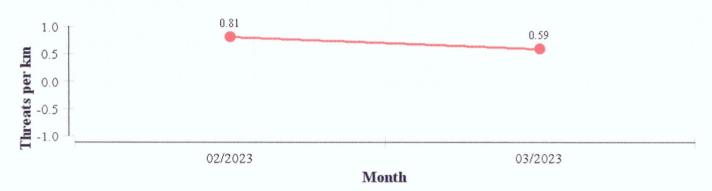
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This reports presents trends in observations of forest condition, regeneration, threats and indicator species. The combined presentation allows for an evaluation if protection efforts are effective, conservation targets are met and the forest achieves 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.

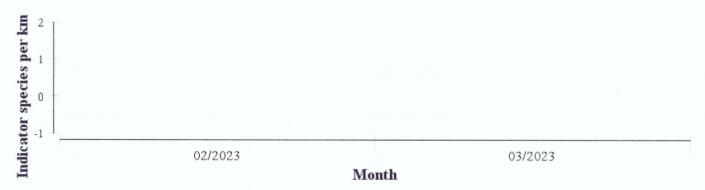
## Trends of Observations per Patrol Kilometer in the Forest Conservation Area

#### **Trend in Threats**



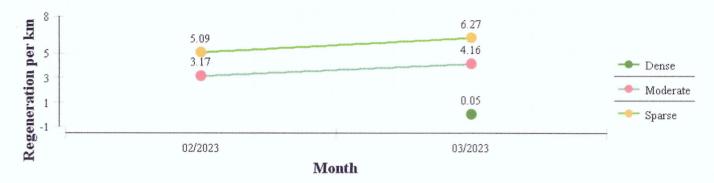
A decreasing trend in threats in the forest conservation area mean effective forest protection; an increasing trend means the opposite.

#### **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**

