August 26, 2022



#### **MEMORANDUM**

FOR

The Regional Executive Director

MIMAROPA Region

**FROM** 

The In-Charge, Office of the 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.

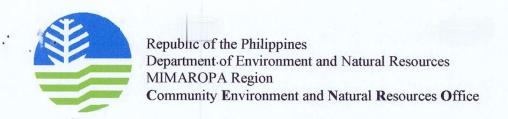
Please be informed that a total of 97.01 kilometers were patrolled within the jurisdiction of CENRO Socorro, Oriental Mindoro for the period of July 16 to August 15, 2022. Threats were observed, properly recorded and addressed based on the submitted patrol reports. Be informed further that syncing of patrol data are uploaded regularly.

Attached are patrol reports generated under SMART system.

DENRPENRO2208000057

PENRO Tracking No.: 2208000582

FN: TSD/MES/Rick



August 16, 2022

DENR-MIMAROPA REGION

RECEIVED 8

#### **MEMORANDUM**

FOR

The Regional Executive Director

THRU

The In-Charge, Office of the PENRO

**FROM** 

The CENR Officer

**SUBJECT** 

SUBMISSION OF LAWIN ACCOMPLISHMENT REPORT

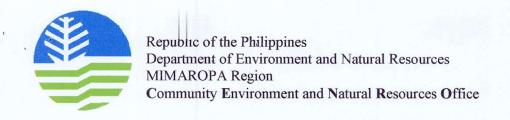
**COVERING JULY 16, 2022 TO AUGUST 15, 2022** 

Respectfully forwarding the accomplishment report under Lawin Forest and Biodiversity Protection System covering July 16, 2022 to August 15, 2022.

Please be informed that CENRO Socorro patrollers patrolled a total of 97.01 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 44 annual and perennial farming, 11 typhoon-related threats, 8 invasive species, 8 pests and diseases, 5 garbage, 3 hut or house and other infrastructure, 3 landslide and mudslide and 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 record.

RODEL M. BOYLES



August 16, 2022

#### **MEMORANDUM**

**FOR** 

The CENR Officer

THRU

The DMO IV

The Chief, MES

The Unit Head, Enforcement Unit

**FROM** 

The Lawin Data Manager

SUBJECT

SUBMISSION OF LAWIN ACCOMPLISHMENT REPORT

**COVERING JULY 16, 2022 TO AUGUST 15, 2022** 

Respectfully submitting the accomplishment report under Lawin Forest and Biodiversity Protection System covering July 16, 2022 to August 15, 2022.

Please be informed that patrollers patrolled a total of 97.01 kilometers during the said period wherein August 1-15 covers the 47.98 kilometers. The threats observed were 44 annual and perennial farming, 11 typhoon-related threats, 8 invasive species, 8 pests and diseases, 5 garbage, 3 hut or house and other infrastructure, 3 landslide and mudslide and 1 cutting of trees.

Coordination to the respective barangay local government units and conduct of monitoring and apprehensions 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.

Further, due to the previously conducted Lawin assessment, patrols already in the system were subject for deletion/updating, thus, will result to changes in the total accomplished patrols kilometers.

Attached are the generated system reports.

For information and further instruction, if any.

ADRIAN V. CATUD

## **Summary Patrol Report**

### Region 04B - Socorro

Number of days analyzed:

30

16 Aug 2022 4:03 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

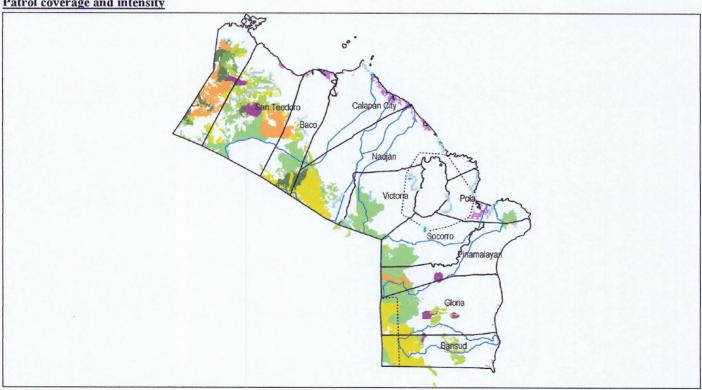
Accomplishment\* Target\* distance for for the period the period 97.01 281.25

**Accomplishment Rate:** 

34.5%

\*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				
Meynard Minesterio	34.42				
Rendon Talagtag	34.42				
Adrean Castillo	31.40				
Levelita Erlano	29.31				
Erman Gerongca	28.35				
Jernel Luis	28.35				
Robelyn Corpuz	28.35				
Roland Fababeir	28.35				
Armando Cabungcal	26.51				
Herrick Jurado	26.51				
Julius Fontanilla	26.51				
Rhona Liwag	26.51				
Arnaldo Pudiquet	25.32				
Elcid Montero	25.32				
Mark Anthony Caspe	25.32				
Norman Asi	25.32				
Monching Gunday	24.75				
Cristian Celemen	18.67				
Michel Lopez	14.71				
Rey Mar Gunday	12.19				

# **Summary Threat Report**

#### Region 04B - Socorro

Number of days analyzed:

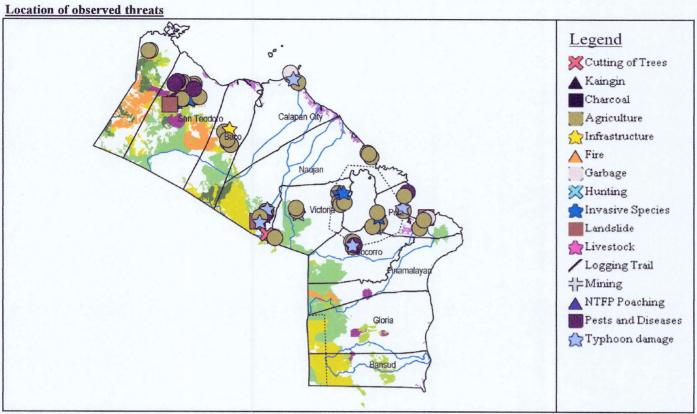
30

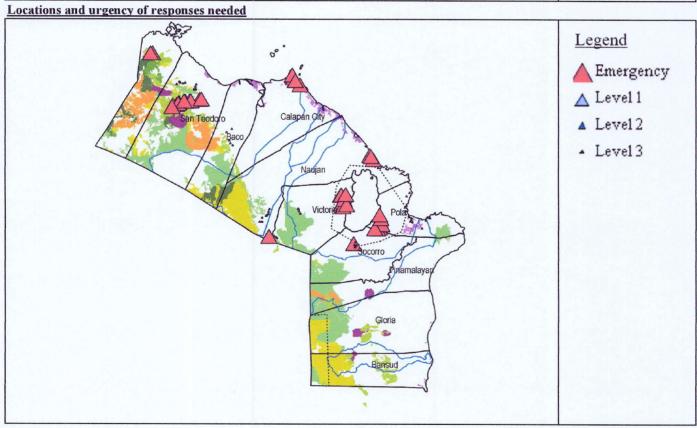
16 Aug 2022 4:03 PM

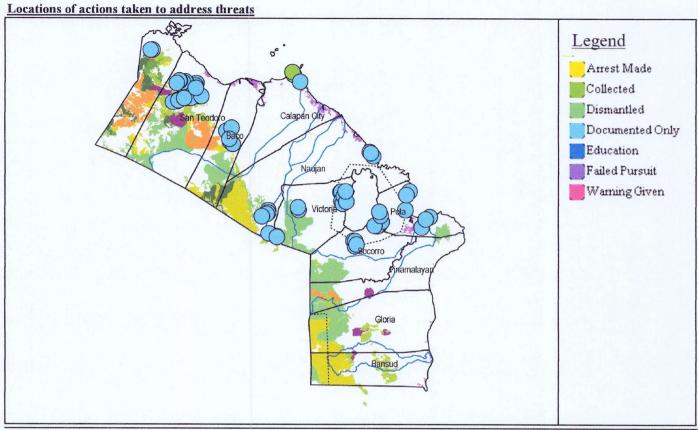
This report presents information for the implementing units of DENR to effectively plan and carry out actions for adressing observed threats to the forest.

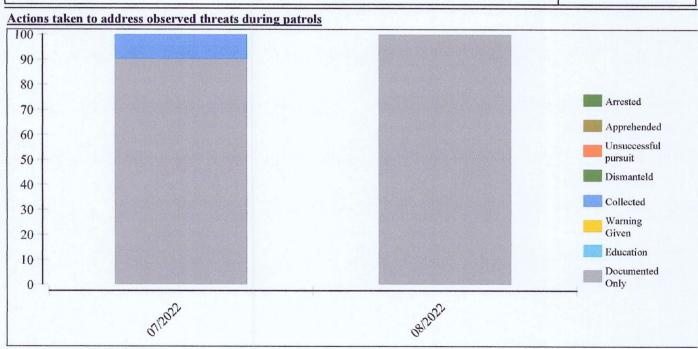
### Threats observed and level of response required

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	44	21	0	0	
Typhoon-related Threats	noon-related Threats 11 2 0		0	0	
Invasive Species	8	8	0	0	
Pests and Diseases	8	1	0	0	
Garbage	5	4	0	0	
Hut or House and Other Infrastructure	3	0	0	0	
Landslide and Mudslide	3	1	0	0	
Cutting of Trees	1	1	0	0	









## **Summary Response Report**

#### Region 04B - Socorro

Number of days analyzed:	30	16 Aug 2022 4:03 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:

83

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	
38			45	

Note: Your patrollers recorded 34 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:

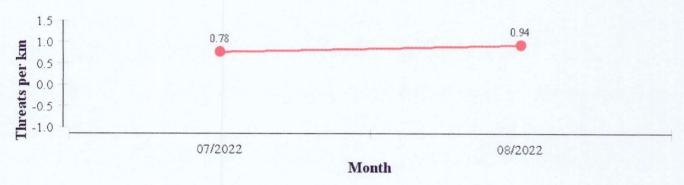
30

16 Aug 2022 4:03 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.

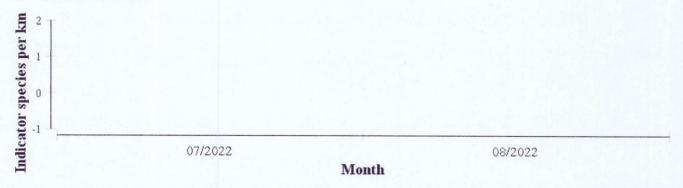
#### Trends of Observations per Patrol Kilometer in the Forest Conservation Area

#### **Trend in Threats**



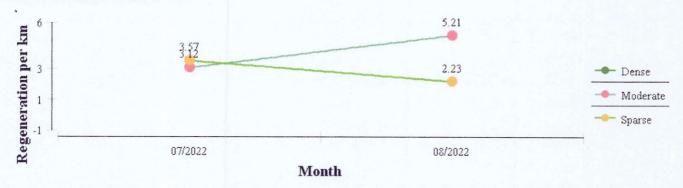
A decreasing trend in threats in the forest conservation area mean effective forest protection; an increasing trend means the opposite.

#### **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**

