



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

SEP 01 2022



MEMORANDUM

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

THRU : The ARD for Technical Services

FROM : The OIC, PENR Officer

SUBJECT : SUBMISSION OF CONSOLIDATED MONTHLY REPORT ON
LAWIN FOREST AND BIODIVERSITY PROTECTION
SYSTEM OF OCCIDENTAL MINDORO FOR THE MONTH OF
AUGUST CY 2022

Respectfully forwarded is the consolidated monthly report on Lawin Forest and Biodiversity Protection System of Occidental Mindoro for the month of August CY 2022.

Please be informed that a total of 153.5 kilometres were accomplished for this month with three (3) threats observed particularly Landslide/Mudslide within the jurisdiction of CENRO San Jose. As a response to the said threats, the Lawin team filed a blotter report to the concerned Barangay Local Government Unit.

Attached are the consolidated patrol routes and threats from SMART Lawin together with monthly reports submitted by CENRO's for reference.

For information and record.

ERNESTO E. TAÑADA



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

MEMORANDUM

FOR : The OIC, PENR Officer

FROM : The FR/Lawin Data Manager

SUBJECT : SUBMISSION OF CONSOLIDATED MONTHLY REPORT ON
LAWIN FOREST AND BIODIVERSITY PROTECTION
SYSTEM OF OCCIDENTAL MINDORO FOR THE MONTH OF
AUGUST CY 2022

Respectfully submitted is the consolidated monthly report on Lawin Forest and Biodiversity Protection System of Occidental Mindoro for the month of August CY 2022.

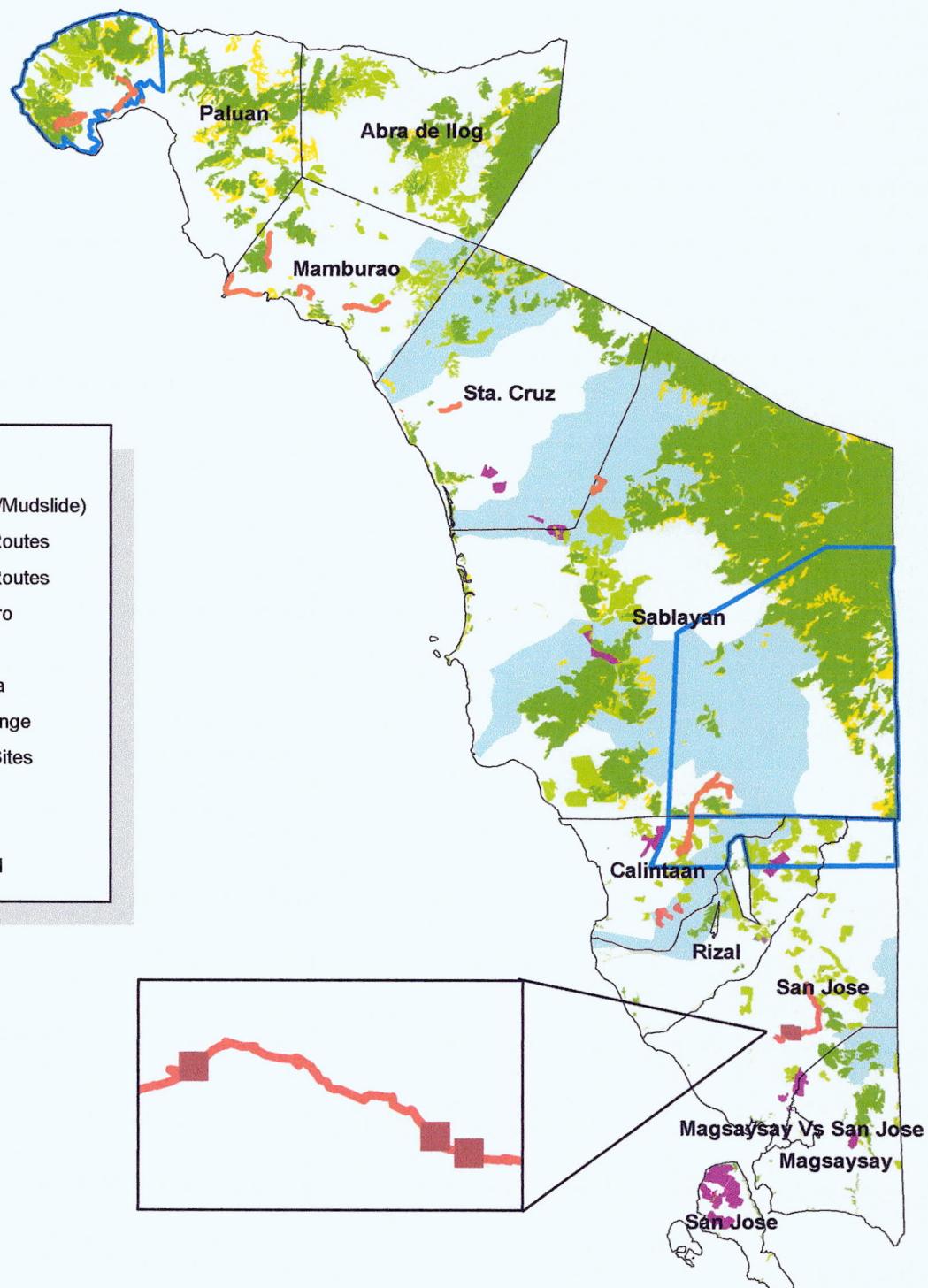
Please be informed that CENRO Sablayan accomplished 127.27 kilometres with no threats observed while CENRO San Jose accomplished 26.23 kilometres with three (3) observed threats particularly Landslide/Mudslide at So. Quintal, Brgy. Murtha, San Jose, Occidental Mindoro. As a response to the said threats, the Lawin patrollers of CENRO San Jose filed a blotter report to the LGU of Brgy. Murtha, San Jose, Occidental Mindoro.

Attached are the consolidated patrol routes and threats from SMART Lawin together with monthly reports submitted by CENRO's for reference.

For information and record.

Q. J. Lopez
QUININA JOIE A. LOPEZ

PATROL ROUTES AND OBSERVED THREATS WITHIN THE PROVINCE OF OCCIDENTAL MINDORO FOR THE MONTH OF AUGUST CY 2022



Prepared by:

QUININA JOSE A. LOPEZ
FR/Lawin Data Manager

Checked by:

ROMUALDO S. TRIA
Chief, MES

Verified by:

CELSO B. ALMAZAN
Chief, TSD

Approved by:

ERNESTO E. TAÑADA
OIC, PENR Officer



August 23, 2022

MEMORANDUM

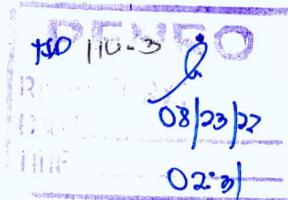
FOR : The OIC, PENR Officer
THRU : The Chief, Technical Services Division
FROM : The CENR Officer
SUBJECT : **SUBMISSION OF MONTHLY REPORT FOR LAWIN FOREST AND BIODIVERSITY PROTECTION SYSTEM**

Respectfully submitted is the Accomplishment Report of LAWIN Forest and Biodiversity Protection System for the month of August 2022 within CENRO Sablayan Forest Conservation Area including Mt. Calavite Wildlife Sanctuary (MCWS) and Mts. Iglit-Baco National Park (MIBNP). This is in pursuant to Joint FMB-BMB Technical Bulletin No.2016-01 (Enhancing Forest Protection Through Application of the LAWIN Forest and Biodiversity Protection System). A total of 127.27

kilometers were accomplished for this month.

For your information and record.


FOR. ANASTACIO A. SANTOS, MPA





August 23, 2022

MEMORANDUM

FOR : The CENR Officer
THRU : The Deputy CENR Officer
FROM : The Chief, EMS
SUBJECT : **SUBMISSION OF MONTHLY REPORT FOR LAWIN FOREST AND BIODIVERSITY PROTECTION SYSTEM**

Respectfully submitting herewith, the Accomplishment Report of **LAWIN Forest and Biodiversity Protection System** for the month of August 2022 within CENRO Sablayan Forest Conservation Area including Mt. Calavite Wildlife Sanctuary (MCWS) and Mts. Iglit-Baco National Park (MIBNP). The total patrolled distance was 127.27 km. No threat was recorded during this month.

For your information and record.



ARISTON S.J. RAMOS



Monthly Patrol Report of CENRO Sablayan **Region 04B - Sablayan**

Number of days analyzed: 31 23 Aug 2022 9:14 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*

Accomplishment* for the period
127.27 km

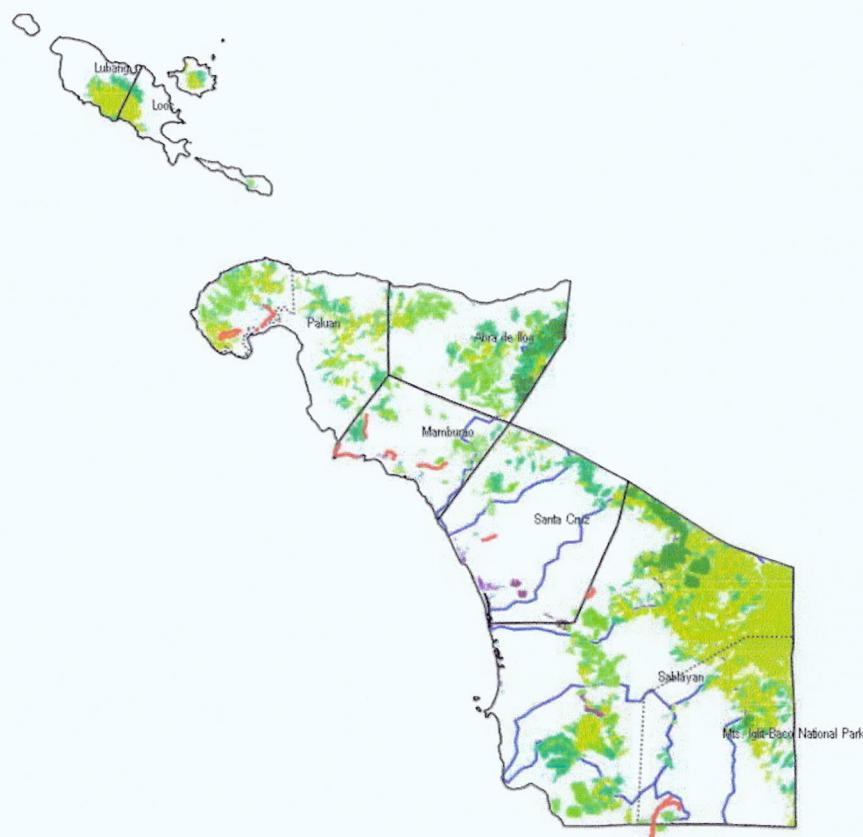
Target* distance for the period
90 km

Accomplishment Rate:

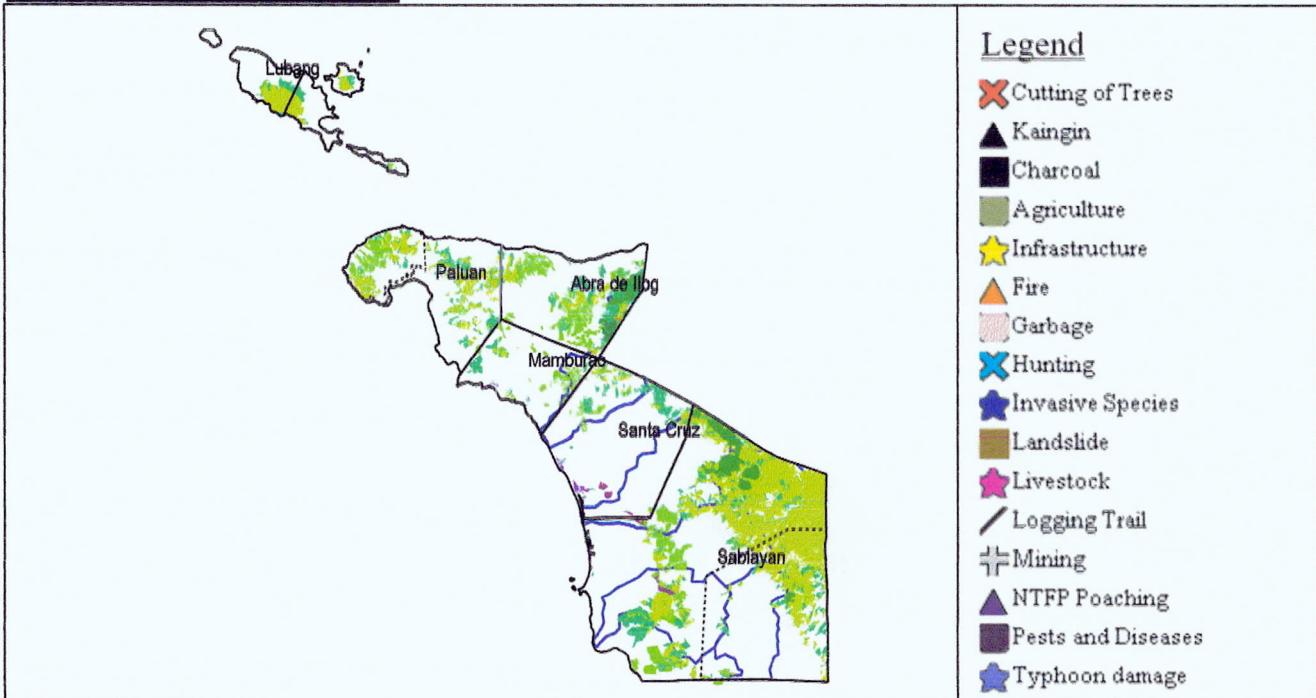
114.54 %

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

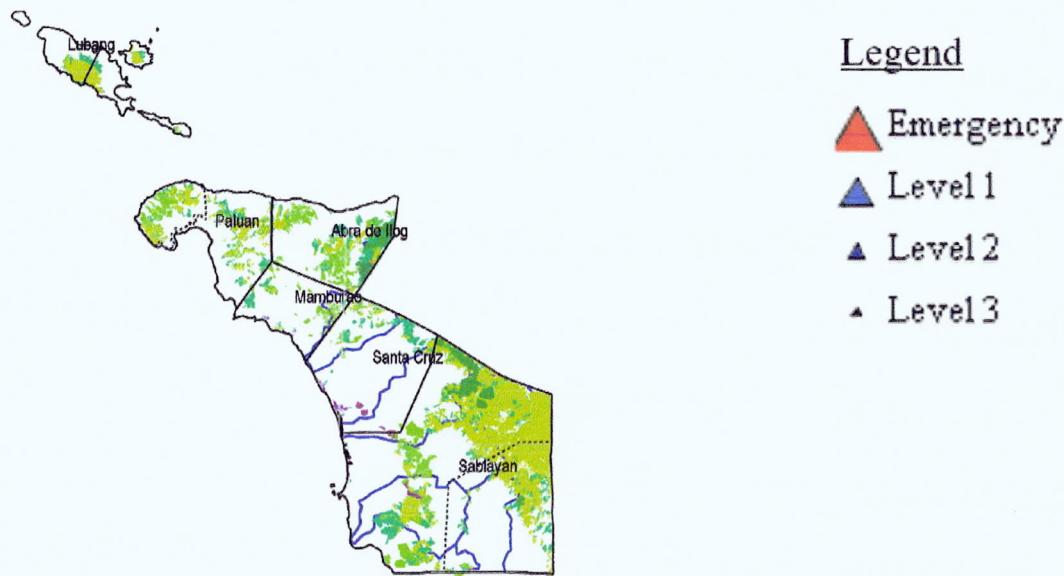
PATROL COVERAGE AND INTENSITY



Location of observed threats



Actions taken to address observed threats during patrols





Republic of the Philippines
Department of Environment and Natural Resources
MIMAROPA Region
Community Environment and Natural Resources Office

AUG 22 2022

MEMORANDUM

FOR : The Regional Executive Director
DENR-MIMAROPA Region
Roxas Blvd. Ermita, Manila

THRU : The OIC, PENR Officer
Mamburao, Occidental Mindoro

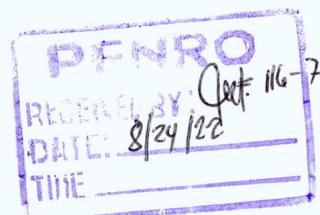
FROM : The CENR Officer

SUBJECT : SUBMISSION OF ACCOMPLISHMENT REPORT ON LAWIN FOREST AND BIODIVERSITY MONITORING SYSTEM FOR THE MONTH OF AUGUST 2022 OF CENRO SAN JOSE, OCCIDENTAL MINDORO.

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

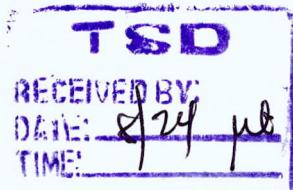
Accordingly, the LAWIN team were able to patrol 26.23 kilometers with (143) forest condition recorded covering the three barangays in the municipalities of Calintaan, Rizal and San Jose Occidental Mindoro.

For your information and record.




EFREN L. DELOS REYES

EMS/





Republic of the Philippines
Department of Environment and Natural Resources
MIMAROPA Region
Community Environment and Natural Resources Office

August 22, 2022

MEMORANDUM

FOR : The CENR Officer
THRU : The Chief, Enforcement and Monitoring Section
FROM : Data Manager
SUBJECT : SUBMISSION OF ACCOMPLISHMENT REPORT ON THE LAWIN ACTIVITIES FOR THE MONTH OF AUGUST 2022

Please be informed that the Patrol Teams of CENRO San Jose together with Five (5) Forest Protection Officers conducted LAWIN activities with a total distance patrolled of 26.23 kilometers within the Forested areas, 4.74 km in Brgy. Naibuan, 5.33 km and 4.92 km at So. Quintal Brgy. respectively in Murtha San Jose, 3.84 km in Brgy. Manoot, Rizal and 5.12 km and 2.28 in Brgy. Tanyag, Calintaan, Occidental Mindoro. Three (3) Threats observed/encountered specifically (Landslide) with corresponding (143) forest condition recorded.

Attached photo documentation and generated reports by SMART LAWIN.

For your information and reference.



LUCELLE B. CASTICIMO

PHOTO DOCUMENTATION



Patrol Id: 175110-000332

Threats: Landslide or Mudslide

Location: So. Quintal Brgy. Murtha, San Jose, Occ . Mdo



Summary Patrol Report

Region 04B - San Jose

Number of days analyzed: 29

22 Aug 2022 2:14 PM

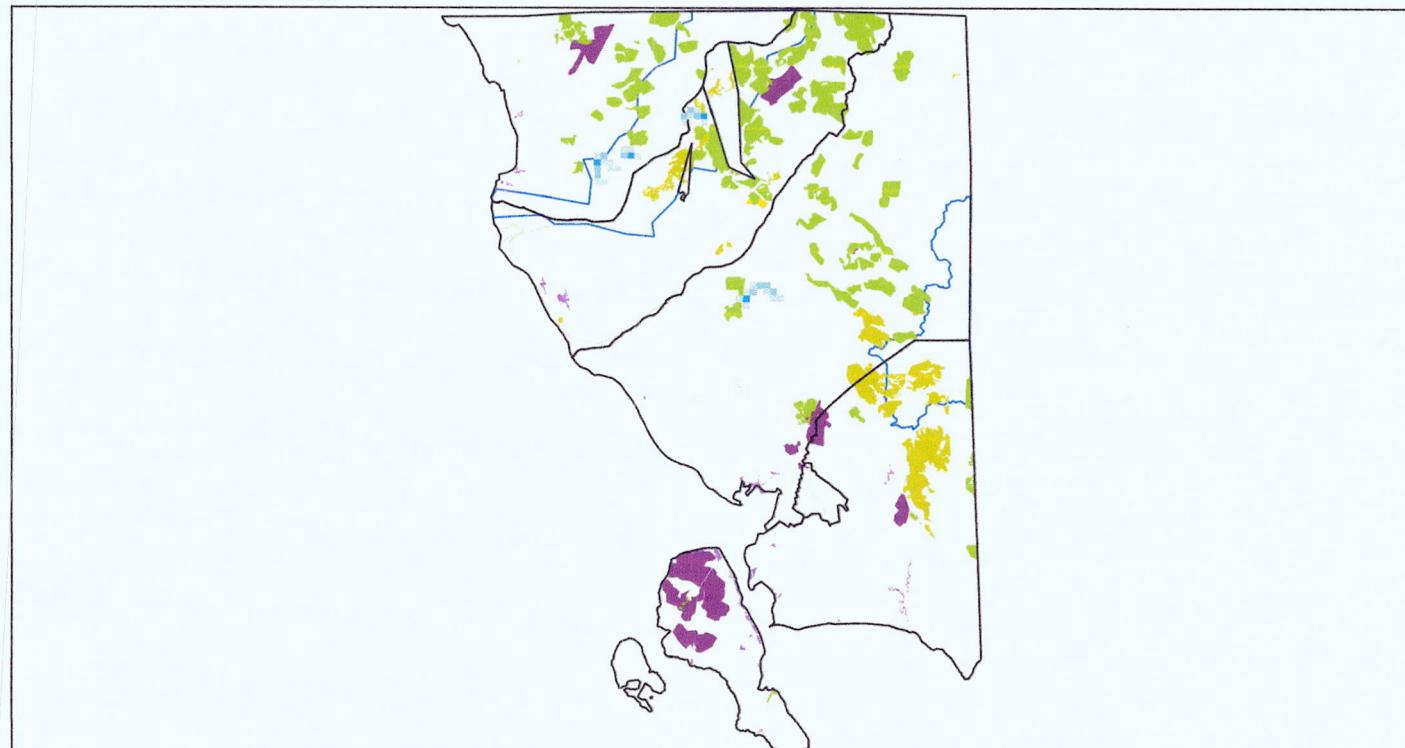
This report presents the patrol performance and quality of the implementing unit during the above stated period of time (number of days). The report contains information on accomplishment rate, coverage and intensity of patrolling in different forest types on patrol distance covered per patroller. The 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*



*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
Carl Emmanuel Urieta	16.57
Emmanuel Ignacio	16.57
Jomar Serquiña	14.29
Delfin Jr. Casticimo	12.74
MaryJean Barolo	12.74
Loren Kaye Garcia	11.45
Ronald Fresnillo	9.17
Tristan Renderio	9.17
Dominic Luis Vidal	8.96
Jennalyn Francisco	7.61
Grace Sabado Erin	5.33
Lucelle Bayron Casticimo	5.12
Elmer Salongsongan	3.84
Legaspi Ednor, Jr.	3.84
Roniel Francisco Saulong	3.84



Patrol Report

Region 04B - San Jose

22 Aug 2022 2:16 PM

This report provides a summary of the patrol with the ID 175110_000332

Patrol Summary

Number of Patrollers	Distance (km)
7	4.92

Date of Patrol	Mandate	Patrol Leader	Patrollers
9 Aug 2022	Threats-focused Monitoring	Carl Emmanuel Urieta	Carl Emmanuel Urieta Dina Villaceran Elmer Salongsongan Grace Sabado Erin Jennalyn Francisco Roniel Francisco Saulong Sheryl Sajot

Patrol Route



Summary of Patrol Observations

Observed Forest Condition

Forest Condition					Regeneration			
Old Growth	Advanced Secondary	Early Secondary	Open Uncultivated	Open Cultivated	Dense	Moderate	Sparse	None
		11	20	4			35	

Summary of Observed Threats

Tree Cutting	Charcoal	Kaingin	Farming	Infrastructure	Fire	Others
						3

List of Observed Threats

Waypoint ID	X	Y	Threat	Action Taken	Level of response required
31	297416.42	1375479.09	Landslide and Mudslide		Level 2 (requires action within a month)
32	297507.45	1375434.75	Landslide and Mudslide		Level 2 (requires action within a month)
21	296765.48	1375666.40	Landslide and Mudslide		Level 2 (requires action within a month)



Patrol Report

Region 04B - San Jose

22 Aug 2022 2:18 PM

This report provides a summary of the patrol with the ID 175110_000327

Patrol Summary

Number of Patrollers	Distance (km)
5	4.74

Date of Patrol	Mandate	Patrol Leader	Patrollers
9 Jun 2022	Threats-focused Monitoring	Jomar Serquiña	Delfin Jr. Casticimo Emmanuel Ignacio Jomar Serquiña Louie James Denso Antonio Ronald Fresnillo

Patrol Route



Summary of Patrol Observations

Observed Forest Condition

Forest Condition					Regeneration			
Old Growth	Advanced Secondary	Early Secondary	Open Uncultivated	Open Cultivated	Dense	Moderate	Sparse	None
		5	3	8			16	

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
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Summary Threat Report

Region 04B - San Jose

Number of days analyzed: 29 22 Aug 2022 2:14 PM

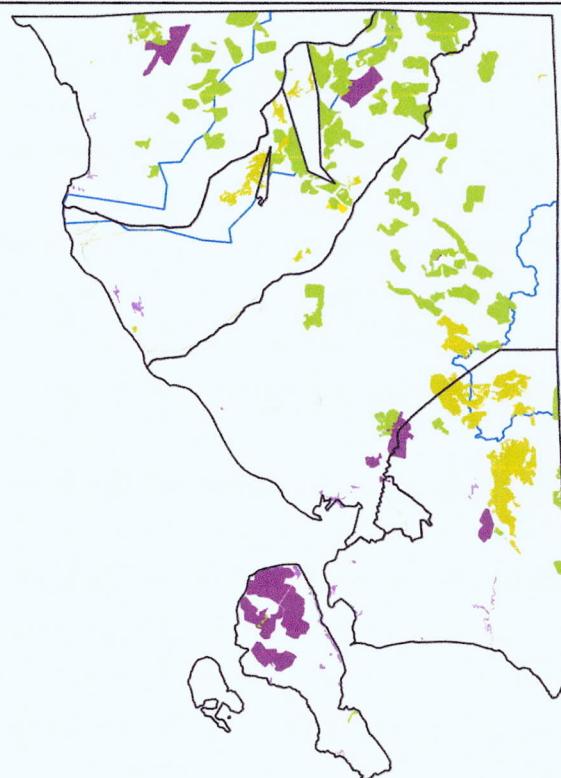
This report presents information for the implementing units of DENR to effectively plan and carry out actions for addressing observed threats to the forest.

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



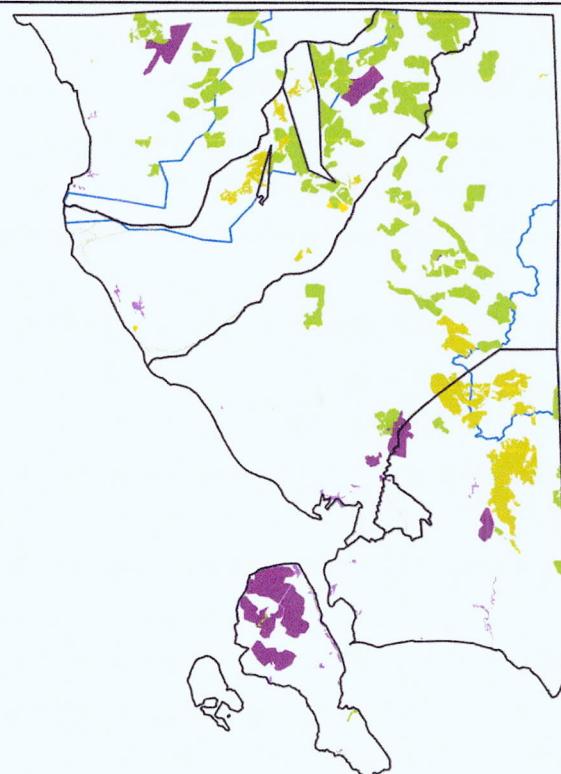
Location of observed threats



Legend

- ✖ Cutting of Trees
- ▲ Kaingin
- Charcoal
- Agriculture
- ★ Infrastructure
- ▲ Fire
- Garbage
- ✖ Hunting
- ★ Invasive Species
- Landslide
- ★ Livestock
- ✓ Logging Trail
- Mining
- ▲ NTFP Poaching
- Pests and Diseases
- ★ Typhoon damage

Locations and urgency of responses needed

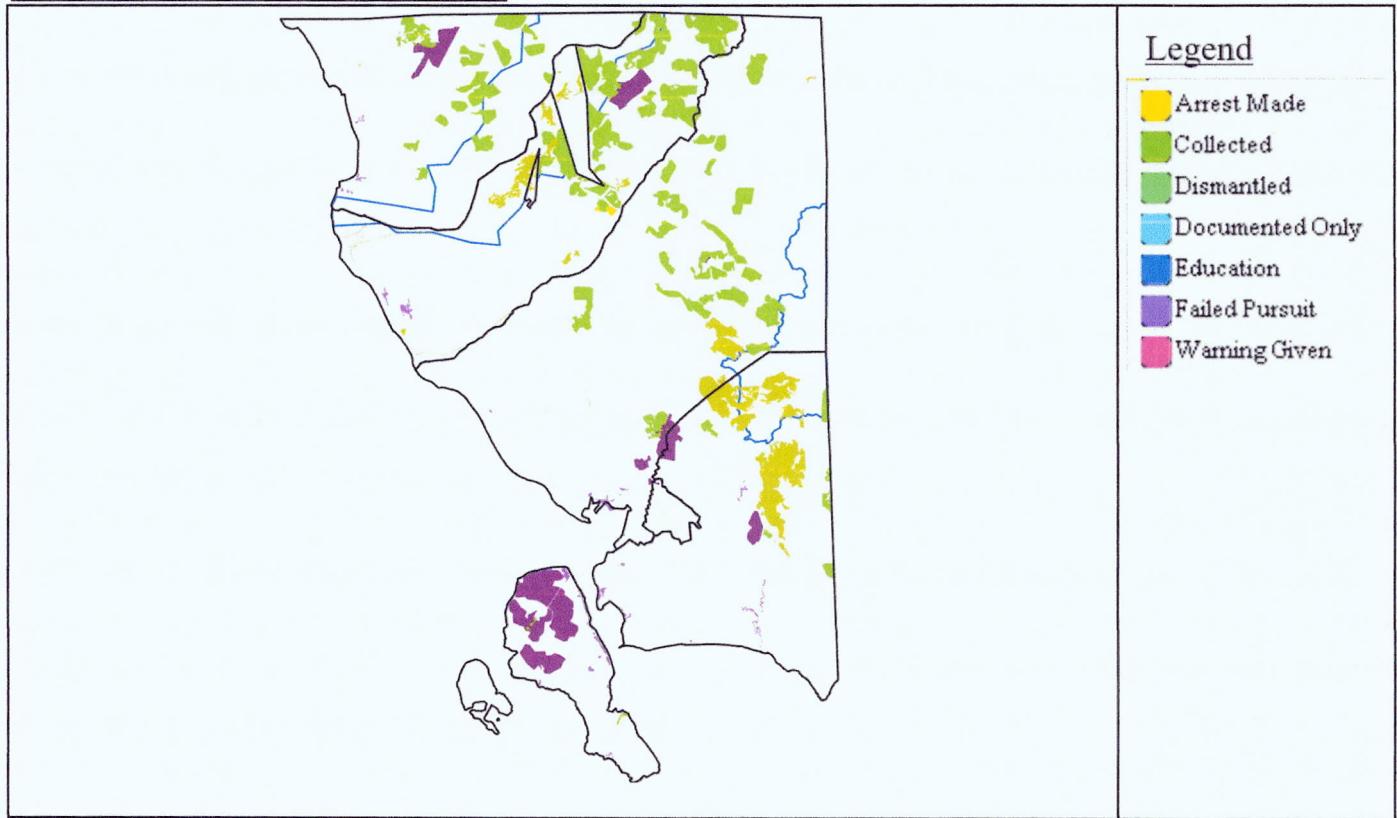


Legend

- ▲ Emergency
- ▲ Level 1
- ▲ Level 2
- ▲ Level 3



Locations of actions taken to address threats



Actions taken to address observed threats during patrols





Forest Protection Effectiveness Report

Region 04B - San Jose

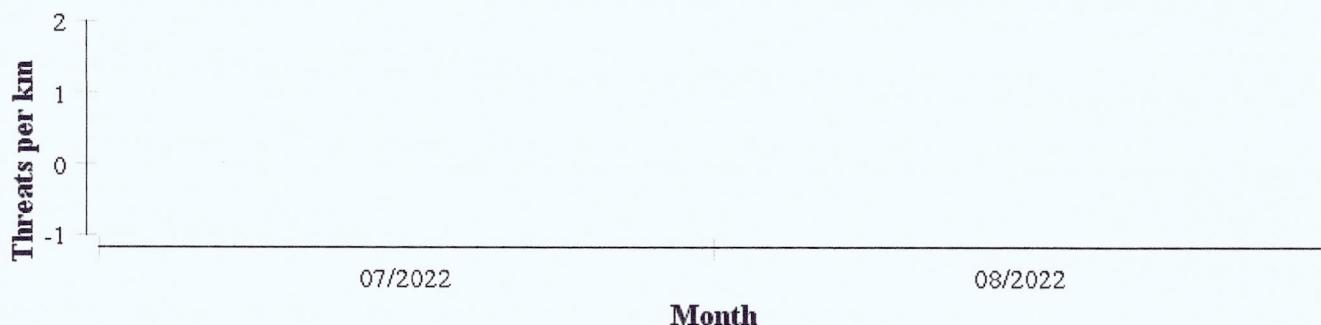
Number of days analyzed: 29

22 Aug 2022 2:14 PM

This report 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.

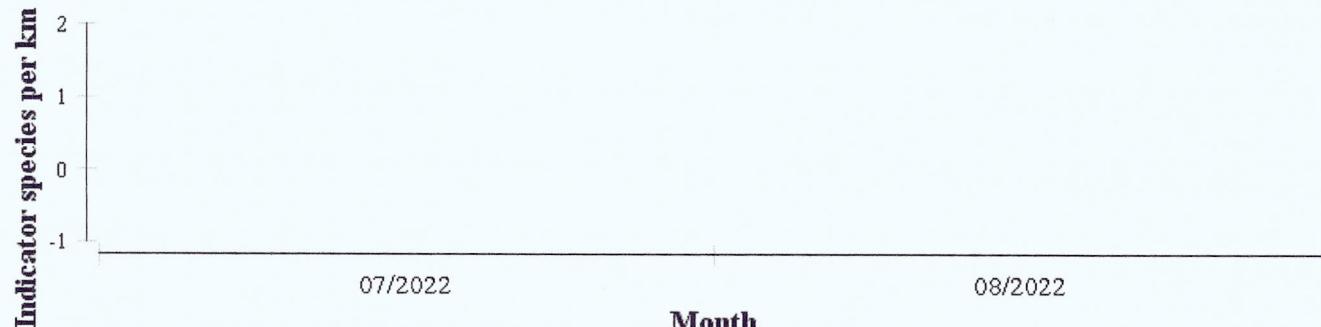
Trends of Observations per Patrol Kilometer in the Forest Conservation Area

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

