



Republic of the Philippines
Department of Environment and Natural Resources
PENRO Marinduque

June 19, 2023

MEMORANDUM

**FOR : The Regional Executive Director
DENR - MIMAROPA Region**

**THRU : The OIC-Assistant Regional Director
For Technical Services**

**FROM : The OIC, Provincial Environment and
Natural Resources Officer**

**SUBJECT : SUBMISSION OF PATROLLING/MONITORING REPORT FOR
LAWIN FOREST AND BIODIVERSITY PROTECTION SYSTEM
OF PENRO MARINDUQUE FOR THE MONTH OF JUNE 2023.**

Forwarded herewith is the monthly reports dated June 13 and 19, 2023, with enclosed Narrative/Summary Reports, Geo-tagged Photos and Patrol Reports generated thru LAWIN and SMART applications by the concerned patrol teams of the Monitoring and Enforcement Section (MES) and Protected Area Management Office (PAMO).

Please be informed that the said teams of the PENRO Marinduque LAWIN Forest and Biodiversity Protection System had accomplished the total distance of 36.24 kilometers, within forest conservations areas in different barangays of Gasan, Boac, Santa Cruz and Buenavista municipalities of this province, for the month of June 2023.

For information and record.


IMELDA M. DIAZ



Republic of the Philippines
Department of Environment and Natural Resources
PENRO Marinduque

Patrolling/Monitoring Report of Team 1 Monitoring and Enforcement Section of Technical Services Division
within the Conservation Area (CA) thru LAWIN Forest and Biodiversity Protection System
For the Month of June, 2023

TECHNICAL SERVICES DIVISION
Team 1 Monitoring and Enforcement Section

Month	Day	Week	Patroll No.	Team Leader	Team Members/ Patrollers	Activity/Type of patrol (threats focused or indicator species- focused, or	Observed Threats/ Action Taken/ Level of Response	Specific routes (name sector number and specific sitio or barangay and municipality)	distance (km)
June	8	2	174000_000770	Don Gibson D. Mercado	Don Gibson D. Mercado Jonathan L. Telan Michael Vencint M. Sualog Rica Quennie D. Radovan	Threats focused	No Threats found Forest is in good condition.	Brgy. Hinapulan, Canat to Brgy. Boi, Boac, Marinduque	5.59
June	8	2	174000_000771	Florante G. Fandilalan, Jr.	Florante G. Fandilalan, Jr. Jake F. Valencia Jerahmeel L. Bronce Michael Joseph A. Maranan	Threats focused	No Threats found Forest is in good condition.	Brgy. Tambunan to Bayuti Boac, Marinduque	2.33
June	15	3	174000_000775	Don Gibson D. Mercado	Don Gibson D. Mercado Eduarson N. Buatis Florante G. Fandilalan, Jr. Jake F. Valencia Jonathan L. Telan Michael Joseph Maranan Michael Vencint Sualog Randy N. Estrella	Threats focused	No Threats found Forest is in good condition.	Brgy. Capayang, Mogpog Marinduque	1.44
June	15	2	174000_000774	Michael Joseph Maranan	Michael Joseph Maranan Florante G. Fandilalan, Jr. Jake F. Valencia Jonathan L. Telan	Threats focused	No Threats found Forest is in good condition.	Brgy. Capayang, Mogpog Marinduque	1.99
Total LAWIN Kilometer distance for the Month of June 2023									11.35

Prepared By:
MICHAEL JOSEPH A. MARANAN
Forest Ranger/Data Manager

Reviewed By:
NANNE T. M. JOVIAN
Chief, Monitoring and Enforcement Section

Noted By:
Engr. CYNTHIA B. TOZAMA
Chief, Technical Services Division



Republic of the Philippines
Department of Environment and Natural Resources
PENRO Marinduque

June 19, 2023

MEMORANDUM

FOR : The OIC-Provincial Environment and Natural Resources Officer

THRU : The Chief, Technical Services Division

FROM : Forest Ranger/ LAWIN Data Manager

SUBJECT : REPORT ON PATROLLING/MONITORING WITHIN THE CONSERVATION AREA OF PENRO-MARINDUQUE THRU LAWIN FOREST AND BIODIVERSITY PROTECTION SYSTEM FOR THE MONTH OF JUNE 2023.

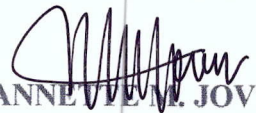
Submitted herewith is the patrolling/monitoring report of Monitoring and Enforcement Section thru LAWIN Forest and Biodiversity Protection System. Please be informed that the team 1 of Technical Services had patrolled/accomplished a total distance of **11.35 kilometers** covering Barangays of Hinapuluan, Canat, Boi, Bayuti and Tambunan in the municipality of Boac and Barangays of Capayang in the municipality of Mogpog, Marinduque for the month of June 2023.

Attached is the Narrative/Summary report with Geo-tagged photos and Patrol report generated thru LAWIN Forest and Biodiversity Protection System and SMART application.

For information and record.


MICHAEL JOSEPH A. MARANAN

Noted By:


NANNETTE M. JOVEN
Chief, Monitoring and Enforcement Section



Patrol Report

Region 04B - Marinduque

12 Jun 2023 9:52 PM

This report provides a summary of the patrol with the ID 174000_000770

Patrol Summary

Number of Patrollers

4

Distance (km)

5.59

Date of Patrol

8 Jun 2023

Mandate

Threats-focused Monitoring

Patrol Leader

Don Gibson Mercado

Patrollers

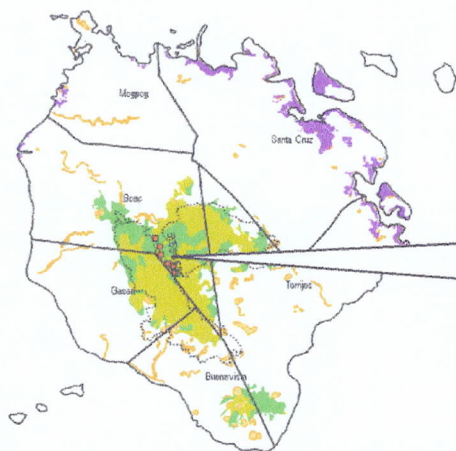
Don Gibson Mercado

Jonathan L. Telan

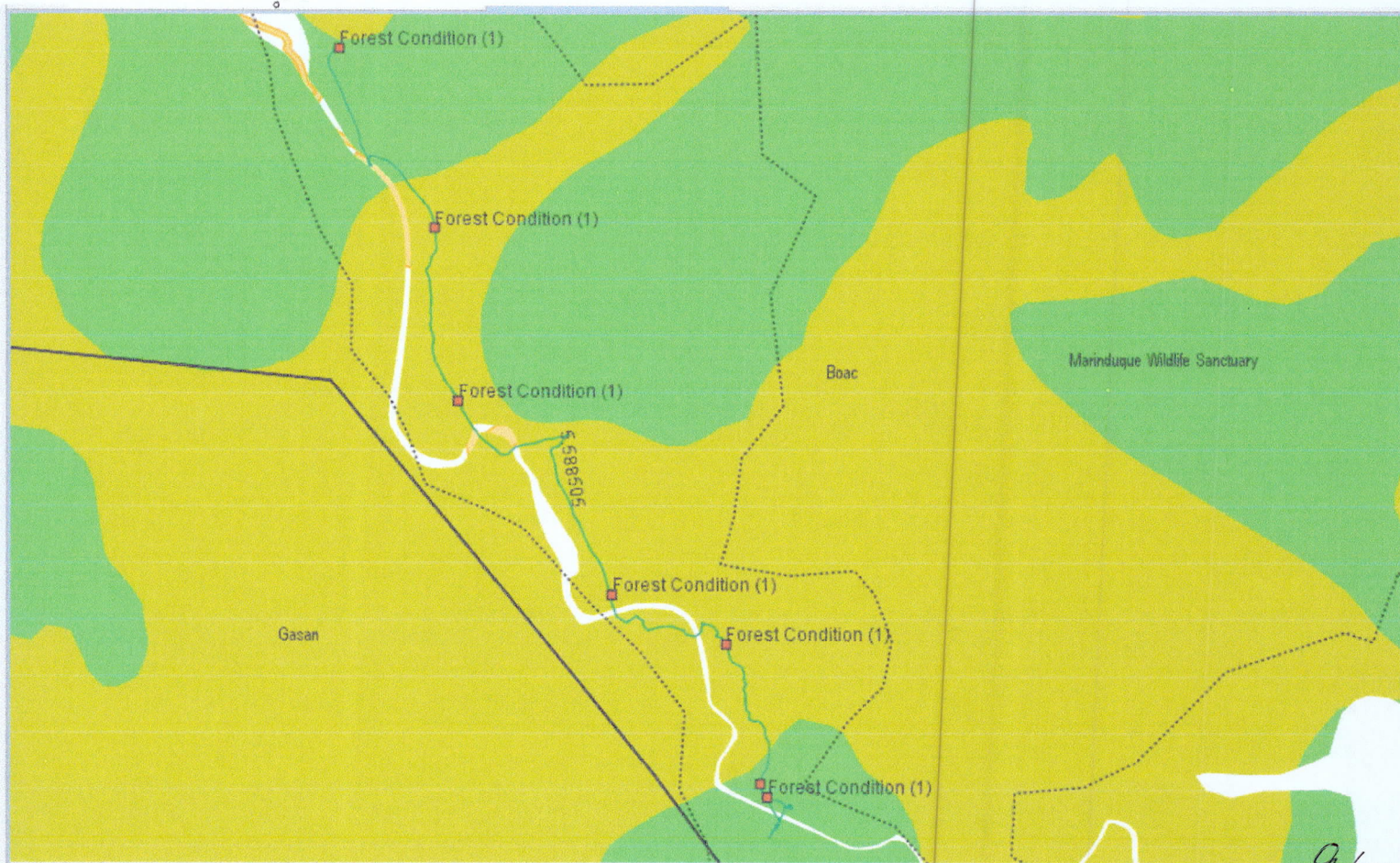
Michael Vencint Sualog

Rica Quennie D. Radovan

Patrol Route



LAWIN foot patrolling and monitoring within conservation area at Barangay Hinapuln, Canat, to Barangay Boi, Boac, Marinduque



98



Republic of the Philippines
Department of Environment and Natural Resources
Lawin Forest and Biodiversity Protection System

Summary of Patrol Observations

Observed Forest Condition

Forest Condition					Regeneration			
Old Growth	Advanced Secondary	Early Secondary	Open Uncultivated	Open Cultivated	Dense	Moderate	Sparse	None
		7				5	2	

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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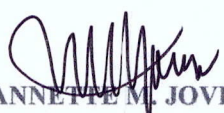
Based on the data gathered from Patrolling and Monitoring report by Team 1 of Technical Services Division, the forest ecosystems along the 5.59 kilometers patrol distance within conservation area at Barangay of Hinapuln, Canat to Barangay Boi in the Municipality of Boac, Marinduque. Forest is in good condition and no threats were recorded.

For your information and record.

Prepared by:


MICHAEL JOSEPH A. MARANAN
Forest Ranger/LAWIN Data Manager

Noted By:


NANNETTE M. JOVEN
Chief, Monitoring and Enforcement Section



Patrol Report

Region 04B - Marinduque

12 Jun 2023 9:52 PM

This report provides a summary of the patrol with the ID 174000_000771

Patrol Summary

Number of Patrollers

4

Distance (km)

2.33

Date of Patrol

8 Jun 2023

Mandate

Threats-focused Monitoring

Patrol Leader

Florante Fandialan Jr.

Patrollers

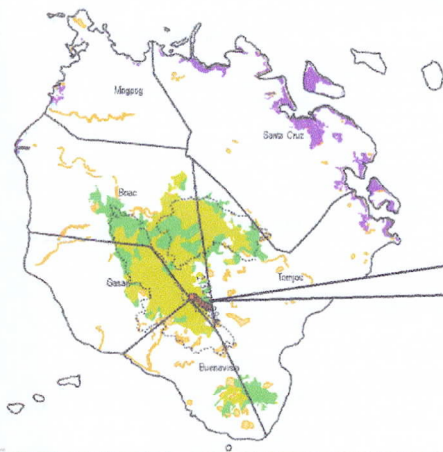
Florante Fandialan Jr.

Jake F. Valencia

Jerahmeel Bronce

Michael Joseph Maranan

Patrol Route



LAWIN foot patrolling and monitoring within conservation area at Barangay Tambunan to Barangay Bayuti, Boac, Marinduque

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1 / 2

98

2



Patrol Report

Region 04B - Marinduque

12 Jun 2023 9:52 PM

This report provides a summary of the patrol with the ID 174000_000771

Patrol Summary

Number of Patrollers

4

Distance (km)

2.33

Date of Patrol

8 Jun 2023

Mandate

Threats-focused Monitoring

Patrol Leader

Florante Fandalian Jr.

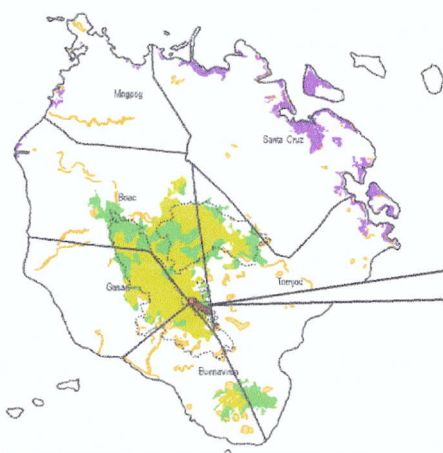
Patrollers

Florante Fandalian Jr.

Jake F. Valencia

Jerahmeel Bronce

Michael Joseph Maranan



Patrol Route

LAWIN foot patrolling and monitoring within conservation area at Barangay Tambunan to Barangay Bayuti, Boac, Marinduque



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Republic of the Philippines
Department of Environment and Natural Resources
Lawin Forest and Biodiversity Protection System

Summary of Patrol Observations

Observed Forest Condition

Forest Condition					Regeneration			
Old Growth	Advanced Secondary	Early Secondary	Open Uncultivated	Open Cultivated	Dense	Moderate	Sparse	None
	1	9			1		9	

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


Based on the data gathered from Patrolling and Monitoring report by Team 1 of Technical Services Division, the forest ecosystems along the 2.33 kilometers patrol distance within conservation area at Barangay of Tambunan to Barangay Bayuti in the Municipality of Boac, Marinduque. Forest is in good condition and no threats were recorded.

For your information and record.

Prepared by:


MICHAEL JOSEPH A. MARANAN
Forest Ranger/LAWIN Data Manager

Noted By:


NANNETTE M. JOVEN
Chief, Monitoring and Enforcement Section



Patrol Report

Region 04B - Marinduque

19 Jun 2023 11:38 AM

This report provides a summary of the patrol with the ID 174000_000774

Patrol Summary

Number of Patrollers

4

Distance (km)

1.99

Date of Patrol

15 Jun 2023

Mandate

Threats-focused Monitoring

Patrol Leader

Michael Joseph Maranan

Patrollers

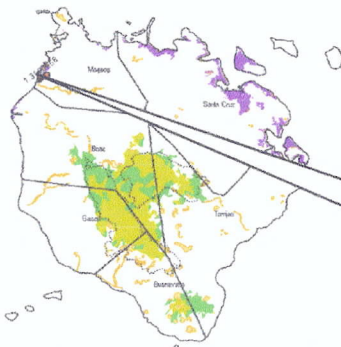
Florante Fandialan Jr.

Jake F. Valencia

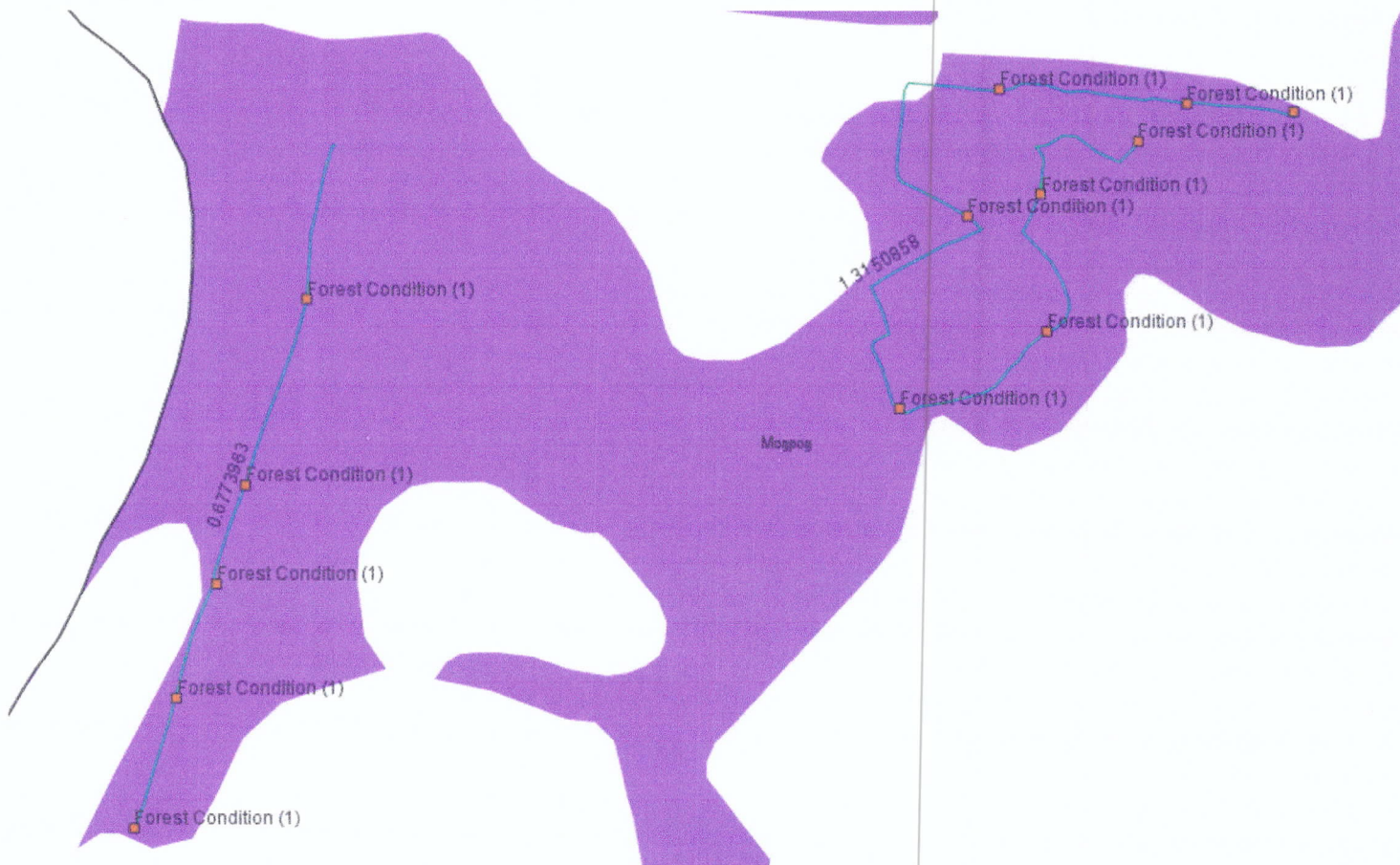
Jonathan L. Telan

Michael Joseph Maranan

Patrol Route



LAWIN patrolling and monitoring within mangrove conservation area at Brgy. Capayang, Mogpog, Marinduque





Republic of the Philippines
Department of Environment and Natural Resources
Lawin Forest and Biodiversity Protection System

Summary of Patrol Observations

Observed Forest Condition

Forest Condition					Regeneration			
Old Growth	Advanced Secondary	Early Secondary	Open Uncultivated	Open Cultivated	Dense	Moderate	Sparse	None
		4	9			2	11	

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


Based on the data gathered from Patrolling and Monitoring report by Team 1 of Technical Services Division, the forest ecosystems along the 1.99 kilometers patrol distance within conservation area at Barangay of Capayang in the Municipality of Mogpog, Marinduque. Mangrove Forest is in good condition and no threats were recorded.

For your information, record and further instruction.

Prepared by:


MICHAEL JOSEPH A. MARANAN
Forest Ranger/LAWIN Data Manager

Noted By:


NANNETTE M. JOVEN
Chief, Monitoring and Enforcement Section



Patrol Report

Region 04B - Marinduque

19 Jun 2023 11:37 AM

This report provides a summary of the patrol with the ID 174000_000775

Patrol Summary

Number of Patrollers

8

Distance (km)

1.44

Date of Patrol

15 Jun 2023

Mandate

Threats-focused Monitoring

Patrol Leader

Don Gibson Mercado

Patrollers

Don Gibson Mercado

Eduardson N. Buatis

Florante Fandialan Jr.

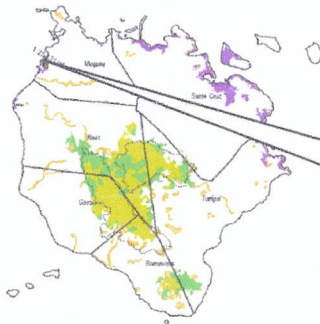
Jake F. Valencia

Jonathan L. Telan

Michael Joseph Maranan

Michael Vencint Sualog

Randy Estrella



Patrol Route

LAWIN patrolling and monitoring
within mangrove conservation area
at Brgy. Capayang, Mogpog,
Marinduque





Republic of the Philippines
Department of Environment and Natural Resources
Lawin Forest and Biodiversity Protection System

Summary of Patrol Observations

Observed Forest Condition

Forest Condition					Regeneration			
Old Growth	Advanced Secondary	Early Secondary	Open Uncultivated	Open Cultivated	Dense	Moderate	Sparse	None
		8.875				1	7.875	

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


Based on the data gathered from Patrolling and Monitoring report by Team 1 of Technical Services Division, the forest ecosystems along the 1.44 kilometers patrol distance within conservation area at Barangay of Capayang in the Municipality of Mogpog, Marinduque. Mangrove Forest is in good condition and no threats were recorded.

For your information, record and further instruction.

Prepared by:


MICHAEL JOSEPH A. MARANAN
Forest Ranger/LAWIN Data Manager

Noted By:


NANNETTE M. JOVEN
Chief, Monitoring and Enforcement Section



Republic of the Philippines
Department of Environment and Natural Resources
Lawin Forest and Biodiversity Protection System

Summary of Patrol Observations

Observed Forest Condition

Forest Condition					Regeneration			
Old Growth	Advanced Secondary	Early Secondary	Open Uncultivated	Open Cultivated	Dense	Moderate	Sparse	None
		8.875				1	7.875	

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

Based on the data gathered from Patrolling and Monitoring report by Team 1 of Technical Services Division, the forest ecosystems along the 1.44 kilometers patrol distance within conservation area at Barangay of Capayang in the Municipality of Mogpog, Marinduque. Mangrove Forest is in good condition and no threats were recorded.

For your information, record and further instruction.

Prepared by:

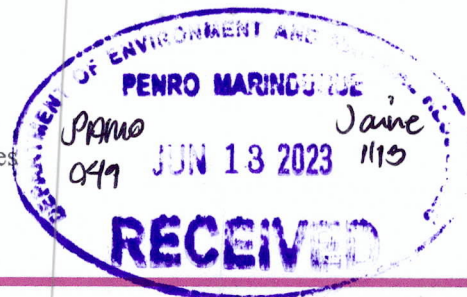

MICHAEL JOSEPH A. MARANAN
Forest Ranger/LAWIN Data Manager

Noted By:


NANNETTE M. JOVEN
Chief, Monitoring and Enforcement Section



Republic of the Philippines
Department of Environment and Natural Resources
PENRO Marinduque



June 13, 2023

MEMORANDUM

FOR : The OIC, PENR Officer
Boac Marinduque

THRU : The Protected Area Superintendent
Marinduque Wildlife Sanctuary *[Signature]*

FROM : Forest Ranger/LAWIN Data Manager
PA- Marinduque Wildlife Sanctuary

SUBJECT : REPORT OF PATROLLING /MONITORING WITHIN THE CONSERVATION AREA OF PENRO-MARINDUQUE THRU LAWIN FOREST AND BIODIVERSITY PROTECTION SYSTEM FOR THE MONTH OF JUNE 2023.

Submitted herewith is the patrolling/monitoring report of Protected Area - Marinduque Wildlife Sanctuary for LAWIN Forest and Biodiversity Protection System. Please be informed that the team 2 and 3 had patrolled/accomplished a total distance of 24.89 kilometers for the month of June, 2023.

Attached is the Memorandum Report and generated patrol data thru LAWIN Forest and Biodiversity Protection System and SMART application.

For information, record and further instruction.

Noted By:

[Signature]
EMETERIO M. RECTO
SVEMS/PASu MWS

[Signature]
SHERWIN P. VILLAVICENCIO
Forest Ranger



Republic of the Philippines
Department of Environment and Natural Resources
PENRO MARINDUQUE

June 9, 2023

MEMORANDUM

FOR : The OIC, PENR Officer
Boac, Marinduque

THRU : The Protected Area Superintendent
Marinduque Wildlife Sanctuary

FROM : Lawin Team No. 2

**SUBJECT : REPORT OF LAWIN FOREST AND BIODIVERSITY
PROTECTION SYSTEM CONDUCTED IN MARINDUQUE
WILDLIFE SANCTUARY (MWS) AT BRGY. TABIONAN, GASAN
AND BRGY. TAMBANGAN TO MAKULAPNIT, STA CRUZ,
MARINDUQUE.**

Respectfully submitted is the result of Patrolling using Lawin Forest and Biodiversity Protection System in the Marinduque Wildlife Sanctuary (MWS) covering Brgy. Tabionan, Gasan and Brgy. Tambangan to Makulapnit, Sta Cruz, Marinduque.

The team composed of the undersigned together with Park Ranger Amando Rivamonte Jr , Forest Protection Officer Arnulfo Lazo Michael Rocha and Biodiversity Protection Assistant Jerry Sarile, and Celestino Lazo were able to patrol a total of 11.39 kilometers.

Generally, the forest within the patrol route is in good condition and protected.


SHERWIN P. VILLAVICENCIO
Forest Ranger



Patrol Report

Region 04B - Marinduque

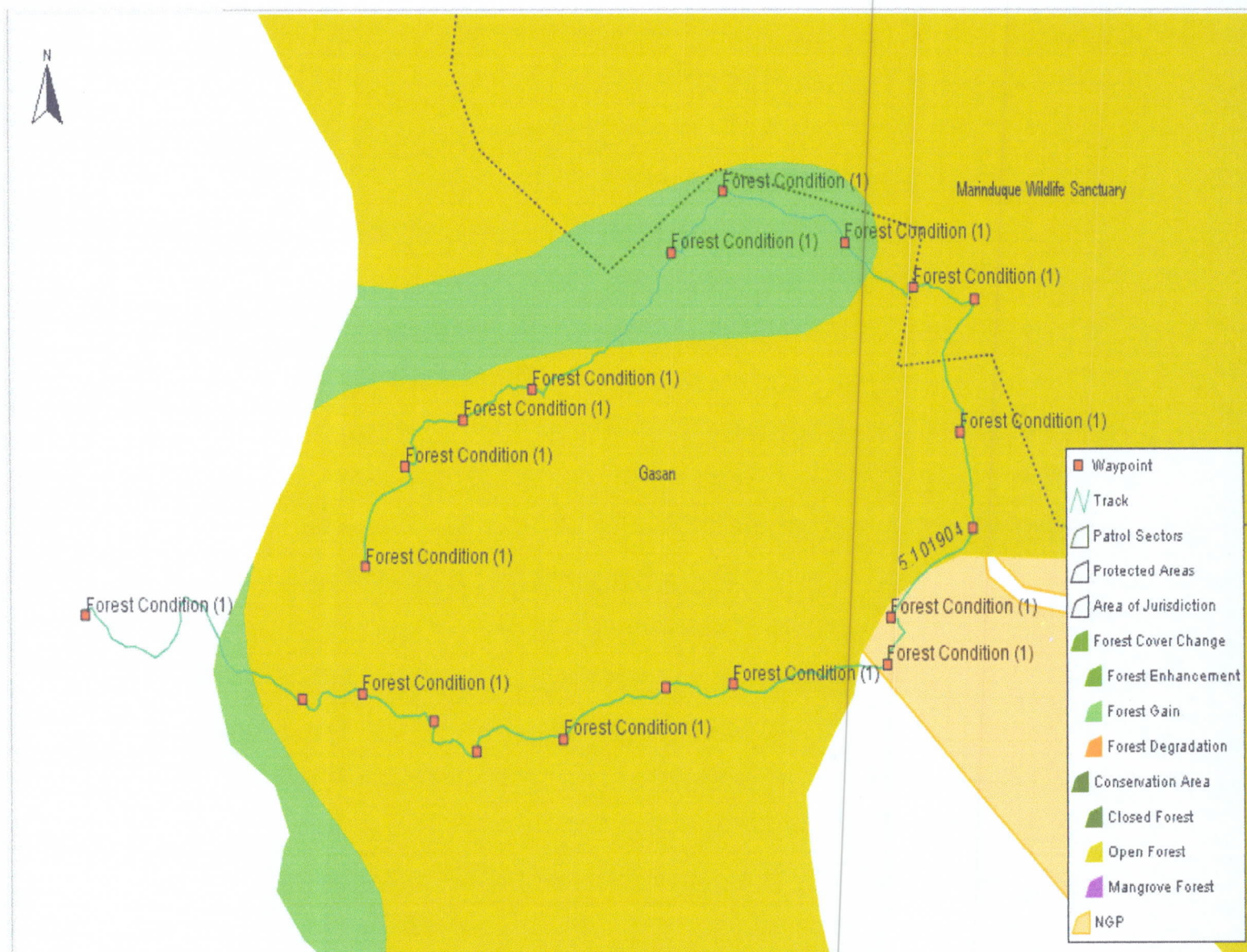
9 Jun 2023 10:47 AM

This report provides a summary of the patrol with the ID 174000_000769

Patrol Summary

Number of Patrollers		Distance (km)	
3		5.10	
Date of Patrol 8 Jun 2023	Mandate Indicator Species-focused Monitoring	Patrol Leader Sherwin Pastrana Villavicencio	Patrollers Arnulfo Lazo, Jr. Jerry Sarile Sherwin Pastrana Villavicencio

Patrol Route





Republic of the Philippines
Department of Environment and Natural Resources
Lawin Forest and Biodiversity Protection System

Summary of Patrol Observations

Observed Forest Condition

Forest Condition					Regeneration			
Old Growth	Advanced Secondary	Early Secondary	Open Uncultivated	Open Cultivated	Dense	Moderate	Sparse	None
		6	15			4	17	

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

Prepared by:

pk
SHERWIN P. VILLAVICENCIO
Forest Ranger

Noted by:

Emeterio M. Recto
EMETERIO M. RECTO
SVEMS/PASu MWS



Patrol Report

Region 04B - Marinduque

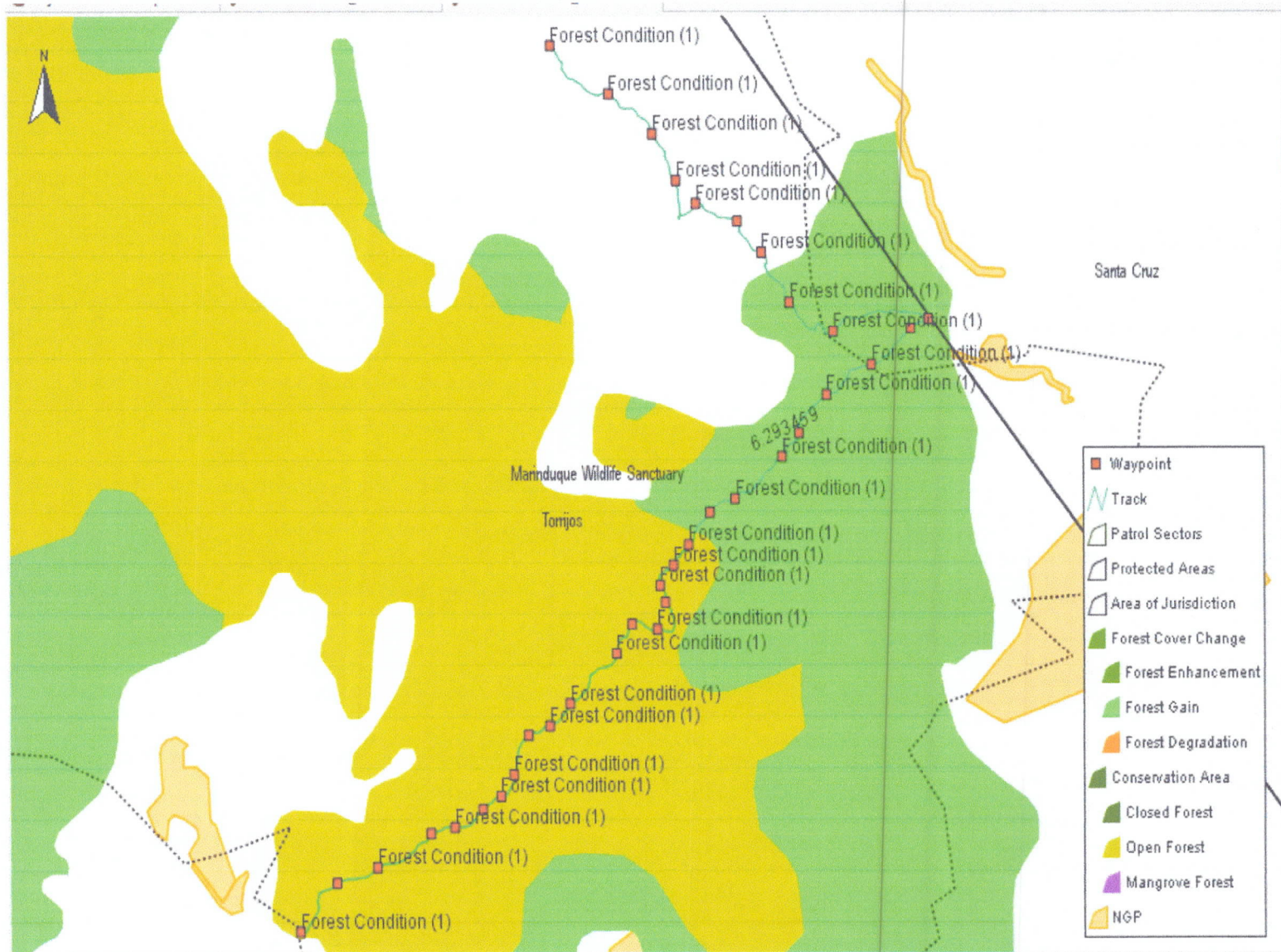
9 Jun 2023 10:33 AM

This report provides a summary of the patrol with the ID 174000_000767

Patrol Summary

Number of Patrollers		Distance (km)	
4		6.29	
Date of Patrol	Mandate	Patrol Leader	Patrollers
1 Jun 2023	Threats-focused Monitoring	Roderick Villanueva	Amando Rivamonte Celestino Lazo Michael Rocha Roderick Villanueva

Patrol Route





Republic of the Philippines
Department of Environment and Natural Resources
Lawin Forest and Biodiversity Protection System

Summary of Patrol Observations

Observed Forest Condition

Forest Condition					Regeneration			
Old Growth	Advanced Secondary	Early Secondary	Open Uncultivated	Open Cultivated	Dense	Moderate	Sparse	None
28	2	5				35		

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

Prepared by:

fb
SHERWIN P. VILLAVICENCIO
Forest Ranger

Noted by:

h. h. kt
EMETERIO M. RECTO
SVEMS/PASu MWS

Pictures taken during the conduct of LAWIN at Brgy. Tabionan, Gasan, marinduque



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June 13, 2023

MEMORANDUM

FOR : The OIC, PENR Officer
Boac, Marinduque

THRU : The Protected Area Superintendent
Marinduque Wildlife Sanctuary

FROM : Lawin Team No. 3

SUBJECT : **REPORT OF LAWIN FOREST AND BIODIVERSITY
PROTECTION SYSTEM CONDUCTED IN MARINDUQUE
WILDLIFE SANCTUARY (MWS) AT BRGY. HINAPULAN BOAC
MAKULAPNIT, STA CRUZ, MARINDUQUE.**

Respectfully submitted is the result of Patrolling using Lawin Forest and Biodiversity Protection System in the Marinduque Wildlife Sanctuary (MWS) covering Brgy. Hinapuluan Boac Makulapnit, Sta Cruz, Marinduque.

The team composed of the undersigned together with Julius Mark L. Manooos Forest Technician I Park Ranger Pondador Manay, Forest Protection Officer Jerald Liguit and Rex Alijohn Lacdang with BPA were able to patrol a total of 13.50 kilometers.

Generally, the forest within the patrol route is in good condition and protected.

ALMER L. PEREGRIN
Forest Ranger



Patrol Report

Region 04B - Marinduque

13 Jun 2023 9:58 AM

This report provides a summary of the patrol with the ID 174000_000773

Patrol Summary

Number of Patrollers		Distance (km)	
6		2.93	
Date of Patrol	Mandate	Patrol Leader	Patrollers
1 Jun 2023	Threats-focused Monitoring	Almer Peregrin	Almer Peregrin Elmer Lazarte Gerald Liguít Julius Mark Manóos Pondador M. Manay Rex Aljohn Lacdang

Patrol Route





Republic of the Philippines
Department of Environment and Natural Resources
Lawin Forest and Biodiversity Protection System

Summary of Patrol Observations

Observed Forest Condition

Forest Condition					Regeneration			
Old Growth	Advanced Secondary	Early Secondary	Open Uncultivated	Open Cultivated	Dense	Moderate	Sparse	None
	7					7		

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

Prepared by:


ALMER PEREGRIN
Forest Ranger

Noted by:


EMETERIO M. RECTO
SVEMS/PASu MWS



Patrol Report

Region 04B - Marinduque

13 Jun 2023 9:59 AM

This report provides a summary of the patrol with the ID 174000_000772

Patrol Summary

Number of Patrollers

4

Distance (km)

4.95

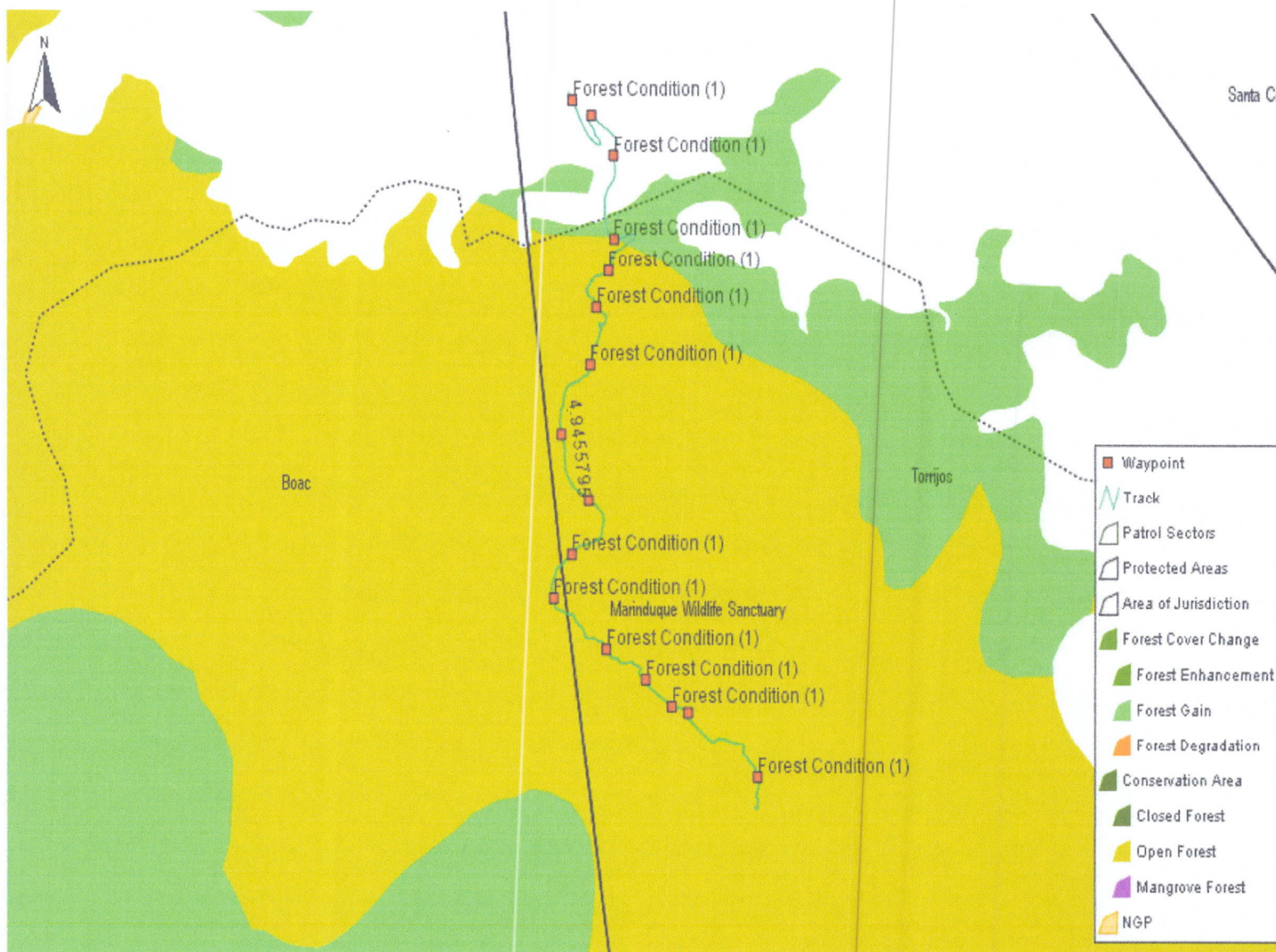
Date of Patrol
6 Jun 2023

Mandate
Threats-focused Monitoring

Patrol Leader
Julius Mark Manos

Patrollers
Elmer Lazarte
Julius Mark Manos
Pondador M. Manay
Rex Aljohn Lacdang

Patrol Route





Republic of the Philippines
Department of Environment and Natural Resources
Lawin Forest and Biodiversity Protection System

Summary of Patrol Observations

Observed Forest Condition

Forest Condition					Regeneration			
Old Growth	Advanced Secondary	Early Secondary	Open Uncultivated	Open Cultivated	Dense	Moderate	Sparse	None
	14			2	1	14	1	

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

Prepared by:


ALMER PEREGRIN
Forest Ranger

Noted by:


EMETERIO M. RECTO
SVEMS/PASu MWS



Patrol Report

Region 04B - Marinduque

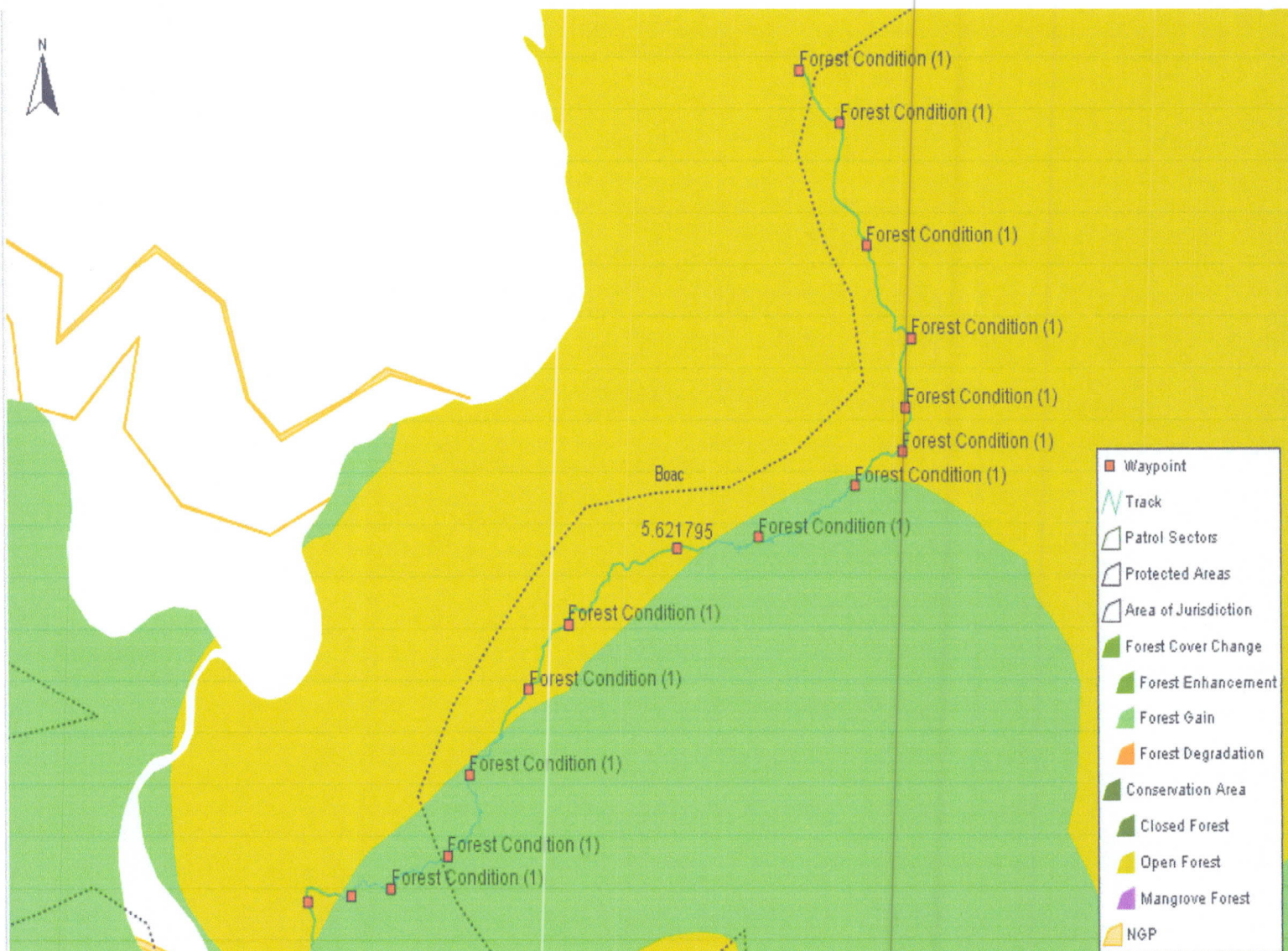
9 Jun 2023 10:36 AM

This report provides a summary of the patrol with the ID 174000_000768

Patrol Summary

Number of Patrollers		Distance (km)	
4		5.62	
Date of Patrol	Mandate	Patrol Leader	Patrollers
6 Jun 2023	Threats-focused Monitoring	Almer Peregrin	Almer Peregrin Gerald Liguít Leodegario Montiano Restituto Labog

Patrol Route





Republic of the Philippines
Department of Environment and Natural Resources
Lawin Forest and Biodiversity Protection System

Summary of Patrol Observations

Observed Forest Condition

Forest Condition					Regeneration			
Old Growth	Advanced Secondary	Early Secondary	Open Uncultivated	Open Cultivated	Dense	Moderate	Sparse	None
		13		3	1	14	1	

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

Prepared by:


ALMER PEREGRIN
Forest Ranger

Noted by:


EMETERIO M. RECTO
SVEMS/PASu MWS

Geo-tagged photos during the conduct of regular monitoring/patrolling thru LAWIN App at Brgy. Hinapulan, Boac, Marinduque



Geo-tagged photos during the conduct of regular monitoring/patrolling thru LAWIN App at Brgy. Hinapulan, Boac, Marinduque






**Patrolling/Monitoring Report within the Conservation Area (CA)
thru LAWIN Forest and Biodiversity Protection System
For the Month May, 2023**

Almer peregrin
Julius Mark Manoos

Total	13.50
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Noted By:


 EMILIO M. RECTO
 SVEMIS/PASU MWS