



Republic of the Philippines  
**Department of Environment and Natural Resources**  
MIMAROPA Region

PROVINCIAL ENVIRONMENT AND NATURAL RESOURCES OFFICE

Bgy. Sta. Monica, Puerto Princesa City, Palawan

Telfax No. (048) 434 - 8791

Email Add: [penropalawan@denr.gov.ph](mailto:penropalawan@denr.gov.ph)

DENR MIMAROPA REGIONAL OFFICE	
<b>RECEIVED</b>	
12 JAN 2023	
<input checked="" type="checkbox"/> INCOMING	<input type="checkbox"/> OUTGOING
BY: _____	DATE NO. _____

December 28, 2022

**MEMORANDUM**

**FOR :** The Regional Executive Director  
DENR MIMAROPA Region  
1515 DENR By the Bay Building, Roxas Boulevard,  
Barangay 668, Ermita, Manila

**THRU :** The OIC, ARD for Technical Services

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

**SUBJECT :** REPORT ON THE MONITORING AND PATROLLING ALONG  
IDENTIFIED WATERSHED AREAS (PROTECTED AREA) OF  
BARANGAY DECALACHAO AND POBLACION 6, CORON  
PALAWAN IN CONNECTION TO THE TARGET OF  
MONITORING AND ENFORCEMENT SECTION, CLIMATE-  
RESPONSIVE OUTPUT INDICATORS

Respectfully forwarded is the memorandum of CENRO Coron, Palawan dated December 20, 2022 relative the above subject.

Per memorandum, CENRO Coron conducted patrolling and monitoring on June 30, July 3, and November 9 along the watershed of So. Papualan, Brgy. Decalachao and So. Mabentangen, Brgy. Poblacion 6, Coron.

Further, threats observed were uprooted and damaged trees and some slash and burn of nearby residents along Mabentangen watershed while along Papualan Watershed were timber poaching threat in which may affect the NIA water supply in the future.

For information and further instruction.

  
**FELIZARDO B. CAYATOC**

Copy Furnished:  
CENRO Coron Palawan  
<cenrocoron@denr.gov.ph>  
KVE/MES Doc. No. 2022-11606

DENR-PALAWAN  
PENRO-RECORDS  
**RELEASED**  
B03 JAN 2023  
Date: 23-03



Republic of the Philippines  
Department of Environment and Natural Resources  
**MIMAROPA REGION**  
Community Environment and Natural Resources Office  
Barangay Poblacion 5, Coron, Palawan

MEMORANDUM

FOR : The Provincial Environment and Natural Resources Officer  
Sta. Monica, Puerto Princesa City, Palawan

FROM : The OIC – Community Environment and  
Natural Resources Officer

DATE : December 20, 2022

SUBJECT : **REPORT O THE MONITORING AND PATROLLING ALONG  
IDENTIFIED WATERSHED AREAS (Protected area) OF  
BARANGAY DECALACHAO AND POBLACION 6, CORON,  
CORON, PALAWAN IN CONNECTION TO THE TARGET OF  
MONITORING AND ENFORCEMENT SECTION, CLIMATE -  
RESPONSIVE OUTPUT INDICATORS.**

DENR PENRO  
PALAWAN RECORDS  
RECEIVED

BY: [Signature]  
DATE: 12-22-2022 CN 22-11600

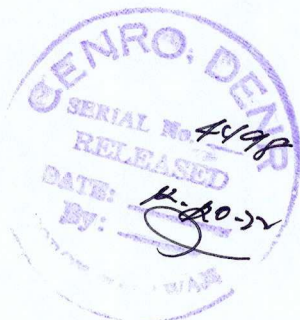
Respectfully forwarded is the report dated December 20, 2022. (Please see attached report) on the subject hereof.

As reported, on June 30, July 3 and November 9, 2022 the Lawin Patrol led by Team Leader Forest Technician II Elizalde M. Segundo conducted monitoring and Lawin foot patrolling in the watershed area of Sitio Papualan, Barangay Decalachao and Sitio Mabentangen, Barangay Poblacion 6, Coron, Palawan.

The above watershed of Papualan is being monitored by the NIA thru the PACECO Farmers Association while along Mabentangen Watershed is also monitored by the Mactan Rock Waterworks and the Coron Rural Waterworks (Coron Tubig). During their Lawin patrolling, they observed some cutting of trees, slash and burn (small kaingin) and some typhoon related damages.

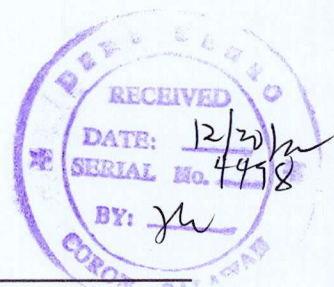
For information and record.

**FERDINAND D. GATCHALIAN**  
FIII/Chief - CDS  
In-Charge, Office of the CENRO





Republic of the Philippines  
Department of Environment and Natural Resources  
**MIMAROPA REGION**  
Community Environment and Natural Resources Office  
Barangay Poblacion 5, Coron, Palawan



FOR : The OIC - Community Environment and Natural Resources Officer

THRU : The Chief, Monitoring and Enforcement Section

FROM : Forest Officers

DATE : December 20 2022

SUBJECT : **REPORT O THE MONITORING AND PATROLLING ALONG IDENTIFIED WATERSHED AREAS (Protected area) OF BARANGAY DECALACHAO AND POBLACION 6, CORON, CORON, PALAWAN.**

Please be informed that the Lawin Team conducted foot patrolling and monitoring on June 30, July 3 and November 9 along the watershed of Sitio Papualan, Barangay Decalachao and Sitio Mabentangen, Barangay Poblacion 6, Coron, Palawan respectively. The Mabentangen Watershed area serves as the main source of water supplying the municipal community proper of Coron, while Papualan Watershed also supplies the NIA impounding which supplies the farmer rice fields and other resident of Barangay Decalachao, Coron, Palawan.

The monitoring and patrolling will serve as a deterrent to any offense along our remaining watershed areas to ensure sustainability of water supply and its habitat and same in support to any climate change effect that will cause future drought sufferings.

During our monitoring and patrolling threats observed along Mabentangen Watershed were uprooted and damage trees (Typhoon damaged) and some slash and burn (small kaingin) of nearby residents. While along Papualan Watershed found and observed timber poaching (cutting of trees) threat in which may affect the NIA water supply in the future.

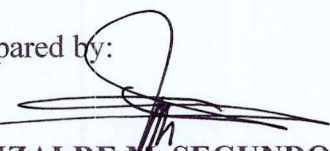
There after the team recommends for the regular patrolling likewise tapped the BPRMO Lawin Team to conduct further monitoring at Papualan Water shed area. Same the team also will conduct Information and Education Campaign on the community residents adjacent to Mabentangen Area and to conduct collaboration dialogue to the management of Mactan Rock Waterworks and Coron Rural Waterworks Assn. (Tubig Coron) for some mitigation arrangements.

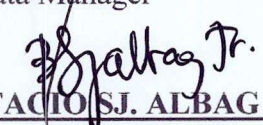
Attached herewith are the following;

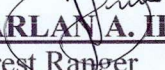
1. Photo documentations
2. Lawin patrol rout map

For information and record.

Prepared by:

  
**ELIZALDE M. SEGUNDO**  
FTII/Data Manager

  
**BONIFACIO S. ALBAG JR.**  
Forest Protection Officer

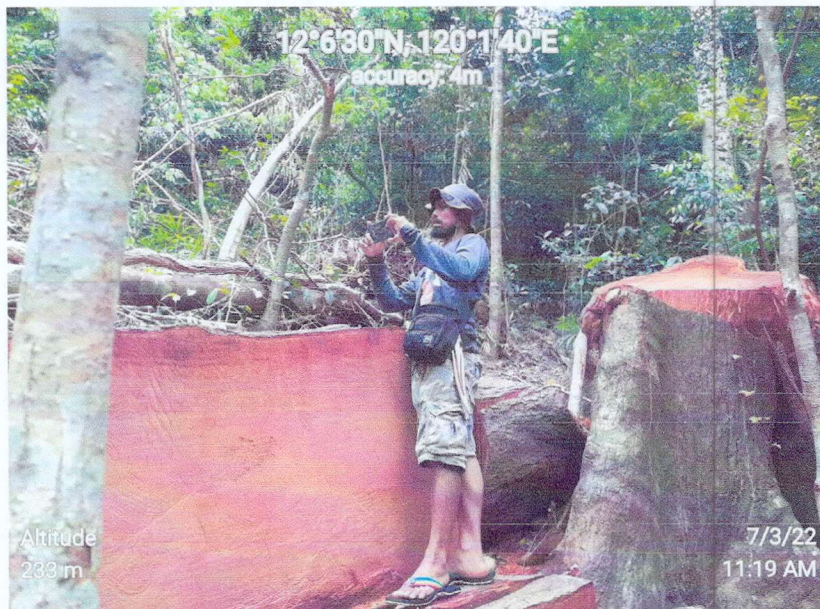
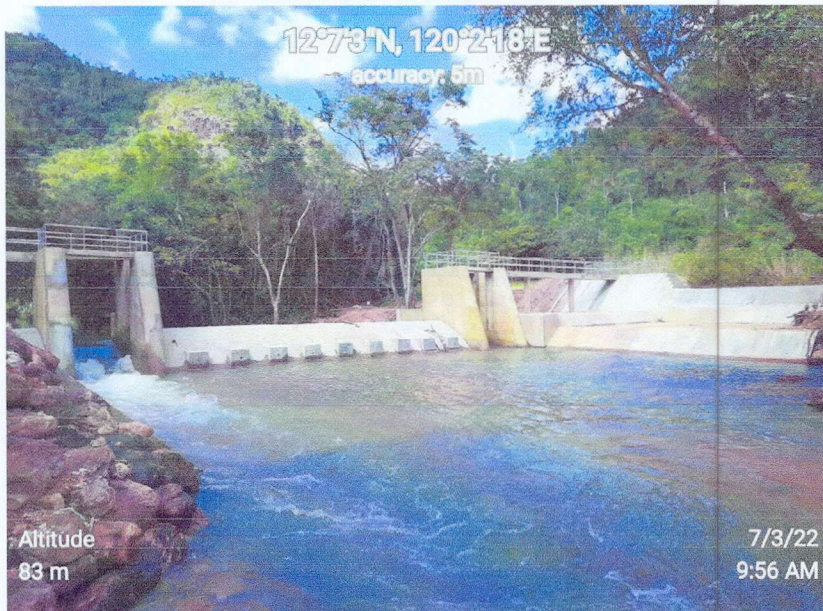
  
**HARLAN A. ILOVINO**  
Forest Ranger

  
**RHOLDAN D. ABAYAN**  
Forest Protection Officer



Republic of the Philippines  
Department of Environment and Natural Resources  
**MIMAROPA REGION**  
Community Environment and Natural Resources Office  
Barangay Poblacion 5, Coron, Palawan

#### PHOTO DOCUMENTATION



Documentation during monitoring and patrolling along Papualan Watershed area, Barangay  
Decalachao, Coron, Palawan

Photo taken by:

  
ELIZALDE M. SEGUNDO  
Forest Technician II



Republic of the Philippines  
Department of Environment and Natural Resources  
**MIMAROPA REGION**  
Community Environment and Natural Resources Office  
Barangay Poblacion 5, Coron, Palawan

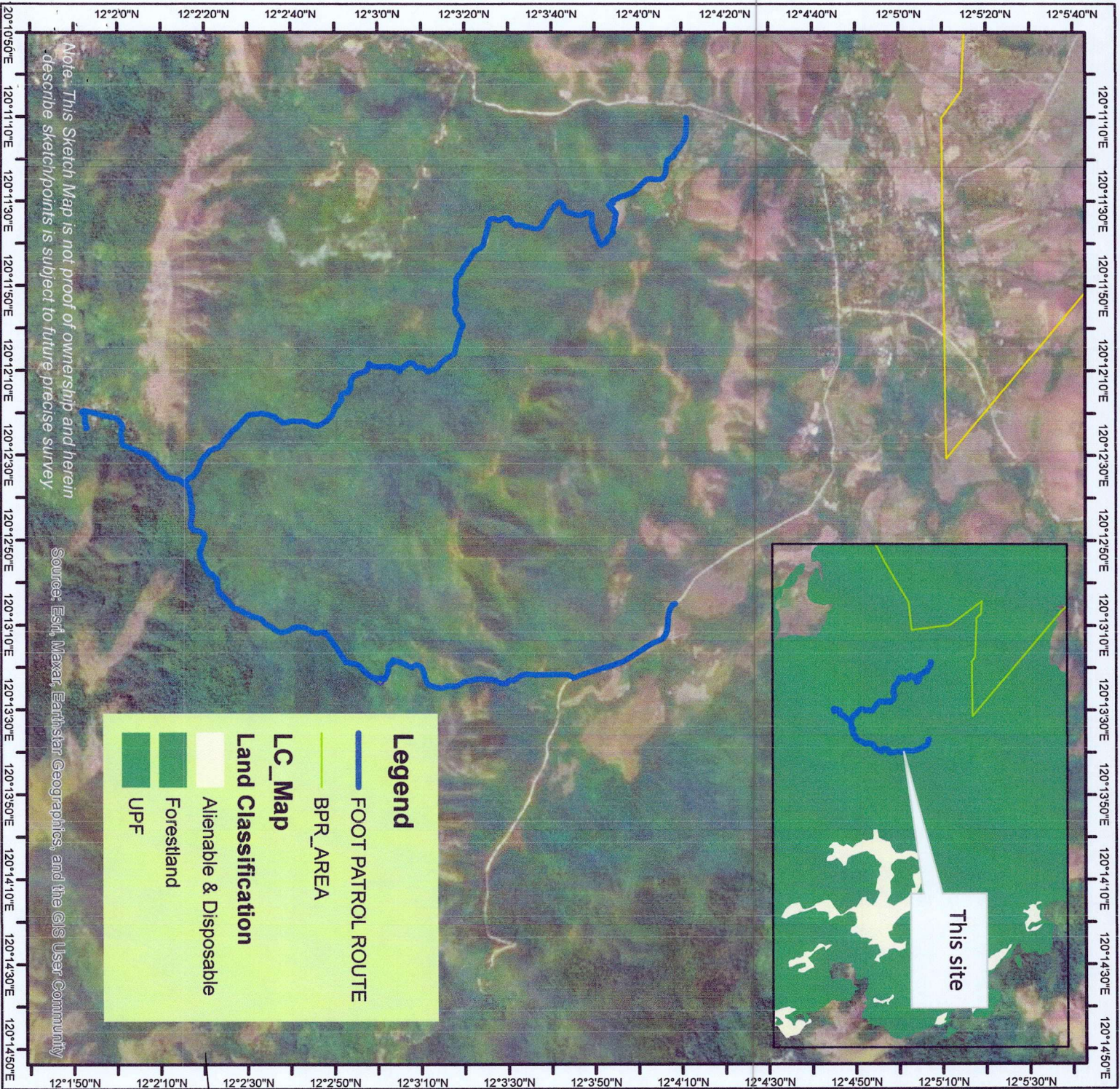
### PHOTO DOCUMENTATION



Documentation during monitoring and patrolling along Mabentangen Watershed area,  
Barangay Poblacion 6, Coron, Palawan

Photo taken by:

  
ELIZALDE M. SEGUNDO  
Forest Technician II



12°1'50"N 12°2'10"N 12°2'30"N 12°2'50"N 12°3'10"N 12°3'30"N 12°3'50"N 12°4'10"N 12°4'30"N 12°4'50"N 12°5'10"N 12°5'30"N

0 265 510 1,020 1,530 2,040 Meters

Scale 1: 40,000

Projection: WGS 1984 World Mercator

**MAP SHOWING THE FOOT PATROL WITHIN THE WATERSHED AND CONSERVATION AREA OF BARANGAY POBLACION 6**

Republic of the Philippines  
Department of Environment and Natural Resources  
Community Environment and Natural Resources Office  
Barangay 5, Calamianes Island Coron, Palawan

N  
W  
E  
S

LOCATED AT

SITO : MABENTANGEN  
BARANGAY : POBLACION 6  
MUNICIPALITY : CORON  
PROVINCE : PALAWAN

PREPARED BY:

PATROLLED BY:

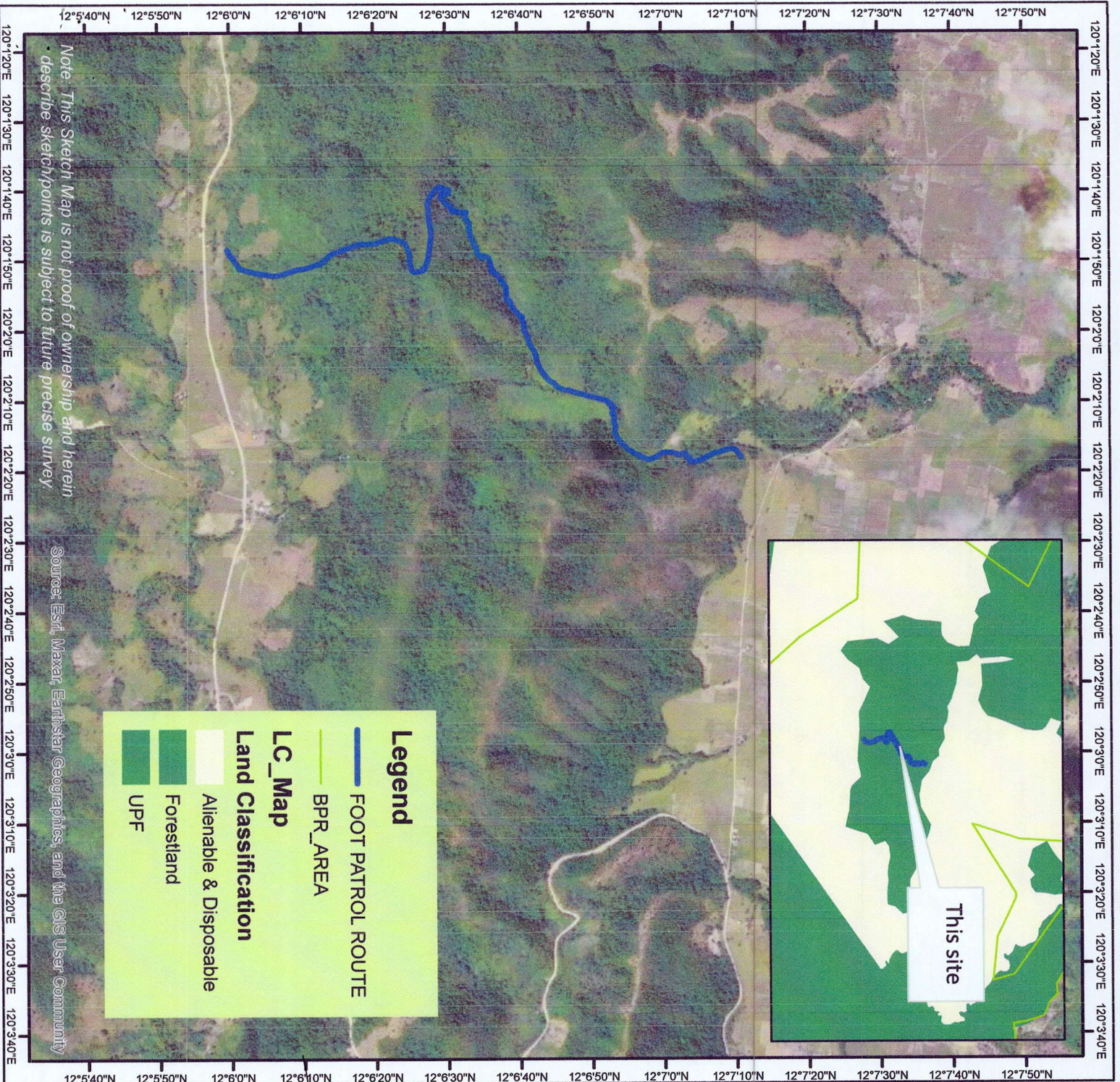
HARLANA. ILOVINO  
Forest Ranger

ELIZALDE M. SEGUNDO  
Forest Technician II

HARLANA. ILOVINO  
Forest Ranger

BONFADO S.J. ALBAG JR.  
Forest Protection Officer

RHOLDAN A. ABAYAN  
Forest Protection Officer



Republic of the Philippines  
Department of Environment and Natural Resources  
Community Environment and Natural Resources Office  
Barangay 3, Calamianes Island Coran, Palawan



# MAP SHOWING THE FOOT PATROL WITHIN THE WATERSHED AND CONSERVATION AREA OF BUSUANGA PASTURE RESERVED



Scale 1: 24,000

Projection: WGS 1984 World Mercator

LENGTH OF PATROL WITHIN THE WATERSHED AREA: 3.83 KM

LOCATED AT

SITIO : PAPULAN  
BARANGAY : DECALACHAO  
MUNICIPALITY : CORON  
PROVINCE : PALAWAN

PREPARED BY:

*Harliana Lovino*  
**HARLIANA. LOVINO**  
Forest Ranger

PATROLLED BY:

*Elizalde M. Segundo*  
**ELIZALDE M. SEGUNDO**  
Forest Technician II

*Harliana Lovino*  
**HARLIANA. LOVINO**  
Forest Ranger

*Bonifacio S. Abag Jr.*  
**BONIFACIO S. ABAG JR.**  
Forest Protection Officer

*Rholdan B. Abayan*  
**RHOLDAN B. ABAYAN**  
Forest Protection Officer

**NUMBER OF THREATS OBSERVED DURING PATROL CY 2022**

Month	Annual and Perennial Farming	Charcoal	Cutting of Trees	Hut or House and Other Infrastructure	Logging Trail	Slash and Burn Farming (Kaingin)	Typhoon-related Threats	Landslide and Mudslide	Mining and Quarrying	Total
Jan-22			3							3
Feb-22		1								1
Mar-22			5	1	3		2			11
Apr-22			2			2				4
May-22			3							3
Jun-22										0
Jul-22			2		1					3
Aug-22			3							3
Sep-22			2		1					3
Oct-22										0
Nov-22			1						1	2
Dec-22										0
<b>Total</b>	<b>0</b>	<b>1</b>	<b>21</b>	<b>1</b>	<b>5</b>	<b>2</b>	<b>2</b>	<b>0</b>	<b>1</b>	<b>33</b>

Total threats observed for CY 2021 44  
 Total threats observed reduction -11  
 Efficiency Rate -25%