



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
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DENR MIMAROPA	
RECORDS SECTION	
RECEIVED	
By:	
DATE:	
TIME:	

April 13, 2023

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 : SUBMISSION OF 2ND QUARTER PATROL PLAN OF LAWIN
FOREST AND BIODIVERSITY MONITORING SYSTEM FOR
CY 2023 OF CENRO QUEZON, PALAWAN**

Respectfully forwarded is the memorandum of CENRO Quezon, Palawan dated March 30, 2023 relative the above subject.

Per memorandum, CENRO Quezon has a total target of 200 km for LAWIN patrolling covering an area of approximately 5000 hectares for 2nd Quarter of CY 2023.

For information and further instruction.


FELIZARDO B. CAYATOC

Copy Furnished:
CENRO Quezon, Palawan
<cenroquezon@denr.gov.ph>
KVE/MES Doc. No. 2023-3247

**DENR-PALAWAN
PENRO-RECORDS
RELEASED**
By: 
Date: 17 APR 2023 23-1631



Republic of the Philippines
Department of Environment and Natural Resources
MIMAROPA Region
COMMUNITY ENVIRONMENT AND NATURAL RESOURCES OFFICE
National Highway, Bgy. Alfonso XIII, Quezon, Palawan
Contact No.: 0917-160-4920
Email: cenroquezonpal@denr.gov.ph

March 30, 2023

MEMORANDUM

FOR : The Provincial Environment
And Natural Resources Officer
Sta. Monica, P.P.C.

FROM : The OIC CENRO & Concurrent PASu, MMPL
Quezon, Palawan

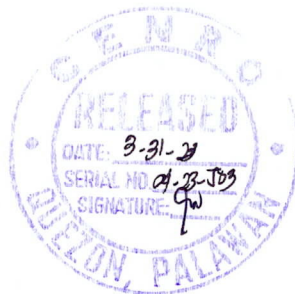
SUBJECT : SUBMISSION OF 2nd QUARTER PATROL PLAN OF LAWIN
FOREST AND BIODIVERSITY MONITORING SYSTEM FOR C.Y.
2023 OF CENRO QUEZON, PALAWAN

Respectfully forwarded is the memorandum report dated March 30, 2023 of Forest Technician I/LAWIN Data Manager Jesse O. Cascara re: submission of 2nd Quarter Patrol Plan of LAWIN Forest and Biodiversity Monitoring System for C.Y. 2023 of CENRO Quezon, Palawan.

For his information and record.

**DENR PENRO
PALAWAN RECORDS
RECEIVED**

BY: 
DATE: 04-1-2023 23:32/7




RENATO S. GONZAGA



Republic of the Philippines
Department of Environment and Natural Resources
MIMAROPA Region
COMMUNITY ENVIRONMENT AND NATURAL RESOURCES OFFICE
National Highway, Bgy. Alfonso XIII, Quezon, Palawan
Contact No.: 0917-160-4920
Email: cenroquezonpal@denr.gov.ph

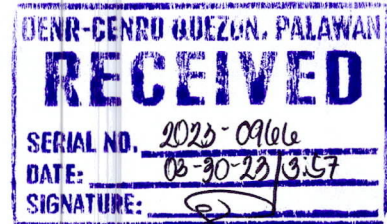
March 30, 2023

MEMORANDUM

FOR : The OIC CENRO & Concurrent PASu, MMPL
Quezon, Palawan

THRU : The Chief, MES

FROM : Jesse O. Cascara
Forest Technician I/LAWIN Data Manager



SUBJECT : **SUBMISSION OF 2nd QUARTER PATROL PLAN OF LAWIN
FOREST AND BIODIVERSITY MONITORING SYSTEM FOR C.Y.
2023**

Respectfully submitting is the 2nd Quarter Patrol Plan for the LAWIN Forest and Biodiversity Monitoring System for C.Y. 2023.

For information and record.


JESSE O. CASCARA

Patrol Plan for the Natural Forest in CENRO QUEZON, PALAWAN

General Data

Size of natural forest area (ha):	113,002.48 hectares
Conservation targets	<p>Conservation targets include reducing forest degradation by 20% by mitigating illegal activities such as kaingin farming, illegal poaching and other illegal activities in the forest area of CENRO Quezon and an increase of canopy by 25% in ten (10) years</p> <p>Establish and maintain a viable population of Philippine Cockatoo, Common Hill Myna and other critically endangered species by 2025 within the forest area of jurisdiction of CENRO Quezon, Palawan.</p> <p>Maintain steady flow of potable water for human consumption and irrigation within Malatgao watershed, Isugod Watershed and Malambunga Watershed and in the Municipality of Narra.</p>
Target patrol distance (km)	200
Target barangays and municipalities to be covered within the period	1. Northern Quezon (Bgy. Berong, Aramaywan, Isugod, Maasin, Tabon), 2. Southern Quezon (Bgy. Panitian, Malatgao, Sowangan), 3. Rizal (Bgy. Bunog, Iraan, Punta Baja, Campung Ulay, Ransang, Culasian), 4. Rizal (Bgy. Candawaga, Panalingaan) 5. Northern Narra (Antipuluan, Dumangueña, Panacan) 6. South Narra (Malinao, Urduja, Kalategas, Caguisan, Bato-bato)
Approximate area of natural forest in the target area to be covered within period (ha)	5000 hectares
Period covered by this plan	April to June 2023
Name of Patrol organizer	Renato S. Gonzaga, OIC CENRO - Quezon

Notes

Each CENRO will have one Patrol Plan per quarter

Fill in target patrol distance, target barangays and approximate area to be covered within the planning period once patrol routes and schedule have been completed

Names of patrollers and expertise

Number		Expertise (threats monitoring or indicator species monitoring)	Position (FR, FT, Forester)	Employment status (JO, permanent)	Qualified to conduct patrolling	Present in this workshop (yes or no?)
1	Batayo, Armando J.	Threats monitoring	FTII	Permanent	Yes	No
2	Panizales, Edgar H.	Threats monitoring	FR	Permanent	Yes	Yes
3	Sonon, Esmael Jr. N.	Threats monitoring	FR	Permanent	Yes	Yes
4	Alcantara, Sanie G.	Threats monitoring	FR	Permanent	Yes	No
5	Ortega, Femie M.	Threats monitoring	PMF	Permanent	Yes	No
6	Dayola, John Marcelo S.	Threats monitoring	FR	Permanent	Yes	Yes
7	Tabaque, Juvy A.	Threats monitoring	FT I	Permanent	Yes	Yes
8	Joven, Michael V.	Indicator species monitoring	ECOMS II	Permanent	Yes	No
9	Tumanong, Saldo M.	Threats monitoring	FR	Permanent	Yes	No
10	Tindic, Joy N.	Threats monitoring	FR	Permanent	Yes	Yes
11	Rodriguez, Avel B.	Threats monitoring	FR	Permanent	Yes	No
12	Catapang, Henry G.	Threats monitoring	FR	Permanent	Yes	Yes
13	Valdeztañon, Jeremy G.	Threats monitoring	FR	Permanent	Yes	No
14	Cascara, Jesse O.	Threats monitoring	FT I	Permanent	Yes	Yes
15	Abulgapar, Jay	Threats monitoring	FT I	Permanent	Yes	No
16	Regis, Catherine	Threats monitoring	FR	Permanent	Yes	No
17	Solano, Abster Roy	Threats monitoring	FPO	JO	Yes	No
18	Dagaraga, Audrey	Threats monitoring	FPO	JO	Yes	No
19	Salcedo, Belly	Threats monitoring	FPO	JO	Yes	No
20	Dolorfino, Jalord	Threats monitoring	FPO	JO	Yes	No
21	Elefane, Jee Ann	Threats monitoring	FPO	JO	Yes	No
22	Laderas, Mark Anthony	Threats monitoring	FPO	JO	Yes	No
23	Quimat, Nomar	Threats monitoring	FPO	JO	Yes	No
24	Nicer, Ramilo	Threats monitoring	FPO	JO	Yes	No

Include names of all forest rangers but indicate those present in the workshop in column D

Names of volunteer patrollers

Number	Name of community volunteer patrollers who will join regular patrolling	Expertise (threats monitoring or indicator species monitoring)	Given allowance by LGU? (yes or no?)
[add more rows as needed]			

Note

Do this later if you do not know the names of volunteer forest guards

Patrol sectors

Patrol sectors	Name of sitio, barangay, municipality covered by sector	Approximate area of natural forest in the sector (ha)	Target threats to be recorded and addressed in the patrol sector	Target indicator species
1.a	Northern Quezon (Bgy. Berong, Aramaywan, Isugod, Maasin, Tabon)	4,000	Hut and house, illegal cutting of trees, charcoal making	Palawan Hornbill, Falcated Wren Babbler, Citrine Canary Fly Catcher, Palawan Bearder Pig, Palawan Stink Badger, Red Bellied Pitta, Palawan Peacock Pheasant, Philippine Mouse Deer, Palawan Bearcat, Philippine Pangolin, Palawan Porcupine
1.b	Southern Quezon (Bgy. Pantian, Malatgao, Sowangan, Tagusao, Calumpang, Quinlogaan)	4,000	Hut and house, illegal cutting of trees, charcoal making	Palawan Hornbill, Falcated Wren Babbler, Citrine Canary Fly Catcher, Palawan Bearder Pig, Palawan Stink Badger, Red Bellied Pitta, Palawan Peacock Pheasant, Philippine Mouse Deer, Palawan Bearcat, Philippine Pangolin, Palawan Porcupine
2.a	Rizal (Bgy. Bunog, Iraan, Punta Baja, Campung Ulay, Ransang, Cuiasian)	6,000	Hut and house, illegal cutting of trees, charcoal making	Palawan Hornbill, Falcated Wren Babbler, Citrine Canary Fly Catcher, Palawan Bearder Pig, Palawan Stink Badger, Red Bellied Pitta, Palawan Peacock Pheasant, Philippine Mouse Deer, Palawan Bearcat, Philippine Pangolin, Palawan Porcupine
2.b	Rizal (Bgy. Candawaga, Panaliggaan, latud, Taburi)	6,000	Hut and house, illegal cutting of trees, charcoal making	Palawan Hornbill, Falcated Wren Babbler, Citrine Canary Fly Catcher, Palawan Bearder Pig, Palawan Stink Badger, Red Bellied Pitta, Palawan Peacock Pheasant, Philippine Mouse Deer, Palawan Bearcat, Philippine Pangolin, Palawan Porcupine
3.a	Northern Narra (Estrella, Sandoval, Antipulan, Dumanguña, Taritien)	3,000	Hut and house, illegal cutting of trees, charcoal making	Palawan Hornbill, Falcated Wren Babbler, Citrine Canary Fly Catcher, Palawan Bearder Pig, Palawan Stink Badger, Red Bellied Pitta, Palawan Peacock Pheasant, Philippine Mouse Deer, Palawan Bearcat, Philippine Pangolin, Palawan Porcupine
3.b	South Narra (Malinao, Urduja, Calategas, Iplian, Bato-bato, Aramaywan)	3,000	Hut and house, illegal cutting of trees, charcoal making	Palawan Hornbill, Falcated Wren Babbler, Citrine Canary Fly Catcher, Palawan Bearder Pig, Palawan Stink Badger, Red Bellied Pitta, Palawan Peacock Pheasant, Philippine Mouse Deer, Palawan Bearcat, Philippine Pangolin, Palawan Porcupine
[add rows if needed]				

Things to consider when identifying sectors:

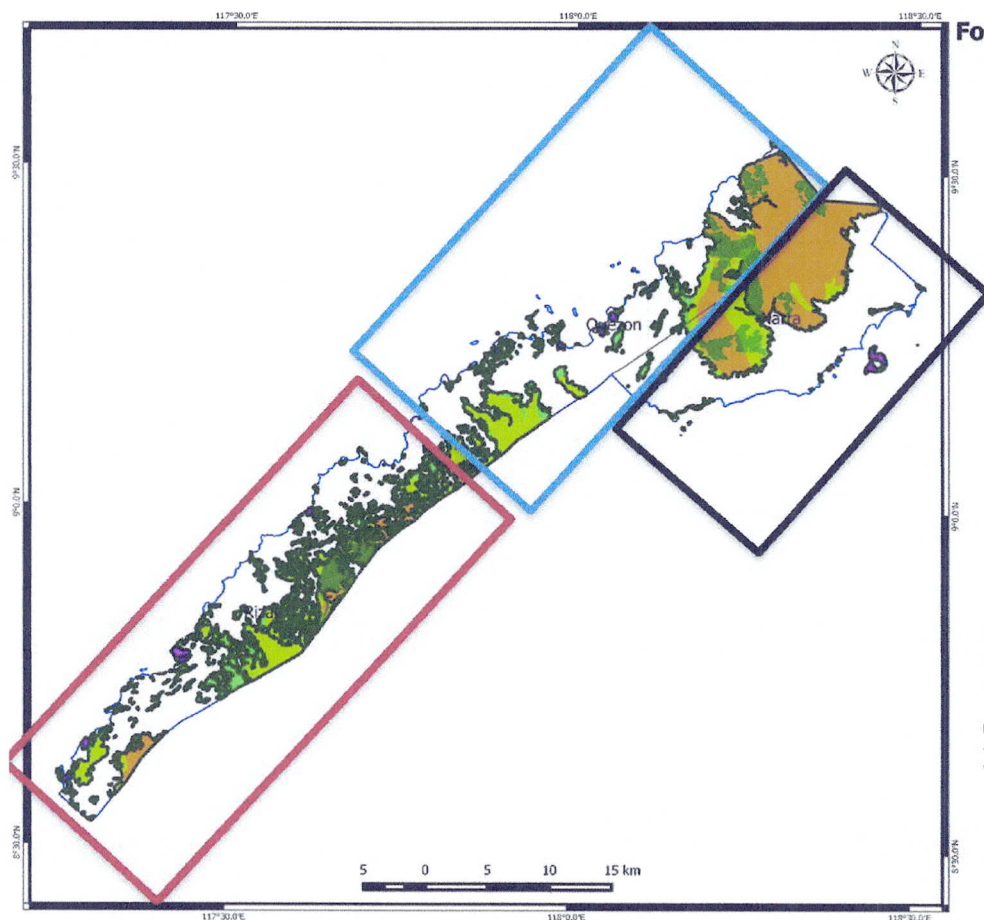
Conservation objectives and targets in the Forest Conservation Area Plan

Locations of forest loss, forest degradation and forest enhancement (see map 1.)

Number of teams that can be formed

Patrol sectors

Insert indicative squares/rectangles in the targeted patrol sectors



Forest Conservation Area Plan of CENRO Quezon

Legend

Boundary

- CA
- CENRO
- LGU

Forest Cover

- Closed Forest
- Open Forest
- Mangrove Forest

Forest Cover Change

- Forest Degradation
- Forest Gain
- Forest Enhancement

Data Sources:

Municipal boundary: Global Administrative Boundaries
Forest Cover Change: NAMRIA (2003-2010)

Disclaimer:

The boundaries and names used on this map do not imply official endorsement or acceptance by the U.S. Government.

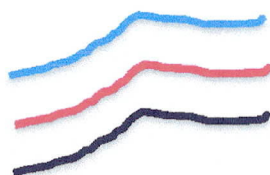


Notes

Indicate in the map the planned routes

Legend

- Sector 1
- Sector 2
- Sector 3



Patrol teams

Number	Office	Name of forest rangers, other DENR staff and volunteers who will conduct regular patrolling	Expertise (threats monitoring or indicator species monitoring)	Qualified?	Present in workshop	Sector assignment	Team leader	Recorder
1	DENR	Batayo, Armando J.	Threats monitoring	Yes	No	Quezon		
2	DENR	Panizales, Edgar H.	Threats monitoring	Yes	Yes	Quezon		
3	DENR	Rodriguez, Avel B.	Threats monitoring	Yes	No	Quezon		
4	DENR	Alcantara, Sanie G.	Threats monitoring	Yes	No	Rizal		
5	DENR	Ortega, Femie M.	Threats monitoring	Yes	No	Quezon		
6	DENR	Dayola, John Marcelo S.	Threats monitoring	Yes	Yes	Quezon		Yes
7	DENR	Tabaque, Juvy A.	Threats monitoring	Yes	Yes	Rizal		Yes
8	DENR	Joven, Michael V.	Threats monitoring	Yes	No	Rizal	Yes	
9	DENR	Tumanong, Saldo M.	Threats monitoring	Yes	No	Quezon		
10	DENR	Tindic, Joy N.	Threats monitoring	Yes	Yes	Narra		Yes
11	DENR	Abdulgapar, Jay O.	Threats monitoring	Yes	No	Narra		
12	DENR	Catapang, Henry G.	Threats monitoring	Yes	Yes	Narra	Yes	
13	DENR	Sonon, Esmael Jr. N.	Threats monitoring	Yes	No	Rizal		
14	DENR	Casara, Jesse O.	Threats monitoring	Yes	Yes	Quezon		
15	DENR	Valdeztañon, Jeremy G.	Threats monitoring	Yes	No	Quezon	Yes	
16	DENR	Regis, Catherine F.	Threats monitoring	Yes	No	Quezon		
17	DENR	Solano, Abster Roy	Threats monitoring	Yes	No	Quezon		
18	DENR	Dagaraga, Audrey	Threats monitoring	Yes	No	Narra		
19	DENR	Salcedo, Belly	Threats monitoring	Yes	No	Narra		
20	DENR	Dolorfino, Jalord	Threats monitoring	Yes	No	Quezon		
21	DENR	Elefane, Jee Ann	Threats monitoring	Yes	No	Narra		
22	DENR	Laderas, Mark Anthony	Threats monitoring	Yes	No	Rizal		
23	DENR	Quimat, Nomar	Threats monitoring	Yes	No	Quezon		
24	DENR	Nicer, Ramilo	Threats monitoring	Yes	No	Rizal		

Notes

Add more rows between DENR and Vols if needed

Include names of all forest rangers but indicate those present in the workshop in column D

Put an x after the name of the team leader and recorder once the teams have been formed

Schedule of patrols, teams and routes assignment for the period

Month	Week	Team (indicate number)	Activity/Type of patrol (threats focused or indicator species-focused, or coordination/response)	Specific routes (name sector number and specific sitio or barangay and municipality)	Target distance (km)
April	Week 1	Team 1	Threats focused monitoring	Brgy. Sowangan	5.00
April	Week 1	Team 2	Threats focused monitoring	Brgy. Iraan	4.00
April	Week 1	Team 3	Threats focused monitoring	Brgy. Malinao	4.00
April	Week 2	Team 1	Threats focused monitoring	Brgy. Panitian	5.00
April	Week 2	Team 2	Threats focused monitoring	Brgy. Punta-Baja	3.00
April	Week 2	Team 3	Threats focused monitoring	Brgy. Poblacion	3.00
April	Week 3	Team 1	Threats focused monitoring	Brgy. Isugod	6.00
April	Week 3	Team 2	Threats focused monitoring	Brgy. Campung-ulay	8.00
April	Week 3	Team 3	Threats focused monitoring	Brgy. Panacan	12.00
April	Week 4	Team 1	Threats focused monitoring	Brgy. Berong	7.00
April	Week 4	Team 2	Threats focused monitoring	Brgy. Ransang	6.00
April	Week 4	Team 3	Threats focused monitoring	Brgy. Calategas	4.00
May	Week 1	Team 1	Threats focused monitoring	Brgy. Panitian	5.00
May	Week 1	Team 2	Threats focused monitoring	Brgy. Candawaga	10.00
May	Week 1	Team 3	Threats focused monitoring	Brgy. Dumanguena	4.00
May	Week 2	Team 1	Threats focused monitoring	Brgy. Isugod	5.00
May	Week 2	Team 2	Threats focused monitoring	Brgy. Culasian	7.00
May	Week 2	Team 3	Threats focused monitoring	Brgy. Taritien	4.00
May	Week 3	Team 1	Threats focused monitoring	Brgy. Berong	8.00
May	Week 3	Team 2	Threats focused monitoring	Brgy. Panalingaan	5.00
May	Week 3	Team 3	Threats focused monitoring	Brgy. Malinao	4.00
May	Week 4	Team 1	Threats focused monitoring	Brgy. Sowangan	6.00
May	Week 4	Team 2	Threats focused monitoring	Brgy. Taburi	8.00
May	Week 4	Team 3	Threats focused monitoring	Brgy. Upper Lapu-lapu	3.00
June	Week 1	Team 1	Threats focused monitoring	Brgy. Berong	6.00
June	Week 1	Team 2	Threats focused monitoring	Brgy. Bunog	4.00
June	Week 1	Team 2	Threats focused monitoring	Brgy. Poblacion	3.00
June	Week 2	Team 1	Threats focused monitoring	Brgy. Isugod	4.00
June	Week 2	Team 2	Threats focused monitoring	Brgy. Iraan	4.00
June	Week 2	Team 3	Threats focused monitoring	Brgy. Malinao	4.00
June	Week 3	Team 1	Threats focused monitoring	Brgy. Panitian	5.00
June	Week 3	Team 2	Threats focused monitoring	Brgy. Punta-baja	4.00
June	Week 3	Team 3	Threats focused monitoring	Brgy. Panacan	12.00
June	Week 4	Team 1	Threats focused monitoring	Brgy. Sowangan	5.00
June	Week 4	Team 2	Threats focused monitoring	Brgy. Campung-ulay	9.00
June	Week 4	Team 3	Threats focused monitoring	Brgy. Taritien	4.00
Total					200.00

Notes

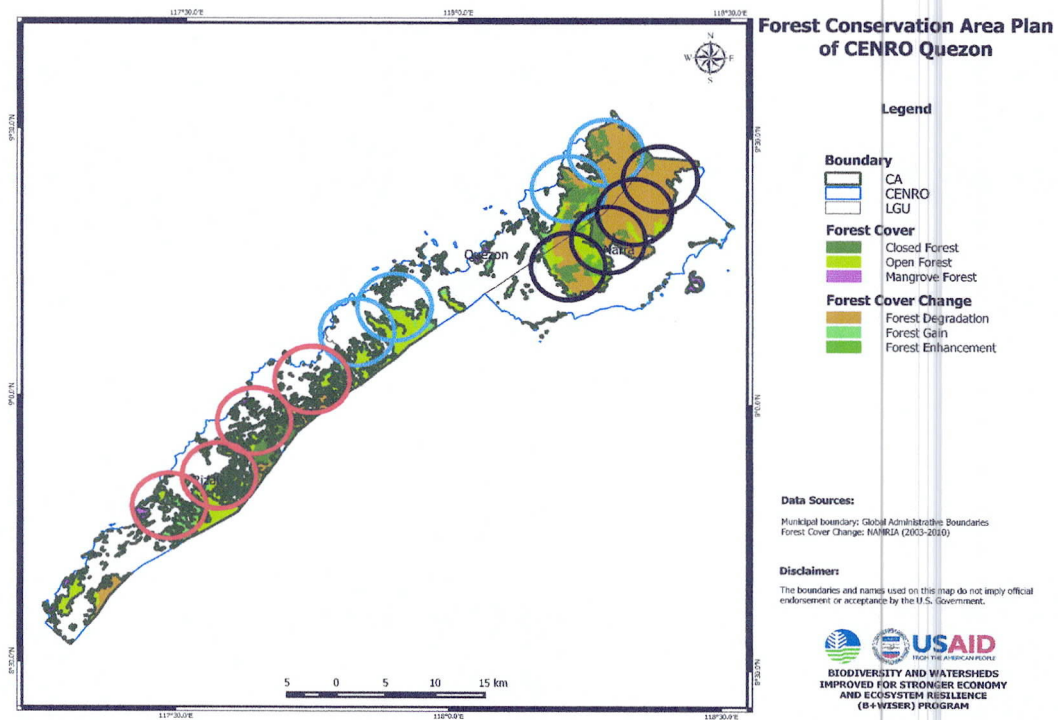
Patrolling includes preparatory activities such as coordinating with LGUs and other authorities, data syncing, preparing for responses
Consult map2 when doing this

Types of patrols: threats focused and indicator species-focused

If there are less than five teams, erase the extra number of teams in the matrix

Patrol map

Insert circles in the targeted patrol area for the entire planning period (quarter) for each team



Notes

Indicate in the map the planned routes

Note:

Indicate in the map the planned routes

Legend

- Team 1 Threats focused
- Team 2 Threats focused
- Team 3 Threats focused

Prepared by:

JESSE O. CASCARA

Forest Technician I/LAWIN Data Manager

Reviewed by:

DAVID E. GALLEMA
FOR II / Chief, MES

Attested by:

RENATO S. GONZAGA
OIC CENRO & Concurrent PASu, MMPL