



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

June 27, 2022

MEMORANDUM

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

FROM : The Community Environment and
Natural Resources Officer
Quezon, Palawan

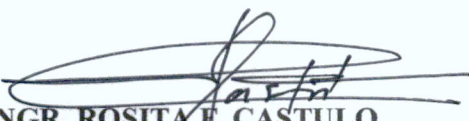
SUBJECT : **SUBMISSION OF 3rd QUARTER PATROL PLAN OF LAWIN
FOREST AND BIODIVERSITY MONITORING SYSTEM FOR C.Y.
2022 OF CENRO QUEZON, PALAWAN**

Respectfully forwarded is the memorandum report dated June 27, 2022 of Forest Technician I/LAWIN Data Manager Jesse O. Cascara re: submission of 3rd Quarter Patrol Plan of LAWIN Forest and Biodiversity Monitoring System for C.Y. 2022 of CENRO Quezon, Palawan.

For his information and record.

For the CENRO:




ENGR. ROSITA F. CASTULO
DMO - IV / *In-charge*
of office



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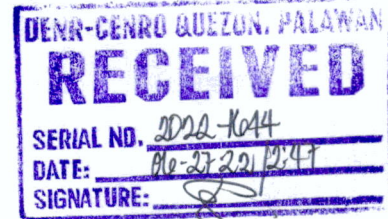
MEMORANDUM

FOR : The Community Environment and
Natural Resources Officer
Quezon, Palawan

THRU : The OIC MES

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

SUBJECT : **SUBMISSION OF 3rd QUARTER PATROL PLAN OF LAWIN
FOREST AND BIODIVERSITY MONITORING SYSTEM FOR C.Y.
2022**



Respectfully submitting is the 3rd Quarter Patrol Plan for the LAWIN Forest and Biodiversity Monitoring System for C.Y. 2022.

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 (including mangrove forest, CBFMA, graduated NGP and Watershed)
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)	150
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	July to September 2022
Name of Patrol organizer	Leonard T. Caluya, 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	Parizales, Edgar H.	Threats monitoring	FR	Permanent	Yes	Yes
3	Sonon, Esmael Jr. N.	Threats monitoring	FR	Permanent	Yes	Yes
4	Avson, Ma. Teresa V.	Threats monitoring	SREWS	Permanent	Yes	No
5	Alcantara, Sanie G.	Threats monitoring	FR	Permanent	Yes	No
6	Ortega, Femie M.	Threats monitoring	PMF	Permanent	Yes	No
7	Dayola, John Marcelo S.	Threats monitoring	FR	Permanent	Yes	Yes
8	Tabaque, Juvy A.	Threats monitoring	FT I	Permanent	Yes	Yes
9	Joven, Michael V.	Indicator species monitoring	ECOMS II	Permanent	Yes	No
10	Tumanong, Saldo M.	Threats monitoring	FR	Permanent	Yes	No
11	Tindic, Joy N.	Threats monitoring	FR	Permanent	Yes	Yes
12	Rodriguez, Avel B.	Threats monitoring	FR	Permanent	Yes	No
13	Catapang, Henry G.	Threats monitoring	FR	Permanent	Yes	Yes
14	Wendamm, Bernald C.	Threats monitoring	F1	Permanent	Yes	No
15	Valdeztaimon, Jeremy G.	Threats monitoring	FR	Permanent	Yes	No
16	Cascara, Jesse O.	Threats monitoring	FT I	Permanent	Yes	Yes
17	Abdulgapar, Jay	Threats monitoring	FT I	Permanent	Yes	No
18	Regis, Catherine	Threats monitoring	FR	Permanent	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?)
1	Gilbert B. Cudio	Indicator Species Monitoring	No
2	Elion S. Laurilla	Indicator Species Monitoring	No
3	Romulo Maquiling	Indicator Species Monitoring	No
4	Roland Bajar	Indicator Species Monitoring	No
5	Nonito Pao D. Tagbisay	Indicator Species Monitoring	No
6	Divina B. Estardo	Indicator Species Monitoring	No
7	Sammy Arol	Indicator Species Monitoring	No
8	Reynaldo Vicente	Indicator Species Monitoring	No
9	Belly Bungar	Indicator Species Monitoring	No
10	Guillermo Pao	Indicator Species Monitoring	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, Quinlogon)	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, Traan, Punta Baja, Campung Ulay, Ransang, Culasian)	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, Panalingaan, 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, Antipuluan, Dumanguena, 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, Ipiian, 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:

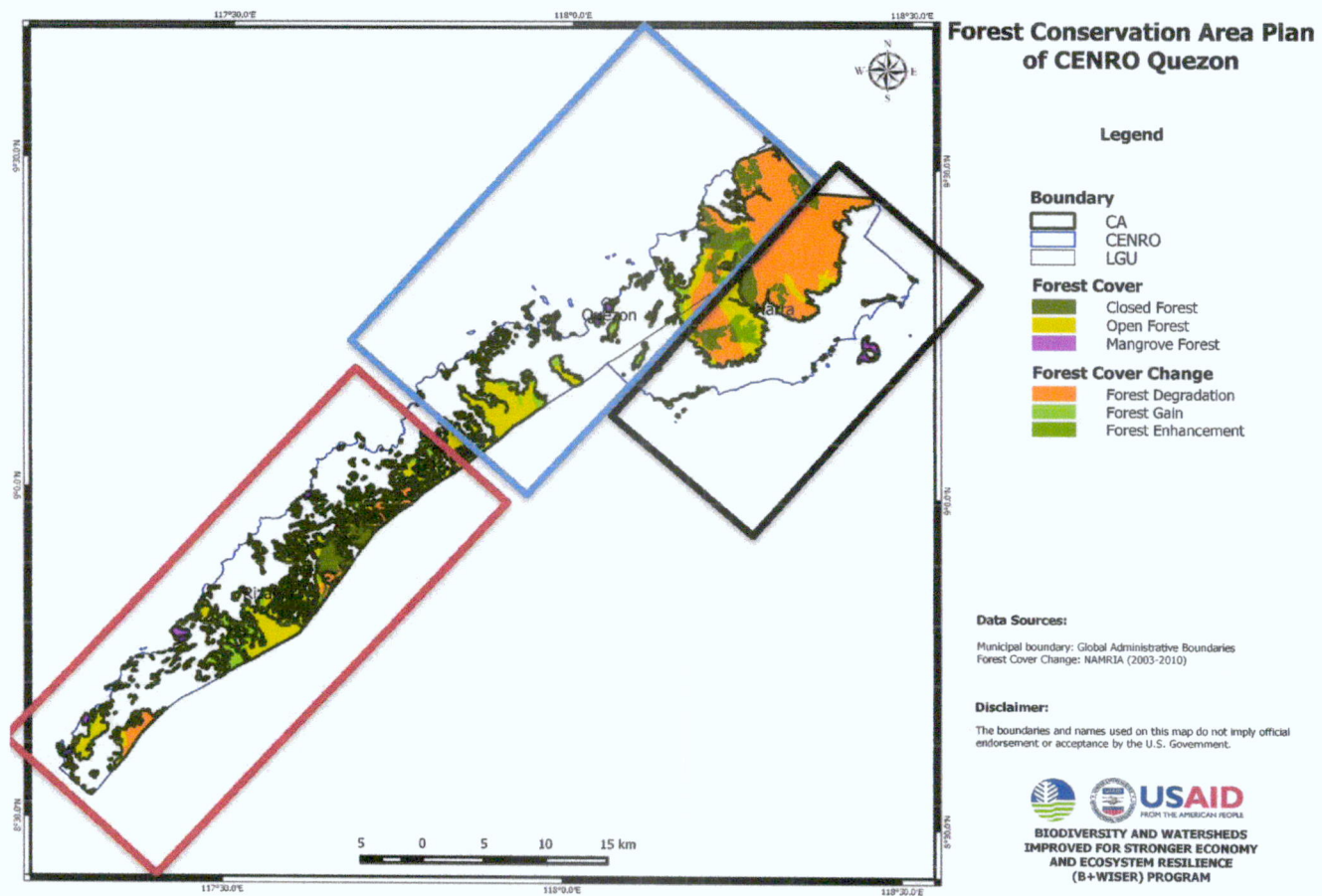
Conservation objectives and targets in the Forest Conservation Area Plan

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



Notes

Indicate in the map the planned routes



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	Yes	
2	DENR	Panizales, Edgar H.	Threats monitoring	Yes	Yes	Quezon		
3	DENR	Rodriguez, Avel B.	Threats monitoring	Yes	No	Quezon		Yes
4	DENR	Ayson, Ma. Teresa V.	Threats monitoring	Yes	No	Quezon		
5	DENR	Alcantara, Sanie G.	Threats monitoring	Yes	No	Rizal		
6	DENR	Ortega, Femie M.	Threats monitoring	Yes	No	Quezon		
7	DENR	Dayola, John Marcelo S.	Threats monitoring	Yes	Yes	Quezon		
8	DENR	Tabaque, Juvy A.	Threats monitoring	Yes	Yes	Rizal		Yes
9	DENR	Joven, Michael V.	Threats monitoring	Yes	No	Rizal	Yes	
10	DENR	Tumanong, Saldo M.	Threats monitoring	Yes	No	Quezon		
11	DENR	Tindic, Joy N.	Threats monitoring	Yes	Yes	Narra		Yes
12	DENR	Abdulgapar, Jay O.	Threats monitoring	Yes	No	Narra		
13	DENR	Catapang, Henry G.	Threats monitoring	Yes	Yes	Narra	Yes	
14	DENR	Wendarn, Bernald C.	Threats monitoring	Yes	No	Rizal		
15	DENR	Sonon, Esmal Jr. N.	Threats monitoring	Yes	No	Rizal		
16	DENR	Cascara, Jesse O.	Threats monitoring	Yes	Yes	Quezon		
17	DENR	Valdeztaimon, Jeremy G.	Threats monitoring	Yes	No	Quezon		
18	DENR	Regis, Catherine F.	Threats monitoring	Yes	No	Quezon		

Notes

Add more rows between DENR and Vol's 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)
July	Week 1	Team 1	Threats focused monitoring	Bgy. Isugod	5.00
July	Week 1	Team 2	Threats focused monitoring	Brgy. Candawaga	4.00
July	Week 1	Team 3	Threats focused monitoring	Brgy. Poblacion	4.00
July	Week 2	Team 1	Threats focused monitoring	Berong	4.00
July	Week 2	Team 2	Threats focused monitoring	Brgy. Culasian	4.00
July	Week 2	Team 3	Threats focused monitoring	Brgy. Calategas	3.00
July	Week 3	Team 1	Threats focused monitoring	Brgy. Aramaywan	4.00
July	Week 3	Team 2	Threats focused monitoring	Brgy. Punta-Baja	4.00
July	Week 3	Team 3	Threats focused monitoring	Brgy. Poblacion	4.00
July	Week 4	Team 1	Threats focused monitoring	Brgy. Panitian	3.00
July	Week 4	Team 2	Threats focused monitoring	Brgy. Ransang	5.00
July	Week 4	Team 3	Threats focused monitoring	Brgy. Taritien	3.00
August	Week 1	Team 1	Threats focused monitoring	Brgy. Isugod	4.00
August	Week 1	Team 2	Threats focused monitoring	Brgy. Campung-Ulay	4.00
August	Week 1	Team 3	Threats focused monitoring	Brgy. Malinao	3.00
August	Week 2	Team 1	Threats focused monitoring	Brgy. Berong	6.00
August	Week 2	Team 2	Threats focused monitoring	Brgy. Punta-Baja	5.00
August	Week 2	Team 3	Threats focused monitoring	Brgy. Calategas	3.00
August	Week 3	Team 1	Threats focused monitoring	Bgy. Malatgao	4.00
August	Week 3	Team 2	Threats focused monitoring	Brgy. Iraan	5.00
August	Week 3	Team 3	Threats focused monitoring	Brgy. Poblacion	3.00
August	Week 4	Team 1	Threats focused monitoring	Bgy. Aramaywan	4.00
August	Week 4	Team 2	Threats focused monitoring	Brgy. Bunog	5.00
August	Week 4	Team 3	Threats focused monitoring	Brgy. Taritien	3.00
September	Week 1	Team 1	Threats focused monitoring	Brgy. Berong	6.00
September	Week 1	Team 2	Threats focused monitoring	Brgy. Punta-Baja	5.00
September	Week 1	Team 2	Threats focused monitoring	Brgy. Malinao	7.00
September	Week 2	Team 1	Threats focused monitoring	Bgy. Isugod	4.00
September	Week 2	Team 2	Threats focused monitoring	Brgy. Candawaga	4.00
September	Week 2	Team 3	Threats focused monitoring	Brgy. Calategas	3.00
September	Week 3	Team 1	Threats focused monitoring	Brgy. Berong	6.00
September	Week 3	Team 2	Threats focused monitoring	Brgy. Culasian	4.00
September	Week 3	Team 3	Threats focused monitoring	Rasa Island	3.00
September	Week 4	Team 1	Threats focused monitoring	Brgy. Panitian	4.00
September	Week 4	Team 2	Threats focused monitoring	Brgy. Bunog	5.00
September	Week 4	Team 3	Threats focused monitoring	Brgy. Taritien	3.00
Total					150.00

Notes

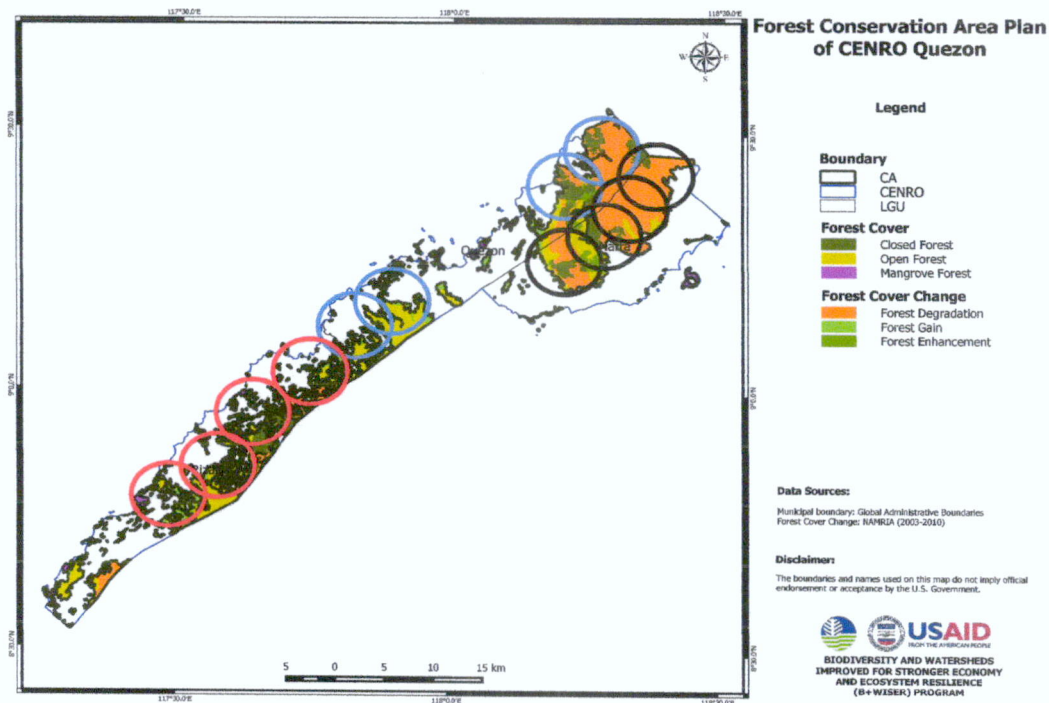
Patrolling includes preparatory activities such as coordinating with LGUs and other authorities, data syncing, preparing for responses
Consult map2 when doing this

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 / OIC - MES

Attested by:


ENGR. ROSITA F. CASTULO
DMO - IV