



Republic of the Philippines
Department of Environment and Natural Resources
MIMAROPA Region
PROVINCIAL ENVIRONMENT AND NATURAL RESOURCES OFFICE
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DENR MIMAROPA RECORDS SECTION
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December 27, 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 : PATROL PLAN FOR FIRST QUARTER (JANUARY TO
MARCH 2023) OVER THE FOREST CONSERVATION AREA
OF CENRO TAYTAY-EL NIDO PALAWAN

Respectfully forwarded is the memorandum of CENRO Taytay, Palawan dated December 13, 2022 relative the above subject.

Per memorandum, CENRO Taytay has a total target of 150 km for LAWIN patrolling covering an area of 56,385 hectares including the graduated NGP and CBFM areas for 1st Quarter of CY 2023.

For information and further instruction.


FELIZARDO B. CAYATOC

Copy Furnished:
CENRO Taytay, Palawan
<cenrotaytay@denr.gov.ph>
KVE/MES Doc. No. 2022-11570

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By _____
Date 28 DEC 2022 CN 22-3487



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

COMMUNITY ENVIRONMENT AND NATURAL RESOURCES OFFICE

By the National Highway, Poblacion, Taytay, Palawan 5312
PLDT # 048-716-0400 Mobile: 0912-171-3889 SMART/TNT

— — — — — Email: carlito@day@denr.gov.ph

Email: congratay@denr.gov.ph

DENR
 PALAWAN RECORDS

RECEIVED

December 13, 2022

MEMORANDUM

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

FROM : **Community Environment and Natural Resources Officer**
Taytay, Palawan

SUBJECT : PATROL PLAN FOR FIRST QUARTER (JANUARY TO MARCH 2023) OVER THE FOREST CONSERVATION AREA OF CENRO TAYTAY-EL NIDO, PALAWAN

Respectfully submitting is the Patrol Plan for the 1st Quarter 2023 of this jurisdiction over the Forest Conservation Area in the municipalities of Taytay and El Nido, Palawan in relation to the Landscape and Wildlife Indicator (LAWIN) implementation.

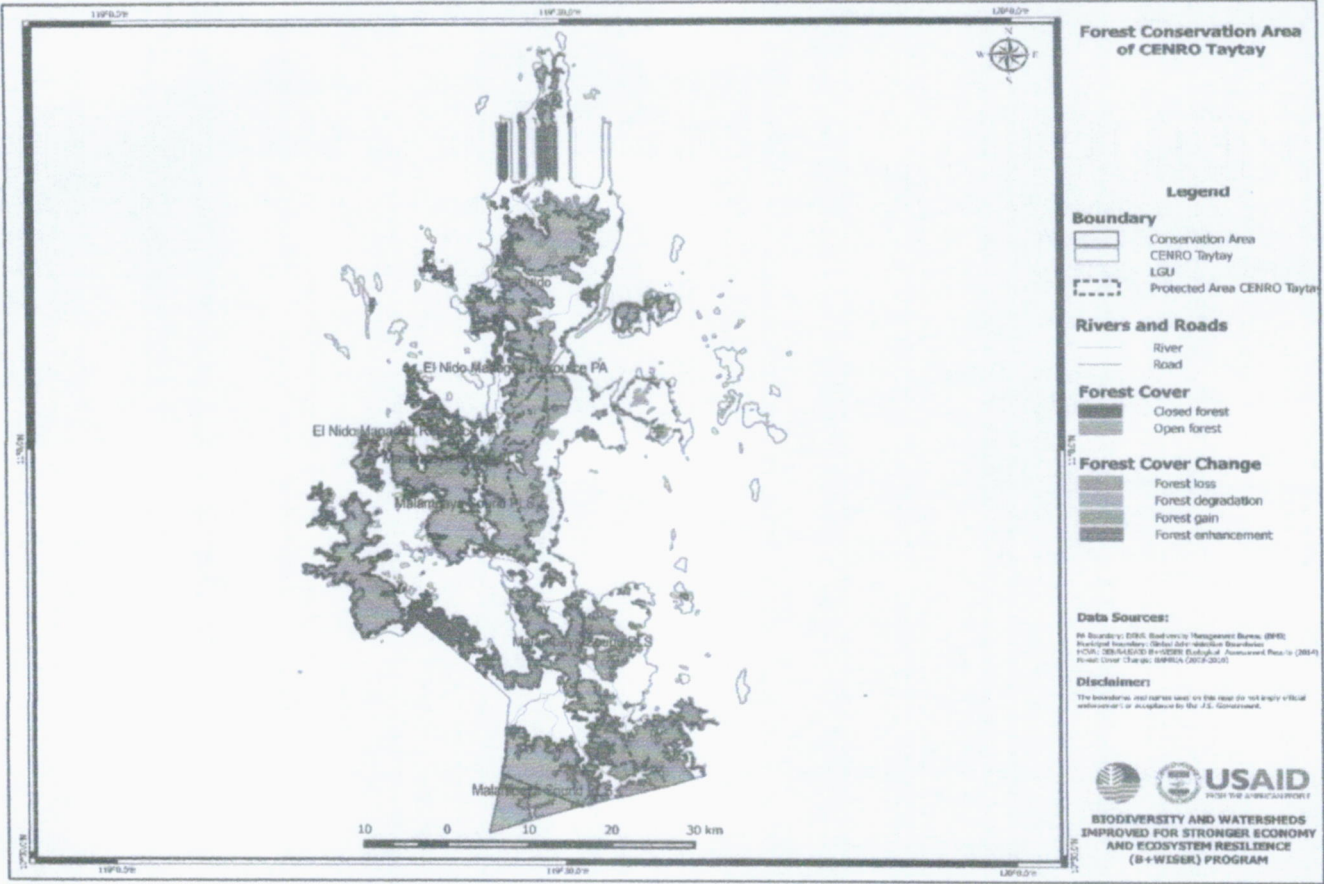
Please acknowledge the receipt hereof through e-mail address above.

CONRADO M. COPRPUZ

DENR CENRO
TAYTAY, PALAWAN
RELEASED

BY: DEC 19 2022 3730

Forest Conservation Area Plan of CENRO Taytay-El Nido, Palawan



General Data

| | |
|-----------------------------|--|
| Location | Taytay and El Nido, Palawan |
| Size of natural forest area | 183,448.0829 hectares |
| Resource Managers | CENRO Conrado M. Corpuz, For. Michael Marasigan, For. Clarissa P. Pador, PASu Mildred A. Suza |
| Data Manager | FT I Rodel M. Dorado |
| Patrol Organizer | Forester I Michael Marasigan, OIC, Chief, Enforcement and Monitoring Section |
| Number of Patrollers | 5 Forest Technicians, 12 Forest Rangers, 1 Tree Marker |

Area Description

CENRO Taytay, Palawan covers the municipality of Taytay having 131,695.4064 hectares (alienable and disposable 20,036.0142 hectares and timberland 111,659.3922 hectares) and the Municipality of El Nido which has 83,410.4220 hectares (alienable and disposable 11,194.7315 hectares, timberland 71,788.6907 hectares and unclassified public forest 426.9998 hectares) or a total land area of 215,105.8284 hectares of which about 83.4% occupies the forest land and the remaining about 16.4% as agricultural (alienable and disposable) land. There are two (2) protected areas, namely the Malampaya Sound Protected Landscape and Seascape (MSPLS) in Taytay established under Presidential Proclamation 342 dated July 12, 2000 and El Nido-Taytay Managed Resource Protected Area (ENTMRPA) in El Nido with a little portion in Taytay, thus the name, established under Presidential Proclamation No. 32 dated October 8, 1998.

Generally, the topography of the natural forests ranges from narrow flatlands to vast rolling to rugged topography. Areas with rugged topography have slopes of more than 50 percent and are classified as environmentally critical. This characteristic poses as a physical limitation for both municipalities in expanding urban development. The mountains have the elevation ranging from 100 to 1,013 meters above sea level. The highest elevation in Taytay is 1,013 meters in Mt. Capoas while in El Nido is 640 meters in Cadlao Island.

There are ten (10) major rivers in the municipality of Taytay such as Pinagupitan and Abongan Proper Rivers in Brgy. Abongan, Brgy. Talog River, Tabuan River, Brgy. Bato River, Brgy. Alacalian River, Igang River, Brgy. Poblacion, Yakal River, Brgy. New Guinlo, Rodriguez River, Brgy. Pancol, and So. Barok River in Brgy. Cataban that drain into Inner Sound and these may be accessed by small boats. These wind ways through several old mangrove forests that serve as buffers against strong typhoon and as habitat of marine resources. El Nido has ten (10) major river systems such as So. Kaparayan River, Brgy. Aberawan, Manlalic and Danat Rivers in Brgy. Manlag, Brgy. Villa Libertad (Lio River); Bulalacao River, Brgy. Pasadena, So. Taberna River, Brgy. Barotuan River, Cagbanaba II River, Brgy. New Ibajay, Brgy. Villa Paz River, and Brgy. Sibaltan River. In both municipalities, there are also small rivers where rafting may be done.

These two municipalities are world known destinations for both local and foreign tourists that provide biodiversity-friendly livelihood opportunities to environment, economic sectors and among others of the community. El Nido features limestone cliffs, islets and caves naturally carved by rainwater or actions of the sea over the years. Taytay has its Capoas diorite with its steep dome at the waterfalls in Bulalacao River. These municipalities are also endowed with beautiful beaches, cliffs, hills and mountain forms. Among the well-known spots are Bulalacao River and Nagkalitkalit Falls in Brgy. Pasadena and Makinit Hot spring in Brgy. Barotuan; the Cathedral Cave in Bebeladan; Dive sites in Bacuit Bay; Miniloc, Lagen and Malapacao Island Resorts.

Current Forest Condition

The natural forest consists of lowland evergreen, semi-deciduous, limestone, beach and mangrove forest. The predominant tree species are Ipil, Amugis, Kamagong, Narra, Apitong and Bakauan. However, these species are under threat of the increasing demand for lumber and charcoal, among others brought by the booming industry of tourism especially in El Nido. Slash and burn or *kaingin* is the oldest and most common threat.

Intact forests are concentrated in classified timberlands and designated watershed areas. Natural regeneration or secondary forests are evident in open uncultivated farms or abandoned *kaingin*. Biodiversity Monitoring System (BMS) discloses that the identified wildlives indicating good forest health are Palawan Bear Cat, Palawan Porcupine, Palawan Stink Badger, Palawan Hornbill and Palawan Peacock Pheasant. Philippine Cockatoo, Tabon Bird, Hooded Pitta and Cetrine Canary can also be found mostly in virgin forests inside the conservation areas.

Conservation Objectives

The natural forest of Taytay and El Nido, Palawan need to be conserved and protected for the present and future generation with the following objectives;

- a) To sustainably manage the watershed areas as the source of water for irrigation, domestic use and among others;
- b) Protect the habitat for the numerous endemic and threatened flora and fauna diversity such as critically endangered under IUCN red list category.

Conservation Targets

In achieving the conservation objectives, the deforestation rate must be reduced by at least 30% each year starting 2023 for 5 years based on 2010 levels* in order to mitigate the risk of water shortage for irrigation and domestic use, to protect habitat to numerous endemic and threatened flora and fauna and to improve forest condition based on trends in regenerant from 2022 Lawin Data Base.

*NAMRIA 2010 Forest Cover Data

Desired Future Forest Condition

After five (5) years, the natural forest of the municipalities of Taytay and El Nido, Palawan are foreseen to have progressive improvement in infiltration and water holding capacity, in that the process, the supply of water in the rivers, springs, and brooks or streams is sustainable and clean throughout the year for domestic and community consumption, irrigation and industrial uses. Moreover, closed forest inside the protected areas especially in headwaters of Abongan, Banbanan, Cataban, Liminangcong, Tumbod, Pancol, Poblacion, Polariquen, and New Guinlo for Taytay and Bagong Bayan, Masagana, Pasadena and Villa Libertad for El Nido Rivers and watersheds would remain intact. The forests along the trails would remain forested and there would be natural regeneration in the degraded patches. Healthy forest sustain soil condition leading to better filtration and retention that consequently regulate surface water run-off or a flood deterrent.

Management Interventions and Responsibilities

The LAWIN Forest and Biodiversity Protection System is a continuous project that began in January 2017 onwards to continuously protect and conserve the remaining natural and residual forests of Taytay and El Nido, Palawan.

Foot patrol was carried out by the elements of the different Forest Product Monitoring Stations (FPMS) strategically located in the administrative jurisdiction of the Office. Hotspot areas are mapped in every barangay which are the priority areas to be patrolled at least once a week guided with the patrol plan. Their visibility in the area will also deter the occurrence of illegal forestry activities.

Data collection including observations recorded will form part in updating the plan particularly the strategies and activities to be implemented.

Other law enforcement agencies will be properly coordinated and engaged in the forest and biodiversity conservation and protection activities.

Monthly and quarterly meeting will be conducted to assess the progress of the plan, forest condition, conservation targets and objectives.

The following table provides an overview of the above described interventions, the corresponding resources required and the source:

Table 1: Table of management interventions

| Intervention | Timeframe/ frequency | Responsible officer/s | Required resources per year | Amount (%) | Source of Fund |
|--|---|--|-----------------------------------|--------------------------|----------------------------------|
| | | | | P400,000.00 /600 kms. | |
| Patrolling Activity | January- December 2023 | Forest Rangers Forest Technicians | Food and travel allowance | 50% | Lawin Fund |
| | | | Fuel | 30% | Lawin Fund |
| Data Management | Whenever patrol data are available and reports are needed | Data Manager | Supplies | 10% | Admin Share/ Lawin Fund |
| Data review and Re- planning Monitoring and Evaluation | Twice a year, CENRO's review whenever analysed data available for decision and re- planning | CENRO, PASu, Chief EMS with Forest Technicians and Forest Rangers | Food and supplies | 10% | Admin Share/ Lawin Fund |

Implementation Arrangements

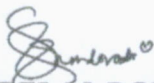
Communication and education campaign will be conducted to orient and educate local communities on the important benefits of terrestrial ecosystem and effects of anthropogenic influences to the natural forest.

The CENRO Taytay will collaborate with the PCSDS-DMOs, LGUs, PNP, other law enforcement agencies and PAMB members for protected areas to strengthen the response in the LAWIN System including CSOs/POs.

The CENRO meets quarterly with the Protected Area Superintendent and discusses the findings of the patrolling to design targeted IEC/CEPA campaigns to increase awareness of the community on the conservation and protection as responses to reduce threats in the area. The IPs and CBFM-POs will be involved in the various activities of LAWIN, particularly in patrolling and response mechanism to protect their interests. Further, community tipsters and assets who shall provide information on illegal forest activities will be encouraged. Information received will be processed and evaluated for the team to respond or act upon.

Finally, the CENRO shall meet twice a year with the staff, LGUs, PNP, other law enforcers, IP's, PO's, PA stakeholders and local communities to discuss and plan interventions that are contributory to achieving the conservation objectives.

Prepared by:



RODEL M. DORADO
FT-I/Lawin Data Manager

Noted:



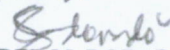
CONRADO M. CORPUZ
CENRO

Patrol Plan for the Natural Forest in CENRO Taytay

General Data

| | |
|--|--|
| Size of natural forest area (ha) | 183,448.0829 hectares |
| Conservation targets | In achieving the conservation objectives, the deforestation rate must be reduced by at least 30% each year starting 2023 for 5 years based on 2010 levels (<i>NAMRIA 2010 Forest Cover Data</i>) in order to mitigate the risk of water shortage for irrigation and domestic use, to protect habitat to numerous endemic and threatened flora and fauna and to improve forest condition based on trends in regenerant from 2022 Lawin Data Base. |
| Target patrol distance (km) | 150.00 |
| Target barangays and municipalities to be covered within the period | Taytay: Abongan, Banbanan, Bato, Busy Bees, Calawag, Cataban, Libertad, Liminangcong, Maytegued, New Guinlo, Old Guinlo, Pamantolon, Pancol, Poblacion, Pularaquen, Talog El Nido: Aberawan, Bagong Bayan, Bebeladan, Mabini, Manlag, New Ibajay, Pasadeña, Villa Libertad, San Fernando |
| Approximate area of natural forest in the target area to be covered within period (ha) | 56,385 has. (including the graduated NGP areas and CBFM areas) |
| Period covered by this plan | January to March 2023 |
| Name of Patrol organizer | For. Michael Marasigan, OIC, Chief, Enforcement and Monitoring Section |

Prepared by:


RODEL M. DORADO

FT-I/Lawin Data Manager

Noted:


CONRADO M. CORPUZ
CENRO

Names of patrollers and expertise

| No. | Name of Patrollers | Expertise (threats monitoring or indicator species monitoring) | Position (FR, FT, Forester) | Employment status (JO, permanent) | Qualified to conduct patrolling |
|-----|-----------------------------|--|-----------------------------|-----------------------------------|---------------------------------|
| 1 | Arzaga, Jonathan | Threats monitoring/Indicator species monitoring | FR | Permanent | Yes |
| 2 | Bose, Francis Abe G. | Threats monitoring/Indicator species monitoring | FR | Permanent | Yes |
| 3 | Caliao, Herson | Threats monitoring/Indicator species monitoring | FR | Permanent | Yes |
| 4 | Delos Angeles, Voltaire M. | Threats monitoring/Indicator species monitoring | FT I | Permanent | Yes |
| 5 | Dorado, Rodel M. | Threats monitoring/Indicator species monitoring | FT I | Permanent | Yes |
| 6 | Edep, Yolando D. Jr. | Threats monitoring/Indicator species monitoring | FR | Permanent | Yes |
| 7 | Estay, Romulo B. | Threats monitoring/Indicator species monitoring | FR | Permanent | Yes |
| 8 | Lagrana, John Gil C. | Threats monitoring/Indicator species monitoring | FR | Permanent | Yes |
| 9 | Namoc, Gerald J. | Threats monitoring/Indicator species monitoring | FT I | Permanent | Yes |
| 10 | Parinas, Richard | Threats monitoring/Indicator species monitoring | FR | Permanent | Yes |
| 11 | Sanchez, John Vincent | Threats monitoring/Indicator species monitoring | FR | Permanent | Yes |
| 12 | Tabernilla, Leo D. | Threats monitoring/Indicator species monitoring | FR | Permanent | Yes |
| 13 | Tandoc, Ricardo S. | Threats monitoring/Indicator species monitoring | FR | Permanent | Yes |
| 14 | Vasquez, Deogracias C. | Threats monitoring/Indicator species monitoring | TM | Permanent | Yes |
| 15 | Vasquez, Michael Angelo M. | Threats monitoring/Indicator species monitoring | FR | Permanent | Yes |
| 16 | Veguilla, Bienvenido III F. | Threats monitoring/Indicator species monitoring | FT II | Permanent | Yes |

Patrol sectors

| Patrol sectors | Name of 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 | Pamantolon, Taytay, Palawan | 2,591 | Kaingin, illegal cutting of trees, charcoal making | Palawan Bear Cat, Palawan Porcupine, Palawan Stink Badger, Palawan Hornbill and Palawan Peacock Pheasant |
| 1 | Polaraquen, Taytay, Palawan | 612 | Kaingin, illegal cutting of trees, charcoal making | Palawan Bear Cat, Palawan Porcupine, Palawan Stink Badger, Palawan Hornbill and Palawan Peacock Pheasant |
| 1 | Pancol, Taytay, Palawan | 1,835 | Kaingin, illegal cutting of trees, charcoal making | Palawan Bear Cat, Palawan Porcupine, Palawan Stink Badger, Palawan Hornbill and Palawan Peacock Pheasant |
| 1 | Busy Bees, Taytay, Palawan | 595 | Kaingin, illegal cutting of trees, charcoal making | Palawan Bear Cat, Palawan Porcupine, Palawan Stink Badger, Palawan Hornbill and Palawan Peacock Pheasant |
| 1 | Poblacion, Taytay, Palawan | 2,875 | Kaingin, illegal cutting of trees, charcoal making | Palawan Bear Cat, Palawan Porcupine, Palawan Stink Badger, Palawan Hornbill and Palawan Peacock Pheasant |
| 2 | Bagong Bayan, El Nido, Palawan | 2,000 | Kaingin, illegal cutting of trees, charcoal making | Palawan Bear Cat, Palawan Porcupine, Palawan Stink Badger, Palawan Hornbill and Palawan Peacock Pheasant |
| 2 | Cataban, Taytay, Palawan | 3,034 | Kaingin, illegal cutting of trees, charcoal making | Palawan Bear Cat, Palawan Porcupine, Palawan Stink Badger, Palawan Hornbill and Palawan Peacock Pheasant |
| 2 | Bebeladan, Taytay, Palawan | 833 | Kaingin, illegal cutting of trees, charcoal making | Palawan Bear Cat, Palawan Porcupine, Palawan Stink Badger, Palawan Hornbill and Palawan Peacock Pheasant |
| 2 | Liminangcong, Taytay, Palawan | 4,662 | Kaingin, illegal cutting of trees, charcoal making | Palawan Bear Cat, Palawan Porcupine, Palawan Stink Badger, Palawan Hornbill and Palawan Peacock Pheasant |
| 3 | Abongan, Taytay, Palawan | 2,000 | Kaingin, illegal cutting of trees, charcoal making | Palawan Bear Cat, Palawan Porcupine, Palawan Stink Badger, Palawan Hornbill and Palawan Peacock Pheasant |
| 3 | Bato, Taytay, Palawan | 1,998 | Kaingin, illegal cutting of trees, charcoal making | Palawan Bear Cat, Palawan Porcupine, Palawan Stink Badger, Palawan Hornbill and Palawan Peacock Pheasant |
| 3 | Libertad, Taytay, Palawan | 7,348 | Kaingin, illegal cutting of trees, charcoal making | Palawan Bear Cat, Palawan Porcupine, Palawan Stink Badger, Palawan Hornbill and Palawan Peacock Pheasant |

| | | | | |
|---|----------------------------------|-------|--|--|
| 3 | Talog, Taytay, Palawan | 3,202 | Kaingin, illegal cutting of trees, charcoal making | Palawan Bear Cat, Palawan Porcupine, Palawan Stink Badger, Palawan Hornbill and Palawan Peacock Pheasant |
| 3 | Calawag, Taytay, Palawan | 2,582 | Kaingin, illegal cutting of trees, charcoal making | Palawan Bear Cat, Palawan Porcupine, Palawan Stink Badger, Palawan Hornbill and Palawan Peacock Pheasant |
| 4 | Aberawan, El Nido, Palawan | 1,267 | Kaingin, illegal cutting of trees, charcoal making | Palawan Bear Cat, Palawan Porcupine, Palawan Stink Badger, Palawan Hornbill and Palawan Peacock Pheasant |
| 4 | Pasadeña, El Nido, Palawan | 2,925 | Kaingin, illegal cutting of trees, charcoal making | Palawan Bear Cat, Palawan Porcupine, Palawan Stink Badger, Palawan Hornbill and Palawan Peacock Pheasant |
| 4 | Villa Libertad, El Nido, Palawan | 1,240 | Kaingin, illegal cutting of trees, charcoal making | Palawan Bear Cat, Palawan Porcupine, Palawan Stink Badger, Palawan Hornbill and Palawan Peacock Pheasant |
| 4 | Manlag, El Nido, Palawan | 2,400 | Kaingin, illegal cutting of trees, charcoal making | Palawan Bear Cat, Palawan Porcupine, Palawan Stink Badger, Palawan Hornbill and Palawan Peacock Pheasant |
| 5 | Mabini, El Nido, Palawan | 2,427 | Kaingin, illegal cutting of trees, charcoal making | Palawan Bear Cat, Palawan Porcupine, Palawan Stink Badger, Palawan Hornbill and Palawan Peacock Pheasant |
| 5 | Maytegued, Taytay, Palawa | 409 | Kaingin, illegal cutting of trees, charcoal making | Palawan Bear Cat, Palawan Porcupine, Palawan Stink Badger, Palawan Hornbill and Palawan Peacock Pheasant |
| 5 | San Fernando, El Nido, Palawan | 1,378 | Kaingin, illegal cutting of trees, charcoal making | Palawan Bear Cat, Palawan Porcupine, Palawan Stink Badger, Palawan Hornbill and Palawan Peacock Pheasant |
| 5 | New Ibajay, El Nido, Palawan | 2,263 | Kaingin, illegal cutting of trees, charcoal making | Palawan Bear Cat, Palawan Porcupine, Palawan Stink Badger, Palawan Hornbill and Palawan Peacock Pheasant |
| 6 | New Guinlo, Taytay, Palawan | 2,310 | Kaingin, illegal cutting of trees, charcoal making | Palawan Bear Cat, Palawan Porcupine, Palawan Stink Badger, Palawan Hornbill and Palawan Peacock Pheasant |
| 6 | Old Guinlo, Taytay, Palawan | 648 | Kaingin, illegal cutting of trees, charcoal making | Palawan Bear Cat, Palawan Porcupine, Palawan Stink Badger, Palawan Hornbill and Palawan Peacock Pheasant |
| 6 | Banbanan, Taytay, Palawan | 2,952 | Kaingin, illegal cutting of trees, charcoal making | Palawan Bear Cat, Palawan Porcupine, Palawan Stink Badger, Palawan Hornbill and Palawan Peacock Pheasant |



- | | | |
|---|--|---|
| <p>Sector 1 Bantulan Pamantolon Polarequen Poblacion</p> | <p>Sector 3 Abongan Bato Calawag Libertad Talog</p> | <p>Sector 5 Mabini New Ibajay San Fernando Villa Paz</p> |
| <p>Sector 2 Bagong Bayan Bebeladan Cataban Liminangcong Pancol</p> | <p>Sector 4 Aberawan Manlag Pasadena Villa Libertad</p> | <p>Sector 6 Banbanan New Guinlo Old Guinlo</p> |

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? | Sector assignment | Team leader | Recorder |
|--------|--------|---|---|------------|-------------------|-------------|----------|
| 1 | DENR | Arzaga, Jonathan A. | Threats/Indicator species monitoring | Yes | 2 | Yes | |
| 2 | DENR | Bose, Francis Abe G. | Threats/Indicator Species Monitoring | Yes | 6 | Yes | |
| 3 | DENR | Caliao, Herson | Threats/Indicator species monitoring | Yes | 5 | | Yes |
| 4 | DENR | Delos Angeles, Voltaire M. | Threats/Indicator species monitoring | Yes | 1 | Yes | |
| 5 | DENR | Dorado, Rodel M. | Threats/Indicator species monitoring | Yes | 2 | | Yes |
| 6 | DENR | Edep, Yolando D. Jr. | Threats/Indicator species monitoring | Yes | 1 | | Yes |
| 7 | DENR | Estay, Romulo B. | Threats/Indicator species monitoring | Yes | 3 | | Yes |
| 8 | DENR | Lagrana, John Gil C. | Threats/Indicator species monitoring | Yes | 6 | | Yes |
| 9 | DENR | Namoc, Gerald J. | Threats/Indicator species monitoring | Yes | 2 | | Yes |
| 10 | DENR | Parinas, Richard | Threats/Indicator species monitoring | Yes | 2 | | Yes |
| 11 | DENR | Sanchez, John Vincent | Threats/Indicator species monitoring | Yes | 3 | | Yes |
| 12 | DENR | Tabernilla, Leo D. | Threats/Indicator species monitoring | Yes | 5 | Yes | |
| 13 | DENR | Tandoc, Ricardo S. | Threats/Indicator species monitoring | Yes | 6 | | Yes |
| 14 | DENR | Vasquez, Deogracias C. | Threats/Indicator species monitoring | Yes | 3 | | Yes |
| 15 | DENR | Vasquez, Michael Angelo M. | Threats/Indicator species monitoring | Yes | 5 | Yes | |
| 16 | DENR | Veguilla, Bienvenido III F. | Threats/Indicator species monitoring | Yes | 2 | Yes | |

| 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) |
|----------|--------|------------------------------|--|--|-------------------------|
| January | Week 1 | Team 1 | Threats focused/Indicator species focused | Sector 1: Barangays Pamantolon & Busy Bees, Taytay, Palawan | 2.08 |
| January | Week 1 | Team 2 | Threats focused/Indicator species focused | Sector 2: Barangay Bagong Bayan, El Nido, Palawan | 2.08 |
| January | Week 1 | Team 3 | Threats focused/Indicator species focused | Sector 3: Barangay Abongan & Bato, Taytay, Palawan | 2.08 |
| January | Week 1 | Team 4 | Threats focused/Indicator species focused | Sector 4: Barangay Pasadena, Taytay, Palawan | 2.08 |
| January | Week 1 | Team 5 | Threats focused/Indicator species focused | Sector 5: Barangay Mabini, El Nido, Palawan | 2.08 |
| January | Week 1 | Team 6 | Threats focused/Indicator species focused | Sector 6: Barangay New Guinlo, El Nido, Palawan | 2.08 |
| January | Week 2 | Team 1 | Threats focused/Indicator species focused | Sector 1: Barangays Pularequen & Mayteged, Taytay, Palawan | 2.08 |
| January | Week 2 | Team 2 | Threats focused/Indicator species focused | Sector 2: Barangay Liminangcong, El Nido, Palawan | 2.08 |
| January | Week 2 | Team 3 | Threats focused/Indicator species focused | Sector 3: Barangay Calawag, Taytay, Palawan | 2.08 |
| January | Week 2 | Team 4 | Threats focused/Indicator species focused | Sector 4: Barangay Manlag, Taytay, Palawan | 2.08 |
| January | Week 2 | Team 5 | Threats focused/Indicator species focused | Sector 5: Barangay New Ibajay, El Nido, Palawan | 2.08 |
| January | Week 2 | Team 6 | Threats focused/Indicator species focused | Sector 6: Barangay Old Guinlo, El Nido, Palawan | 2.08 |
| January | Week 3 | Team 1 | Threats focused/Indicator species focused | Sector 1: Barangay Poblacion, Taytay, Palawan | 2.08 |
| January | Week 3 | Team 2 | Threats focused/Indicator species focused | Sector 2: Barangay Bebeladan, Taytay, Palawan | 2.08 |
| January | Week 3 | Team 3 | Threats focused/Indicator species focused | Sector 3: Barangay Libertad, Taytay, Palawan | 2.08 |
| January | Week 3 | Team 4 | Threats focused/Indicator species focused | Sector 4: Barangay Aberawan, Taytay, Palawan | 2.08 |
| January | Week 3 | Team 5 | Threats focused/Indicator species focused | Sector 5: Barangay San Fernando, El Nido, Palawan | 2.08 |
| January | Week 3 | Team 6 | Threats focused/Indicator species focused | Sector 6: Barangay Banbanan, El Nido, Palawan | 2.08 |
| January | Week 4 | Team 1 | Threats focused/Indicator species focused | Sector 1: Barangay Pancol, Taytay, Palawan | 2.08 |
| January | Week 4 | Team 2 | Threats focused/Indicator species focused | Sector 2: Barangay Cataban, El Nido, Palawan | 2.08 |
| January | Week 4 | Team 3 | Threats focused/Indicator species focused | Sector 3: Barangay Talog, Taytay, Palawan | 2.08 |
| January | Week 4 | Team 4 | Threats focused/Indicator species focused | Sector 4: Barangay Villa Libertad, Taytay, Palawan | 2.08 |
| January | Week 4 | Team 5 | Threats focused/Indicator species focused | Sector 5: Barangay Mabini, El Nido, Palawan | 2.08 |
| January | Week 4 | Team 6 | Threats focused/Indicator species focused | Sector 6: Barangay New Guinlo, El Nido, Palawan | 2.08 |
| February | Week 1 | Team 1 | Threats focused/Indicator species focused | Sector 1: Barangays Pamantolon & Busy Bees, Taytay, Palawan | 2.08 |
| February | Week 1 | Team 2 | Threats focused/Indicator species focused | Sector 2: Barangay Bagong Bayan, El Nido, Palawan | 2.08 |

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| February | Week 1 | Team 3 | Threats focused/Indicator species focused | Sector 3: Barangay Abongan & Bato, Taytay, Palawan | 2.08 |
| February | Week 1 | Team 4 | Threats focused/Indicator species focused | Sector 4: Barangay Pasadena, Taytay, Palawan | 2.08 |
| February | Week 1 | Team 5 | Threats focused/Indicator species focused | Sector 5: Barangay Mabini, El Nido, Palawan | 2.08 |
| February | Week 1 | Team 6 | Threats focused/Indicator species focused | Sector 6: Barangay New Guinlo, El Nido, Palawan | 2.08 |
| February | Week 2 | Team 1 | Threats focused/Indicator species focused | Sector 1: Barangays Pularequen & Maytegued, Taytay, Palawan | 2.08 |
| February | Week 2 | Team 2 | Threats focused/Indicator species focused | Sector 2: Barangay Liminangcong, El Nido, Palawan | 2.08 |
| February | Week 2 | Team 3 | Threats focused/Indicator species focused | Sector 3: Barangay Calawag, Taytay, Palawan | 2.08 |
| February | Week 2 | Team 4 | Threats focused/Indicator species focused | Sector 4: Barangay Manlag, Taytay, Palawan | 2.08 |
| February | Week 2 | Team 5 | Threats focused/Indicator species focused | Sector 5: Barangay New Ibajay, El Nido, Palawan | 2.08 |
| February | Week 2 | Team 6 | Threats focused/Indicator species focused | Sector 6: Barangay Old Guinlo, El Nido, Palawan | 2.08 |
| February | Week 3 | Team 1 | Threats focused/Indicator species focused | Sector 1: Barangay Poblacion, Taytay, Palawan | 2.08 |
| February | Week 3 | Team 2 | Threats focused/Indicator species focused | Sector 2: Barangay Bebeladan, Taytay, Palawan | 2.08 |
| February | Week 3 | Team 3 | Threats focused/Indicator species focused | Sector 3: Barangay Libertad, Taytay, Palawan | 2.08 |
| February | Week 3 | Team 4 | Threats focused/Indicator species focused | Sector 4: Barangay Aberawan, Taytay, Palawan | 2.08 |
| February | Week 3 | Team 5 | Threats focused/Indicator species focused | Sector 5: Barangay San Fernando, El Nido, Palawan | 2.08 |
| February | Week 3 | Team 6 | Threats focused/Indicator species focused | Sector 6: Barangay Banbanan, El Nido, Palawan | 2.08 |
| February | Week 4 | Team 1 | Threats focused/Indicator species focused | Sector 1: Barangay Pancol, Taytay, Palawan | 2.08 |
| February | Week 4 | Team 2 | Threats focused/Indicator species focused | Sector 2: Barangay Cataban, El Nido, Palawan | 2.08 |
| February | Week 4 | Team 3 | Threats focused/Indicator species focused | Sector 3: Barangay Talog, Taytay, Palawan | 2.08 |
| February | Week 4 | Team 4 | Threats focused/Indicator species focused | Sector 4: Barangay Villa Libertad, Taytay, Palawan | 2.08 |
| February | Week 4 | Team 5 | Threats focused/Indicator species focused | Sector 5: Barangay Mabini, El Nido, Palawan | 2.08 |
| February | Week 4 | Team 6 | Threats focused/Indicator species focused | Sector 6: Barangay New Guinlo, El Nido, Palawan | 2.08 |
| March | Week 1 | Team 1 | Threats focused/Indicator species focused | Sector 1: Barangays Pamantolon & Busy Bees, Taytay, Palawan | 2.08 |
| March | Week 1 | Team 2 | Threats focused/Indicator species focused | Sector 2: Barangay Bagong Bayan, El Nido, Palawan | 2.08 |
| March | Week 1 | Team 3 | Threats focused/Indicator species focused | Sector 3: Barangay Abongan & Bato, Taytay, Palawan | 2.08 |
| March | Week 1 | Team 4 | Threats focused/Indicator species focused | Sector 4: Barangay Pasadena, Taytay, Palawan | 2.08 |
| March | Week 1 | Team 5 | Threats focused/Indicator species focused | Sector 5: Barangay Mabini, El Nido, Palawan | 2.08 |
| March | Week 1 | Team 6 | Threats focused/Indicator species focused | Sector 6: Barangay New Guinlo, El Nido, Palawan | 2.08 |
| March | Week 2 | Team 1 | Threats focused/Indicator species focused | Sector 1: Barangays Pularequen & Maytegued, Taytay, Palawan | 2.08 |

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| March | Week 2 | Team 2 | Threats focused/Indicator species focused | Sector 2: Barangay Liminangcong, El Nido, Palawan | 2.08 |
| March | Week 2 | Team 3 | Threats focused/Indicator species focused | Sector 3: Barangay Calawag, Taytay, Palawan | 2.08 |
| March | Week 2 | Team 4 | Threats focused/Indicator species focused | Sector 4: Barangay Manlag, Taytay, Palawan | 2.08 |
| March | Week 2 | Team 5 | Threats focused/Indicator species focused | Sector 5: Barangay New Ibajay, El Nido, Palawan | 2.08 |
| March | Week 2 | Team 6 | Threats focused/Indicator species focused | Sector 6: Barangay Old Guinlo, El Nido, Palawan | 2.08 |
| March | Week 3 | Team 1 | Threats focused/Indicator species focused | Sector 1: Barangay Poblacion, Taytay, Palawan | 2.08 |
| March | Week 3 | Team 2 | Threats focused/Indicator species focused | Sector 2: Barangay Bebeladan, Taytay, Palawan | 2.08 |
| March | Week 3 | Team 3 | Threats focused/Indicator species focused | Sector 3: Barangay Libertad, Taytay, Palawan | 2.08 |
| March | Week 3 | Team 4 | Threats focused/Indicator species focused | Sector 4: Barangay Aberawan, Taytay, Palawan | 2.08 |
| March | Week 3 | Team 5 | Threats focused/Indicator species focused | Sector 5: Barangay San Fernando, El Nido, Palawan | 2.08 |
| March | Week 3 | Team 6 | Threats focused/Indicator species focused | Sector 6: Barangay Banbanan, El Nido, Palawan | 2.08 |
| March | Week 4 | Team 1 | Threats focused/Indicator species focused | Sector 1: Barangay Pancol, Taytay, Palawan | 2.08 |
| March | Week 4 | Team 2 | Threats focused/Indicator species focused | Sector 2: Barangay Cataban, El Nido, Palawan | 2.08 |
| March | Week 4 | Team 3 | Threats focused/Indicator species focused | Sector 3: Barangay Talog, Taytay, Palawan | 2.08 |
| March | Week 4 | Team 4 | Threats focused/Indicator species focused | Sector 4: Barangay Villa Libertad, Taytay, Palawan | 2.08 |
| March | Week 4 | Team 5 | Threats focused/Indicator species focused | Sector 5: Barangay Mabini, El Nido, Palawan | 2.08 |
| March | Week 4 | Team 6 | Threats focused/Indicator species focused | Sector 6: Barangay New Guinlo, El Nido, Palawan | 2.08 |

150.00



Legend



Team 1 Threats focused/Indicator Species focused

Team 2 Threats focused/Indicator Species focused

Team 3 Threats focused/Indicator Species focused



Team 4 Threats focused/Indicator Species focused

Team 5 Threats focused/Indicator Species focused

Team 6 Threats focused/Indicator Species focused



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