



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

March 30, 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 : PATROL PLAN FOR THE SECOND QUARTER (APRIL TO
JUNE 2023) OVER THE FOREST CONSERVATION AREA OF
CENRO TAYTAY-EL NIDO, PALAWAN


Respectfully forwarded is the memorandum of CENRO Taytay, Palawan dated March 22, 2023 relative the above subject.

Per memorandum, CENRO Taytay has a total target of 150 km for LAWIN patrolling covering an area of approximately 56,385 hectares for 2nd 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. 2023-2764

DENR-PALAWAN
PENRO-RECORDS
RELEASED
By 
Date: 04 APR 2023 CN 23-850



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: cenrotaytay@denr.gov.ph

RECEIVED

March 22, 2023

MEMORANDUM

BY: [Signature]
DATE: 13.24.2023 CN 23-2764

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 (APRIL TO JUNE 2023) OVER THE FOREST CONSERVATION AREA OF CENRO TAYTAY-EL NIDO, PALAWAN**

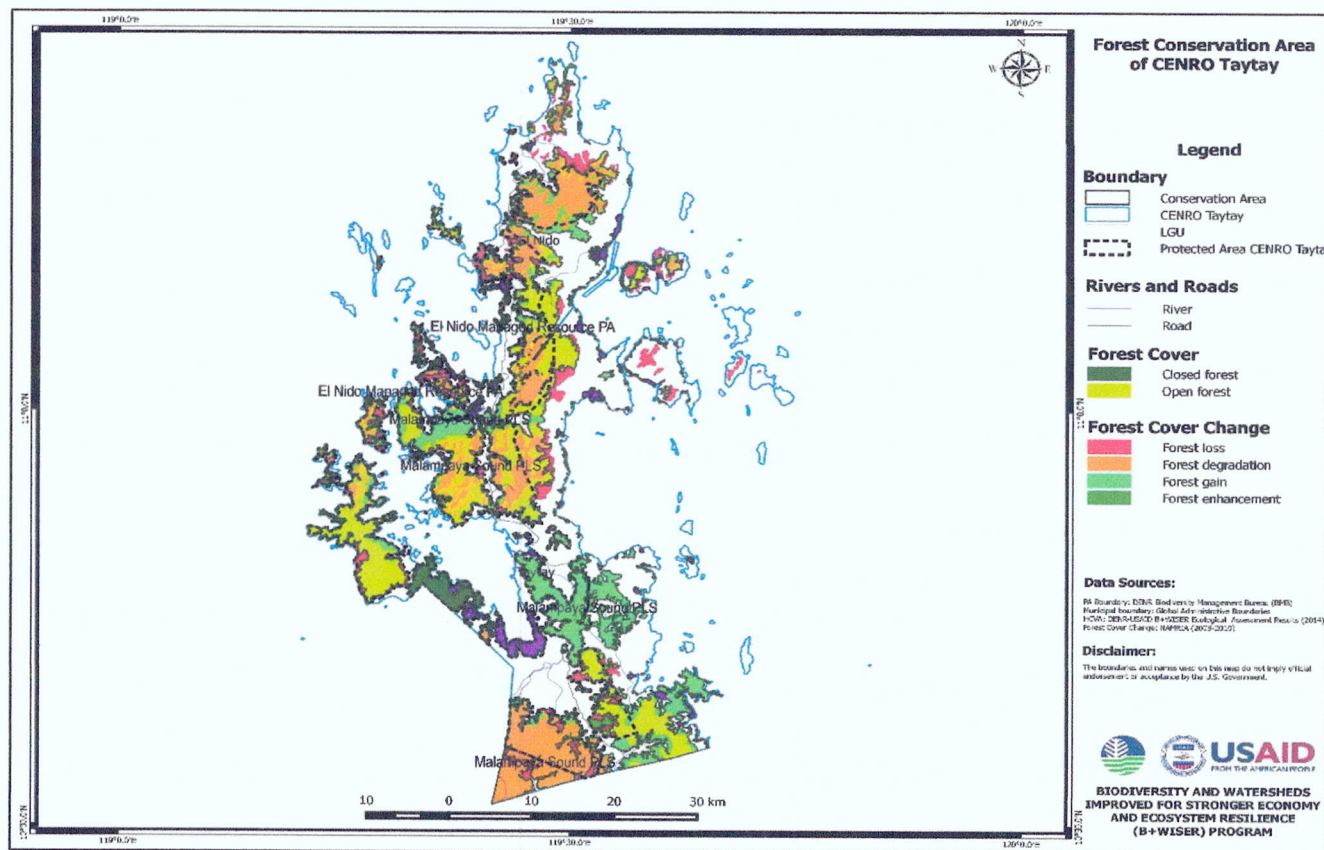
Respectfully submitting is the Patrol Plan for the Second Quarter 2023 of this jurisdiction over the Forest Conservation Area in the municipalities of Taytay and El Nido, Palawan in relation to the Landscape and Wildlife Indicator (LAWIN) implementation.

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

CONRADO M. COPRPUZ

**DENR CENRO
TAYTAY, PALAWAN
RELEASED**

BY: [Signature]
DATE: MAR 22 2023 CN 1164



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

General Data

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

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
				P480,000.00 /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, Calawag, Cataban, Libertad, Liminangcong, New Guinlo, Poblacion, Pularaquen, San Jose El Nido: Aberawan, Bagong Bayan, Bebeladan, Mabini, Manlag, New Ibajay, San Fernando, Villa Paz
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	April to June 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	Estay, Romulo B.	Threats monitoring/Indicator species monitoring	FR	Permanent	Yes
7	Habal, Saturnino E. Jr.	Threats monitoring/Indicator species monitoring	FR	Permanent	Yes
8	Lagrana, John Gil C.	Threats monitoring/Indicator species monitoring	FR	Permanent	Yes
9	Parinas, Richard	Threats monitoring/Indicator species monitoring	FR	Permanent	Yes
10	Sanchez, John Vincent	Threats monitoring/Indicator species monitoring	FR	Permanent	Yes
11	Tabernilla, Leo D.	Threats monitoring/Indicator species monitoring	FR	Permanent	Yes
12	Tandoc, Ricardo S.	Threats monitoring/Indicator species monitoring	FR	Permanent	Yes
13	Umbat, Egbern	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	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	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	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	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	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	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	San Jose, Taytay, Palawan	1,000	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

Forest Conservation Area of CENRO Taytay

Legend

- Boundary**

 - Conservation Area
 - CENRO Taytay
 - LGU
 - Protected Area CENRO Taytay
- Rivers and Roads**

 - River
 - Road

Forest Cover

- Closed forest
- Open forest

Forest Cover Change

- Forest loss
- Forest degradation
- Forest gain
- Forest enhancement

Data Sources:

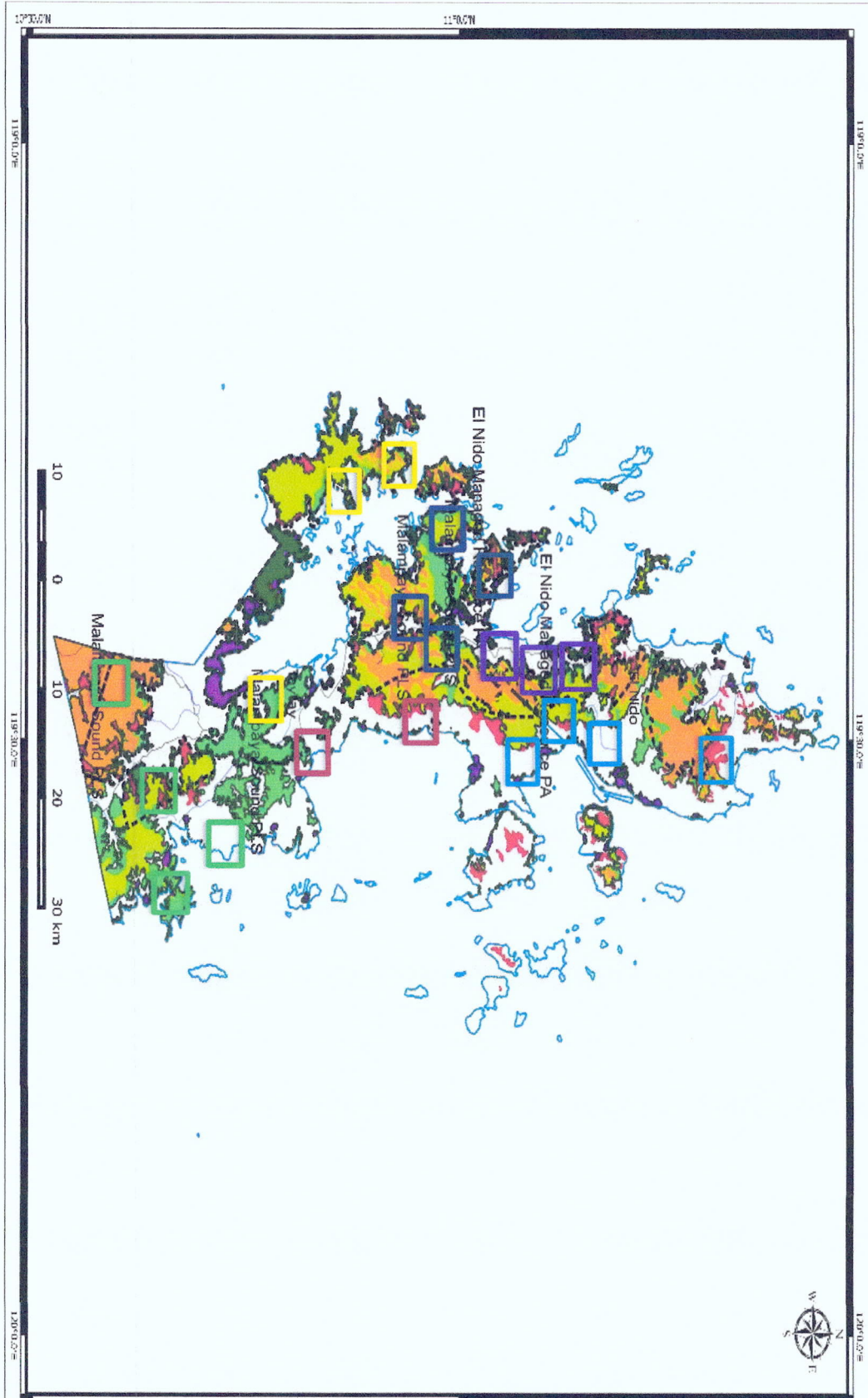
Philippines' 2019 Data: National Management Bureau (NMB),
Municipal Government, Global Forest Watch, Foundation
PCOMI, DENR/DEED B+WiSER, Ecological Assessment Review (2014)
Forest cover change: Hansen et al. (2013-2020)

Disclaimer:

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



**BIODIVERSITY AND WATERSHEDS
IMPROVED FOR STRONGER ECONOMY
AND ECOSYSTEM RESILIENCE
(B+WiSER) PROGRAM**



Sector 1 Polareguen
Poblacion

Sector 3 Abongan
Calawag
Libertad

Sector 5 Mabini
New Ibajay
San Fernando
Villa Paz

Sector 2 Bagong Bayan
Bebeladan
Cataban
Limnangcong

Sector 4 Aberawan
Manlag
Pasadena

Sector 6 Banbanan
New Guinlo
San Jose

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	Threats/Indicator species monitoring	Yes	4	Yes	
2	DENR	Bose, Francis Abe G.	Threats/Indicator Species Monitoring	Yes	6	Yes	
3	DENR	Caliao, Herson	Threats/Indicator species monitoring	Yes	4		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	Estay, Romulo B.	Threats/Indicator species monitoring	Yes	3		Yes
7	DENR	Habal, Saturnino E. Jr.	Threats/Indicator species monitoring	Yes	1		Yes
8	DENR	Lagrana, John Gil C.	Threats/Indicator species monitoring	Yes	1		Yes
9	DENR	Parinas, Richard	Threats/Indicator species monitoring	Yes	3		Yes
10	DENR	Sanchez, John Vincent	Threats/Indicator species monitoring	Yes	1		Yes
11	DENR	Tabernilla, Leo D.	Threats/Indicator species monitoring	Yes	5	Yes	
12	DENR	Tandoc, Ricardo S.	Threats/Indicator species monitoring	Yes	6		Yes
13	DENR	Umbat, Egbern	Threats/Indicator species monitoring	Yes	1		Yes
14	DENR	Vasquez, Deogracias C.	Threats/Indicator species monitoring	Yes	3		Yes
15	DENR	Vasquez, Michael Angelo M.	Threats/Indicator species monitoring	Yes	1		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)
April	Week 1	Team 1	Threats focused/Indicator species focused	Sector 1: Barangays Pularequin (Canique), Taytay, Palawan	2.08
April	Week 1	Team 2	Threats focused/Indicator species focused	Sector 2: Barangay Bagong Bayan, El Nido, Palawan	2.08
April	Week 1	Team 3	Threats focused/Indicator species focused	Sector 3: Barangay Abongan, Taytay, Palawan	2.08
April	Week 1	Team 4	Threats focused/Indicator species focused	Sector 4: Barangay Aberawan, El Nido, Palawan	2.08
April	Week 1	Team 5	Threats focused/Indicator species focused	Sector 5: Barangay Mabini, El Nido, Palawan	2.08
April	Week 1	Team 6	Threats focused/Indicator species focused	Sector 6: Barangay Banbanan, Taytay, Palawan	2.08
April	Week 2	Team 1	Threats focused/Indicator species focused	Sector 1: Barangays Poblacion, Taytay, Palawan	2.08
April	Week 2	Team 2	Threats focused/Indicator species focused	Sector 2: Barangay Bebeladan, El Nido, Palawan	2.08
April	Week 2	Team 3	Threats focused/Indicator species focused	Sector 3: Barangay Calawag, Taytay, Palawan	2.08
April	Week 2	Team 4	Threats focused/Indicator species focused	Sector 4: Barangay Manlag, El Nido, Palawan	2.08
April	Week 2	Team 5	Threats focused/Indicator species focused	Sector 5: Barangay New Ibajay, Taytay, Palawan	2.08
April	Week 2	Team 6	Threats focused/Indicator species focused	Sector 6: Barangay San Jose, Taytay, Palawan	2.08
April	Week 3	Team 1	Threats focused/Indicator species focused	Sector 1: Barangays Pularequin (Canique), Taytay, Palawan	2.08
April	Week 3	Team 2	Threats focused/Indicator species focused	Sector 2: Barangay Cataban, Taytay, Palawan	2.08
April	Week 3	Team 3	Threats focused/Indicator species focused	Sector 3: Barangay Libertad, Taytay, Palawan	2.08
April	Week 3	Team 4	Threats focused/Indicator species focused	Sector 4: Barangay Aberawan, Taytay, Palawan	2.08
April	Week 3	Team 5	Threats focused/Indicator species focused	Sector 5: Barangay San Fernando, El Nido, Palawan	2.08
April	Week 3	Team 6	Threats focused/Indicator species focused	Sector 6: Barangay Banbanan, Taytay, Palawan	2.08
April	Week 4	Team 1	Threats focused/Indicator species focused	Sector 1: Barangays Poblacion, Taytay, Palawan	2.08
April	Week 4	Team 2	Threats focused/Indicator species focused	Sector 2: Barangay Limianngcong, Taytay, Palawan	2.08
April	Week 4	Team 3	Threats focused/Indicator species focused	Sector 3: Barangay Abongan, Taytay, Palawan	2.08
April	Week 4	Team 4	Threats focused/Indicator species focused	Sector 4: Barangay Aberawan, El Nido, Palawan	2.08
April	Week 4	Team 5	Threats focused/Indicator species focused	Sector 5: Barangay Mabini, El Nido, Palawan	2.08
April	Week 4	Team 6	Threats focused/Indicator species focused	Sector 6: Barangay New Guinlo, El Nido, Palawan	2.08
May	Week 1	Team 1	Threats focused/Indicator species focused	Sector 1: Barangays Pularequin (Canique), Taytay, Palawan	2.08
May	Week 1	Team 2	Threats focused/Indicator species focused	Sector 2: Barangay Bagong Bayan, El Nido, Palawan	2.08

May	Week 1	Team 3	Threats focused/Indicator species focused	Sector 3: Barangay Abongan, Taytay, Palawan	2.08
May	Week 1	Team 4	Threats focused/Indicator species focused	Sector 4: Barangay Aberawan, El Nido, Palawan	2.08
May	Week 1	Team 5	Threats focused/Indicator species focused	Sector 5: Barangay Mabini, El Nido, Palawan	2.08
May	Week 1	Team 6	Threats focused/Indicator species focused	Sector 6: Barangay Banbanan, Taytay, Palawan	2.08
May	Week 2	Team 1	Threats focused/Indicator species focused	Sector 1: Barangays Poblacion, Taytay, Palawan	2.08
May	Week 2	Team 2	Threats focused/Indicator species focused	Sector 2: Barangay Bebeladan, El Nido, Palawan	2.08
May	Week 2	Team 3	Threats focused/Indicator species focused	Sector 3: Barangay Calawag, Taytay, Palawan	2.08
May	Week 2	Team 4	Threats focused/Indicator species focused	Sector 4: Barangay Manlag, El Nido, Palawan	2.08
May	Week 2	Team 5	Threats focused/Indicator species focused	Sector 5: Barangay New Ibajay, Taytay, Palawan	2.08
May	Week 2	Team 6	Threats focused/Indicator species focused	Sector 6: Barangay San Jose, Taytay, Palawan	2.08
May	Week 3	Team 1	Threats focused/Indicator species focused	Sector 1: Barangays Pularequin (Canique), Taytay, Palawan	2.08
May	Week 3	Team 2	Threats focused/Indicator species focused	Sector 2: Barangay Cataban, Taytay, Palawan	2.08
May	Week 3	Team 3	Threats focused/Indicator species focused	Sector 3: Barangay Libertad, Taytay, Palawan	2.08
May	Week 3	Team 4	Threats focused/Indicator species focused	Sector 4: Barangay Aberawan, Taytay, Palawan	2.08
May	Week 3	Team 5	Threats focused/Indicator species focused	Sector 5: Barangay San Fernando, El Nido, Palawan	2.08
May	Week 3	Team 6	Threats focused/Indicator species focused	Sector 6: Barangay Banbanan, Taytay, Palawan	2.08
May	Week 4	Team 1	Threats focused/Indicator species focused	Sector 1: Barangays Poblacion, Taytay, Palawan	2.08
May	Week 4	Team 2	Threats focused/Indicator species focused	Sector 2: Barangay Limianngcong, Taytay, Palawan	2.08
May	Week 4	Team 3	Threats focused/Indicator species focused	Sector 3: Barangay Abongan, Taytay, Palawan	2.08
May	Week 4	Team 4	Threats focused/Indicator species focused	Sector 4: Barangay Aberawan, El Nido, Palawan	2.08
May	Week 4	Team 5	Threats focused/Indicator species focused	Sector 5: Barangay Mabini, El Nido, Palawan	2.08
May	Week 4	Team 6	Threats focused/Indicator species focused	Sector 6: Barangay New Guinlo, El Nido, Palawan	2.08
June	Week 1	Team 1	Threats focused/Indicator species focused	Sector 1: Barangays Pularequin (Canique), Taytay, Palawan	2.08
June	Week 1	Team 2	Threats focused/Indicator species focused	Sector 2: Barangay Bagong Bayan, El Nido, Palawan	2.08
June	Week 1	Team 3	Threats focused/Indicator species focused	Sector 3: Barangay Abongan, Taytay, Palawan	2.08
June	Week 1	Team 4	Threats focused/Indicator species focused	Sector 4: Barangay Aberawan, El Nido, Palawan	2.08
June	Week 1	Team 5	Threats focused/Indicator species focused	Sector 5: Barangay Mabini, El Nido, Palawan	2.08
June	Week 1	Team 6	Threats focused/Indicator species focused	Sector 6: Barangay Banbanan, Taytay, Palawan	2.08
June	Week 2	Team 1	Threats focused/Indicator species focused	Sector 1: Barangays Poblacion, Taytay, Palawan	2.08

June	Week 2	Team 2	Threats focused/Indicator species focused	Sector 2: Barangay Bebeladan, El Nido, Palawan	2.08
June	Week 2	Team 3	Threats focused/Indicator species focused	Sector 3: Barangay Calawag, Taytay, Palawan	2.08
June	Week 2	Team 4	Threats focused/Indicator species focused	Sector 4: Barangay Manlag, El Nido, Palawan	2.08
June	Week 2	Team 5	Threats focused/Indicator species focused	Sector 5: Barangay New Ibajay, Taytay, Palawan	2.08
June	Week 2	Team 6	Threats focused/Indicator species focused	Sector 6: Barangay San Jose, Taytay, Palawan	2.08
June	Week 3	Team 1	Threats focused/Indicator species focused	Sector 1: Barangays Pularequin (Canique), Taytay, Palawan	2.08
June	Week 3	Team 2	Threats focused/Indicator species focused	Sector 2: Barangay Cataban, Taytay, Palawan	2.08
June	Week 3	Team 3	Threats focused/Indicator species focused	Sector 3: Barangay Libertad, Taytay, Palawan	2.08
June	Week 3	Team 4	Threats focused/Indicator species focused	Sector 4: Barangay Aberawan, Taytay, Palawan	2.08
June	Week 3	Team 5	Threats focused/Indicator species focused	Sector 5: Barangay San Fernando, El Nido, Palawan	2.08
June	Week 3	Team 6	Threats focused/Indicator species focused	Sector 6: Barangay Banbanan, Taytay, Palawan	2.08
June	Week 4	Team 1	Threats focused/Indicator species focused	Sector 1: Barangays Poblacion, Taytay, Palawan	2.08
June	Week 4	Team 2	Threats focused/Indicator species focused	Sector 2: Barangay Limianngcong, Taytay, Palawan	2.08
June	Week 4	Team 3	Threats focused/Indicator species focused	Sector 3: Barangay Abongan, Taytay, Palawan	2.08
June	Week 4	Team 4	Threats focused/Indicator species focused	Sector 4: Barangay Aberawan, El Nido, Palawan	2.08
June	Week 4	Team 5	Threats focused/Indicator species focused	Sector 5: Barangay Mabini, El Nido, Palawan	2.08
June	Week 4	Team 6	Threats focused/Indicator species focused	Sector 6: Barangay New Guinlo, El Nido, Palawan	2.08

150.00

Forest Conservation Area of CENRO Taytay

Legend

- Boundary**
- Conservation Area
 - CENRO Taytay
 - LGU
 - Protected Area CENRO Taytay
- Rivers and Roads**
- River
 - Road

- Forest Cover**
- Closed forest
 - Open forest

- Forest Cover Change**
- Forest loss
 - Forest degradation
 - Forest gain
 - Forest enhancement

Data Sources:

PA Boundary: DENR, Biodiversity Management Bureau, (2013)
Municipal boundary: Global Administrative Boundaries
HCVN: DENR, CENRO B+WISER Ecological Assessment Results (2014)
Forest Cover Change: NAIPMA (2007-2010)

Disclaimer:

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



**BIODIVERSITY AND WATERSHEDS
IMPROVED FOR STRONGER ECONOMY
AND ECOSYSTEM RESILIENCE
(B+WISER) PROGRAM**

- 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

