



Republic of the Philippines
Department of Environment and Natural Resources
Provincial Environment and Natural Resources Office
MIMAROPA Region
Bgy. Sta. Monica, Puerto Princesa City, Palawan
E-mail: penropalawan@denr.gov.ph
Telfax No. (048) 433-5638 / (048) 433-5638

Region

September 21, 2022

MEMORANDUM

FOR : The Regional Executive Director
DENR MIMAROPA
1515 L&S Bldg., Roxas Blvd.
Ermita, Manila

THRU : The OIC, Assistant Regional Director for Technical Services

FROM : The Provincial Environment and
Natural Resources Officer

SUBJECT : **PROGRESS REPORT ON BIODIVERSITY MONITORING
SYSTEM (BMS) OF EL NIDO-TAYTAY MANAGED
RESOURCE PROTECTED AREA (ENTMRPA), EL NIDO,
PALAWAN**

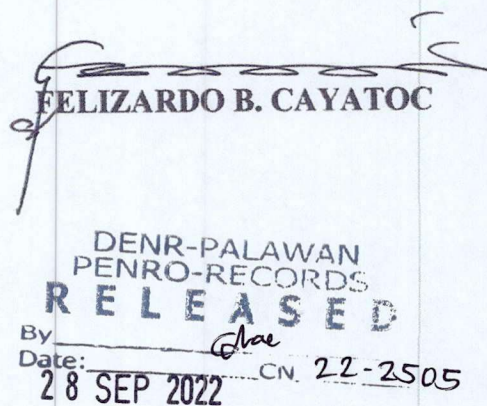


Forwarded are the memoranda dated August 24, 2022 and August 30, 2022 from CENRO Taytay along with the Progress Report on Biodiversity Monitoring System (BMS) of El Nido-Taytay Managed Resource Protected Area (ENTMRPA).

Please be informed that the PAMO-ENTMRPA conducted series of activities including transect walk, transect swim, Focus Group Discussion (FGD) and photo site monitoring as part of the BMS within ENTMRPA.

Further, the Final Report will be presented to the Protected Area Management Board (PAMB) meeting for the management intervention.

For information and record.





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

Mobile: 0926-505-9335 TM 0912-171-3889 TNT

Email: cenrotaytay@denr.gov.ph

August 24, 2022

MEMORANDUM

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

FROM : The Community Environment and Natural Resources Officer
This jurisdiction

SUBJECT : **PROGRESS REPORT ON BIODIVERSITY MONITORING
SYSTEM (BMS) OF EL NIDO-TAYTAY MANAGED RESOURCE
PROTECTED AREA (ENTMRPA), EL NIDO, PALAWAN**

Respectfully forwarded is the memorandum dated August 16, 2022 of Protected Area Superintendent (PASu) signed by Assistant PASu/Park Maintenance Foreman Jenuel P. Casel and acted by this Office on August 24, 2022 being our accomplishment and as **Means of Verification (MoV)** on the target Biodiversity Monitoring System (BMS) under 001 Protected Area Management and Development activity of El Nido-Taytay Managed Resource Protected Area (ENTMRPA), El Nido, Palawan.

Please be informed that PAMO-ENTMRPA conducted the following activities in compliance to the mentioned target activity;

1. Transect Walk at Sitio Lapuz-lapuz, Barangay Buena Suerte, El Nido, Palawan
2. Photo site activity of Mangrove area at Sitio Silaga and Sitio Litsud, Barangay Corong-corong, El Nido, Palawan
3. Photo site activity of Mountain View at Sitio Litsud, Barangay Corong-corong, Bgy. Manlag and Sitio Lamoro, Bgy. Pasadeña, El Nido, Palawan
4. Focus Group Discussion (FGD) at Sitio Calitang, Bgy. Bucana and Sito Dagal-dagal, Bgy. Corong-corong, El Nido, Palawan
5. Transect Swim at Depeldet, Bgy. Corong-corong, Pinagbuyutan Island, Bgy. Manlag and Pangulasian island, Bgy. Bebeladan, El Nido, Palawan.

Further, significant findings and observations during the activity were recorded as well as some pressures and threats within marine and terrestrial resources cause by the local community. Likewise, it will be presented to the Protected Area Management Board (PAMB) meeting for the management intervention.

For his information and record.

DENR CENRO
TAYTAY, PALAWAN
RELEASED

BY: *lee*
DATE: AUG 30 2022 *24/10*

ALAN VALLE
ALAN VALLE

Cc: PAMO-ENTMRPA



Republic of the Philippines
Department of Environment and Natural Resources
MIMAROPA Region
Community Environment and Natural Resources Office
EL NIDO-TAYTAY MANAGED RESOURCE PROTECTED AREA
Calle Real, Bgy. Masagana, El Nido, Palawan 5313
Contact No: GLOBE (0917-110-3262)
Email: denrpao_elnidopal@yahoo.com / entmrpa@gmail.com

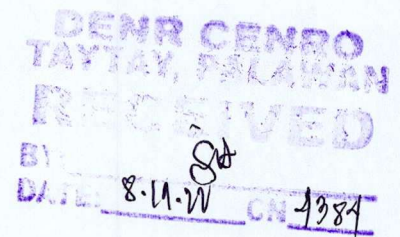
August 16, 2022

MEMORANDUM

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

FROM : The Protected Area Superintendent
El Nido - Taytay Managed Resource Protected Area

SUBJECT : **PROGRESS REPORT ON THE CONDUCTED OF BIODIVERSITY MONITORING SYSTEM (BMS) OF EL NIDO – TAYTAY MANAGED RESOURCE PROTECTED AREA (ENTMRPA)**



Respectfully forwarded is the memorandum report of CMEMP Extension Officer Mariel M. Paladan pertaining to the target 001 Biodiversity Monitoring System (BMS) under PA Habitat Protection of El Nido-Taytay Managed Protected Area (ENTMRPA).

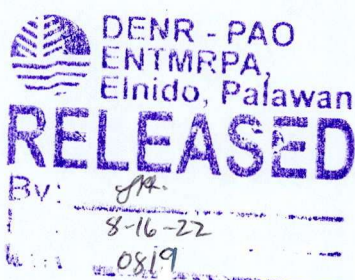
Please be informed that the El Nido-Taytay Managed Resource Protected Area – Protected Area Management Office (ENTMRPA-PAMO) already conducted transect walk activity at So. So. Lapuz-lapuz, Bgy. Buena Suerte on July 26, 2022, photo site activity at Mangrove Area at So. Silaga and So. Litsud, Bgy. Corong-corong, Mountain view at So, Litsud, Bgy. Corong-corong, Bgy. Manlag, and So. Lamoro, Bgy. Pasadeña, El Nido, Palawan on July 12, 2022, Focus Group Discussion (FGD) activity at So. Calitang, Bgy. Bucana, and So. Dagal-dagal, Bgy. Corong-corong, El Nido, Palawan on July 14, 2022, and transect swim activity at Depeldet, Bgy. Corong-corong, Pinagbuyutan Island, Bgy. Manlag, and Pangulasian Island, Bgy. Bebeladan.

Significant findings were noted in their reports such as total number of species recorded of avifaunal species in transect walk site and total number of species of fish in transect swim site. However, there were illegal fishing cause by transient fisherman at So. Calitang, Bgy. Bucana and used of marine and terrestrial resources were reduced at So. Dagal-dagal, Bgy. Corong-corong based on the gathered information in Focus Group Discussion (FGD). In addition, there were upland farming of annual perennial crops observed at transect walk site located at So. Lapuz-lapuz, Bgy. Buena Suerte, El Nido, Palawan.

Continuous monitoring is being conducted by this office at all BMS sites and coordination with Barangay Local Government Unit (BLGU) is strengthened to ensure conservation and protection of ENTMRPA.

This serves as a milestone activity under PA Habitat Protection of El Nido-Taytay Managed Protected Area (ENTMRPA).

For information and record.



For the PASu;

JENUEL P. CASEL
Asst. Superintendent Protected Area
Park Maintenance Foreman

Focus Group Discussion (FGD)	So. Calitang, Bgy. Bucana, El Nido, Palawan	July 14, 2022	Illegal fishing cause by transient fishermen.
	So. Dagal-dagal, Bgy. Corong-corong, El Nido, Palawan		Used of marine and terrestrial resources reduced.
Transect Walk	So. Lapuz-lapuz, Bgy. Buena Suerte, El Nido, Palawan	July 26, 2022	<ul style="list-style-type: none"> ○ Out of fifteen (15) species recorded, the Palawan Bulbul (<i>Alophoixus frater</i>) is most dominant species ○ Upland farming of annual perennial crops observed
Transect Swim	<ul style="list-style-type: none"> ○ Depeldet, Bgy. Corong-Corong ○ Pinagbuyutan Island, Bgy. Manlag ○ Pangulasian Island, Bgy. Bebeladan 	July 27, 2022	<ul style="list-style-type: none"> ○ A total of 7 species of fish recorded, the Spiny Chromis (<i>Acanthocromis polycanthus</i>) is the most dominant species. ○ A total of 8 species of fish recorded, the Spiny Chromis (<i>Acanthocromis polycanthus</i>) is the most dominant species. ○ A total of 9 species of fish recorded, the Sergeant Major (<i>Abudefduf vaigiensis</i>) is the most dominant species.

Continuous monitoring is being conducted by this office to all BMS sites.

This serve as a milestone activity under Protected Area (PA) Habitat Protection.

For information and record.


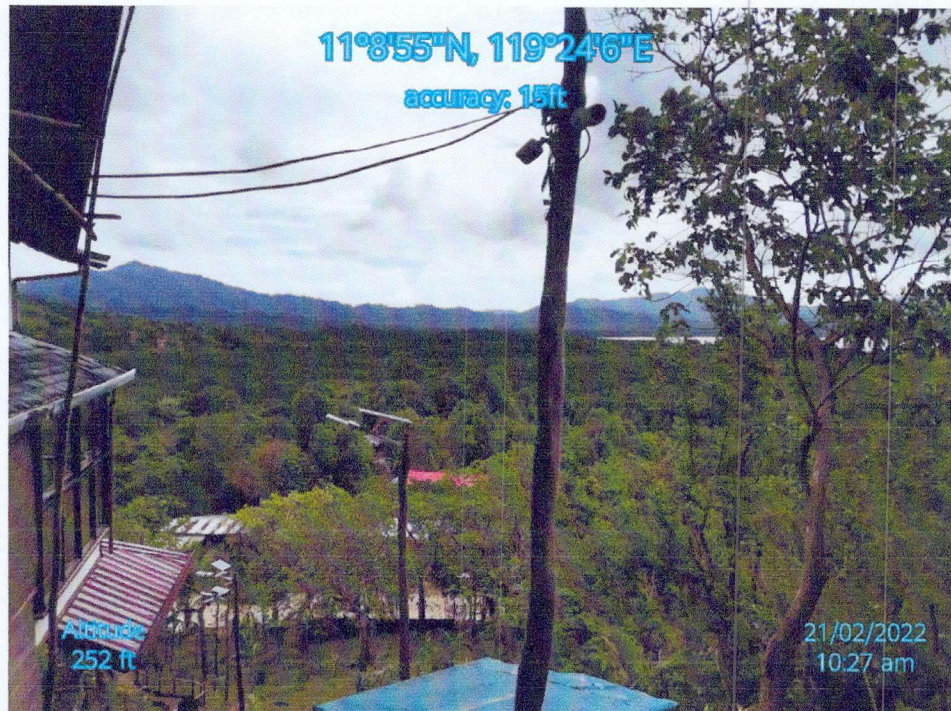
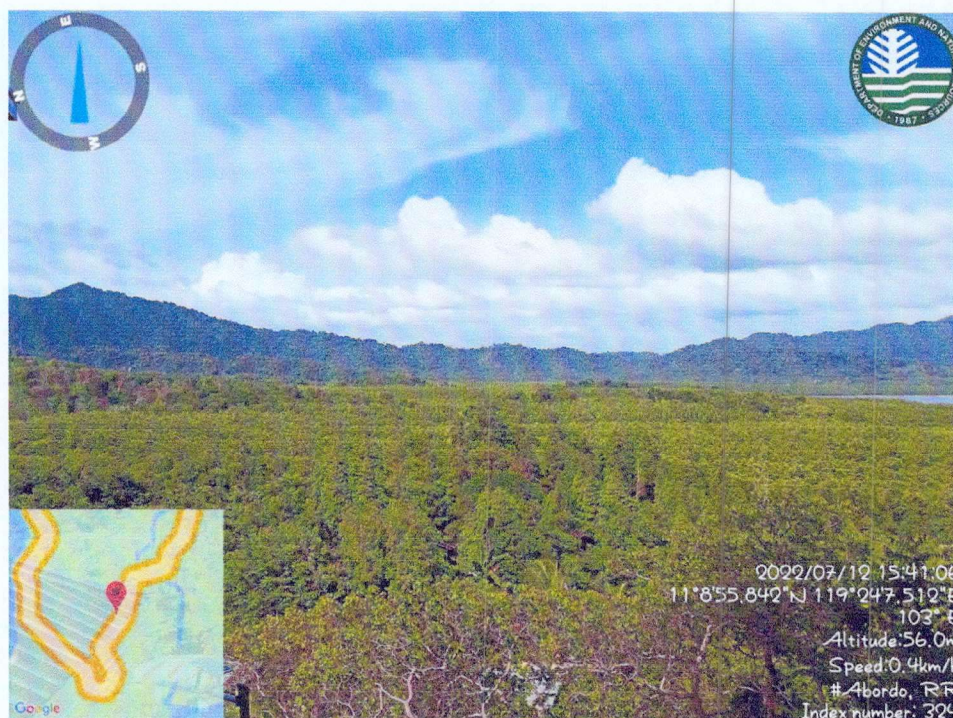

MARIEL M. PALADAN
 CMEMP Extension Officer

PHOTO DOCUMENTATION

BMSPS-1



Date Taken: February 21, 2022



Date taken: July 12, 2022

Coordinates : 11° 8' 55.8" N: 119 ° 24' 7.512" E

Location : Mangrove Area, So. Silaga, Brgy. Corong-corong

Accessibility : The area can be reached by motorcycle or any public utility vehicle.

The site is 5 kilometers away from Bgy. Masagana, El Nido, Palawan

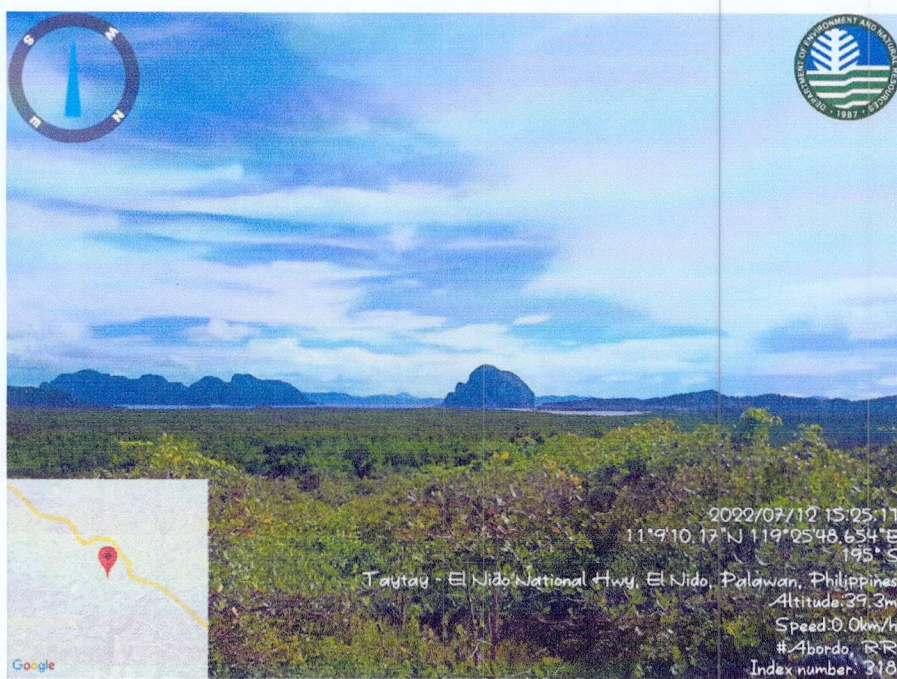
Date established : 1998

PHOTO DOCUMENTATION

BMSPS-2



Date Taken: February 21, 2022



Date taken: July 12, 2022

Coordinates : 11° 09' 10.17" N : 119° 25' 48.6" E

Location : Mangrove Area, So. Litsud, Brgy. Corong-corong

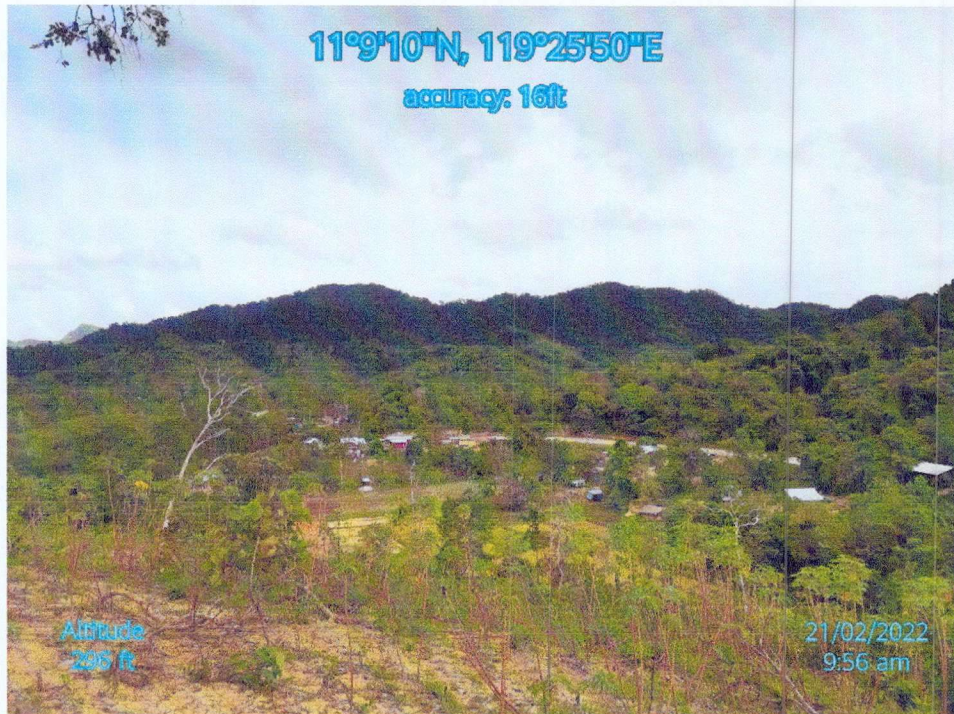
Accessibility : The area can be reached by motorcycle or any public utility vehicle.

The site is 7 kilometers away from Bgy. Masagana, El Nido, Palawan

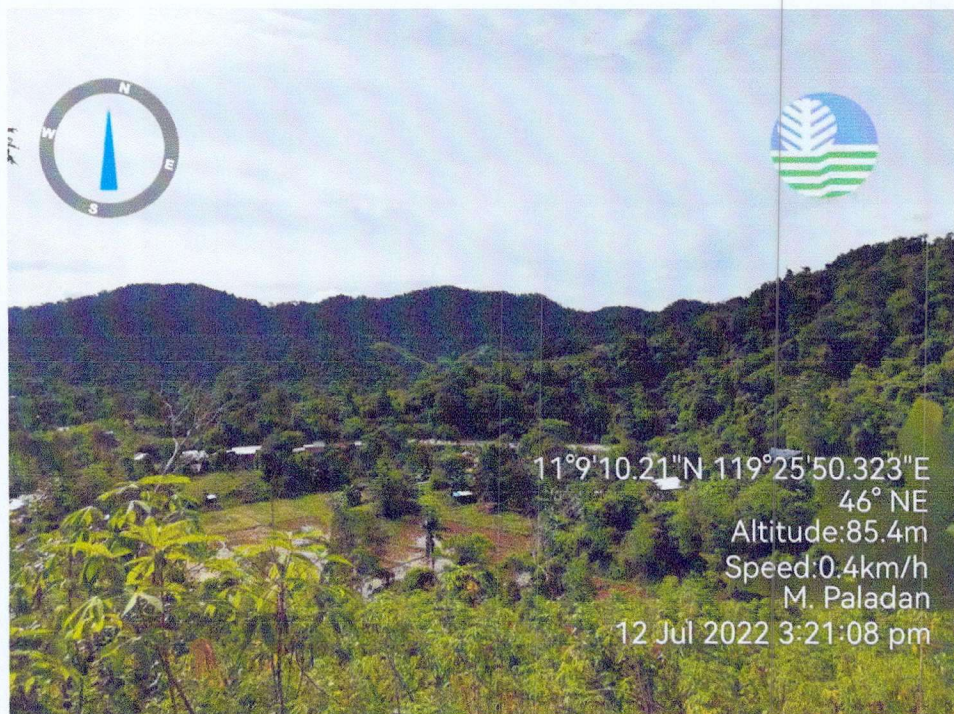
Date established : 1998

PHOTO DOCUMENTATION

BMSPS-3



Date Taken: *February 21, 2022*



Date taken: *July 12, 2022*

Coordinates : 11° 09' 10.21" N: 119° 25' 50.323" E
Location : Mountain view, So. Litsud, Brgy. Corong-corong
Accessibility : The area can be reached by motorcycle or any public utility vehicle.
The site is 7 kilometers away from Bgy. Masagana, El Nido, Palawan
Date established : 1998

PHOTO DOCUMENTATION

BMSPS-4



Date Taken: February 21, 2022



Date Taken: July 12, 2022

Coordinates : 11° 07' 50.13" N: 119° 26' 11.796" E

Location : Mountain View, Brgy. Manlag

Accessibility : The area can be reached by motorcycle or any public utility vehicle.

The site is 10 kilometers away from Bgy. Masagana, El Nido, Palawan

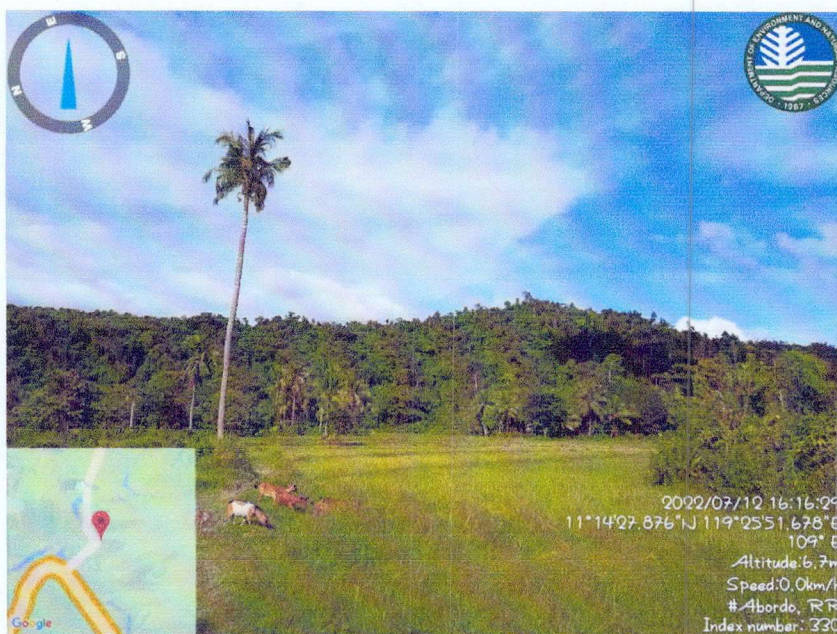
Date established : 1998

PHOTO DOCUMENTATION

BMSPS-5



Date Taken: *February 21, 2022*



Date taken: *July 12, 2022*

Coordinates : 11° 14' 27.8" N: 119° 25' 51.678" E

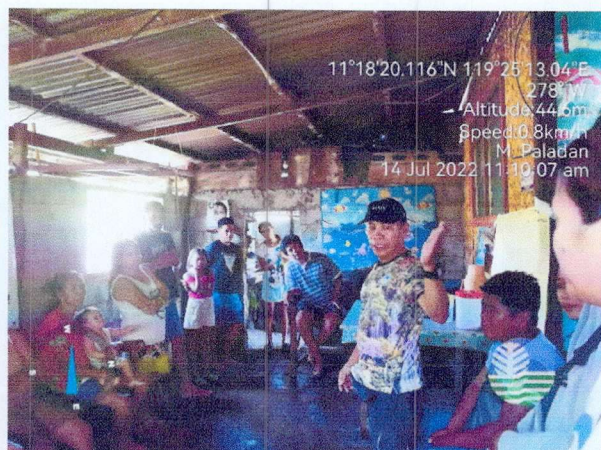
Location : Mountain View, So. Lamoro, Brgy. Pasadeña

Accessibility : The area can be reached by motorcycle or any public utility vehicle.

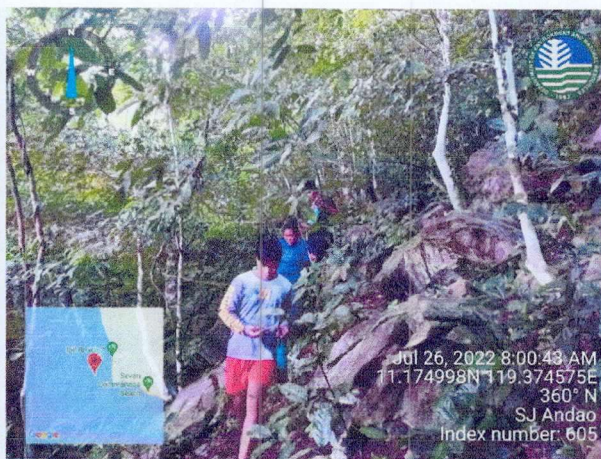
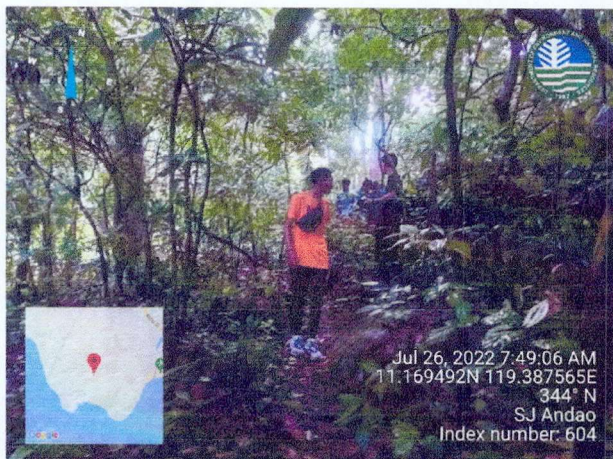
The site is 7 kilometers away from Bgy. Masagana, El Nido, Palawan

Date established : 1998

PHOTO DOCUMENTATION



Focus Group Discussion (FGD)



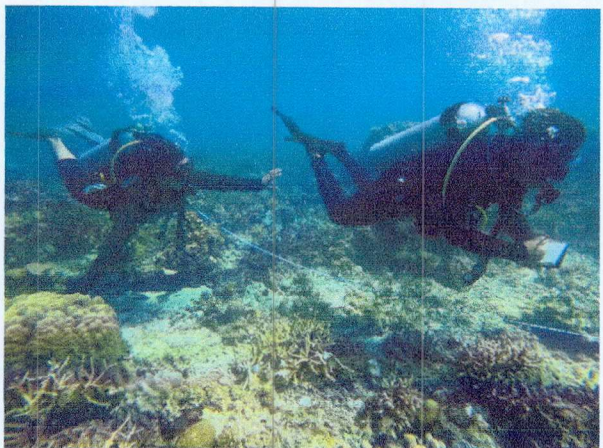
Transect Walk at Sitio Lapuz-lapuz, Bgy. Buena Suerte, El Nido, Palawan

CERTIFICATION

I hereby certify that the above photos were true and correct and taken during the conduct of activity.


MARIEL M. PALADAN
CMEP Extension Officer

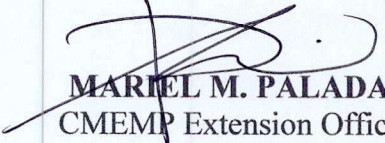
PHOTO DOCUMENTATION



Transect Swim

CERTIFICATION

I hereby certify that the above photos were true and correct and taken during the conduct of activity.


MARIEL M. PALADAN
CMEMP Extension Officer



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

Mobile: 0926-505-9335 TM 0912-171-3889 TNT

Email: cenrotaytay@denr.gov.ph

August 30, 2022

DENR PENRO
PALAWAN RECORDS
RECEIVED

BY: *[Signature]*
DATE: *09-05-2022* *22-7969*

MEMORANDUM

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

FROM : The Community Environment and Natural Resources Officer
This jurisdiction

SUBJECT : **PROGRESS REPORT ON BIODIVERSITY MONITORING
SYSTEM (BMS) OF EL NIDO-TAYTAY MANAGED RESOURCE
PROTECTED AREA (ENTMRPA), EL NIDO, PALAWAN**

Respectfully forwarded is the memorandum dated August 22, 2022 of Protected Area Superintendent (PASu) Mildred A. Suza and acted by this Office on August 30, 2022 being our accomplishment and as **Means of Verification (MoV)** on the target Biodiversity Monitoring System (BMS) under 001 Protected Area Management and Development activity of El Nido-Taytay Managed Resource Protected Area (ENTMRPA), El Nido, Palawan.

Please be informed that initially the PAMO-ENTMRPA conducted the two (2) transect walk activity at Sitio Bolalacao, Barangay Pasadeña and Sitio Manlalic, Barangay Manlag, El Nido, Palawan.

Further, significant findings and observations during the activity were recorded and final report will be presented to the Protected Area Management Board (PAMB) meeting for the management intervention.

For his information and record.

[Signature]
ALAN L. YALLE

DENR CENRO
TAYTAY, PALAWAN
RELEASED

BY: *[Signature]*
DATE: *AUG 31 2022* *CM* *2526*

Cc: PAMO-ENTMRPA



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

Community Environment and Natural Resources Office
EL NIDO-TAYTAY MANAGED RESOURCE PROTECTED AREA
Calle Real, Bgy. Masagana, El Nido, Palawan 5313
Contact No: GLOBE (0917-110-3262)
Email: denrpao_elnidopal@yahoo.com / entmrpa@gmail.com

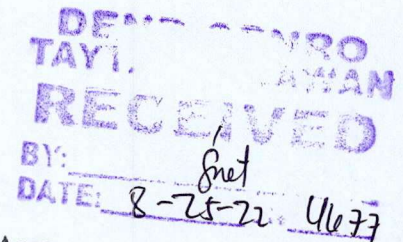
August 22, 2022

MEMORANDUM

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

FROM : The Protected Area Superintendent
El Nido - Taytay Managed Resource Protected Area

SUBJECT : **PROGRESS REPORT ON THE CONDUCT OF BIODIVERSITY MONITORING SYSTEM (BMS) IN EL NIDO – TAYTAY MANAGED RESOURCE PROTECTED AREA (ENTMRPA) FOR AUGUST 2022**

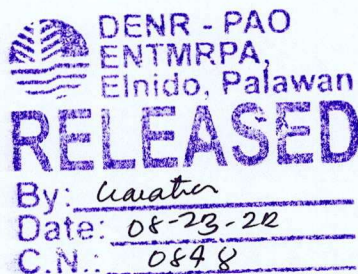


Respectfully forwarded is the memorandum report of CMEMP Extension Officer dated August 19, 2022 pertaining to the target 001 conducted of Biodiversity Monitoring System (BMS) under PA Habitat Protection of El Nido – Taytay Managed Resource Protected Area (ENTMRPA) – Protected Area Management Office (ENTMRPA)

Please be informed that the ENTMRPA-PAMO conducted two (2) transect walk activity at So. Bolalacao, Barangay Pasadeña, El Nido, Palawan on August 16, 2022 and So. Manlalic, Bgy. Manlag, El Nido, Palawan on August 17, 2022. Significant findings were noted in their reports such as presence and sightings of avifaunal species in the transect walk site.

Be informed further that, continuous monitoring being conducted by this office at all BMS sites and coordination with Barangay Local Government Unit (BLGU) is strengthened to ensure conservation and protection of ENTMRPA.

For information and record.



[Signature]
MILDRED A. SUZA



Republic of the Philippines
Department of Environment and Natural Resources
MIMAROPA Region
Community Environment and Natural Resources
EL NIDO-TAYTAY MANAGED RESOURCE PROTECTED AREA
Calle Real, Barangay Masagana, El Nido, Palawan, 5313
Telephone No. 048-716-0674
Email: denrpao_elnidopal@yahoo.com /entmrpa@gmail.com

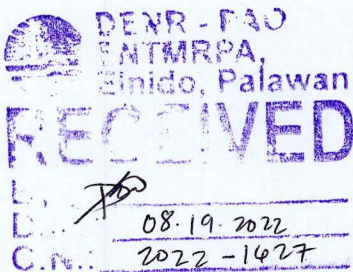
August 19, 2022

MEMORANDUM

FOR : **The Protected Area Superintendent**
El Nido- Taytay Managed Resource Protected Area

FROM : **CMEMP Extension Officer**
El Nido- Taytay Managed Resource Protected Area

SUBJECT : **PROGRESS REPORT ON THE CONDUCTED BIODIVERSITY MONITORING SYSTEM (BMS) OF EL NIDO-TAYTAY MANAGED RESOURCE PROTECTED AREA (ENTMRPA)**



This pertains to the target 001 conducted of Biodiversity Monitoring System (BMS) under PA Habitat Protection of El Nido – Taytay Managed Resource Protected Area – Protected Area Management Office (ENTMRPA) – (PAMO). Please be informed that this office accomplished the following:

Activity	Sites	Date	Observation
Transect Walk	So. Bolalacao, Bgy. Pasadeña, El Nido, Palawan	August 16, 2022	A total of twenty-seven (27) avifaunal species identified and recorded, Glossy Swiflet (<i>Collocalia esculenta</i>) is the most dominant species. The team observed permanent structure (El Nido Water System) built within the established monitoring site.
	So. Manlalic, Bgy. Manlag, El Nido, Palawan	August 17, 2022	A total of sixteen (16) avifaunal species identified and recorded, Glossy Swiflet (<i>Collocalia esculenta</i>) is the most dominant species.

Thus, the team recommends to conduct validation of permits of the said structure and come-up with management intervention.

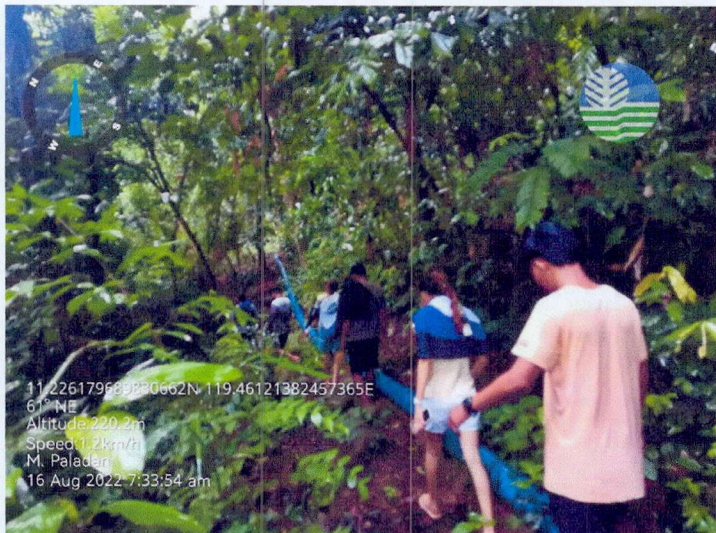
Continuous monitoring is being conducted by this office to all BMS sites.

This serve as a milestone activity under Protected Area (PA) Habitat Protection.

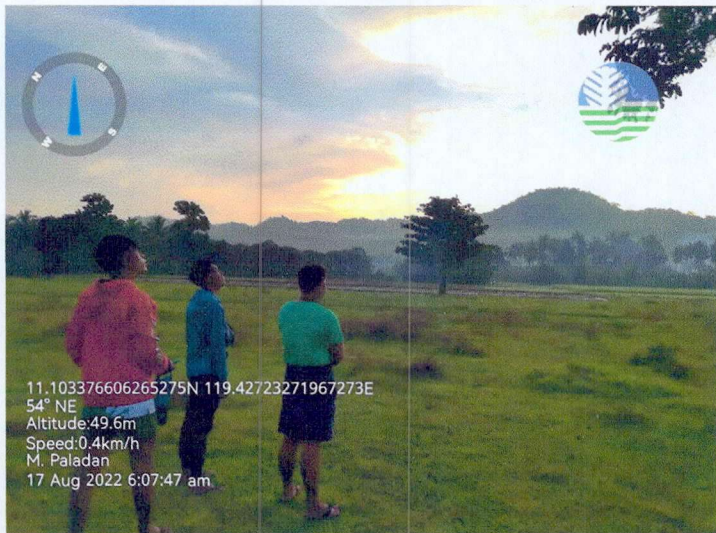
For information and record.


MARIEL M. PALADAN
CMEMP Extension Officer

PHOTO DOCUMENTATION



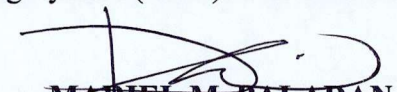
Transect walk at So. Bolalacao, Bgy. Pasadeña, El Nido, Palawan on August 16, 2022



Transect walk at So. Manlalic, Bgy. Manlag, El Nido, Palawan on August 17, 2022

CERTIFICATION

This is to certify that the above photos were true and correct and taken during the conduct of Biodiversity Monitoring System (BMS) - transect walk on August 16-17, 2022.


MARIEL M. PALADAN
CMEMP Extension Officer