



Republic of the Philippines
Department of Environment and Natural Resources
PROVINCIAL ENVIRONMENT AND NATURAL RESOURCES OFFICE
MIMAROPA Region

DEC 19 2022

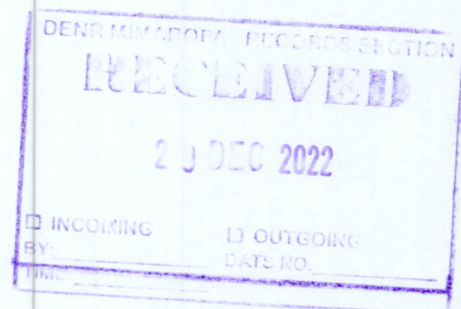
MEMORANDUM

FOR : The Regional Executive Director
1515 DENR By the Bay Building,
Roxas Boulevard,
Barangay 668, Ermita, Manila

THRU : The ARD for Technical Services

FROM : The PENR Officer

SUBJECT : FOURTH QUARTER REPORT ON MARINE TURTLE
HABITAT/NESTING SITES ASSESSMENT AND
MONITORING WITHIN THE JURISDICTION OF DENR-
PENRO OCCIDENTAL MINDORO



Respectfully submitted is the fourth quarter on Marine Turtle Habitat/Nesting Sites Assessment and Monitoring within the jurisdiction of DENR-PENRO Occidental Mindoro. Please be informed that CENRO Sablayan and CENRO San Jose conducted the following activities:

OFFICE	DATE/LOCATION	ACTIVITY/ACCOMPLISHMENT
CENRO Sablayan	November 27, 2022 - So. Pandan, Brgy. Claudio Salgado, Sablayan, Occidental Mindoro	Released one (1) female olive ridley turtle (<i>Lepidochelys olivacea</i>). This marine turtle was caught via fishing net and was rescued by Mr. Crozaldo Macalalad and was reported to the Office then assessed, tagged and released with tagging number PH 1556K.
	December 7, 2022 - So. Pandan, Brgy. Claudio Salgado, Sablayan, Occidental Mindoro	Released one (1) female olive ridley turtle (<i>Lepidochelys olivacea</i>). This marine turtle was caught via entangled in the fishing net of Mr. Crozaldo Macalalad and was reported to the Office then assessed, tagged and released with tagging number PH 1557K.
	November 22-25, 2022 - Municipalities of Sablayan (6 nesting sites) and Mamburao (5 nesting sites) ; December 1-2, 2022 -	Total of thirteen (13) nesting sites were simultaneously monitored and conducted household interview and small group discussion. For this quarter, the team observed one (1) nesting one (1) nesting



Republic of the Philippines
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PROVINCIAL ENVIRONMENT AND NATURAL RESOURCES OFFICE
MIMAROPA Region

	Municipality of Sta. Cruz (2 nesting sites)	emergence on November 23, 2022 in Barangay Payompon, Mamburao, and another one (1) on December 1, 2022 in So. Wawa, Poblacion I, Sta.cruz. Temporary fences were constructed out of aroma branches and other readily available material to protect the nests from predators and other disturbances. Coastal erosion was observed on the 13 established Marine Turtle Nesting sites affected by Typhoon Paeng's storm surge. This disaster reduced the available area for sea turtle nesting, potentially leading to a decrease in sea turtle nesting emergence.
CENRO San Jose	October to November 2022 (SAMARICA)	For this quarter, there is only one (1) marine turtle nesting activity reported in Aroma Beach, Brgy. San Roque II, San Jose, Occidental Mindoro on October 28, 2022. However, this site is not included in the identified nesting sites in SAMARICA. CENRO San Jose continuous Focus Group Discussions, IEC/CEPA and Capacity building activities being undertaken among the LGU/BLGUs concerned <i>Bantay Dagat</i> volunteers and stakeholders who provide assistance in the protection and conservation efforts for the marine turtles and their nesting sites.
	November 11, 2022 – Calintaan, Occidental Mindoro	The CEPA/Basic Course on Marine Turtle Conservation and Management was conducted in Sangguniang Bayan-Session Hall, LGU Calintaan, Occidental Mindoro on November 11, 2022 aims to present and disseminate relevant information on Marine Turtle Biology, Marine Turtle Handling, tagging and release and response to Marine Turtles Reports; provide skills on the responses to Marine Turtle stranding incidents and be familiarized with the prescribed Marine Turtle Stranding Report Form; and partake knowledge on the salient features of RA No. 9147 or known as the Wildlife Resources Conservation and

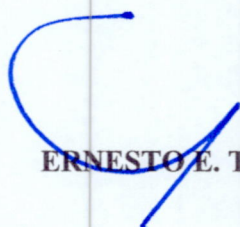


Republic of the Philippines
Department of Environment and Natural Resources
PROVINCIAL ENVIRONMENT AND NATURAL RESOURCES OFFICE
MIMAROPA Region

	Protection Act including and other related references among the DENR personnel and LGU partners and stakeholders involved in wildlife-related activities. The said activity was attended by 40 participants composed of 33 males and 7 females from selected DENR staff, members of Bantay-Dagat from Barangays of New Dagupan, Poblacion, Concepcion and Iriron, Calintaan, Occidental Mindoro The creation of the Bantay-Dagat in the municipality of Calintaan, Occidental Mindoro is requisitioned by the Executive Order No. 19 series of 2022 dated date July 7, 2022 which calls for the organization of a local law enforcement team in the municipal waters of Calintaan. This organization aims to protect not only the marine turtles but all of the marine life along the marine protected areas of Calintaan. The establishment of critical habitat along the coastline of Concepcion is an indication of the devotion and willingness of the community to conserve and protect the marine life and our environment. The DENR recommends the other coastal barangays to create a resolution for the establishment of their coastline as critical habitat for the protection, conservation and management of the said marine species.
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Attached herewith are the monitoring reports of CENRO Sablayan and San Jose together with other pertinent documents relative to the above-mentioned subject.

For information and record.


ERNESTO E. TAÑADA

TSD-CDS12/14/2022
cc: 1. File
2. Planning



Republic of the Philippines
Department of Environment and Natural Resources
MIMAROPA Region
COMMUNITY ENVIRONMENT AND NATURAL RESOURCES OFFICE

December 7, 2022

MEMORANDUM

FOR : The OIC, PENR Officer
Mamburao, Occidental Mindoro

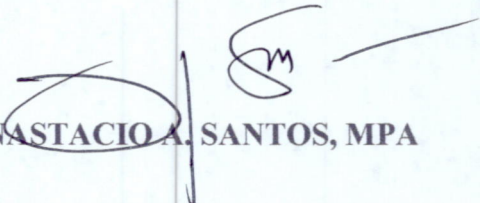
THRU : The Chief, Technical Services Division

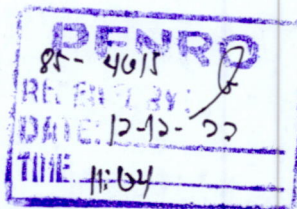
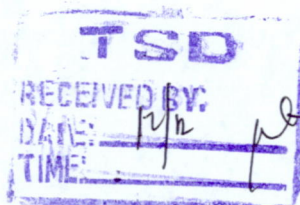
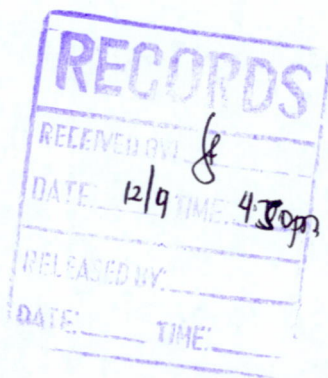
FROM : The CENR Officer

SUBJECT : RELEASED OF ONE (1) OLIVE RIDLEY MARINE TURTLE
(*LEPIDOCHELYS OLIVACEA*) AT SO. PANDAN, BRGY. CLAUDIO,
SALGADO, SABLAYAN, OCCIDENTAL MINDORO

Respectfully submitted herewith is the MT01: Marine Turtle Tagging Data Form of one (1) Olive ridley marine turtle (*Lepidochelys olivacea*) rescued and released at So. Pandan, Brgy. Claudio Salgado, Sablayan, Occidental Mindoro. The said marine turtle was assessed, tagged, and released with tagging code number PH 1557 K.

For information and indorsement to higher authority.


FOR. ANASTACIO A. SANTOS, MPA





Republic of the Philippines
Department of Environment and Natural Resources
MIMAROPA Region
COMMUNITY ENVIRONMENT AND NATURAL RESOURCES OFFICE

December 7, 2022

MEMORANDUM

FOR : The CENR Officer

THRU : The Deputy CENR Officer
The Chief, Conservation and Development Section

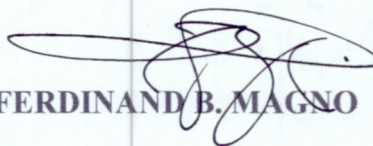
FROM : The Park Maintenance Foreman

SUBJECT : RELEASED OF ONE (1) OLIVE RIDLEY MARINE TURTLE
(*LEPIDOCHELYS OLIVACEA*) AT SO. PANDAN, BRGY. CLAUDIO,
SALGADO, SABLAYAN, OCCIDENTAL MINDORO

Please be informed that on December 7, 2022 at 9:15 am the undersigned received a call from CDS Chief, Forester Alvin E. Sanico, according to him he received a call from Brgy. Councilor Hon. Daprosa of Brgy. Claudio Salgado regarding a rescued marine turtle at So. Pandan.

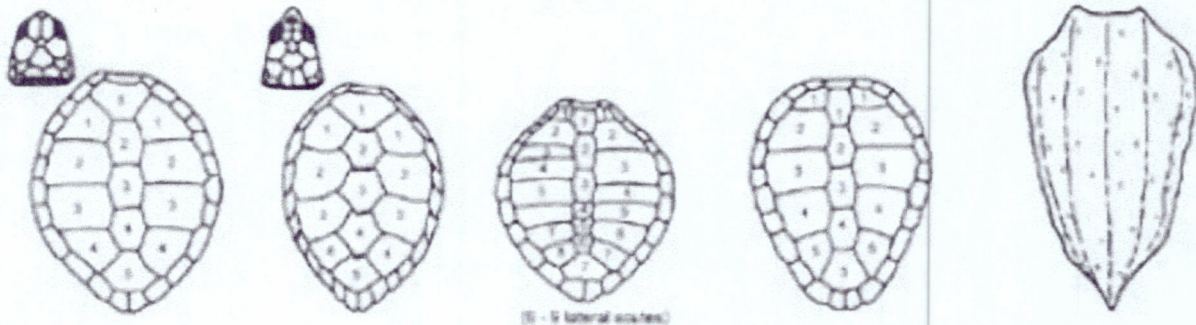
The undersigned proceeded to the area and upon closer inspection, it was discovered that the said marine turtle is a female Olive ridley turtle (*Lepidochelys olivacea*) entangled in the fishing net of Mr. Crozaldo Macalalad in which Mr. Macalalad rescued and reported the said event to Hon. Daprosa. After the assessment the said marine turtle was then tagged with tagging code number PH 1557 K and filled-out the MT01: Marine Turtle Tagging Data Form and MT02: Marine Turtle Stranding Report Form..

For information and indorsement to higher authority.


FERDINAND B. MAGNO

MT01 MARINE TURTLE TAGGING DATA FORM

1. Species (refer to the species identification key)



☐ green turtle ☐ hawksbill ☒ olive ridley ☐ loggerhead ☐ leatherback

2. Sex of marine turtle: ☐ male ☒ female How was sex determined? NO TAIL/SHORT TAIL

3. Date of capture: Nov. 7

Geographical coordinates:

4. Place of capture: SMO PANDAN
CLAUDIO SALGADO

Longitude N
Latitude E

HT P259545
192.26928

5. Method of capture (e.g., caught in net, trapped in fish corral, hook and line):

6. Activity of turtle before capture: ☐ swimming ☐ mating
☐ feeding ☐ nesting
☒ others TRAP BY THE FISHERMEN NET

7. Curved Carapace Length (CCL) in cm: 68 CM

8. Curved Carapace Width (CCW) in cm: 70 CM

9. WITH TAG(S), record serial number of tag(s) attached to the flippers:

Left tag: Right tag:

10. NEW TAG(S) APPLIED, record serial numbers of new tag(s):

Left tag: PH1557K Right tag:

11. Date of tagging: DEC. 7, 2022

12. Date of release: DEC. 7, 2022

13. Place of release: SMO PANDAN

14. Observations (NOTE: fibropapillomas, propeller cuts, mutations, hook ingestion, etc.):

15. Details of person(s) who reported, caught, captured, turned-over, donated the marine turtle:

Name(s): CRISTIANO GAVINO MACALALAD
Address(es): SMO PANDAN COLEO / CLAUDIO SALGADO
Contact details (phone, email):

16. Details of DENR personnel responsible for tagging and releasing the marine turtle:

Name(s): FERDINAND B MAGNO
Position(s): PARK MAINTENANCE FOREMAN
Field office:

INSTRUCTIONS:

- Use one form per marine turtle
- Apply tags when there are no tags or if only one tag is attached to the turtle
- Do not remove existing tags from the flippers
- Do not re-tag marine turtles unless the existing tags are unreadable or about to fall off from the flipper
- Photograph the turtle (top view) and the tags attached

SUBMIT FORM TO:

Wildlife Resources Division
Biodiversity Management Bureau
Department of Environment and Natural Resources
Ninoy Aquino Parks and Wildlife Center
North Avenue, Diliman
Quezon City, Metro Manila
Telephone Number: (02) 9246031-35, loc. 223
E-mail: bmb@bmb.gov.ph and wrd@bmb.gov.ph

MT02 MARINE TURTLE STRANDING REPORT FORM

Observer's Full Name FERDINAND B. MAHMO Stranding Date DEC. 7, 2022
 month day year
 Species OLIVE RIDLEY Number of turtles found (per day) _____
 SEX: (CIRCLE) Female Male Undetermined How was sex determined? SHORT TAIL
 Location (be specific) SITIO PANDAN CLAUDIO SALGADO
 Latitude 51 P 259545 Longitude 142 0.928
 Condition of the Turtle (use codes) 1 Final Disposition of Turtle (use codes) 4
 Disposition Location SITIO PANDAN CLAUDIO SALGADO
 Tag Number(s) (include tag return address and disposition of tag) _____

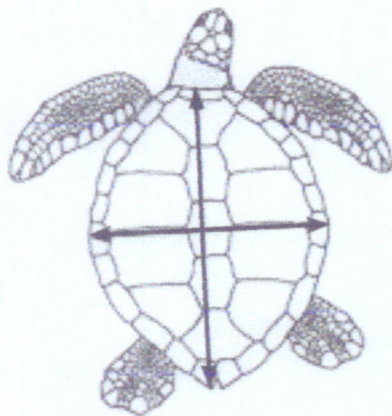
Remarks (note if turtle was involved with tar or oil, gear or debris entanglement, wounds or mutilations, propeller damage, papillomas, epizoa, etc.) continue on back if necessary

ENTANGLEMENT BY THE FISHERMEN'S NET

MEASUREMENTS:

Curved Carapace Length (CCL) in cm: 68
 Curved Carapace Width (CCW) in cm: 70

Mark wounds,
 abnormalities,
 and tag locations



CODES:

SPECIES:

G = green sea turtle
 HB = hawksbill turtle
~~OR~~ = olive ridley turtle
 LH = loggerhead turtle
 LB = leatherback turtle
 UN = Unidentified

CONDITION OF TURTLE:

~~1~~ = Alive
 2 = Fresh dead
 3 = Fairly decomposed
 4 = Severely decomposed
 5 = Desiccated
 6 = Destroyed

FINAL DISPOSITION OF TURTLE:

1 = Buried: on beach/off beach
 2 = Salvaged specimen: all/part
 3 = Pulled up on beach: not buried
~~4~~ = Alive, released
 5 = Alive but weak/injured, for rehabilitation

PHOTO DOCUMENTATION



One stranded Marine Turtle, Documented, Tagged and Released at Sitio Pandan, Barangay Claudio Salgado, Sablayan, Occidental Mindoro



Republic of the Philippines
Department of Environment and Natural Resources
MIMAROPA Region
COMMUNITY ENVIRONMENT AND NATURAL RESOURCES OFFICE

November 29, 2022

MEMORANDUM

FOR : The OIC, PENR Officer
Mamburao, Occidental Mindoro

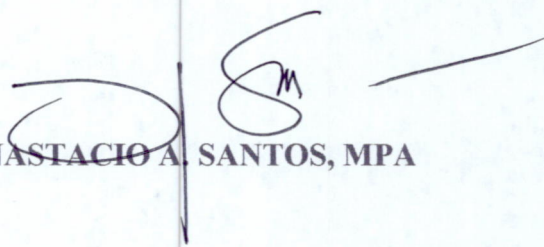
THRU : The Chief, Technical Services Division

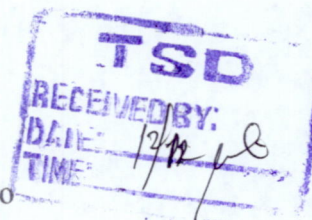
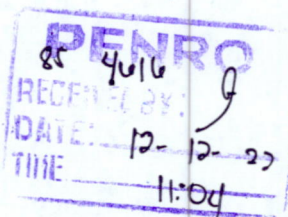
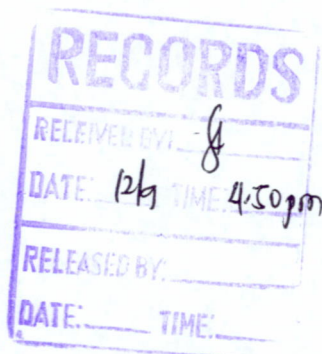
FROM : The CENR Officer

SUBJECT : RELEASED OF ONE (1) OLIVE RIDLEY MARINE TURTLE
(*LEPIDOCHELYS OLIVACEA*) AT SO. PANDAN, BRGY. CLAUDIO,
SALGADO, SABLAYAN, OCCIDENTAL MINDORO

Respectfully submitted herewith is the MT01: Marine Turtle Tagging Data Form of one (1) Olive ridley marine turtle (*Lepidochelys olivacea*) rescued and released at So. Pandan, Brgy. Claudio Salgado, Sablayan, Occidental Mindoro. The said marine turtle was assessed, tagged, and released with tagging code number PH 1556 K.

For information and indorsement to higher authority.


FOR. ANASTACIO A. SANTOS, MPA





Republic of the Philippines
Department of Environment and Natural Resources
MIMAROPA Region
COMMUNITY ENVIRONMENT AND NATURAL RESOURCES OFFICE

November 28, 2022

MEMORANDUM

FOR : The CENR Officer

THRU : The Deputy CENR Officer

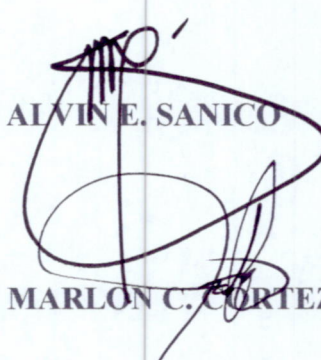
FROM : The Chief, Conservation and Development Section

SUBJECT : RELEASED OF ONE (1) OLIVE RIDLEY MARINE TURTLE
(*LEPIDOCHELYS OLIVACEA*) AT SO. PANDAN, BRGY. CLAUDIO,
SALGADO, SABLAYAN, OCCIDENTAL MINDORO

Respectfully submitted herewith is the MT01: Marine Turtle Tagging Data Form of One (1) Olive ridley marine turtle (*Lepidochelys olivacea*) rescued at So. Pandan, Brgy. Claudio Salgado, Sablayan, Occidental Mindoro. The said marine turtle was caught via fishing net and was rescued by Mr. Crozaldo Macalalad and was reported to this office last November 27, 2022.

The undersigned personnel proceeded immediately to the area where the said marine turtle is located and was assessed, tagged and released with tagging code number PH 1556 K.

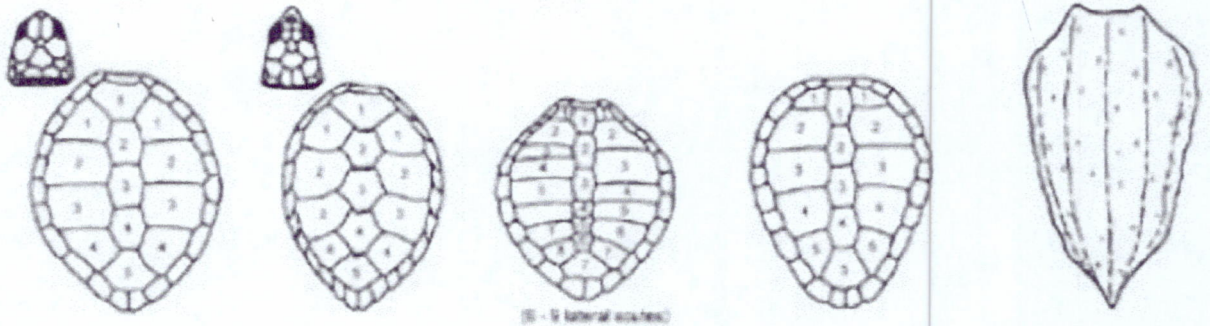
For information and indorsement to higher authority.


ALVIN E. SANICO

MARLON C. CORTEZ

MT01 MARINE TURTLE TAGGING DATA FORM

1. Species (refer to the species identification key)



☐ green turtle ☐ hawksbill ☒ olive ridley ☐ loggerhead ☐ leatherback

2. Sex of marine turtle: ☐ male ☒ female How was sex determined? _____

3. Date of capture: Nov. 27, 2022 Geographical coordinates: _____

4. Place of capture: SO. PANAPAN, BRGY. CLAUDIO SAGUANO, SABLAYAN, OCC. MIND. Longitude N 51° 25' 00" N
Latitude E 127° 00' 00" E

5. Method of capture (e.g., caught in net, trapped in fish corral, hook and line): CATCH IN NET

6. Activity of turtle before capture: ☒ swimming ☐ mating
☒ feeding ☐ nesting
☐ others _____

7. Curved Carapace Length (CCL) in cm: 54 cm

8. Curved Carapace Width (CCW) in cm: 57 cm

9. WITH TAG(S), record serial number of tag(s) attached to the flippers:

Left tag: N/A Right tag: N/A

10. NEW TAG(S) APPLIED, record serial numbers of new tag(s):

Left tag: PH 156 K Right tag: N/A

11. Date of tagging: Nov. 27, 2022

12. Date of release: Nov. 27, 2022

13. Place of release: SO. PANAPAN, BRGY. CLAUDIO SAGUANO, SABLAYAN, OCC. MIND.

14. Observations (NOTE: fibropapillomas, propeller cuts, mutations, hook ingestion, etc.):

N/A

15. Details of person(s) who reported, caught, captured, turned-over, donated the marine turtle:

Name(s): CROZANO MACALALAD, ANDRIAN SAGUANO, JEREMY MACALALAD
Address(es): SO. PANAPAN, BRGY. CLAUDIO SAGUANO, SABLAYAN, OCC. MIND.
Contact details (phone, email): 0905 130 9624

16. Details of DENR personnel responsible for tagging and releasing the marine turtle:

Name(s): ALVIN SANICO, MARION CORTEZ
Position(s): FORESTER II, TECHNICIAN I
Field office: DENR CENRO SABLAYAN

INSTRUCTIONS:

- Use one form per marine turtle
- Apply tags when there are no tags or if only one tag is attached to the turtle
- Do not remove existing tags from the flippers
- Do not re-tag marine turtles unless the existing tags are unreadable or about to fall off from the flipper
- Photograph the turtle (top view) and the tags attached

SUBMIT FORM TO:

Wildlife Resources Division
Biodiversity Management Bureau
Department of Environment and Natural Resources
Ninoy Aquino Parks and Wildlife Center
North Avenue, Diliman
Quezon City, Metro Manila
Telephone Number: (02) 9246031-35, loc. 223
E-mail: bmb@bmb.gov.ph and wrd@bmb.gov.ph



Republic of the Philippines
Department Of Environment And Natural Resources
Region IV-MIMAROPA
COMMUNITY ENVIRONMENT AND NATURAL RESOURCES OFFICE

NOV 18 2022

MEMORANDUM

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

THRU : The OIC, PENR Officer
Mamburao, Occidental Mindoro

FROM : The CENR Officer

SUBJECT : SUBMISSION OF 4TH QUARTER REPORT ON THE
MARINE TURTLE CONSERVATION ACTIVITIES
UNDERTAKEN WITHIN THE JURISDICTION OF CENRO-
SAN JOSE, OCCIDENTAL MINDORO

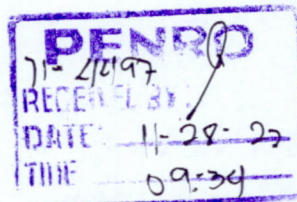
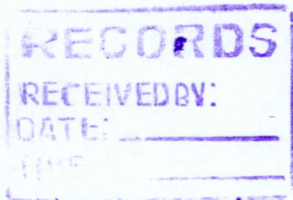
Respectfully submitted is the report of this office on the activities undertaken under MFO Code No. 310202100001000 or the Protection and Conservation of Wildlife particularly **Marine Turtles** covering the months from October - November 2022.

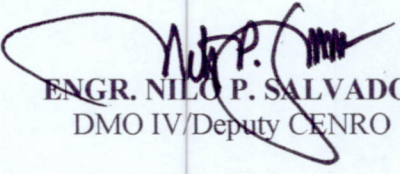
Please be informed that for this quarter, IEC/CEPA was conducted by the technical staff of this office to LGU and BLGUs concerned and Bantay Dagat members and stakeholders that provide assistance in the protection and conservation efforts for the marine turtles and their nesting sites.

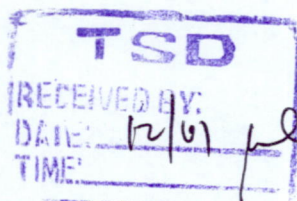
Attached are the report on the activity conducted and photo documentations of the activities and other relevant documents for your ready reference.

For your information and record.

For and in the absence of
the CENR Officer:




ENGR. NILO P. SALVADOR
DMO IV/Deputy CENRO



Brgy. Labangan, San Jose, Occidental Mindoro
Tel. Number (043) 457-0236 / (043) 742 - 6627
E-mail: cenrosaniose@denr.gov.ph



**REPORT ON COMMUNICATION, EDUCATION AND PUBLIC AWARENESS
(CEPA)/BASIC COURSE ON MARINE TURTLE
CONSERVATION AND MANAGEMENT**
Municipality of Calintaan, Occidental Mindoro
November 11, 2022

I. Executive Summary

As part of the formulation, development, and implementation of the national program for the management, protection, and conservation of the wildlife, the DENR-CENRO San Jose upholds the continuous information dissemination, identification, and monitoring of marine turtles within the Municipality of Calintaan, Occidental Mindoro. The CENRO-San Jose worked with the stakeholders composed of LGU and BLGUs of Calintaan and Bantay Dagat Members for the ongoing conservation and management of this species as wildlife-related PAPs have been continually included on the annual targets.

Republic Act No. 9147 and its implementing rules and regulations needs to be disseminated to all DENR personnel and LGU partners who are directly involved in Marine Turtle conservation and management.

II. Introduction

Sea turtles are large, air-breathing reptiles that inhabit tropical and subtropical seas throughout the world. Five of the seven species of marine turtles in the world are found in the Philippines. These are the Green Sea Turtle (*Chelonia mydas*), Hawksbill Turtle (*Eretmochelys imbricata*), Olive Ridley Turtle (*Lepidochelys olivacea*), Loggerhead Turtle (*Caretta carretta*) and Leatherback Turtle (*Dermochelys coriacea*). The Green Sea Turtle, Hawksbill Turtle, Olive Ridley Turtle and Leatherback Turtle have nesting grounds throughout the country. All the five species are included in threatened category involving human activities and other factors. In Occidental Mindoro Green Sea Turtle, Olive Ridley Turtle and Hawksbill Turtle have visited the coastline of the province and are seeking a safe place to nest. These species' nesting periods typically occurs during the peak season from November to March.

Marine turtles are known to have nesting fidelity throughout their reproductive years. Successful reproduction is therefore dependent on the availability of suitable nesting sites. However, continuous development and increased human activity pose a threat to nesting sites. As a result of the improper solid waste disposal, noise and light pollution, as well as other types of disturbance, the nesting sites may actually disappear or become less suitable. Such manmade disturbances may be made worse by climate change's consequences, such as rising sea levels and storm surges that erode coastal beaches.

III. Objectives

The CEPA/Basic Course on Marine Turtle Conservation and Management aims the following:

1. To present and disseminate relevant information on Marine Turtle Biology, Marine Turtle Handling, Tagging and Release and Response to Marine Turtle Reports.
2. To provide skills on the responses to Marine turtle stranding incidents and be familiarized with the prescribed Marine Turtle Stranding Report Form; and
3. To partake knowledge on the salient features of Republic Act No. 9147 or also known as the Wildlife Resources Conservation and Protection Act including and other related references among the DENR personnel and LGU partners and stakeholders involved in wildlife-related activities.

IV. Venue and Participants

The CEPA activity was conducted at the Sangguniang Bayan-Session Hall, Calintaan, Occidental Mindoro on November 11, 2022. There were 40 individuals present in the 1-day event composed of 33 males and 7 females comprised of selected personnel from DENR-PENRO Occidental Mindoro, CENRO San Jose, Veterinarians, Calintaan-LGU offices comprised of Mayor's Office, Sangguniang Bayan Office, MENRO and MPDO, Bantay Dagat Members from New Dagupan, Poblacion, Concepcion and Iriron.

V. Highlights of Activities

a. Lectures

1. Forest Technician II Herold Castro gave an overview of the course outline and discussed Marine turtles in the Philippines and their Biology and Marine Turtle handling, tagging and release.
2. PENR Officer Ernesto E. Tañada and CENR Officer Efren L. Delos Reyes gave an overview of the topic outline.
3. Dr. Mikko Angelo G. Reyes discussed responses and procedures to Marine Turtle reports.

b. Actual Exercises

In order to test the participant's level of awareness and understanding of what to do in the occurrence of Marine Turtle stranding incidents, the participants were asked to complete a hands-on exercise covering the following topics: Marine Turtle identification, measurements, tagging, handling, and release, filling-out the stranding report form; and familiarization of the relevant agencies, such as DENR and other wildlife related agencies.

VI. Assessment/Evaluation Results (PRE-TEST/POST-TEST)

The Pre-Test was conducted composed of 10 basic questions from the topics discussed by the resource speakers. The participants (excluding guests, resource speakers and facilitators) participated in the said test. The participants were divided into groups according to their Barangays. Everybody or 100% got a good score of at least six (6) to a perfect score of 10 (score 0f 8=4 pax, 6=1pax and 2=1pax)

A post-test was given to measure the effectiveness of the program and the knowledge of the participants. Participants were parted according to their respective barangays and given situations where there have been marine turtle stranding incidents. All participants performed well during the post-test and have applied the knowledge learned during the activity.

VII. Conclusion/Recommendations

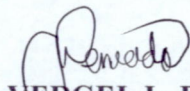
The creation of the Bantay Dagat members in Calintaan, Occidental Mindoro, is requisitioned by the Executive Order No. 19 series of 2022, which calls for the organization of a local law enforcement team in the municipal waters of Calintaan. This organization aims to protect not only the marine turtles but all of the marine life along the marine protected areas of Calintaan.

The establishment of the coastline of Concepcion as critical habitat is an indication of the devotion and willingness of the community to conserve and protect the marine life and our environment. The DENR recommends the other coastal Barangays of Calintaan to create a resolution for the establishment of their coastline as critical habitat for the protection, conservation and management of the said marine species.

VIII. Photo Documentation

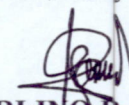
Please see attached photo documentation

Prepared by:



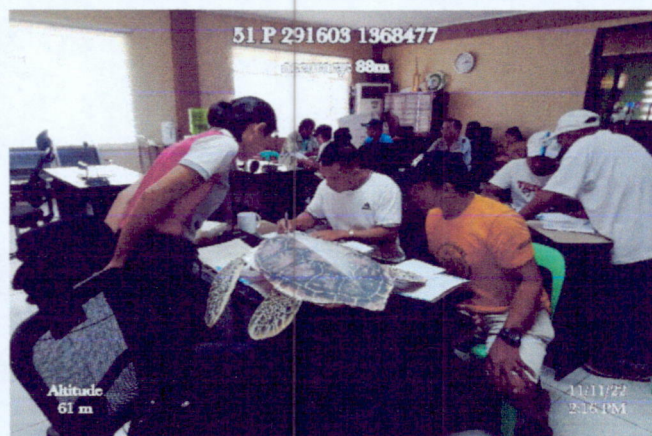
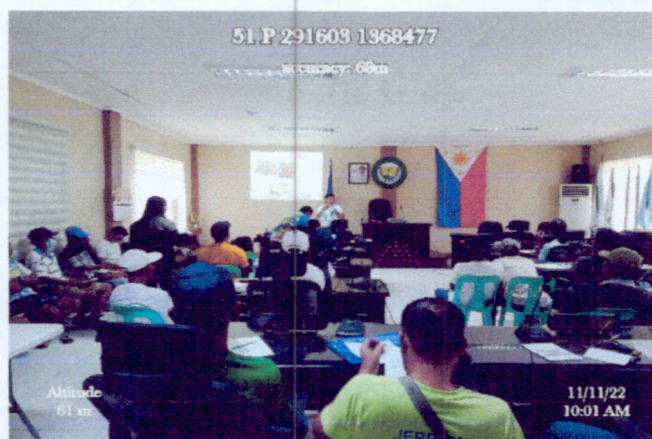
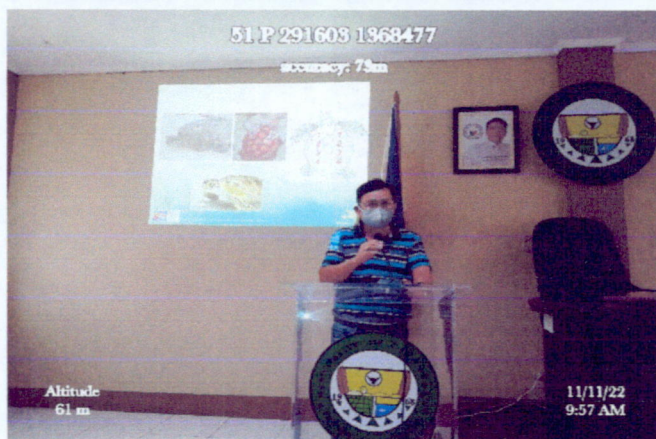
VERGEL L. ENCADO
Support Staff

Reviewed by:



ORFINO B. GACUAN
SEMS/Chief, CDS

PHOTO DOCUMENTATION DURING THE CONDUCT OF CEPA/ETHIC COURSE ON MARINE
TURTLE CONSERVATION AND MANAGEMENT AT SB-SESSION HALL, CALINTAAN,
OCCIDENTAL MINDORO ON NOVEMBER 11, 2022





Republic of the Philippines
Department Of Environment And Natural Resources
Region IV-MIMAROPA
COMMUNITY ENVIRONMENT AND NATURAL RESOURCES OFFICE

NOV 14 2022

MEMORANDUM

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

THRU : The OIC, PENR Officer
Mamburao, Occidental Mindoro

FROM : The CENR Officer

SUBJECT : SUBMISSION OF 4TH QUARTER REPORT ON THE
MARINE TURTLE CONSERVATION ACTIVITIES
UNDERTAKEN WITHIN THE JURISDICTION OF CENRO-
SAN JOSE, OCCIDENTAL MINDORO

Respectfully submitted is the report of this office on the activities undertaken under MFO Code No. 310202100001000 or the Protection and Conservation of Wildlife particularly **Marine Turtles** covering the months from October - November 2022.

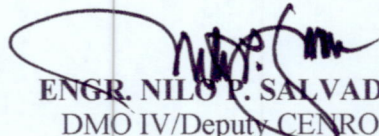
Please be informed that for this quarter, there is only one (1) marine turtle nesting activity reported in Aroma Beach, Brgy. San Roque II, San Jose, Occidental Mindoro on October 28, 2022. However, this site is not included in the identified nesting sites in SAMARICA.

There is a continuous Focus Group Discussions, IEC/CEPA and Capacity Building activities being undertaken by this office among the LGU/BLGUs concerned, *Bantay Dagat* volunteers and stakeholders who provide assistance in the protection and conservation efforts for the marine turtles and their nesting sites.

Hereto attached are the reports and corresponding photo documentations on the activities undertaken and other relevant documents for your ready reference.

For your information and record.

For and in the absence of
the CENR Officer:


ENGR. NILO P. SALVADOR
DMO IV/Deputy CENRO

TSD	
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DATE:	11-17-22
TIME:	02:00

Brgy. Labangan, San Jose, Occidental Mindoro
Tel. Number (043) 457-0236 / (043) 742 - 6627
E-mail: cenrosanjose@denr.gov.ph



November 8, 2022

MEMORANDUM

FOR : The CENR Officer

THRU : The Chief 
Conservation and Development Section

FROM : The Head
Biodiversity Management Unit

SUBJECT : SUBMISSION OF 4TH QUARTER REPORT ON THE
MARINE TURTLE CONSERVATION ACTIVITIES
UNDERTAKEN WITHIN THE JURISDICTION OF CENRO-
SAN JOSE, OCCIDENTAL MINDORO

Respectfully submitted is the report re: abovementioned subject conducted by the CDS-BMU covering the months from October to November, 2022 within SAMARICA.

Please be informed that within this monitoring period, there was only one (1) marine turtle nesting activity reported in San Jose, Occidental Mindoro specifically along Aroma Beach in Brgy. San Roque II on October 28, 2022. However, this site is not included in the identified nesting sites within SAMARICA.

The regular monitoring in the identified marine turtle nesting sites in Calintaan, Occidental Mindoro particularly in Barangays Iriron and Concepcion was undertaken through coordination using social media platform such as Facebook Messenger with the concerned officials and staffs of the Barangay LGUs concerned and the Office of the Municipal Environment and Natural Resources (MENRO) of the Local Government Unit of Calintaan.

The paragraph below summarizes the activities accomplished relative to the target activities of this unit, to wit:

1. Marine Turtle Nesting activity

An information, supported with photos and a video of the actual nesting of an Olive Ridley turtle (*Lepidochelys olivacea*) along Aroma Beach in Brgy. San Roque II, San Jose, Occidental Mindoro was received on a rainy night of October 28, 2022.

The concerned staffs of CENRO-San Jose immediately responded and confirmed the veracity of the report. Unfortunately because of the unfavourable weather condition, the team were not able to secure the nest the next day. When the nest was visited the day after, the tide had already consumed the whole coastline of the beach because of Typhoon *Paeng*.

2. Focus Group Discussion on Marine Turtle Conservation

In preparation for the breeding and nesting season of the marine turtles, which is commonly observed by the community to happen during the last quarter of every year, the CENR Office conducted Focus Group Discussion (FGD) with the *Bantay Dagat* members of Barangays Iriron and Concepcion, Calintaan on November 04, 2022. The FGD aims to gather information on possible stranding, presence and status of the marine turtle nesting sites in the locality and management interventions by the BLGUs in accordance to R.A. 9147 or Wildlife Act and other environmental laws. It was observed that marine turtle species were sighted near the coastal areas, which is one of the signs that the marine turtles are starting to find a safe place for mating and eventually nesting.

The said FGD activity was attended by five (5) males from Brgy. Iriron and four (4) males and one (1) female in Brgy. Concepcion, Calintaan.

3. Conduct of CEPA on Marine Turtle Conservation and Management

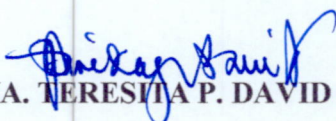
The coast of Calintaan was included in the identified and mapped active nesting sites of marine turtle species such as Green Sea Turtle (*Chelonia mydas*), Hawksbill Turtle (*Eretmochelys imbricata*) and Olive-ridley Sea Turtle (*Lepidochelys olivacea*) in MIMAROPA Region. The participation of the fisherfolks and stakeholders secured the nests and nesting activities of the said turtles in the municipality's coastline. To elevate the awareness of the stakeholders and partners, this office regularly conducts orientation about the conservation and management of marine turtles.

On 04 November 2022, the CDS – BMU staffs coordinated with Hon. Dante C. Esteban, Municipal Mayor of Calintaan, to discuss the proposed activity of conducting a Communication, Education and Public Awareness (CEPA)/**Basic Course on Marine Turtle Conservation and Management** to the newly deputized *Bantay Dagat* members with topics on the Basic Information about Marine Turtles in the Philippines, threats being encountered up to handling and rescue. An overview of the Marine PAs of Calintaan will be presented too by the MPDO.

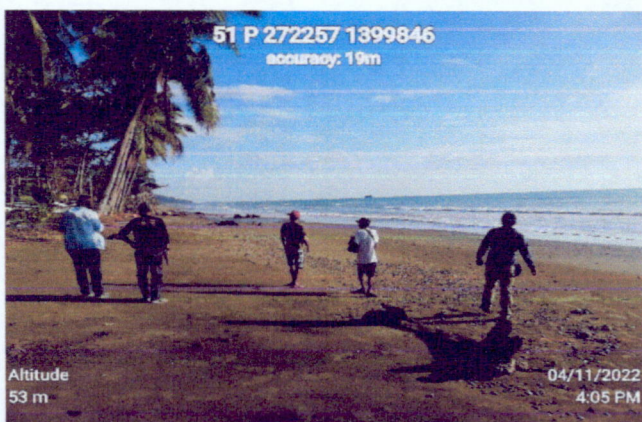
Aside from the *Bantay Dagat* members, selected teachers from the Elementary and Secondary High Schools in Calintaan, representatives from the Offices of the Mayor, Agriculture, MENR and Municipal Planning and Development are the target audience for this event. The said CEPA activity will be undertaken on **November 11, 2022** in the municipal compound of Calintaan to elevate the knowledge of these stakeholders on the role of marine turtles in our ecosystem, economic importance of these species and also the related laws protecting them.

Attached is the photo documentation on the said activities for your ready reference.

For your information, record and further instructions.


MA. TERESITA P. DAVID JR.

Coordination with Hon. Mayor Dante Esteban
and Focus Group Discussions with the BLGUs Iriron and Concepcion
Calintaan, Occidental Mindoro
November 04, 2022



Brgy. Labangan, San Jose, Occidental Mindoro
Tel. Number (043) 457-0236 / (043) 742 – 6627
E-mail: cenrosaniose@denr.gov.ph



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

NOV 14 2022

MEMORANDUM

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

THRU : The OIC, PENR Officer
DENR-Occidental Mindoro

FROM : The CENR Officer

SUBJECT : REPORT ON THE NESTING INCIDENT OF AN OLIVE
RIDLEY TURTLE (*Lepidochelys olivacea*) ON OCTOBER 28,
2022 ALONG AROMA BEACH IN SAN JOSE,
OCCIDENTAL MINDORO

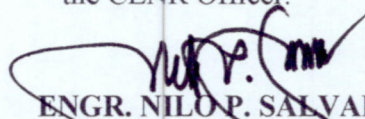
Please be informed that this Office received an information, supported with photos and a video footage of the actual nesting of an Olive Ridley turtle (*Lepidochelys olivacea*) along the Aroma Beach in Brgy. San Roque II, San Jose, Occidental Mindoro on a rainy night of October 28, 2022.

The concerned staffs of CENRO-San Jose immediately responded to the said report and checked the area where the nesting was documented. Due to the occurring rain, the team had a quite hard time to find the trace that the marine turtle might have left in the area and contacted the concerned citizen who sent the video to assist the team in locating where the said nesting took place.

Finally, the team confirmed the nest by digging a portion of the area where the marine turtle laid its eggs. Because of the heavy rain, the team decided to be back on the site the following day to secure the nest. Unfortunately, Typhoon *Paeng* started to be felt in the whole area hence, the nest was not secured. The nest was visited on the 30th day of October but the tide already reached the coastline where the nesting site is and the sea wall along the beach was severely damaged.

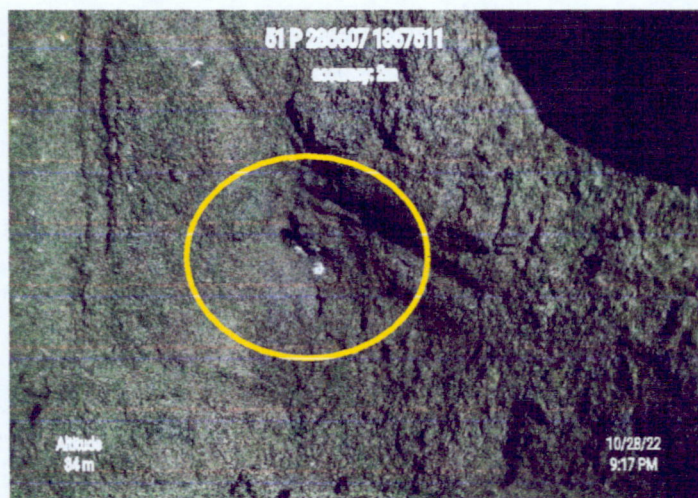
For your information and record.

For and in the absence of
the CENR Officer:


ENGR. NILO P. SALVADOR
DMO IV/Deputy CENRO

Brgy. Labangan, San Jose, Occidental Mindoro
Tel. Number (043) 457- 0236 / (043) 742-6627
Email: cenrosanjose@denr.gov.ph

PHOTO DOCUMENTATION OF THE NESTING INCIDENT OF A MARINE TURTLE
AND THE DAMAGE BROUGHT ABOUT BY TYPHOON PAENG ALONG AROMA
BEACH IN SAN JOSE, OCCIDENTAL MINDORO





Republic of the Philippines

Department of Environment and Natural Resources

MIMAROPA Region

COMMUNITY ENVIRONMENT AND NATURAL RESOURCES OFFICE

December 7, 2022

MEMORANDUM

FOR : The OIC, PENR Officer
Mamburao, Occidental Mindoro

THRU : The Chief, Technical Services Division

FROM : The CENR Officer

SUBJECT : **REPORT ON MARINE TURTLE HABITAT/NESTING SITES
ASSESSMENT AND MONITORING WITHIN THE
JURISDICTION OF DENR-CENRO SABLAYAN,
OCCIDENTAL MINDORO FOR THE FOURTH QUARTER OF
CY 2022**

RECORDED
Date: 12-7-22
By: 9

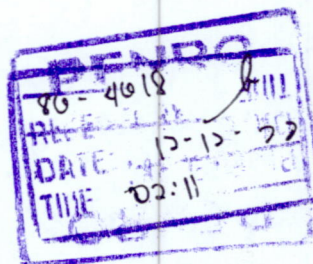
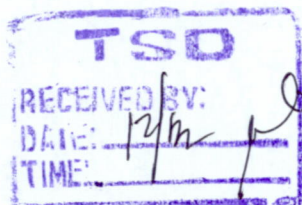
Respectfully submitting herewith the report of Conservation and Development Section (CDS) regarding the abovementioned subject.

The Conservation and Development Section conducted marine turtle monitoring, household interview and small group discussion with the following scheduled date: November 22-25, 2022 in Sablayan (6 nesting sites), November 24-25, 2022 in Mamburao (5 nesting site), and December 1-2, 2022 in Sta. cruz (2 nesting sites).

For this quarter, the team observed one (1) nesting emergence on November 23, 2022 in Barangay Payompon, Mamburao, and another one (1) on December 1, 2022 in So. Wawa, Poblacion I, Sta. cruz. Temporary fences were constructed out of aroma branches and other readily available material to protect the nests from predators and other disturbances.

For your information and record.

FOR. ANASTACIO A. SANTOS, MPA





Republic of the Philippines

Department of Environment and Natural Resources

MIMAROPA Region

COMMUNITY ENVIRONMENT AND NATURAL RESOURCES OFFICE

December 7, 2022

MEMORANDUM

FOR : The CENR Officer

THRU : The Deputy CENR Officer

FROM : The Chief, CDS

SUBJECT : **REPORT ON MARINE TURTLE HABITAT/NESTING
SITESASSESSMENT AND MONITORING WITHIN THE
JURISDICTION OF DENR-CENRO SABLAYAN,
OCCIDENTAL MINDORO FOR THE FOURTH QUARTER OF
CY 2022**

Please be informed that the Conservation and Development Section conducted assessment of marine turtle habitat and monitoring of nesting sites in the selected coastal barangays in the Municipality of Sablayan, Sta.cruz and Mamburao Occidental Mindoro.

The Conservation and Development Section conducted marine turtle monitoring, household interview and small group discussion with the following scheduled date: November 22-25, 2022 in Sablayan (6 nesting sites), November 24-25, 2022 in Mamburao (5 nesting site), and December 1-2, 2022 in Sta.cruz (2 nesting sites).

For this quarter, the team observed one (1) nesting emergence on November 23, 2022 in Barangay Payompon, Mamburao, and another one (1) on December 1, 2022 in So. Wawa, Poblacion I, Sta.cruz. Temporary fences were constructed out of aroma branches and other readily available material to protect the nests from predators and other disturbances.

Attached herewith are the GIS generated maps, filled-out Marine Turtle forms and geotagged photos.

For your information and record.


ALVIN E. SANICO

I. TITLE

REPORT ON MARINE TURTLE HABITAT/ NESTING SITES ASSESSMENT AND MONITORING WITHIN THE JURISDICTION OF DENR-CENRO SABLAYAN, OCCIDENTAL MINDORO FOR THE 4TH QUARTER OF CY 2022

II. BACKGROUND

The DENR-CENRO Sablayan through its Conservation and Development Section (CDS) conducted a regular activity on Population and Habitat Monitoring and Protection of Priority Threatened Species particularly the Marine Turtles as per approved WFP for CY 2022.

On CY 2021, a total of thirteen (13) sites were established as marine turtle monitoring area in the Municipalities of Sablayan, Sta. Cruz and Mamburao, Occidental Mindoro. These sites were monitored again this year to determine the presence/emergence of marine turtle whether increasing or decreasing.

The activity is in accordance to BMB Technical Bulletin No. 2020-05 "Guidelines on Protection of Marine Turtle Nesting Habitats" which is crafted in pursuant to Republic Act No. 9147 (Wildlife Resources Conservation and Protection Act of 2001) and in pursuit of the objectives of DAO 2016-12 (Adopting the Philippine Biodiversity Strategy and Action Plan), and DAO 2019-09 (Updated National List of Threatened Species).

III. OBJECTIVES

This activity aims to:

1. Monitor Nesting sites that are areas for protection and conservation
2. Raise awareness to the community on the importance and role of marine turtle in the ecosystem.
3. Encourage the locals to become a partner in the conservation and protection of marine turtles.
4. Recommend activities and interventions for the proper management of the nesting/sighting areas.

IV. HIGHLIGHTS OF THE ACTIVITIES

A. COORDINATION AND CONSULTATION

The CDS coordinated and updated available data regarding marine turtle nesting sites in the 13 Barangays identified. The team proceeded to the area on the following days to conduct marine turtle monitoring: November 22-25, 2022 in Sablayan (6 nesting sites), November 24-25, 2022 in Mamburao (5 nesting site), and December 1-2, 2022 in Sta.cruz (2 nesting sites).

B. COMMUNICATION, EDUCATION AND PUBLIC AWARENESS (CEPA) ON BIOLOGICAL CHARACTERISTICS AND IMPORTANCE OF MARINE TURTLE

Community Education and Public Awareness was conducted through small group discussion and brief orientation regarding the Marine Turtle's importance and applicable environmental laws was discussed to the coastal communities of identified nesting sites. Some barangay officials also participated the said orientation.

C. HOUSEHOLD INTERVIEWS

Household interviews were also performed with local communities using the form provided in the BMB Technical Bulletin 2020-05 to assess their awareness and acquire available information on the presence or emergence of sea turtles in the 13 identified nesting sites. Information on sea turtle threats and nesting areas was also acquired. These data are crucial for creating wildlife management strategies to protect and conserve marine turtles

D. MONITORING OF NESTING SITES

The team observed one (1) nesting emergence on November 23, 2022 in Barangay Payompon, Mamburao, and another one (1) on December 1, 2022 in So. Wawa, Poblacion I, Sta.cruz. Temporary fences were constructed out of aroma branches and other readily available material to protect the nests from predators and other disturbances.

Coastal erosion was observed on the 13 established Marine Turtle Nesting sites affected by Typhoon Paeng's storm surge. This disaster reduced the available area for sea turtle nesting, potentially leading to a decrease in sea turtle nesting emergence.

MUNICIPALITY	BARANGAY	LENGTH OF COAST- LINE (m)	NUMBER/S OF NEST OBSERVED		REMARKS
			ACTIVE	INACTIVE	
Sablayan	Sto. Nino	4,560	none	none	No reported /observed marine turtle sightings
Sablayan	Buenavista	1,200	none	none	No reported /observed marine turtle sightings
Sablayan	Poblacion	250	none	none	No reported /observed marine turtle sightings
Sablayan	Sta. Lucia	1,400	none	none	No reported /observed marine turtle sightings. <i>Coastal erosion was observed due to storm surge</i>
Sablayan	Gen.Emilio Aguinaldo	870	none	none	No reported /observed marine turtle sightings
Sablayan	Burgos	470	none	none	No reported /observed marine turtle sightings. <i>Coastal erosion was observed due to storm surge</i>
Sta. Cruz	Poblacion I	1,700	1	none	<i>Coastal erosion was observed due to storm surge</i>
Sta. Cruz	Lumang Bayan	1,400	none	none	No reported /observed marine turtle sightings
Mamburao	Talabaan	2900	none	none	No reported /observed marine turtle sightings
Mamburao	Balansay	3000	none	none	No reported /observed marine turtle sightings. <i>Coastal accretion was observed due storm surge</i>
Mamburao	Fatima	2394	none	none	No reported /observed marine turtle sightings. <i>Coastal erosion was observed due to storm surge</i>
Mamburao	Payompon	2650	1	none	<i>Marine Turtle nest was fenced by Aroma/ nesting date: November 23, 2022. With temporary type houses near the foreshore and salvage zone.</i>
Mamburao	Tayamaan	2900	none	none	<i>Unverified report of marine turtle egg poaching was reported to us by one of the local in the So. Quebrada, Tayamaan</i>

E. OTHER OBSERVATIONS/RECOMMENDATIONS

According to our interviews, the appearance of marine turtle nesting happens between the months of December and February. Additionally, one (1) barangay in Sablayan, Claudio Salgado, exhibited an evident increase in the emergence of the Marine Turtle in the area by typical reporting of stranded marine turtles.

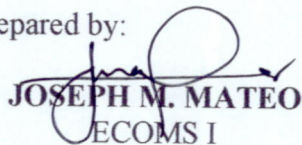
We also observed a considerable increase in the responses and awareness of the people about their understanding and perspective of safeguarding and conserving sea turtles when compared to the findings of the prior interviews. However, risks to sea turtles remain clear, as some of them stated that egg and meat poaching of the abovementioned fauna continues.

Finally, we recommend that a Communication, Education and Public Awareness (CEPA) be conducted with the Local Government Units (LGUs) at the Barangay with identified nesting sites that are vulnerable to both manmade (e.g., beach fences, egg poaching, meat poaching, and predation from stray animals) and naturally occurring threats (e.g., coastal erosion and storm surge), as well as producing IEC materials for Marine Turtle protection and conservation. Furthermore, we recommend that Barangay Claudio Salgado in Sablayan be monitored in 2023 since it is a potential nesting site.

F. ATTACHMENT

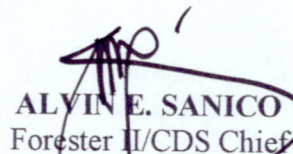
- Habitat Assessment and Evaluation Forms
- Interview Forms
- Maps
- Photo Documentation
- Marine Turtle Nesting Incidence Monitoring Form
- Marine Turtle Tagging Form

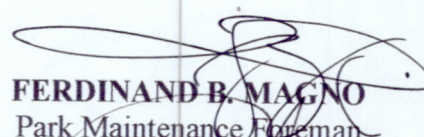
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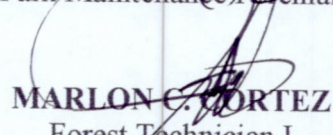

JOSEPH M. MATEO
ECOMS I

PEDRO A. MARMOL
ECOMS II

Checked and reviewed:


ALVIN E. SANICO
Forester II/CDS Chief


FERDINAND B. MAGNO
Park Maintenance Foreman


MARLON C. CORTES
Forest Technician I

ANNEX A. INTERVIEW FORM

(Habitat survey, nesting/sighting verification, pressure-state-response)

1. Petsa ng Interview: Nov. 25 2022
2. Lugar: Ilagan, Sto. Nino Sablayan
3. Tagatugon (respondent)
4. Pangalan: Renzo Soloman Edad: _____
5. Kasarian (☒ Lalaki () Babae Status () single (☒ may asawa { bilang ng anak: 2)
6. Angkan (pinagmulan ng lahi): Tagalog
7. Hanap buhay: Pangingisda
8. Tirahan: Ilagan, Sto Nino
9. May sariling bangka (☒ meron () wala () nagrerenta
10. Klase ng bangka (☒ de-motor () de-sagwan () iba pa
11. Laki ng bangka (metro?) 9 Bilang ng taong pwedeng sumakay
12. Uri/klase ng pangingisda (fishing operation): kawil
13. Oras/panahon ng pangingisda: regular
14. Lugar kung saan nangingisda: municipal waters
15. Nakakita na po ba kayo ng pawikan? (☒ oo () hindi
16. Sa buong taon, tuwing kailan kayo nakakakita ng pawikan?

Buwan (months of the year)	Bilang ng pawikan na nakikita	Lugar saan nakikita		Laki ng pawikan na nakikita	Ginagawa ng pawikan nung nakita	Uri ng pawikan na nakikita (species)	Iba pang komento
		Pangalan ng beach	Pangalan ng dagat				
Nov-Dec. 2022	1	Tapat		20-30kg	10m x 10m	green hawkesbill	

17. Sa inyong palagay, ang dalas po ba ng mga nakikitang pawikan ay:
- () dumadami () umu-unti (☒ di nagbago

18. Sa inyong palagay, ano kaya ang dahilan nito?

Yung mga kinakuhang mga

19. Kapag may nakikitang pawikan, ano po ang ginagawa ninyo?

☒ hinahayaan lang

☐ hinuhuli at ☐ kinakatay ☐ ginagawang alaga ☐ inirereport o dinadala sa awtoridad

☐ iba pa _____

20. May pagkakataon na po ba na may nahuli kayong pawikan sa inyong pangingisda?

☐ meron ☒ wala

21. Sa anong paraan ng pangingisda mas may nahuhuling pawikan?

22. Sa buong taon, tuwing kailan kayo nakakahuli ng pawikan?

Buwan (month of the year)	Bilang ng pawikan na nahuhuli	Lugar saan nahuhuli		Laki ng pawikan na nahuhuli	Ginagawa ng pawikan nung nahuli	Uri ng pawikan na nahuhuli (species)	Iba pang komento
		Pangalan ng beach	Pangalan ng dagat				

23. Kapag may nahuhuling pawikan, ano ang ginagawa ditto?

☐ pinapakawalan

☐ dinadala sa pampang para... ☐ katayin... { } lutuin { } ibenta [presyo { } pang regalo

☐ gawing alaga

☐ dalhin sa awtoridad

☐ iba pa _____

24. Alam po ba ninyo na ipinagbabawal ang paghuli at pagkatay ng pawikan?

☒ oo

☐ hindi

25. Anong ahensiya po ang alam ninyong nagpapatupad ng mga batas na ito?

☐ DENR ☐ Fisheries ☐ Pulis/Militar

☒ Mayor/LGU ☐ iba pa

Jun. Association of Fishermen

26. Napapatupad ba ang mga batas dito tungkol sa pawikan?

☒ oo

☐ hindi

pero minsan may kasabayan ng
ilag.

27. May alam po ba kayo na nahuli at naparusahan dahil sa paglabag sa mga batas ukol sa pawikan?

() meron (☒) wala

28. Ano po ang nadinig/nalaman ninyong kaparusahang ipinataw?

29. Sa inyong palagay, mahalaga ba na ipagbawal ang pagkatay/paghuli/pagbenta ng mga pawikan?

(☒) oo () hindi

30. Bakit po kaya?

maubos ang panita.

ANNEX A. INTERVIEW FORM

(Habitat survey, nesting/sighting verification, pressure-state-response)

1. Petsa ng Interview: Dec. 25, 2022
2. Lugar: Brgy. Sto. Niño, Bay. Occ. Mind.
3. Tagatugon (respondent)
4. Pangalan Luisa del Rosario Tejada Edad 59
5. Kasarian () Lalaki () Babae Status () single ☒ may asawa {bilang ng anak _____}
6. Angkan (pinagmulan ng lahi) _____
7. Hanap buhay Bakery / Sari Sari Store
8. Tirahan Pulok Matapat / Zone 2
9. May sariling bangka () meron () wala () nagrerenta
10. Klase ng bangka () de-motor () de-sagwan () iba pa _____
11. Laki ng bangka (metro?) _____ Bilang ng taong pwedeng sumakay _____
12. Uri/klase ng pangingisda (fishing operation) _____
13. Oras/panahon ng pangingisda _____
14. Lugar kung saan nangingisda _____

15. Nakakita na po ba kayo ng pawikan? ☒ oo () hindi

16. Sa buong taon, tuwing kailan kayo nakakakita ng pawikan?

Buwan (month/s of the year)	Bilang ng pawikan na nakikita	Lugar saan nakikita		Laki ng pawikan na nakikita	Ginagawa ng pawikan nung nakita	Uri ng pawikan na nakikita (species)	Iba pang komento
		Pangalan ng beach	Pangalan ng dagat				
<u>Dec.</u>							

17. Sa inyong palagay, ang dalas po ba ng mga nakikitang pawikan ay:

() dumadami () umu-unti () di nagbago

18. Sa inyong palagay, ano kaya ang dahilan nito?

19. Kapag may nakikitang pawikan, ano po ang ginagawa ninyo?

() hinahayaan lang.

() hinuhuli at ... () kinakatay () ginagawang alaga () inirereport o dinadala
sa awtoridad

() iba pa _____

20. May pagkakataon na po ba na may nahuli kayong pawikan sa inyong pangingisda?

() meron () wala

21. Sa anong paraan ng pangingisda mas may nahuhuling pawikan?

22. Sa buong taon, tuwing kailan kayo nakakahuli ng pawikan?

Buwan (month of the year)	Bilang ng pawikan na nahuhuli	Lugar saan nahuhuli		Laki ng pawikan na nahuhuli	Ginagawa ng pawikan nung nahuli	Uri ng pawikan na nahuhuli (species)	Iba pang komento
		Pangalan ng beach	Pangalan ng dagat				

23. Kapag may nahuhuling pawikan, ano ang ginagawa ditto?

() pinapakawalan

() dinadala sa pampang para ... () katayin ... { } lutuin { } ibenta { } pang regalo

() gawing alaga

() dalhin sa awtoridad

() iba pa _____

24. Alam po ba ninyo na ipinagbabawal ang paghuli at pagkatay ng pawikan?

() oo () hindi

25. Anong ahensiya po ang alam ninyong nagpapatupad ng mga batas na ito?

() DENR (✓) Fisheries () Pulis/Militar () Mayor/LGU () iba pa

26. Napapatupad ba ang mga batas dito tungkol sa pawikan? ✓ () oo () hindi

27. May alam po ba kayo na nahuli at naparusahan dahil sa paglabag sa mga batas ukol sa pawikan?

() meron () wala

28. Ano po ang nadinig/nalaman ninyong kaparusahang ipinataw?

29. Sa inyong palagay, mahalaga ba na ipagbawal ang pagkatay/paghuli/pagbenta ng mga pawikan?

(✓) oo () hindi

30. Bakit po kaya?

ANNEX A. INTERVIEW FORM

(Habitat survey, nesting/sighting verification, pressure-state-response)

- Petsa ng Interview: Nov. 25, 2022
- Lugar: Sto. Niño
- Tagatugon (respondent)
- Pangalan Rocky Barido Edad 54
- Kasarian ☒ Lalaki () Babae Status () single ☒ may asawa {bilang ng anak _____}
- Angkan (pinagmulan ng lahi) _____
- Hanap buhay Boxy Tanod
- Tirahan _____
- May sariling bangka () meron () wala () nagrerenta
- Klase ng bangka () de-motor () de-sagwan () iba pa _____
- Laki ng bangka (metro?) _____ Bilang ng taong pwedeng sumakay _____
- Uri/klase ng pangingisda (fishing operation) _____
- Oras/panahon ng pangingisda _____
- Lugar kung saan nangingisda _____

- Nakakita na po ba kayo ng pawikan? ☒ oo ☒ hindi Carafae - Blazar beach 1990's
- Sa buong taon, tuwing kailan kayo nakakakita ng pawikan?

Buwan (months of the year)	Bilang ng pawikan na nakikita	Lugar saan nakikita		Laki ng pawikan na nakikita	Ginagawa ng pawikan nung nakita	Uri ng pawikan na nakikita (species)	Iba pang komento
		Pangalan ng beach	Pangalan ng dagat				
<u>April</u>							

- Sa inyong palagay, ang dalas po ba ng mga nakikitang pawikan ay:
() dumadami () umu-unti () di nagbago

18. Sa inyong palagay, ano kaya ang dahilan nito?

Dahil iinagbabawal

19. Kapag may nakikitang pawikan, ano po ang ginagawa ninyo?

() hinahayaan lang

() hinuhuli at () kinakatay () ginagawang alaga () inirereport o dinadala
sa awtoridad

() iba pa hindi pa nakita ng buhay

20. May pagkakataon na po ba na may nahuli kayong pawikan sa inyong pangingisda?

() meron () wala

21. Sa anong paraan ng pangingisda mas may nahuhuling pawikan?

22. Sa buong taon, tuwing kailan kayo nakakahuli ng pawikan?

Buwan (months of the year)	Bilang ng pawikan na nahuhuli	Lugar saan nahuhuli		Laki ng pawikan na nahuhuli	Ginagawa ng pawikan nung nahuli	Uri ng pawikan na nahuhuli (species)	Iba pang komento
		Pangalan ng beach	Pangalan ng dagat				

23. Kapag may nahuhuling pawikan, ano ang ginagawa ditto?

() pinapakawalan

() dinadala sa pampang para... () katayin ... { } lutuin { } ibenta [presyo { } pang regalo

() gawing alaga

() dalhin sa awtoridad

() iba pa

24. Alam po ba ninyo na ipinagbabawal ang paghuli at pagkatay ng pawikan?

(☒) oo

() hindi

25. Anong ahensiya po ang alam ninyong nagpapatupad ng mga batas na ito?

(☒) DENR () Fisheries () Pulis/Militar () Mayor/LGU () iba pa

26. Napapatupad ba ang mga batas dito tungkol sa pawikan? (☒) oo () hindi

27. May alam po ba kayo na nahuli at naparusahan dahil sa paglabag sa mga batas ukol sa pawikan?

() meron (✓) wala

28. Ano po ang nadinig/nalaman ninyong kaparusahang ipinataw?

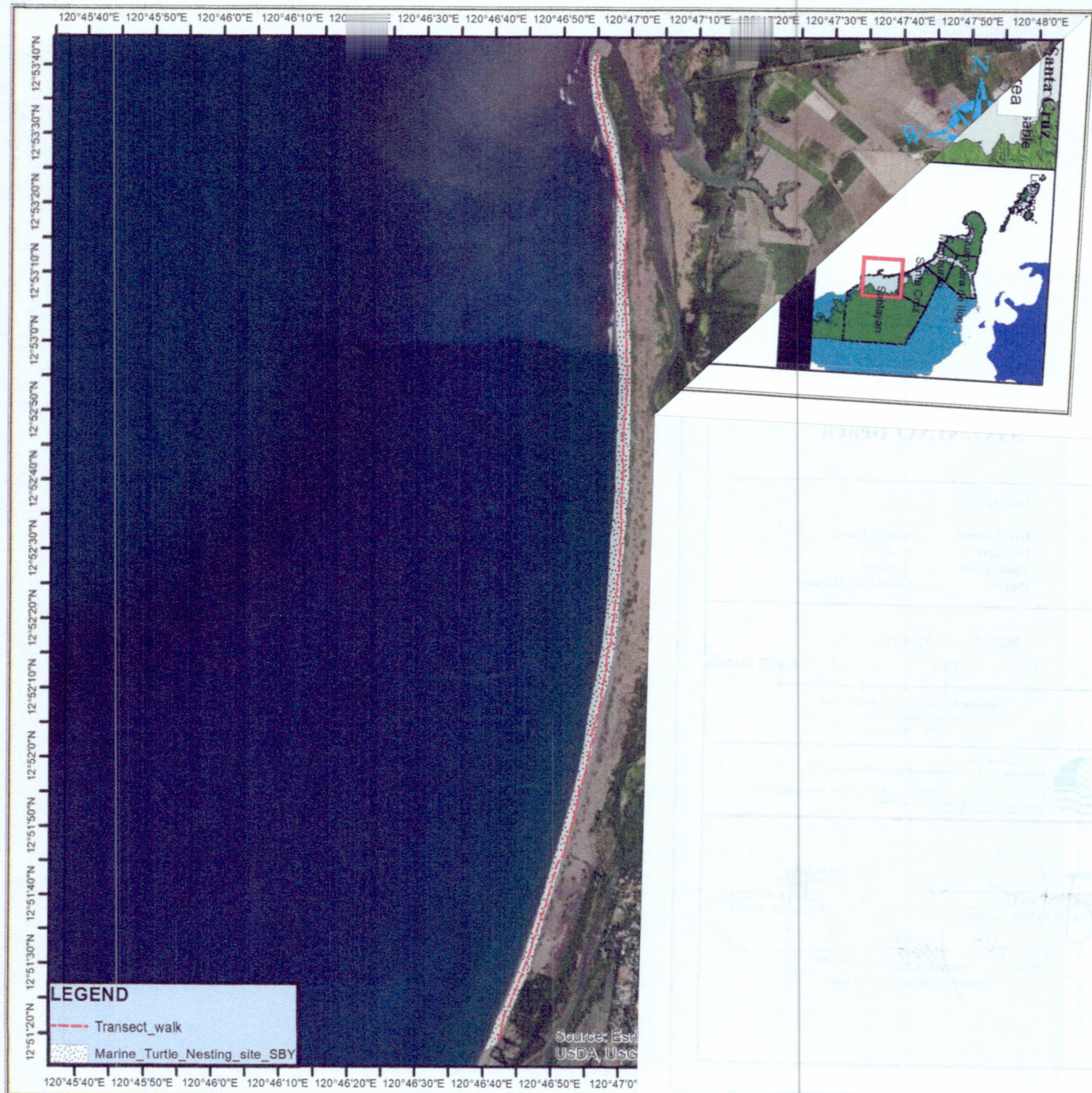
hindi alam

29. Sa inyong palagay, mahalaga ba na ipagbawal ang pagkatay/paghuli/pagbenta ng mga pawikan?

(✓) oo () hindi

30. Bakit po kaya?

Kapakanan ng mga mangingisda



ANNEX A. INTERVIEW FORM

(Habitat survey, nesting/sighting verification, pressure-state-response)

- Petsa ng Interview: 11/25/22
- Lugar: Zone 2 Tabuk, Buenavista
- Tagatugon (respondent)
- Pangalan Sonny P. Lopez Edad _____
- Kasarian () Lalaki () Babae Status () single () may asawa {bilang ng anak _____}
- Angkan (pinagmulan ng lahi) Visaya
- Hanap buhay Mangingisda
- Tirahan Zone 2 Tabuk
- May sariling bangka () meron () wala () nagretenta
- Klase ng bangka () de-motor () de-sagwan () iba pa _____
- Laki ng bangka (metro?) 20 ft Bilang ng taong pwedeng sumakay 1
- Uri/klase ng pangingisda (fishing operation) Bayle balikan
- Oras/panahon ng pangingisda 5 Am to 4 pm
- Lugar kung saan nangingisda municipal water

15. Nakakita na po ba kayo ng pawikan? () oo () hindi

16. Sa buong taon, tuwing kailan kayo nakakakita ng pawikan?

Buwan (month of the year)	Bilang ng pawikan na nakikita	Lugar saan nakikita		Laki ng pawikan na nakikita	Ginagawa ng pawikan nung nakita	Uri ng pawikan na nakikita (species)	Iba pang komento
		Pangalan ng beach	Pangalan ng dagat				
Dec.	Marani	Sablan Area	mun. water	malilit	hinayaan lam	brown	

17. Sa inyong palagay, ang dalas po ba ng mga nakikitang pawikan ay:

() dumadami () umu-unti () di nagbago

18. Sa inyong palagay, ano kaya ang dahilan nito?

urang ang nakikitang

19. Kapag may nakikitang pawikan, ano po ang ginagawa ninyo?

(☒) hinahayaan lang

() hinuhuli at ... () kinakatay () ginagawang alaga () inirereport o dinadala
sa awtoridad

() iba pa _____

20. May pagkakataon na po ba na may nahuli kayong pawikan sa inyong pangingisda?

() meron (☒) wala

21. Sa anong paraan ng pangingisda mas may nahuhuling pawikan?

22. Sa buong taon, tuwing kailan kayo nakakahuli ng pawikan?

Buwan (month of the year)	Bilang ng pawikan na nahuhuli	Lugar saan nahuhuli		Laki ng pawikan na nahuhuli	Ginagawa ng pawikan nung nahuli	Uri ng pawikan na nahuhuli (species)	Iba pang komento
		Pangalan ng beach	Pangalan ng dagat				

23. Kapag may nahuhuling pawikan, ano ang ginagawa ditto?

(☒) pinapakawalan

() dinadala sa pampang para... () katayin ... { } lutuin { } ibenta [presyo { }] pang regalo

() gawing alaga

() dalhin sa awtoridad

() iba pa _____

24. Alam po ba ninyo na ipinagbabawal ang paghuli at pagkatay ng pawikan?

(☒) oo

() hindi

25. Anong ahensiya po ang alam ninyong nagpapatupad ng mga batas na ito?

(☒) DENR () Fisheries () Pulis/Militar () Mayor/LGU () iba pa

26. Napapatupad ba ang mga batas dito tungkol sa pawikan? (☒) oo () hindi

27. May alam po ba kayo na nahuli at naparusahan dahil sa paglabag sa mga batas ukol sa pawikan?

() meron (☒) wala

28. Ano po ang nadinig/nalaman ninyong kaparusahang ipinataw?

29. Sa inyong palagay, mahalaga ba na ipagbawal ang pagkatay/paghuli/pagbenta ng mga pawikan?

(☒) oo () hindi

30. Bakit po kaya?

(Sama) Sunny Para dumami pa

SUNNY LOPEZ
Zone 3, Tabuk
Buenavista

ANNEX A. INTERVIEW FORM

(Habitat survey, nesting/sighting verification, pressure-state-response)

- Petsa ng Interview: Nov. 25, 2022
- Lugar: Zone 2, Tabuk, Buenavista, Subayan, Occ. no.
- Tagatugon (respondent)
- Pangalan: Julus Fernandez Stora Edad: _____
- Kasarian (☒ Lalaki () Babae Status () single () may asawa {bilang ng anak: _____
- Angkan (pinagmulan ng lahi) Visayo
- Hanap buhay: Mangangisda
- Tirahan: Zone 3 Tabuk
- May sariling bangka (☒ meron () wala () nagrerenta
- Klase ng bangka (☒ de-motor () de-sagwan () iba pa: Tunahan
- Laki ng bangka (metro?) 25 meters Bilang ng taong pwedeng sumakay: _____
- Uri/klase ng pangingisda (fishing operation) Tunahan
- Oras/panahon ng pangingisda: 9 AM to 7 PM
- Lugar kung saan nangangisda: Sakop ng Subayan, lampas ng fpo
- Nakakita na po ba kayo ng pawikan? (☒ oo () hindi
- Sa buong taon, tuwing kailan kayo nakakakita ng pawikan?

Buwan (months of the year)	Bilang ng pawikan na nakikita	Lugar saan nakikita		Laki ng pawikan na nakikita	Ginagawa ng pawikan nung nakita	Uri ng pawikan na nakikita (species)	Iba pang komento
		Pangalan ng beach	Pangalan ng dagat				
Dec- March	paikan 1/11	Mua- Water	malupit & fpo	malulu bay	hayaan bay	green	

17 Sa inyong palagay, ang dalas po ba ng mga nakikitang pawikan ay:

() dumadami (☒) umu-unti () di nagbago

18. Sa inyong palagay, ano kaya ang dahilan nito?

sa hindi alam ang hinuhuli

19. Kapag may nakikitang pawikan, ano po ang ginagawa ninyo?

☒ hinahayaan lang

☐ hinuhuli at ... ☐ kinakatay ☐ ginagawang alaga ☐ inirereport o dinadala sa awtoridad

☐ iba pa pinapakain

20. May pagkakataon na po ba na may nahuli kayong pawikan sa inyong pangingisda?

☐ meron ☒ wala

21. Sa anong paraan ng pangingisda mas may nahuhuling pawikan?

22. Sa buong taon, tuwing kailan kayo nakakahuli ng pawikan?

Buwan (month of the year)	Bilang ng pawikan na nahuhuli	Lugar saan nahuhuli		Laki ng pawikan na nahuhuli	Ginagawa ng pawikan nung nahuli	Uri ng pawikan na nahuhuli (species)	Iba pang komento
		Pangalan ng beach	Pangalan ng dagat				
Dec.	1centy long	Mun. Watr	labas ng Apo	malilit	bibitan	brunna	o

23. Kapag may nahuhuling pawikan, ano ang ginagawa ditto?

☒ pinapakawalan

☐ dinadala sa pampang para... ☐ katayin ... ☐ lutuin ☐ ibenta [presyo { } pang regalo

☐ gawing alaga

☐ dalhin sa awtoridad

☐ iba pa d

24. Alam po ba ninyo na ipinagbabawal ang paghuli at pagkatay ng pawikan?

☒ oo

☐ hindi

25. Anong ahensiya po ang alam ninyong nagpapatupad ng mga batas na ito?

☒ DENR ☐ Fisheries ☐ Pulis/Militar ☐ Mayor/LGU ☐ iba pa

26. Napapatupad ba ang mga batas dito tungkol sa pawikan? ☒ oo ☐ hindi

27. May alam po ba kayo na nahuli at naparusahan dahil sa paglabag sa mga batas ukol sa pawikan?

() meron (X) wala

28. Ano po ang nadinig/nalaman ninyong kaparusahang ipinataw?

Makulong

29. Sa inyong palagay, mahalaga ba na ipagbawal ang pagkatay/paghuli/pagbenta ng mga pawikan?

(X) oo () hindi

30. Bakit po kaya?

Kasabihang ng mga lolo bawat
at nagsasumpa sa buhay
ng tao.

Jurys Espoya
3 tabuk

120°45'5"E

120°45'10"E

120°45'20"E

12°51'35"N

12°51'30"N

12°51'25"N

12°51'20"N

**LEGEND**

Transect_walk

Marine_Turtle_Nesting_site_SBY

Source: Esri, Maxar, B

120°45'5"E

120°45'10"E

PADUA GRANDE
MARINE TURTLE
MONITORING SITE

ANNEX A. INTERVIEW FORM

(Habitat survey, nesting/sighting verification, pressure-state-response)

- Petsa ng Interview: Nov. 25 2022
- Lugar: Zone 2, Barangay Poblacion, Saligan, Occ. Mind
- Tagatugon (respondent)
- Pangalan Virgilio F. Villaluna Edad _____
- Kasarian (☒ Lalaki () Babae Status () single () may asawa {bilang ng anak _____ }
- Angkan (pinagmulan ng lahi) Tagalog
- Hanap buhay Fisherman / Triangler
- Tirahan Zone 1 Bgy. Poblacion
- May sariling bangka () meron () wala (☒) nagrerenta
- Klase ng bangka (☒) de-motor () de-sagwan () iba pa
- Laki ng bangka (metro?) 204/8 Bilang ng taong pwedeng sumakay ✓
- Uri/klase ng pangingisda (fishing operation) Kawit / Lambot
- Ooras/panahon ng pangingisda 3 AM to 4 PM
- Lugar kung saan nangingisda Lawa ng Karagatan
- Nakakita na po ba kayo ng pawikan? (☒) oo () hindi
- Sa buong taon, tuwing kailan kayo nakakakita ng pawikan?

Buwan (month/s of the year)	Bilang ng pawikan na nakikita	Lugar saan nakikita		Laki ng pawikan na nakikita	Ginagawa ng pawikan nung nakita	Uri ng pawikan na nakikita (species)	Iba pang komento
		Pangalan ng beach	Pangalan ng dagat				
Nov. - March	Marahan	Tabuk	Tabuk	Malaki	Dark from green	Ebrde	
		Ebrde			Dark	Beach	
					Hasilong		
					sa ilaw		

17. Sa inyong palagay, ang dalas po ba ng mga nakikitang pawikan ay:
() dumadami () umu-unti (☒) di nagbago

18. Sa inyong palagay, ano kaya ang dahilan nito?

Kasi banya lang gamlang ang nakikitang

19. Kapag may nakikitang pawikan, ano po ang ginagawa ninyo?

(☒) hinahayaan lang

() hinuhuli at ... () kinakatay () ginagawang alaga () inirereport o dinadala
sa awtoridad

() iba pa iniwasan

20. May pagkakataon na po ba na may nahuli kayong pawikan sa inyong pangingisda?

() meron (☒) wala

21. Sa anong paraan ng pangingisda mas may nahuhuling pawikan?

Lambat na hatab ng isda (kasamehan)

22. Sa buong taon, tuwing kailan kayo nakakahuli ng pawikan?

Buwan (month/s of the year)	Bilang ng pawikan na nahuhuli	Lugar saan nahuhuli		Laki ng pawikan na nahuhuli	Ginagawa ng pawikan nung nahuli	Uri ng pawikan na nahuhuli (species)	Iba pang komento
		Pangalan ng beach	Pangalan ng dagat				
<u>Nov-</u>							
<u>March</u>							

23. Kapag may nahuhuling pawikan, ano ang ginagawa ditto?

(☒) pinapakawalan

() dinadala sa pampang para... () katayin ... { } lutuin { } ibenta [presyo { } pang regalo

() gawing alaga

() dalhin sa awtoridad

() iba pa _____

24. Alam po ba ninyo na ipinagbabawal ang paghuli at pagkatay ng pawikan?

(☒) oo

() hindi

25. Anong ahensiya po ang alam ninyong nagpapatupad ng mga batas na ito?

(☒) DENR () Fisheries () Pulis/Militar () Mayor/LGU () iba pa

ARISCOM

26. Napapatupad ba ang mga batas dito tungkol sa pawikan?

(☒) oo

() hindi

27. May alam po ba kayo na nahuli at naparusahan dahil sa paglabag sa mga batas ukol sa pawikan?

() meron (☒) wala

28. Ano po ang nadinig/nalaman ninyong kaparusahang ipinataw?

wala pang narinig

29. Sa inyong palagay, mahalaga ba na ipagbawal ang pagkatay/paghuli/pagbenta ng mga pawikan?

(☒) oo () hindi

30. Bakit po kaya?

dahil itay nakuha tuloy

Virgilio F. Villaluna

for 1 poblacion

ANNEX A. INTERVIEW FORM

(Habitat survey, nesting/sighting verification, pressure-state-response)

1. Petsa ng Interview: Nov. 23, 2022
2. Lugar: Zone 1, Poblacion Sablayan
3. Tagatugon (respondent)
4. Pangalan Elmer Ramirez Edad 45
5. Kasarian ☒ Lalaki () Babae Status () single () may asawa {bilang ng anak 2
6. Angkan (pinagmulan ng lahi) Bagay Tyda
7. Hanap buhay Pangingisda, kasasaka
8. Tirahan Stalwa 1, Baro di sa Poblacion nangingisda
9. May sariling bangka (☒) meron () wala () nagrerenta
10. Klase ng bangka (☒) de-motor () de-sagwan () iba pa tomahan
11. Laki ng bangka (metro?) 12 Bilang ng taong pwedeng sumakay 5
12. Uri/klase ng pangingisda (fishing operation) tomahan
13. Oras/panahon ng pangingisda regular
14. Lugar kung saan nangingisda Sablayan hanggang Mansueto

15. Nakakita na po ba kayo ng pawikan? (☒) oo () hindi

16. Sa buong taon, tuwing kailan kayo nakakakita ng pawikan?

Buwan (month s of the year)	Bilang ng pawikan na nakikita	Lugar saan nakikita		Laki ng pawikan na nakikita	Ginagawa ng pawikan nung nakita	Uri ng pawikan na nakikita (species)	Iba pang komento
		Pangalan ng beach	Pangalan ng dagat				
<u>regular</u>	<u>malalim</u>	<u>Pondoran</u>	<u>Poblacion</u>	<u>80kg</u>	<u>himalaya</u>	<u>green</u>	<u>turtle</u>

17. Sa inyong palagay, ang dalas po ba ng mga nakikitang pawikan ay:

(☒) dumadami () umu-unti () di nagbago

18. Sa inyong palagay, ano kaya ang dahilan nito?

pinagbabawal ang paghuli

19. Kapag may nakikitang pawikan, ano po ang ginagawa ninyo?

() hinahayaan lang

() hinuhuli at () kinakatay () ginagawang alaga () inirereport o dinadala sa awtoridad

() iba pa pinapakalat para hindi gumamit sa lambat

20. May pagkakataon na po ba na may nahuli kayong pawikan sa inyong pangingisda?

(☒) meron () wala

21. Sa anong paraan ng pangingisda mas may nahuhuling pawikan?

lamul

22. Sa buong taon, tuwing kailan kayo nakakahuli ng pawikan?

Buwan (month of the year)	Bilang ng pawikan na nahuhuli	Lugar saan nahuhuli		Laki ng pawikan na nahuhuli	Ginagawa ng pawikan nung nahuli	Uri ng pawikan na nahuhuli (species)	Iba pang komento
		Pangalan ng beach	Pangalan ng dagat				
April	1		Manobo	20 kgs	kinukutan	green sea turtle	

23. Kapag may nahuhuling pawikan, ano ang ginagawa ditto?

(☒) pinapakawalan

() dinadala sa pampang para... () katayin... { } lutuin { } ibenta [presyo { }] pang regalo

() gawing alaga

() dalhin sa awtoridad

() iba pa

24. Alam po ba ninyo na ipinagbabawal ang paghuli at pagkatay ng pawikan?

(☒) oo

() hindi

25. Anong ahensiya po ang alam ninyong nagpapatupad ng mga batas na ito?

(☒) DENR

(☒) Fisheries

(☒) Pulis/Militar

() Mayor/LGU

() iba pa

26. Napapatupad ba ang mga batas dito tungkol sa pawikan?

(☒) oo

() hindi

27. May alam po ba kayo na nahuli at naparusahan dahil sa paglabag sa mga batas ukol sa pawikan?

() meron (/) wala

28. Ano po ang nadinig/nalaman ninyong kaparusahang ipinataw?

29. Sa inyong palagay, mahalaga ba na ipagbawal ang pagkatay/paghuli/pagbenta ng mga pawikan?

(/) oo () hindi

30. Bakit po kaya?

dahil lkas na gauran

ANNEX A. INTERVIEW FORM

(Habitat survey, nesting/sighting verification, pressure-state-response)

- Petsa ng Interview: Nov. 25, 2022
- Lugar: Zone 1, Brgy. Poblacion, Leyte - Osa. Mdo.
- Tagatugon (respondent)
- Pangalan Carlos Botes Edad 49
- Kasarian (☒ Lalaki () Babae Status () single (☒ may asawa {bilang ng anak
- Angkan (pinagmulan ng lahi)
- Hanap buhay Pangingisda
- Tirahan Zone 1
- May sariling bangka (☒ meron () wala () nagrerenta
- Klase ng bangka (☒ de-motor () de-sagwan () iba pa
- Laki ng bangka (metro?) 4ft x 15ft Bilang ng taong pwedeng sumakay 6
- Uri/klase ng pangingisda (fishing operation) Kawit sigid 1 Am - 5 Am
- Oras/panahon ng pangingisda
- Lugar kung saan nangingisda Bahwa - Brgy. Poblacion

15. Nakakita na po ba kayo ng pawikan? (☒) oo () hindi

16. Sa buong taon, tuwing kailan kayo nakakakita ng pawikan?

Buwan (months of the year)	Bilang ng pawikan na nakikita	Lugar saan nakikita		Laki ng pawikan na nakikita	Ginagawa ng pawikan nung nakita	Uri ng pawikan na nakikita (species)	Iba pang komento
		Pangalan ng beach	Pangalan ng dagat				
Jan-Dec	10	Adventure Municipal	2ft		Nakatutal	Hawksbill	laging
		Buena Verde	Water		lumalangoy		may nakikita
		Parola			Nagpapahinga		sa dagat

17. Sa inyong palagay, ang dalas po ba ng mga nakikitang pawikan ay:

(☒) dumadami () umu-unti () di nagbago

18. Sa inyong palagay, ano kaya ang dahilan nito?

Dahil bawal manghuli

19. Kapag may nakikitang pawikan, ano po ang ginagawa ninyo?

☒ hinahayaan lang

☐ hinuhuli at ... ☐ kinakatay ☐ ginagawang alaga ☐ inirereport o dinadala
sa awtoridad

☐ iba pa _____

20. May pagkakataon na po ba na may nahuli kayong pawikan sa inyong pangingisda?

☐ meron ☒ wala

21. Sa anong paraan ng pangingisda mas may nahuhuling pawikan?

22. Sa buong taon, tuwing kailan kayo nakakahuli ng pawikan?

Buwan (months of the year)	Bilang ng pawikan na nahuhuli	Lugar saan nahuhuli		Laki ng pawikan na nahuhuli	Ginagawa ng pawikan nung nahuli	Uri ng pawikan na nahuhuli (species)	Iba pang komento
		Pangalan ng beach	Pangalan ng dagat				

23. Kapag may nahuhuling pawikan, ano ang ginagawa ditto?

☐ pinapakawalan

☐ dinadala sa pampang para ... ☐ katayin ... { } lutuin { } ibenta [presyo { }] pang regalo

☐ gawing alaga

☐ dalhin sa awtoridad

☐ iba pa _____

24. Alam po ba ninyo na ipinagbabawal ang paghuli at pagkatay ng pawikan?

☒ oo

☐ hindi

25. Anong ahensiya po ang alam ninyong nagpapatupad ng mga batas na ito?

☒ DENR ☐ Fisheries ☐ Pulis/Militar ☒ Mayor/LGU ☐ iba pa

26. Napapatupad ba ang mga batas dito tungkol sa pawikan? ☒ oo ☐ hindi

27. May alam po ba kayo na nahuli at naparusahan dahil sa paglabag sa mga batas ukol sa pawikan?

() meron (☒) wala

28. Ano po ang nadinig/nalaman ninyong kaparusahang ipinataw?

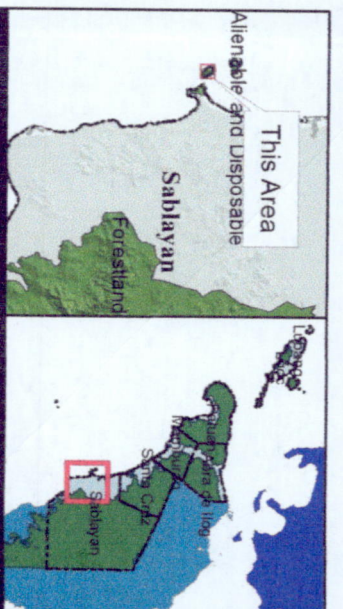
Kulong

29. Sa inyong palagay, mahalaga ba na ipagbawal ang pagkatay/paghuli/pagbenta ng mga pawikan?

(☒) oo () hindi

30. Bakit po kaya?

Tourist attraction, kalikasan para sa karagatan



LOCATION MAP

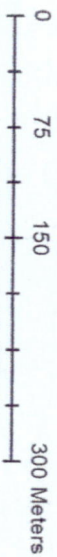
MARINE TURTLE MONITORING SITE

PANDAN PEQUEÑO

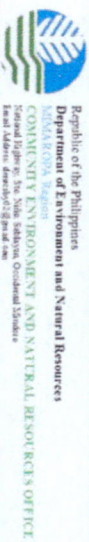
LOCATION

Beach Name : Pandan pequeno
Barangay : Pobolacion
Municipality : Sablayan
Province : Occidental Mindoro

SCALE : 1:5,000



Coordinate System: GCS WGS 1984
Datum: WGS 1984
Units: Degree



Prepared by:

JOSEPH MAMATEO
ECOSIS I/GIS Unit Member

Reviewed by:

MANE SANICO
Ecosystems I/GIS Unit Chief

Verified by:

ISAAC ENRO/GIS Unit Chief

ANNEX A.1 HABITAT ASSESSMENT AND EVALUATION

1. Date of Assessment: November 23-24, 2022
2. Location: Prov. 579 Lucia, Sablayan
3. GPS Coordinates: _____
4. Description of Sand: () black/gray () white () mixed () others _____
 () fine () coarse () with coral rubble () mixed with soil
 Other findings: _____

5. Beach Vegetation (list species in table below):

<u>Avoca</u>	
<u>Pandan</u>	
<u>Talisay</u>	
<u>Nyog</u>	

6. Beach Measurements:

Details	Measurement (meters)	GPS Coordinates
Beach length* (measure perpendicular length of marine turtle nest to the highest tide mark)	<u>1400</u>	<u>51 P 260258 1410469</u>
Beach width (measure parallel length of beach on two points, noting only areas as possible nesting ground)	<u>7-12</u>	

* NOTE: Add more rows if more than one nest was reported along same beach

7. Nesting Abundance:
8. Marine turtle tracks seen during visit: () yes ☒ no
9. Number of complete track/s (tracks coming up the beach & going down): _____
10. Number of incomplete track/s (tracks either coming up the beach only or going down only): _____
11. Marine turtle track details: Outer track width (cm): _____
 Inner track width (cm): _____
12. Marine turtle nest/s seen during visit: () yes () no
 If yes, number of active nest/s: _____ number of inactive/old nest/s: _____
13. With signs of predation: () yes () no
 If yes, identification of possible predator: _____
14. Marine turtle hatchling tracks seen during visit: () yes () none
15. Marine turtle eggs seen: () yes () yes, but no signs of development () none
16. Marine turtle egg shells seen: () yes () none

Other Observations during visit: coastal erosion in some part of the area
due to coastal erosion

ANNEX A. INTERVIEW FORM

(Habitat survey, nesting/sighting verification, pressure-state-response)

1. Petsa ng Interview: Nov. 22, 2022
2. Lugar: Brgy. Sta. Lucia, Siby. Que. Mdo.
3. Tagatugon (respondent)
4. Pangalan Mark John Sendito Edad 54
5. Kasarian (☒ Lalaki () Babae) Status (☒ single () may asawa {bilang ng anak
6. Angkan (pinagmulan ng lahi) Tagalog
7. Hanap buhay Pangingisda
8. Tirahan Zone 1, So Aplaya
9. May sariling bangka () meron (☒ wala () nagrerenta
10. Klase ng bangka () de-motor () de-sagwan () iba pa
11. Laki ng bangka (metro?) _____ Bilang ng taong pwedeng sumakay
12. Uri/klase ng pangingisda (fishing operation) Lambat/kawil
13. Oras/panahon ng pangingisda 5PM - 5AM
14. Lugar kung saan nangingisda Brgy. Burgos
15. Nakakita na po ba kayo ng pawikan? (☒ oo () hindi
16. Sa buong taon, tuwing kailan kayo nakakakita ng pawikan?

Buwan (month of the year)	Bilang ng pawikan na nakikita	Lugar saan nakikita		Laki ng pawikan na nakikita	Ginagawa ng pawikan nung nakita	Uri ng pawikan na nakikita (species)	Iba pang komento
		Pangalan ng beach	Pangalan ng dagat				
Dec - March	1	Laot/Bulaong	Brgy. Burgos	Malalaki . 50 m	50 m lumalangoy	Green Sea	

17. Sa inyong palagay, ang dalas po ba ng mga nakikitang pawikan ay:
- () dumadami () umu-unti (☒ di nagbago

18. Sa inyong palagay, ano kaya ang dahilan nito?

Marami pong nahuhuli

19. Kapag may nakikitang pawikan, ano po ang ginagawa ninyo?

☒ hinahayaan lang

☐ hinuhuli at ... ☐ kinakatay ☐ ginagawang alaga ☐ inirereport o dinadala sa awtoridad

☐ iba pa Tinatayo

20. May pagkakataon na po ba na may nahuli kayong pawikan sa inyong pangingisda?

☐ meron ☒ wala

21. Sa anong paraan ng pangingisda mas may nahuhuling pawikan?

22. Sa buong taon, tuwing kailan kayo nakakahuli ng pawikan?

Buwan (month s of the year)	Bilang ng pawikan na nahuhuli	Lugar saan nahuhuli		Laki ng pawikan na nahuhuli	Ginagawa ng pawikan nung nahuli	Uri ng pawikan na nahuhuli (species)	Iba pang komento
		Pangalan ng beach	Pangalan ng dagat				

23. Kapag may nahuhuling pawikan, ano ang ginagawa ditto?

☒ pinapakawalan

☐ dinadala sa pampang para ... ☐ katayin ... { } lutuin { } ibenta [presyo { } pang regalo

☐ gawing alaga

☐ dalhin sa awtoridad

☐ iba pa _____

24. Alam po ba ninyo na ipinagbabawal ang paghuli at pagkatay ng pawikan?

☒ oo

☐ hindi

25. Anong ahensiya po ang alam ninyong nagpapatupad ng mga batas na ito?

☒ DENR ☐ Fisheries ☐ Pulis/Militar ☒ Mayor/LGU ☐ iba pa _____

26. Napapatupad ba ang mga batas dito tungkol sa pawikan? ☒ oo ☐ hindi

27. May alam po ba kayo na nahuli at naparusahan dahil sa paglabag sa mga batas ukol sa pawikan?

() meron (/) wala

28. Ano po ang nadinig/nalaman ninyong kaparusahang ipinataw?

Makulong

29. Sa inyong palagay, mahalaga ba na ipaghawal ang pagkatay/paghuli/pagbenta ng mga pawikan?

(/) oo () hindi

30. Bakit po kaya?

Para sa kalikasan

ANNEX A. INTERVIEW FORM

(Habitat survey, nesting/sighting verification, pressure-state-response)

- Petsa ng Interview: Nov. 22, 2022
- Lugar: Brgy. Sta. Lucia, Sby. Que. Mdo.
- Tagatugon (respondent)
- Pangalan Rosario Mangao Edad 58
- Kasarian () Lalaki () Babae Status () single (✓) may asawa {bilang ng anak _____}
- Angkan (pinagmulan ng lahi) Tagalog
- Hanap buhay BHW
- Tirahan Brgy. Sta. Lucia, Sby. Que. Mdo.
- May sariling bangka (✓) meron () wala () nagrerenta
- Klase ng bangka (✓) de-motor () de-sagwan () iba pa 2
- Laki ng bangka (metro?) 16ft X 25ft Bilang ng taong pwedeng sumakay 2
- Uri/klase ng pangingisda (fishing operation) kawil / payaw
- Ooras/panahon ng pangingisda 4AM - 4PM
- Lugar kung saan nangingisda Sta Lucia | Sta Cruz
- Nakakita na po ba kayo ng pawikan? (✓) oo () hindi
- Sa buong taon, tuwing kailan kayo nakakakita ng pawikan?

Buwan (month/s of the year)	Bilang ng pawikan na nakikita	Lugar saan nakikita		Laki ng pawikan na nakikita	Ginagawa ng pawikan nung nakita	Uri ng pawikan na nakikita (species)	Iba pang komento
		Pangalan ng beach	Pangalan ng dagat				
Feb - March				2 ft Lapp Nangingily		Green Sea	

17. Sa inyong palagay, ang dalas po ba ng mga nakikitang pawikan ay:

(✓) dumadami () umu-unti () di nagbago

18. Sa inyong palagay, ano kaya ang dahilan nito?

Nahul ipinagbabawal nanghuli.

19. Kapag may nakikitang pawikan, ano po ang ginagawa ninyo?

() hinahayaan lang

() hinuhuli at ... () kinakatay () ginagawang alaga (✓) inirereport o dinadala
sa awtoridad

() iba pa dinadala sa dagat

20. May pagkakataon na po ba na may nahuli kayong pawikan sa inyong pangingisda?

() meron (✓) wala

21. Sa anong paraan ng pangingisda mas may nahuhuling pawikan?

Lambat - Obserbasyon lang po

22. Sa buong taon, tuwing kailan kayo nakakahuli ng pawikan?

Buwan (month/s of the year)	Bilang ng pawikan na nahuhuli	Lugar saan nahuhuli		Laki ng pawikan na nahuhuli	Ginagawa ng pawikan nung nahuli	Uri ng pawikan na nahuhuli (species)	Iba pang komento
		Pangalan ng beach	Pangalan ng dagat				

23. Kapag may nahuhuling pawikan, ano ang ginagawa ditto?

() pinapakawalan

() dinadala sa pampang para... () katayin ... { } lutuin { } ibenta [presyo { } pang regalo
() gawing alaga

() dalhin sa awtoridad

() iba pa wala pa pong nahuli

24. Alam po ba ninyo na ipinagbabawal ang paghuli at pagkatay ng pawikan?

() oo

() hindi

25. Anong ahensiya po ang alam ninyong nagpapatupad ng mga batas na ito?

() DENR (✓) Fisheries () Pulis/Militar (✓) Mayor/LGU () iba pa

26. Napapatupad ba ang mga batas dito tungkol sa pawikan?

(✓) oo

() hindi

27. May alam po ba kayo na nahuli at naparusahan dahil sa paglabag sa mga batas ukol sa pawikan?

() meron (☒) wala

28. Ano po ang nadinig/nalaman niyong kaparusahang ipinataw?

Kulong / multa

29. Sa inyong palagay, mahalaga ba na ipagbawal ang pagkatay/paghuli/pagbenta ng mga pawikan?

☒) oo () hindi

30. Bakit po kaya?

Para sa kalikasan

☒ Rm-gao
ROSARIO MANGAO

ANNEX A. INTERVIEW FORM

(Habitat survey, nesting/sighting verification, pressure-state-response)

- Petsa ng Interview: 11/2
- Lugar: So. Pandaitan, Sta. Lucia, Sablayan, Que. Bdo.
- Tagatugon (respondent)
- Pangalan: Pedro Santelices Edad: 54
- Kasarian (☒) Lalaki (☐) Babae Status (☐) single (☒) may asawa (bilang ng anak: 1)
- Angkan (pinagmulan ng lahi): Tagalog
- Hanap buhay: Pangingisda / Baka
- Tirahan: So. Pandaitan
- May sariling bangka (☐) meron (☒) wala (☐) nagrerenta
- Klase ng bangka (☐) de-motor (☐) de-sagwan (☐) iba pa: dati may bangka
- Laki ng bangka (metro?): 0 Bilang ng taong pwedeng sumakay: 0
- Uri/klase ng pangingisda (fishing operation): pryau
- Oras/panahon ng pangingisda: 4 am to 5 pm
- Lugar kung saan nangingisda: last bahura
- Nakakita na po ba kayo ng pawikan? (☒) oo (☐) hindi
- Sa buong taon, tuwing kailan kayo nakakakita ng pawikan?

Buwan (month's of the year)	Bilang ng pawikan na nakikita	Lugar saan nakikita		Laki ng pawikan na nakikita	Ginagawa ng pawikan nung nakita	Uri ng pawikan na nakikita (species)	Iba pang komento
		Pangalan ng beach	Pangalan ng dagat				
<u>Ing / any 10 Nov - Feb.</u>		<u>Apo</u>	<u>Apo</u>	<u>2 pairs</u>	<u>Pinakaya green</u>		

- Sa inyong palagay, ang dalas po ba ng mga nakikitang pawikan ay:
(☒) dumadami (☐) umu-unti (☐) di nagbago

18. Sa inyong palagay, ano kaya ang dahilan nito?

Dahil maulit na ang tao sa ard.

19. Kapag may nakikitang pawikan, ano po ang ginagawa ninyo?

☒ hinahayaan lang

☐ hinuhuli at ... ☐ kinakatay ☐ ginagawang alaga ☐ inirereport o dinadala sa awtoridad

☐ iba pa _____

20. May pagkakataon na po ba na may nahuli kayong pawikan sa inyong pangangisda?

☐ meron ☒ wala

21. Sa anong paraan ng pangangisda mas may nahuhuling pawikan?

kalimutan sa umabot

22. Sa buong taon, tuwing kailan kayo nakakahuli ng pawikan?

Buwan (month s of the year)	Bitang ng pawikan na nahuhuli	Lugar saan nahuhuli		Laki ng pawikan na nahuhuli	Ginagawa ng pawikan nung nahuli	Uri ng pawikan na nahuhuli (species)	Iba pang komento
		Pangalan ng beach	Pangalan ng dagat				
Aug. (Aug)							

23. Kapag may nahuhuling pawikan, ano ang ginagawa ditto?

☒ ipinapakawalan

☐ dinadala sa pampang para... ☐ katayin ... { } lutuin { } ibenta [presyo- { } pang regalo

☐ gawing alaga

☐ dalhin sa awtoridad

☐ iba pa _____

24. Alam po ba ninyo na ipinagbabawal ang paghuli at pagkatay ng pawikan?

☒ oo

☐ hindi

25. Anong ahensiya po ang alam ninyong nagpapatupad ng mga batas na ito?

☒ DENR ☐ Fisheries ☐ Pulis/Militar ☐ Mayor/LGU ☐ iba pa

26. Napapatupad ba ang mga batas dito tungkol sa pawikan?

☒ oo

☐ hindi

27. May alam po ba kayo na nahuli at naparusahan dahil sa paglabag sa mga batas ukol sa pawikan?

() meron (X) wala

28. Ano po ang nadinig/nalaman ninyong kaparusahang ipinataw?

Malayong at malapit

29. Sa inyong palagay, mahalaga ba na ipagbawal ang pagkatay/paghuli/pagbenta ng mga pawikan?

(X) oo () hindi

30. Bakit po kaya?

Kasi kulangan yan nakakasagip ng tao
ang pawikan

PERNO SANTIESTE
Zone 5 Sta. Lucia

ANNEX A. INTERVIEW FORM

(Habitat survey, nesting/sighting verification, pressure-state-response)

1. Petsa ng Interview: Nov. 22, 2022
2. Lugar: Brgy. Sta. Lucia
3. Tagatugon (respondent)
4. Pangalan Jose Doray Edad 46
5. Kasarian ☒ Lalaki () Babae Status () single ☒ may asawa {bilang ng anak _____}
6. Angkan (pinagmulan ng lahi) _____
7. Hanap buhay Farmer / Fisherman
8. Tirahan _____
9. May sariling bangka () meron (☒) wala () nagrerenta
10. Klase ng bangka N/A () de-motor () de-sagwan () iba pa _____
11. Laki ng bangka (metro?) N/A Bilang ng taong pwedeng sumakay _____
12. Uri/klase ng pangingisda (fishing operation) kawil
13. Oras/panahon ng pangingisda 4PM - 5PM
14. Lugar kung saan nangingisda, Baybayin ng Sta. Lucia

15. Nakakita na po ba kayo ng pawikan? () oo () hindi

16. Sa buong taon, tuwing kailan kayo nakakakita ng pawikan?

Buwan (month/s of the year)	Bilang ng pawikan na nakikita	Lugar saan nakikita		Laki ng pawikan na nakikita	Ginagawa ng pawikan nung nakita	Uri ng pawikan na nakikita (species)	Iba pang komento
		Pangalan ng beach	Pangalan ng dagat				
<u>May</u>							

17. Sa inyong palagay, ang dalas po ba ng mga nakikitang pawikan ay:

☒ dumadami () umu-unti () di nagbago

18. Sa inyong palagay, ano kaya ang dahilan nito?

Dahil talat na manghuli ng pawikan ang mga mangingisda

19. Kapag may nakikitang pawikan, ano po ang ginagawa ninyo?

☒ hinahayaan lang

☐ hinuhuli at ... ☐ kinakatay ☐ ginagawang alaga ☐ inirereport o dinadala sa awtoridad

☐ iba pa _____

20. May pagkakataon na po ba na may nahuli kayong pawikan sa inyong pangngisda?

☐ meron ☒ wala

21. Sa anong paraan ng pangngisda mas may nahuhuling pawikan?

N/A

22. Sa buong taon, tuwing kailan kayo nakakahuli ng pawikan?

N/A

Buwan (month/s of the year)	Bilang ng pawikan na nahuhuli	Lugar saan nahuhuli		Laki ng pawikan na nahuhuli	Ginagawa ng pawikan nung nahuli	Uri ng pawikan na nahuhuli (species)	Iba pang komento
		Pangalan ng beach	Pangalan ng dagat				
<u>N/A</u>							

23. Kapag may nahuhuling pawikan, ano ang ginagawa ditto?

☐ pinapakawalan

☐ dinadala sa pampang para... ☐ katayin ... { } lutuin { } ibenta [presyo { } pang regalo

☐ gawing alaga

☐ dalhin sa awtoridad

☐ iba pa wala pang nahuhuli

24. Alam po ba ninyo na ipinagbabawal ang paghuli at pagkatay ng pawikan?

☒ oo

☐ hindi

25. Anong ahensiya po ang alam ninyong nagpapatupad ng mga batas na ito?

☐ DENR ☒ Fisheries ☐ Pulis/Militar ☐ Mayor/LGU ☐ iba pa

26. Napapatupad ba ang mga batas dito tungkol sa pawikan?

☒ oo

☐ hindi

27. May alam po ba kayo na nahuli at naparusahan dahil sa paglabag sa mga batas ukol sa pawikan?

() meron (✓) wala

28. Ano po ang nadinig/nalaman ninyong kaparusahang ipinataw?

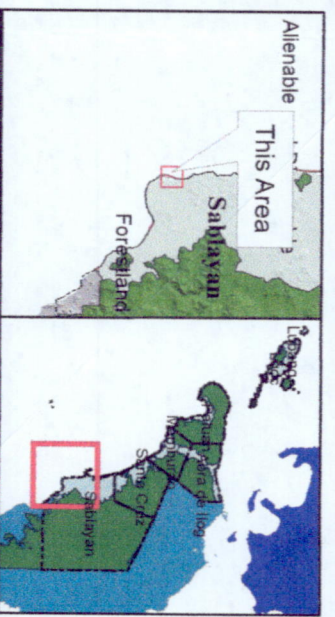
Magbabayad ng multa.

29. Sa inyong palagay, mahalaga ba na ipagbawal ang pagkatay/paghuli/pagbenta ng mga pawikan?

(✓) oo () hindi

30. Bakit po kaya?

Dahil nakalcalulong sa pagdami ng mga isda
sa dagat.



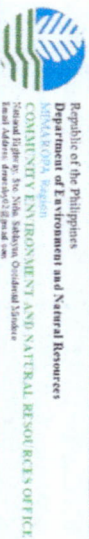
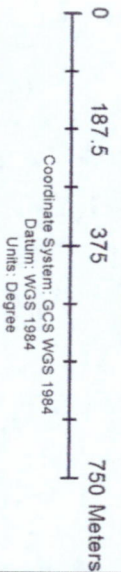
LOCATION MAP

MARINE TURTLE MONITORING SITE PANDAITAN, STA. LUCIA

LOCATION

Barangay : Sta. Lucia
Municipality : Sablayan
Province : Occidental Mindoro
Beach Name : Pandaitan Beach
Beach Length : 1400 m

SCALE : 1:12,000



Prepared by: **JOSEPH M. MATTEO**
EONS I/GS Unit Member

Reviewed by: **ARVIN E. SANICO**
Frederic I/CDS Chief

Verified by: **ISAAC C. CLINOD**
Deputy Chief GIS Unit Chief

ANNEX A. INTERVIEW FORM

(Habitat survey, nesting/sighting verification, pressure-state-response)

- Petsa ng Interview: Nov. 23, 2022
- Lugar: Zone 1, Brgy. GEA
- Tagatugon (respondent)
- Pangalan: Vangie Rodolfo Edad: 35
- Kasarian () Lalaki (☒) Babae Status () single (☒) may asawa {bilang ng anak: _____}
- Angkan (pinagmulan ng lahi): Tagalog/Visaya
- Hanap buhay: Pangingisda
- Tirahan: Zone 1
- May sariling bangka (☒) meron () wala () nagrerenta
- Klase ng bangka (☒) de-motor () de-sagwan () iba pa
- Laki ng bangka (metro?): 7m x 1m Bilang ng taong pwedeng sumakay: 2
- Uri/klase ng pangingisda (fishing operation): kawil
- Oras/panahon ng pangingisda: 5PM - 5AM
- Lugar kung saan nangingisda: GEA coastal areas

15. Nakakita na po ba kayo ng pawikan? (☒) oo () hindi

16. Sa buong taon, tuwing kailan kayo nakakakita ng pawikan?

Buwan (month's of the year)	Bilang ng pawikan na nakikita	Lugar saan nakikita		Laki ng pawikan na nakikita	Ginagawa ng pawikan nung nakita	Uri ng pawikan na nakikita (species)	Iba pang komento
		Pangalan ng beach	Pangalan ng dagat				
Sept.	1 R	Aplaya Reservang	Reservang	8 inches	lumalangot		

17. Sa inyong palagay, ang dalas po ba ng mga nakikitang pawikan ay:

() dumadami (☒) umu-unti () di nagbago

18. Sa inyong palagay, ano kaya ang dahilan nito?

Nabubulabag, lumilipat sa ibang lugar

19. Kapag may nakikitang pawikan, ano po ang ginagawa ninyo?

☒ hinahayaan lang

☐ hinuhuli at ... ☐ kinakatay ☐ ginagawang alaga ☐ inirereport o dinadala sa awtoridad

☐ iba pa _____

20. May pagkakataon na po ba na may nahuli kayong pawikan sa inyong pangingsda?

☐ meron ☒ wala

21. Sa anong paraan ng pangingsda mas may nahuhuling pawikan?

N/A

22. Sa buong taon, tuwing kailan kayo nakakahuli ng pawikan? N/A

Buwan (month s of the year)	Bilang ng pawikan na nahuhuli	Lugar saan nahuhuli		Laki ng pawikan na nahuhuli	Ginagawa ng pawikan nung nahuli	Uri ng pawikan na nahuhuli (species)	Iba pang komento
		Pangalan ng beach	Pangalan ng dagat				
<u>N/A</u>							

23. Kapag may nahuhuling pawikan, ano ang ginagawa ditto?

☐ pinapakawalan

☐ dinadala sa pampang para ... ☐ katayin ... { } lutuin { } ibenta [presyo { } pang regalo

☐ gawing alaga

☐ dalhin sa awtoridad

☐ iba pa Wala pang nahuhuli.

24. Alam po ba ninyo na ipinagbabawal ang paghuli at pagkatay ng pawikan?

☒ oo

☐ hindi

25. Anong ahensiya po ang alam ninyong nagpapatupad ng mga batas na ito?

☐ DENR ☒ Fisheries ☐ Pulis/Militar ☐ Mayor/LGU ☐ iba pa

Bantay Dagat

26. Napapatupad ba ang mga batas dito tungkol sa pawikan? ☒ oo

☐ hindi

27. May alam po ba kayo na nahuli at naparusahan dahil sa paglabag sa mga batas ukol sa pawikan?

() meron (☒) wala

28. Ano po ang nadinig/nalaman ninyong kaparusahang ipinataw?

Kulong, may multa

29. Sa inyong palagay, mahalaga ba na ipagbawal ang pagkatay/paghuli/pagbenta ng mga pawikan?

(☒) oo () hindi

30. Bakit po kaya?

Para dumami at maging maganda ang kalikasan

VANGIE RODOLFO

ANNEX A. INTERVIEW FORM

(Habitat survey, nesting/sighting verification, pressure-state-response)

- Petsa ng Interview: 11/23/22
- Lugar: Zone 1 / GED. Bldg. Aguinaito, Sablayan
- Tagatugon (respondent)
- Pangalan: Elsa M. Solano Edad: 42 yrs.
- Kasarian () Lalaki (☒) Babae Status () single () may asawa () bilang ng anak
- Angkan (pinagmulan ng lahi) Tagalog
- Hanap buhay Arawan
- Tirahan Zone 1
- May sariling bangka () meron (☒) wala () nagrerenta
- Klase ng bangka () de-motor () de-sagwan () iba pa
Hapi kusa kayan
- Laki ng bangka (metro?) 0 Bilang ng taong pwedeng sumakay
- Uri/klase ng pangangisda (fishing operation) pa ilaw
- Oras/panahon ng pangangisda 7 pm to 4 am
- Lugar kung saan nangingisda Zone 3
- Nakakita na po ba kayo ng pawikan? (☒) oo () hindi
- Sa buong taon, tuwing kailan kayo nakakakita ng pawikan?

Buwan (month's of the year)	Bilang ng pawikan na nakikita	Lugar saan nakikita		Laki ng pawikan na nakikita	Ginagawa ng pawikan nung nakita	Uri ng pawikan na nakikita (species)	Iba pang komento
		Pangalan ng beach	Pangalan ng dagat				
<u>Dec.</u>	<u>1</u>	<u>Zone 2</u>	<u>Zone 2 ng bldg</u>	<u>Binatwan</u>	<u>boron</u>	<u>Katutune</u>	

- Sa inyong palagay, ang dalas po ba ng mga nakikitang pawikan ay:
() dumadami (☒) umu-unti () di nagbago

27. May alam po ba kayo na nahuli at naparusahan dahil sa paglabag sa mga batas ukol sa pawikan?

() meron (✓) wala

28. Ano po ang nadinig/alaman ninyong kaparusahang ipinataw?

Bawal humingi

29. Sa inyong palagay, mahalaga ba na ipagbawal ang pagkatay/paghuli/pagbenta ng mga pawikan?

(✓) oo () hindi

30. Bakit po kaya?

Hindi mabisa ang laki nila

ELSA MATEO SOYALAY
JME / G. Bulanang

18. Sa inyong palagay, ano kaya ang dahilan nito?

Hadadalu

19. Kapag may nakikitang pawikan, ano po ang ginagawa ninyo?

(☒) hinahayaan lang

() hinuhuli at ... () kinakatay () ginagawang alaga () inirereport o dinadala sa awtoridad

() iba pa _____

20. May pagkakataon na po ba na may nahuli kayong pawikan sa inyong pangingisda?

() meron (☒) wala

21. Sa anong paraan ng pangingisda mas may nahuhuling pawikan?

minsan ay sumasama

22. Sa buong taon, tuwing kailan kayo nakakahuli ng pawikan?

Buwan (month s of the year)	Bilang ng pawikan na nahuhuli	Lugar saan nahuhuli		Laki ng pawikan na nahuhuli	Ginagawa ng pawikan nung nahuli	Uri ng pawikan na nahuhuli (species)	Iba pang komento
		Pangalan ng beach	Pangalan ng dagat				
<u>bihira</u>							

23. Kapag may nahuhuling pawikan, ano ang ginagawa ditto?

(☒) pinapakawalan

() dinadala sa pampang para... () katayin ... { } lutuin { } ibenta [presyo { } pang regalo

() gawing alaga

() dalhin sa awtoridad

() iba pa _____

24. Alam po ba ninyo na ipinagbabawal ang paghuli at pagkatay ng pawikan?

(☒) oo

() hindi

25. Anong ahensiya po ang alam ninyong nagpapatupad ng mga batas na ito?

() DENR () Fisheries () Pulis/Militar () Mayor/LGU () iba pa

Bantay Dagat

26. Napapatupad ba ang mga batas dito tungkol sa pawikan? (☒) oo () hindi

ANNEX A. INTERVIEW FORM

(Habitat survey, nesting/sighting verification, pressure-state-response)

- Petsa ng Interview: 11-23-2022
- Lugar: Zone 1 Brgy. BEA, Subayan
- Tagatugon (respondent)
- Pangalan Edlyn Pilleza Edad 34
- Kasarian () Lalaki (☒) Babae Status () single (☒) may asawa {bilang ng anak 2}
- Angkan (pinagmulan ng lahi) Bisaya
- Hanap buhay BHW
- Tirahan Zone 1 Brgy. BEA
- May sariling bangka () meron (☒) wala () nagrerenta
- Klase ng bangka () de-motor (☒) de-sagwan () iba pa
- Laki ng bangka (metro?) 5 Bilang ng taong pwedeng sumakay
- Uri/klase ng pangangisda (fishing operation) potot
- Oras/panahon ng pangangisda Seasonal Nov - March
- Lugar kung saan nangingisda BEA
- Nakakita na po ba kayo ng pawikan? () oo () hindi
- Sa buong taon, tuwing kailan kayo nakakakita ng pawikan?

Buwan (month's of the year)	Bilang ng pawikan na nakikita	Lugar saan nakikita		Laki ng pawikan na nakikita	Ginagawa ng pawikan nung nakita	Uri ng pawikan na nakikita (species)	Iba pang komento
		Pangalan ng beach	Pangalan ng dagat				
	<u>1</u>	<u>GEA</u>	<u>BEA</u>	<u>40 cm</u>	<u>nangingi</u>	<u>Logan's</u>	

- Sa inyong palagay, ang dalas po ba ng mga nakikitang pawikan ay:
(☒) dumadami () umu-unti () di nagbago

18. Sa inyong palagay, ano kaya ang dahilan nito?

kasi wala kang kumokain

19. Kapag may nakikitang pawikan, ano po ang ginagawa ninyo?

☒ hinahayaan lang

☐ hinuhuli at ... ☐ kinakatay ☐ ginagawang alaga ☐ inirereport o dinadala sa awtoridad

☐ iba pa _____

20. May pagkakataon na po ba na may nahuli kayong pawikan sa inyong pangingisda?

☐ meron ☒ wala

21. Sa anong paraan ng pangingisda mas may nahuhuling pawikan?

✓

22. Sa buong taon, tuwing kailan kayo nakakahuli ng pawikan?

Buwan (month/s of the year)	Bitang ng pawikan na nahuhuli	Lugar saan nahuhuli		Laki ng pawikan na nahuhuli	Ginagawa ng pawikan nung nahuli	Uri ng pawikan na nahuhuli (species)	Iba pang komento
		Pangalan ng beach	Pangalan ng dagat				

23. Kapag may nahuhuling pawikan, ano ang ginagawa ditto?

☐ pinapakawalan

☐ dinadala sa pampang para ... ☐ katayin ... { } lutuin { } ibenta [presyo { } pang regalo

☐ gawing alaga

☐ dalhin sa awtoridad

☐ iba pa _____

24. Alam po ba ninyo na ipinagbabawal ang paghuli at pagkatay ng pawikan?

☒ oo

☐ hindi

25. Anong ahensiya po ang alam ninyong nagpapatupad ng mga batas na ito?

☐ DENR

☒ Fisheries

☐ Pulis/Militar

☒ Mayor/LGU

☐ iba pa _____

26. Napapatupad ba ang mga batas dito tungkol sa pawikan?

☒ oo

☐ hindi

27. May alam po ba kayo na nahuli at naparusahan dahil sa paglabag sa mga batas ukol sa pawikan?

() meron (☒) wala

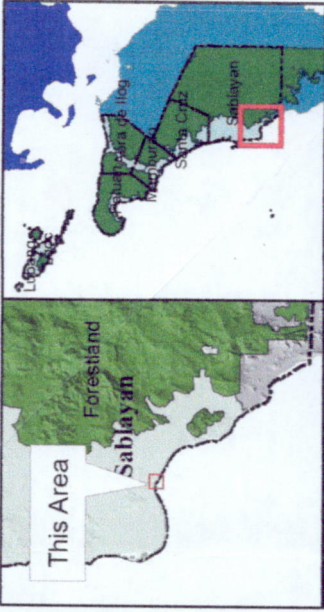
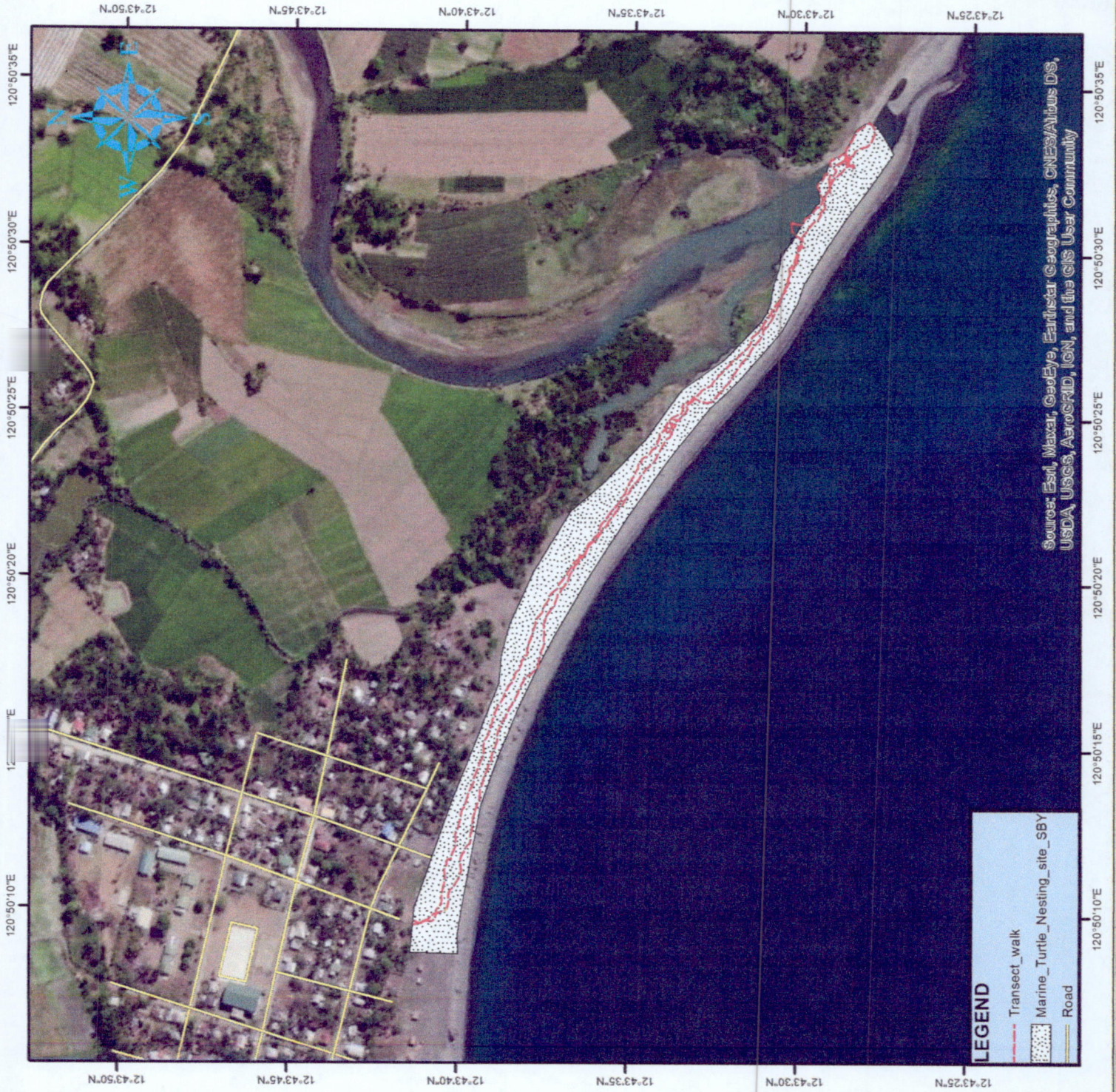
28. Ano po ang nadinig/nalaman ninyong kaparusahang ipinataw?

29. Sa inyong palagay, mahalaga ba na ipagbawal ang pagkatay/paghuli/pagbenta ng mga pawikan?

☒) oo () hindi

30. Bakit po kaya?

konti lang s.ys kolangay panatilihin



LOCATION MAP

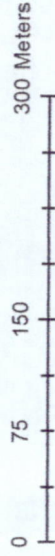
MARINE TURTLE MONITORING SITE

TAMBUNGO, GENERAL EMILIO AGUINALDO

LOCATION

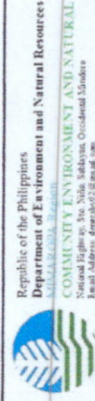
Beach Name : Tambungon
Barangay : General Emilio Aguinaldo
Municipality : Sablayan
Province : Occidental Mindoro

SCALE : 1:5,000



Coordinate System: GCS WGS 1984

Datum: WGS 1984
Units: Degree



Prepared by:

JOSEPH M. MATEO
ECOMS/GIS Unit Member

Reviewed by:

ALFRED SANICO
Foster ECDS Chief

Verified by:

ISAAC S. SANCHEZ
Deputy CENRO GIS Unit Chief

ANNEX A.1 HABITAT ASSESSMENT AND EVALUATION

1. Date of Assessment: November 22, 2022
2. Location: Brgy. Burgos, Sablayan
3. GPS Coordinates: _____
4. Description of Sand: ☒ black/gray ☐ white ☒ mixed ☐ others
☐ fine ☒ coarse ☒ with coral rubble ☐ mixed with soil
 Other findings: _____

5. Beach Vegetation (list species in table below):

<u>Aroma</u>	<u>Pandan dogat</u>
<u>Beach Morning Glory</u>	
<u>Sisa</u>	
<u>Niyog</u>	
<u>Talisay</u>	

6. Beach Measurements:

Details	Measurement (meters)	GPS Coordinates
Beach length* (measure perpendicular length of marine turtle nest to the highest tide mark)	<u>470</u>	<u>51P 27035 1401941</u>
Beach width (measure parallel length of beach on two points, noting only areas as possible nesting ground)	<u>6-10</u>	

* NOTE: Add more rows if more than one nest was reported along same beach

7. Nesting Abundance:
8. Marine turtle tracks seen during visit: ☐ yes ☒ no
9. Number of complete track/s (tracks coming up the beach & going down): _____
10. Number of incomplete track/s (tracks either coming up the beach only or going down only): _____
11. Marine turtle track details: Outer track width (cm): _____
 Inner track width (cm): _____
12. Marine turtle nest/s seen during visit: ☐ yes ☐ no
 If yes, number of active nest/s: _____ number of inactive/old nest/s: _____
13. With signs of predation: ☐ yes ☐ no
 If yes, identification of possible predator: _____
14. Marine turtle hatchling tracks seen during visit: ☐ yes ☐ none
15. Marine turtle eggs seen: ☐ yes ☐ yes, but no signs of development ☐ none
16. Marine turtle egg shells seen: ☐ yes ☐ none

Other Observations during visit: Coastal erosion on some part due to storm surge

ANNEX A. INTERVIEW FORM

(Habitat survey, nesting/sighting verification, pressure-state-response)

- Petsa ng Interview: November 22, 2022
- Lugar: Sec. 1A Sub. Ilaya, Brgy. Burgos
- Tagatugon (respondent)
- Pangalan Rosalina Ero Edad _____
- Kasarian () Lalaki (☒) Babae Status () single (☒) may asawa {bilang ng anak _____}
- Angkan (pinagmulan ng lahi) _____
- Hanap buhay Pangingisda
- Tirahan Aplaya
- May sariling bangka (☒) meron () wala () nagrerenta
- Klase ng bangka (☒) de-motor () de-sagwan () iba pa
- Laki ng bangka (metro?) 5m 1m Bilang ng taong pwedeng sumakay 2
- Uri/klase ng pangingisda (fishing operation) Lambat
- Oras/panahon ng pangingisda Buong taon
- Lugar kung saan nangingisda Brgy.
- Nakakita na po ba kayo ng pawikan? (☒) oo () hindi
- Sa buong taon, tuwing kailan kayo nakakakita ng pawikan?

Buwan (month/s of the year)	Bilang ng pawikan na nakikita	Lugar saan nakikita		Laki ng pawikan na nakikita	Ginagawa ng pawikan nung nakita	Uri ng pawikan na nakikita (species)	Iba pang komento
		Pangalan ng beach	Pangalan ng dagat				
<u>Dec-Jan</u>	<u>1</u>	<u>Brgy. Aplaya</u>	<u>Burgos</u>	<u>Malaki</u>	<u>Umaakyat</u>		
				<u>(</u>	<u>Sa pampang</u>		

- Sa inyong palagay, ang dalas po ba ng mga nakikitang pawikan ay:
() dumadami (☒) umu-unti () di nagbago

18. Sa inyong palagay, ano kaya ang dahilan nito?

May kumukuba ng mga istag

19. Kapag may nakikitang pawikan, ano po ang ginagawa ninyo?

☒ hinahayaan lang

☐ hinuhuli at ... ☐ kinakatay ☐ ginagawang alaga ☐ inirereport o dinadala
sa awtoridad

☐ iba pa _____

20. May pagkakataon na po ba na may nahuli kayong pawikan sa inyong pangingisda?

☒ meron ☐ wala

21. Sa anong paraan ng pangingisda mas may nahuhuling pawikan?

Lambat

22. Sa buong taon, tuwing kailan kayo nakakahuli ng pawikan?

Buwan (month/s of the year)	Bilang ng pawikan na nahuhuli	Lugar saan nahuhuli		Laki ng pawikan na nahuhuli	Ginagawa ng pawikan nung nahuli	Uri ng pawikan na nahuhuli (species)	Iba pang komento
		Pangalan ng beach	Pangalan ng dagat				
Dec-Jan.	1	Apaya					
		Punduban					

23. Kapag may nahuhuling pawikan, ano ang ginagawa ditto?

☒ pinapakawalan

☐ dinadala sa pampang para ... ☐ katayin ... { } lutuin { } ibenta [presyo { } pang regalo

☐ gawing alaga

☐ dalhin sa awtoridad

☐ iba pa _____

24. Alam po ba ninyo na ipinagbabawal ang paghuli at pagkatay ng pawikan?

☐ oo

☐ hindi

25. Anong ahensiya po ang alam ninyong nagpapatupad ng mga batas na ito?

☐ DENR ☐ Fisheries ☐ Pulis/Militar

☒ Mayor/LGU ☐ iba pa

26. Napapatupad ba ang mga batas dito tungkol sa pawikan?

☒ oo

☐ hindi

27. May alam po ba kayo na nahuli at naparusahan dahil sa paglabag sa mga batas ukol sa pawikan?

() meron (✓) wala

28. Ano po ang nadinig/nalaman ninyong kaparusahang ipinataw?

Makululong at nagbabayad pa

29. Sa inyong palagay, mahalaga ba na ipagbawal ang pagkatay/paghuli/pagbenta ng mga pawikan?

(✓) oo () hindi

30. Bakit po kaya?

Nagligtas ng tao / para dumami,

Rosalina Ero

ROSALINA ERD
So. Aplaya, Bugas

ANNEX A. INTERVIEW FORM

(Habitat survey, nesting/sighting verification, pressure-state-response)

- Petsa ng Interview: Nov. 24/22
- Lugar: SO. Aplaya, Brgy. Burgos, Sablayan, Que. Mind
- Tagatugon (respondent)
- Pangalan Marylita Billana Edad 68 yrs old
- Kasarian () Lalaki (☒) Babae Status () single () may asawa {bilang ng anak _____}
- Angkan (pinagmulan ng lahi) 110 cant
- Hanap buhay Extra Labor
- Tirahan SO. Aplaya, Burgos
- May sariling bangka () meron (☒) wala () nagrerenta
- Klase ng bangka () de-motor () de-sagwan () iba pa wala
- Laki ng bangka (metro?) 2/3 Bilang ng taong pwedeng sumakay _____
- Uri/klase ng pangingisda (fishing operation) none
- Olas/panahon ng pangingisda wala
- Lugar kung saan nangingisda wala
- Nakakita na po ba kayo ng pawikan? () oo () hindi
- Sa buong taon, tuwing kailan kayo nakakakita ng pawikan?

Buwan (month/s of the year)	Bilang ng pawikan na nakikita	Lugar saan nakikita		Laki ng pawikan na nakikita	Ginagawa ng pawikan nung nakita	Uri ng pawikan na nakikita (species)	Iba pang komento
		Pangalan ng beach	Pangalan ng dagat				

17. Sa inyong palagay, ang dalas po ba ng mga nakikitang pawikan ay:

() dumadami (☒) umu-unti () di nagbago

18. Sa inyong palagay, ano kaya ang dahilan nito?

kinukuha

19. Kapag may nakikitang pawikan, ano po ang ginagawa ninyo?

() hinahayaan lang

() hinuhuli at ... () kinakatay () ginagawang alaga (☒) inirereport o dinadala
sa awtoridad

() iba pa _____

20. May pagkakataon na po ba na may nahuli kayong pawikan sa inyong pangingisda?

() meron (☒) wala

21. Sa anong paraan ng pangingisda mas may nahuhuling pawikan?

hambot

22. Sa buong taon, tuwing kailan kayo nakakahuli ng pawikan?

Buwan (month/s of the year)	Bilang ng pawikan na nahuhuli	Lugar saan nahuhuli		Laki ng pawikan na nahuhuli	Ginagawa ng pawikan nung nahuli	Uri ng pawikan na nahuhuli (species)	Iba pang komento
		Pangalan ng beach	Pangalan ng dagat				
<u>Nov.</u>		<u>Person's beach</u>					

23. Kapag may nahuhuling pawikan, ano ang ginagawa ditto?

(☒) pinapakawalan

() dinadala sa pampang para... () katayin ... { } lutuin { } ibenta [presyo { } pang regalo
() gawing alaga

() dalhin sa awtoridad

() iba pa _____

24. Alam po ba ninyo na ipinagbabawal ang paghuli at pagkatay ng pawikan?

(☒) oo

() hindi

25. Anong ahensiya po ang alam ninyong nagpapatupad ng mga batas na ito?

(☒) DENR () Fisheries () Pulis/Militar () Mayor/LGU () iba pa

26. Napapatupad ba ang mga batas dito tungkol sa pawikan? (☒) oo () hindi

27. May alam po ba kayo na nahuli at naparusahan dahil sa paglabag sa mga batas ukol sa pawikan?

(☒) meron () wala

28. Ano po ang nadinig/nalaman ninyong kaparusahang ipinataw?

Pagkakulong

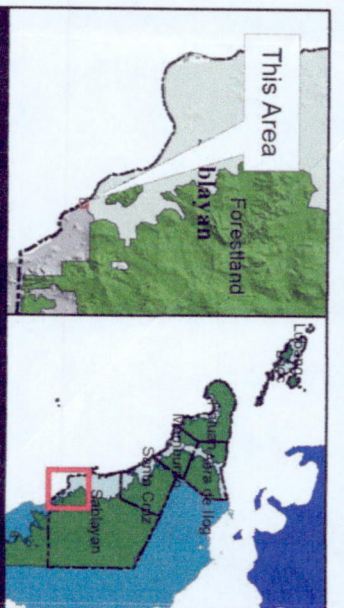
29. Sa inyong palagay, mahalaga ba na ipagbawal ang pagkatay/paghuli/pagbenta ng mga pawikan?

(☒) oo () hindi

30. Bakit po kaya?

dahil Indagad species, mangangapa ng caraka

- RB
Richard Bellina
Sb-Kolaja Bugas

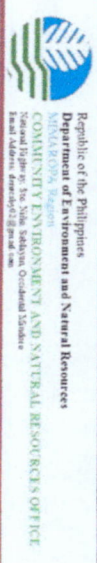
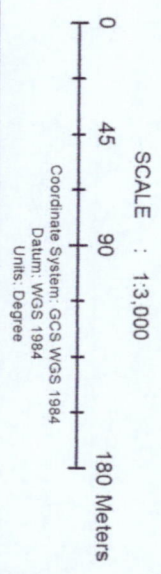


MARINE TURTLE MONITORING SITE

BURGOS APLAYA

LOCATION

Beach Name : Burgos Aplaya
 Barangay : Burgos
 Municipality : Sablayan
 Province : Occidental Mindoro



Prepared by: *[Signature]*
 DEPT. N. MATEO
 ECOMS/GIS Unit Member
 Verified by: *[Signature]*
 DEPT. N. MATEO
 ECOMS/GIS Unit Chief
 Reviewed by: *[Signature]*
 DEPT. N. MATEO
 ECOMS/GIS Unit Chief

ANNEX A.1 HABITAT ASSESSMENT AND EVALUATION

1. Date of Assessment: DEC 2 2022
2. Location: POBOLACION 1 STA CRUZ
3. GPS Coordinates: _____
4. Description of Sand: ☒ black/gray ☐ white ☒ mixed ☐ others _____
☐ fine ☐ coarse ☐ with coral rubble ☐ mixed with soil
 Other findings: _____
5. Beach Vegetation (list species in table below):

<u>APOMA</u>		
<u>TALAHIB</u>		
<u>TAUSA</u>		

6. Beach Measurements:

Details	Measurement (meters)	GPS Coordinates
Beach length* (measure perpendicular length of marine turtle nest to the highest tide mark)		
Beach width (measure parallel length of beach on two points, noting only areas as possible nesting ground)		

* NOTE: Add more rows if more than one nest was reported along same beach

7. Nesting Abundance:
8. Marine turtle tracks seen during visit: ☐ yes ☒ no
9. Number of complete track/s (tracks coming up the beach & going down): YES
10. Number of incomplete track/s (tracks either coming up the beach only or going down only): _____
11. Marine turtle track details: Outer track width (cm): _____
 Inner track width (cm): _____
12. Marine turtle nest/s seen during visit: ☒ yes ☐ no
 If yes, number of active nest/s: _____ number of inactive/old nest/s: _____
13. With signs of predation: ☐ yes ☐ no
 If yes, identification of possible predator: _____
14. Marine turtle hatchling tracks seen during visit: ☒ yes ☐ none
15. Marine turtle eggs seen: ☐ yes ☐ yes, but no signs of development ☐ none
16. Marine turtle egg shells seen: ☐ yes ☐ none

Other Observations during visit:

MARINE TURTLE ACTIVE NEST
BEACH EROSION DUE THE EFFECT OF TYPHOON PAENG

ANNEX A. INTERVIEW FORM

(Habitat survey, nesting/sighting verification, pressure-state-response)

- Petsa ng Interview: DEC. 2 2022
- Lugar: SMO WAWA POBLACION 1 TITA CRUZ
- Tagatugon (respondent)
- Pangalan ELMER BOLDUAN Edad _____
- Kasarian (☒ Lalaki (☐ Babae) Status (☐ single (☒ may asawa (bilang ng anak _____)
- Angkan (pinagmulan ng lahi) BISAYA
- Hanap buhay MAGNANISA
- Tirahan POBLACION 1 STA CRUZ
- May sariling bangka (☒ meron (☐ wala (☐ nagrerenta
- Klase ng bangka (☒ de-motor (☐ de-sagwan (☐ iba pa _____)
- Laki ng bangka (metro?) 3.5 Bilang ng taong pwedeng sumakay 2
- Uri/klase ng pangangisda (fishing operation) KAWIL / LAMPAT
- Oras/panahon ng pangangisda PAG MADILIM
- Lugar kung saan nangingisda LAGIT NG STA CRUZ

15. Nakakita na po ba kayo ng pawikan? (☒ oo (☐ hindi

16. Sa buong taon, tuwing kailan kayo nakakakita ng pawikan?

Buwan (month's of the year)	Bilang ng pawikan na nakikita	Lugar saan nakikita		Laki ng pawikan na nakikita	Ginagawa ng pawikan nung nakita	Uri ng pawikan na nakikita (species)	Iba pang komento
		Pangalan ng beach	Pangalan ng dagat				
NOV TO	2	SMO WAWA	STA	80 CM	BUMAGA	OWE	
TEB.		WAWA	CRUZ		PAG	REDLEY	

17. Sa inyong palagay, ang dalas po ba ng mga nakikitang pawikan ay:

(☒ dumadami (☐ umu-unti (☐ di nagbago

18. Sa inyong palagay, ano kaya ang dahilan nito?

WAG PROTEKTADO

19. Kapag may nakikitang pawikan, ano po ang ginagawa ninyo?

☒ hinahayaan lang

☐ hinuhuli at ... ☐ kinakatay ☐ ginagawang alaga ☐ inirereport o dinadala sa awtoridad

☐ iba pa _____

20. May pagkakataon na po ba na may nahuli kayong pawikan sa inyong pangingisda?

☐ meron ☒ wala

21. Sa anong paraan ng pangingisda mas may nahuhuling pawikan?

22. Sa buong taon, tuwing kailan kayo nakakahuli ng pawikan?

Buwan (month/s of the year)	Bilang ng pawikan na nahuhuli	Lugar saan nahuhuli		Laki ng pawikan na nahuhuli	Ginagawa ng pawikan nung nahuli	Uri ng pawikan na nahuhuli (species)	Iba pang komento
		Pangalan ng beach	Pangalan ng dagat				

23. Kapag may nahuhuling pawikan, ano ang ginagawa ditto?

☐ pinapakawalan

☐ dinadala sa pampang para... ☐ katayin ... { } lutuin { } ibenta [presyo { } pang regalo

☐ gawing alaga

☐ dalhin sa awtoridad

☐ iba pa _____

24. Alam po ba ninyo na ipinagbabawal ang paghuli at pagkatay ng pawikan?

☒ oo

☐ hindi

25. Anong ahensiya po ang alam ninyong nagpapatupad ng mga batas na ito?

☒ DENR ☒ Fisheries ☒ Pulis/Militar ☐ Mayor/LGU ☐ iba pa

26. Napapatupad ba ang mga batas dito tungkol sa pawikan?

☒ oo

☐ hindi

27. May alam po ba kayo na nahuli at naparusahan dahil sa paglabag sa mga batas ukol sa pawikan?

() meron (✓) wala

28. Ano po ang nadinig/nalaman ninyong kaparusahang ipinataw?

29. Sa inyong palagay, mahalaga ba na ipagbawal ang pagkatay/paghuli/pagbenta ng mga pawikan?

(✓) oo () hindi

30. Bakit po kaya?

MATATAGA SA KALIKASAN

27. May alam po ba kayo na nahuli at naparusahan dahil sa paglabag sa mga batas ukol sa pawikan?

() meron (✓) wala

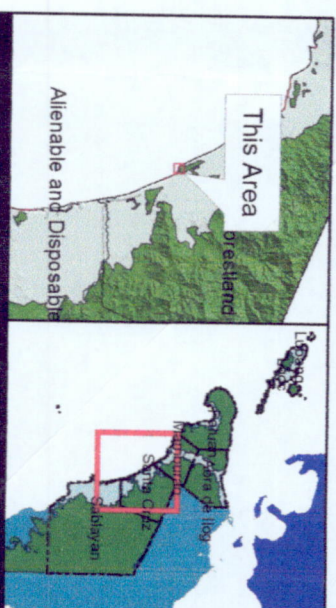
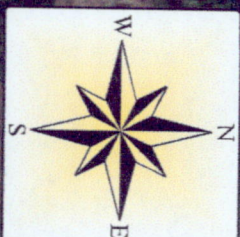
28. Ano po ang nadinig/nalaman ninyong kaparusahang ipinataw?

29. Sa inyong palagay, mahalaga ba na ipagbawal ang pagkatay/paghuli/pagbenta ng mga pawikan?

(✓) oo () hindi

30. Bakit po kaya?

MATATAGA SA KALIKASAN



LOCATION MAP

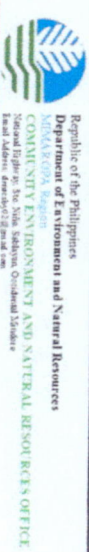
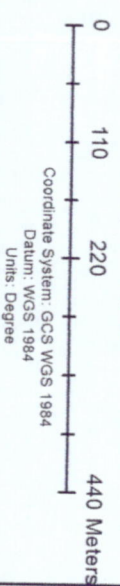
MARINE TURTLE MONITORING

Wawa, Poblacion I

LOCATION

Beach Name : Wawa Beach
Barangay : Poblacion I
Municipality : Sta Cruz
Province : Occidental Mindoro

SCALE : 1:7,000



CERTIFICATION

This is to certify that this is the true and correct map
This map was prepared based on submitted data, maps, and other documents available
from this office.

Prepared by:

JOSEPH S. SANKO
ICONS IGIS Unit Member

Validated by:

JOSEPH S. SANKO
Deputy ENR/IGIS Unit Chief

Reviewed by:

JOSEPH S. SANKO
Environmental Chief

ANNEX A.1 HABITAT ASSESSMENT AND EVALUATION

1. Date of Assessment: DEC. 1 2022
2. Location: WMA04 PATAO ATACRUZ
3. GPS Coordinates: _____
4. Description of Sand: ☒ black/gray ☐ white ☐ mixed ☐ others _____
☒ fine ☐ coarse ☐ with coral rubble ☐ mixed with soil
 Other findings: _____

5. Beach Vegetation (list species in table below):

<u>AROMA</u>		
<u>TALAHIB</u>		
<u>TALIBAY</u>		

6. Beach Measurements:

Details	Measurement (meters)	GPS Coordinates
Beach length* (measure perpendicular length of marine turtle nest to the highest tide mark)		
Beach width (measure parallel length of beach on two points, noting only areas as possible nesting ground)		

* NOTE: Add more rows if more than one nest was reported along same beach

7. Nesting Abundance:
8. Marine turtle tracks seen during visit: ☐ yes ☒ no
9. Number of complete track/s (tracks coming up the beach & going down): _____
10. Number of incomplete track/s (tracks either coming up the beach only or going down only): _____
11. Marine turtle track details: Outer track width (cm): _____
 Inner track width (cm): _____
12. Marine turtle nest/s seen during visit: ☐ yes ☐ no
 If yes, number of active nest/s: _____ number of inactive/old nest/s: _____
13. With signs of predation: ☐ yes ☐ no
 If yes, identification of possible predator: _____
14. Marine turtle hatchling tracks seen during visit: ☐ yes ☒ none
15. Marine turtle eggs seen: ☐ yes ☐ yes, but no signs of development ☒ none
16. Marine turtle egg shells seen: ☐ yes ☒ none

Other Observations during visit:

ANNEX A. INTERVIEW FORM

(Habitat survey, nesting/sighting verification, pressure-state-response)

1. Petsa ng Interview: DEC. 1 2022
2. Lugar: SITIO POLO WMANA BATAN STA CRUZ
3. Tagatugon (respondent)
4. Pangalan CICEL BARACA Edad 51
5. Kasarian () Lalaki (✓) Babae Status () single (✓) may asawa {bilang ng anak 3}
6. Angkan (pinagmulan ng lahi) BIBAYA
7. Hanap buhay MAUNGINGISDA
8. Tirahan SITIO POLO WMANA BATAN
9. May sariling bangka (✓) meron () wala () nagrerenta
10. Klase ng bangka (✓) de-motor () de-sagwan () iba pa
11. Laki ng bangka (metro?) 4.5 Bilang ng taong pwedeng sumakay 203
12. Uri/klase ng pangingisda (fishing operation) LAOTIL
13. Oras/panahon ng pangingisda 3 ARAW
14. Lugar kung saan nangingisda LAOT

15. Nakakita na po ba kayo ng pawikan? (✓) oo () hindi

16. Sa buong taon, tuwing kailan kayo nakakakita ng pawikan?

Buwan (month/s of the year)	Bilang ng pawikan na nakikita	Lugar saan nakikita		Laki ng pawikan na nakikita	Ginagawa ng pawikan nung nakita	Uri ng pawikan na nakikita (species)	Iba pang komento
		Pangalan ng beach	Pangalan ng dagat				
<u>NOV.</u>	<u>32</u>	<u>WMANA</u>	<u>STA</u>	<u>ANAK</u>	<u>QUMATANG</u>	<u>ANAK</u>	
<u>2019</u>		<u>BATAN</u>	<u>CRUZ</u>				

17. Sa inyong palagay, ang dalas po ba ng mga nakikitang pawikan ay:

() dumadami () umu-unti (✓) di nagbago

18. Sa inyong palagay, ano kaya ang dahilan nito?

DATA ISAPROTEKTADA

19. Kapag may nakikitang pawikan, ano po ang ginagawa ninyo?

☒ hinahayaan lang

☐ hinuhuli at ... ☐ kinakatay ☐ ginagawang alaga ☐ inirereport o dinadala sa awtoridad

☐ iba pa _____

20. May pagkakataon na po ba na may nahuli kayong pawikan sa inyong pangingisda?

☐ meron ☒ wala

21. Sa anong paraan ng pangingisda mas may nahuhuling pawikan?

WALA

22. Sa buong taon, tuwing kailan kayo nakakahuli ng pawikan?

Buwan (month/s of the year)	Bilang ng pawikan na nahuhuli	Lugar saan nahuhuli		Laki ng pawikan na nahuhuli	Ginagawa ng pawikan nung nahuli	Uri ng pawikan na nahuhuli (species)	Iba pang komento
		Pangalan ng beach	Pangalan ng dagat				
<u>—</u>	<u>—</u>	<u>—</u>	<u>—</u>	<u>—</u>	<u>—</u>	<u>—</u>	<u>—</u>

23. Kapag may nahuhuling pawikan, ano ang ginagawa ditto?

☐ pinapakawalan

☐ dinadala sa pampang para... ☐ katayin ... { } lutuin { } ibenta [presyo { } pang regalo

☐ gawing alaga

☐ dalhin sa awtoridad

☐ iba pa _____

24. Alam po ba ninyo na ipinagbabawal ang paghuli at pagkatay ng pawikan?

☒ oo

☐ hindi

25. Anong ahensiya po ang alam ninyong nagpapatupad ng mga batas na ito?

☒ DENR ☐ Fisheries ☐ Pulis/Militar ☐ Mayor/LGU ☐ iba pa

26. Napapatupad ba ang mga batas dito tungkol sa pawikan? ☒ oo ☐ hindi

27. May alam po ba kayo na nahuli at naparusahan dahil sa paglabag sa mga batas ukol sa pawikan?

() meron (✓) wala

28. Ano po ang nadinig/nalaman ninyong kaparusahang ipinataw?

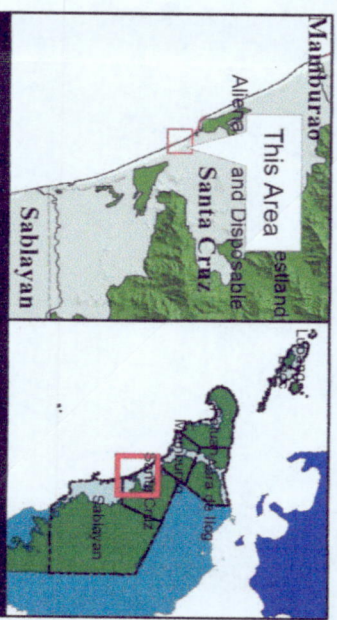
MAYDON

29. Sa inyong palagay, mahalaga ba na ipagbawal ang pagkatay/paghuli/pagbenta ng mga pawikan?

(✓) oo () hindi

30. Bakit po kaya?

PAKATAYONG SA KALIKASAN



LOCATION MAP

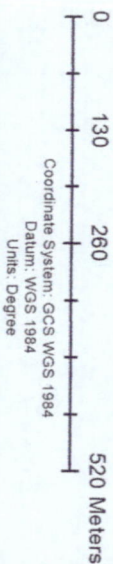
MARINE TURTLE MONITORING SITE

TURTLE ISLAND

LOCATION

Beach Name : Turtle island
Barangay : Lumbangbayan
Municipality : Sia Cruz
Province : Occidental Mindoro

SCALE : 1:8,500



Republic of the Philippines
Department of Environment and Natural Resources
MINDANAO REGION
COMMUNITY ENVIRONMENT AND NATURAL RESOURCES OFFICE
Regional Office - Sta. Sabina Occidental Mindoro
Email Address: karnal@denr.gov.ph

Prepared by:
JOSEPH N. MATEO
EOM's LGIS Unit Member
Verified by:
Dr. E. SANICO
Forest H/CDS Chief
Reviewed by:
DepEd CENRO/GIS Unit Chief

ANNEX A.1 HABITAT ASSESSMENT AND EVALUATION

1. Date of Assessment: November 24, 2022
2. Location: Talabesan, Mamburan, Occidental Mindoro
3. GPS Coordinates: 13° 8' 27" N, 120° 40' 57" E
4. Description of Sand: ☒ black/gray ☐ white ☐ mixed ☐ others
☒ fine ☐ coarse ☐ with coral rubble ☐ mixed with soil
 Other findings: _____

5. Beach Vegetation (list species in table below):

<u>Arora</u>		
<u>Nigou</u>		
<u>Beach Morning Glory</u>		
<u>Talabita</u>		

6. Beach Measurements:

Details	Measurement (meters)	GPS Coordinates
Beach length* (measure perpendicular length of marine turtle nest to the highest tide mark)	<u>2900</u>	
Beach width (measure parallel length of beach on two points, noting only areas as possible nesting ground)	<u>20-50</u>	

* NOTE: Add more rows if more than one nest was reported along same beach

7. Nesting Abundance:
8. Marine turtle tracks seen during visit: ☐ yes ☒ no
9. Number of complete track/s (tracks coming up the beach & going down): _____
10. Number of incomplete track/s (tracks either coming up the beach only or going down only): _____
11. Marine turtle track details: Outer track width (cm): _____
 Inner track width (cm): _____
12. Marine turtle nest/s seen during visit: ☐ yes ☒ no
 If yes, number of active nest/s: _____ number of inactive/old nest/s: _____
13. With signs of predation: ☐ yes ☒ no
 If yes, identification of possible predator: _____
14. Marine turtle hatchling tracks seen during visit: ☐ yes ☒ none
15. Marine turtle eggs seen: ☐ yes ☐ yes, but no signs of development ☒ none
16. Marine turtle egg shells seen: ☐ yes ☒ none

Other Observations during visit:

ANNEX A. INTERVIEW FORM

(Habitat survey, nesting/sighting verification, pressure-state-response)

- Petsa ng Interview: November 24, 2022
- Lugar: Brgy Proper, Talabanan, Mamburan
- Tagatugon (respondent)
- Pangalan Armando Urbano Edad 66
- Kasarian (☒ Lalaki () Babae Status () single (☒ may asawa {bilang ng anak 6 }
- Angkan (pinagmulan ng lahi) (continua) Tagalog
- Hanap buhay Pangingisda
- Tirahan Proper, Tayamahan, Mamburan
- May sariling bangka (☒) meron () wala () nagrerenta
- Klase ng bangka ☒ de-motor () de-sagwan () iba pa
- Laki ng bangka (metro?) 6 Bilang ng taong pwedeng sumakay 3
- Uri/klase ng pangingisda (fishing operation) kawil / pahila
- Oras/panahon ng pangingisda Enero - Mayo
- Lugar kung saan nangangisda Pahil (10) Dyes

15. Nakakita na po ba kayo ng pawikan? (☒) oo () hindi

16. Sa buong taon, tuwing kailan kayo nakakakita ng pawikan?

Buwan (month/s of the year)	Bilang ng pawikan na nakikita	Lugar saan nakikita		Laki ng pawikan na nakikita	Ginagawa ng pawikan nung nakita	Uri ng pawikan na nakikita (species)	Iba pang komento
		Pangalan ng beach	Pangalan ng dagat				
<u>Wala na ngayon</u>	<u>ngayon</u>	<u>parish</u>					

17. Sa inyong palagay, ang dalas po ba ng mga nakikitang pawikan ay:

(☒) dumadami () umu-unti () di nagbago

18. Sa inyong palagay, ano kaya ang dahilan nito?

Pakil. Nahuhuli sa lambat

19. Kapag may nakikitang pawikan, ano po ang ginagawa ninyo?

☒ hinahayaan lang

☐ hinuhuli at ... ☐ kinakatay ☐ ginagawang alaga ☐ inirereport o dinadala sa awtoridad

☐ iba pa _____

20. May pagkakataon na po ba na may nahuli kayong pawikan sa inyong pangingisda?

☒ meron ☐ wala

21. Sa anong paraan ng pangingisda mas may nahuhuling pawikan?

Kawil

22. Sa buong taon, tuwing kailan kayo nakakahuli ng pawikan?

Buwan (month of the year)	Bilang ng pawikan na nahuhuli	Lugar saan nahuhuli		Laki ng pawikan na nahuhuli	Ginagawa ng pawikan nung nahuli	Uri ng pawikan na nahuhuli (species)	Iba pang komento
		Pangalan ng beach	Pangalan ng dagat				
1996 pa	1	1		1 metro			

23. Kapag may nahuhuling pawikan, ano ang ginagawa ditto?

☒ pinapakawalan

☐ dinadala sa pampang para... ☐ katayin ... { } lutuin { } ibenta [presyo { } pang regalo

☐ gawing alaga

☐ dalhin sa awtoridad

☐ iba pa _____

24. Alam po ba ninyo na ipinagbabawal ang paghuli at pagkatay ng pawikan?

☒ oo

☐ hindi

25. Anong ahensiya po ang alam ninyong nagpapatupad ng mga batas na ito?

☒ DENR

☒ Fisheries

☐ Pulis/Militar

☐ Mayor/LGU

☐ iba pa

26. Napapatupad ba ang mga batas dito tungkol sa pawikan?

☒ oo

☐ hindi

27. May alam po ba kayo na nahuli at naparusahan dahil sa paglabag sa mga batas ukol sa pawikan?

() meron (✓) wala

28. Ano po ang nadinig/nalaman ninyong kaparusahang ipinataw?

N/A

29. Sa inyong palagay, mahalaga ba na ipagbawal ang pagkatay/paghuli/pagbenta ng mga pawikan?

(✓) oo () hindi

30. Bakit po kaya?

Dahil paubos na ang pawikan

ANNEX A. INTERVIEW FORM

(Habitat survey, nesting/sighting verification, pressure-state-response)

1. Petsa ng Interview: November 24, 2022
2. Lugar: So. Proper, Brgy. Talabanan, Mamburao
3. Tagatugon (respondent)
4. Pangalan: Alvin Urbano Edad: 44
5. Kasarian (☒ Lalaki (☐ Babae) Status (☐ single (☐ may asawa {bilang ng anak
6. Angkan (pinagmulan ng lahi): Talabanan, Tagalog
7. Hanap-buhay: Mangangisda
8. Tirahan: So. Proper, Brgy. Talabanan
9. May sariling bangka (☒ meron (☐ wala (☐ nagrerenta
10. Klase ng bangka (☒ de-motor (☐ de-sagwan (☐ iba pa
11. Laki ng bangka (metro?): 7 Bilang ng taong pwedeng sumakay: 3
12. Uri/klase ng pangangisda (fishing operation): lambat, kawil, singapong
13. Oras/panahon ng pangangisda: 4AM - 7AM
14. Lugar kung saan nangangisda: Municipal water
15. Nakakita na po ba kayo ng pawikan? (☒ oo (☐ hindi
16. Sa buong taon, tuwing kailan kayo nakakakita ng pawikan?

Buwan (months of the year)	Bilang ng pawikan na nakikita	Lugar saan nakikita		Laki ng pawikan na nakikita	Ginagawa ng pawikan nung nakita	Uri ng pawikan na nakikita (species)	Iba pang komento
		Pangalan ng beach	Pangalan ng dagat				
<u>Nov</u>	<u>1-2</u>	<u>Mamburao</u>	<u>Bajo 10</u>	<u>15 kgs.</u>	<u>makalutag buwan seg</u>		

17. Sa inyong palagay, ang dalas po ba ng mga nakikitang pawikan ay:

(☒ dumadami (☐ umu-unti (☐ di nagbago

18. Sa inyong palagay, ano kaya ang dahilan nito?

Madaming manganak

19. Kapag may nakikitang pawikan, ano po ang ginagawa ninyo?

☒ hinahayaan lang

☐ hinuhuli at ... ☐ kinakatay ☐ ginagawang alaga ☐ inirereport o dinadala sa awtoridad

☐ iba pa _____

20. May pagkakataon na po ba na may nahuli kayong pawikan sa inyong pangingisda?

☒ meron ☐ wala

21. Sa anong paraan ng pangingisda mas may nahuhuling pawikan?

Nabalutan ng lambat

22. Sa buong taon, tuwing kailan kayo nakakahuli ng pawikan?

Buwan (month/s of the year)	Bilang ng pawikan na nahuhuli	Lugar saan nahuhuli		Laki ng pawikan na nahuhuli	Ginagawa ng pawikan nung nahuli	Uri ng pawikan na nahuhuli (species)	Iba pang komento
		Pangalan ng beach	Pangalan ng dagat				
1							

23. Kapag may nahuhuling pawikan, ano ang ginagawa ditto?

☒ pinapakawalan

☐ dinadala sa pampang para... ☐ katayin ... ☐ lutuin ☐ ibenta [presyo { } pang regalo

☐ gawing alaga

☐ dalhin sa awtoridad

☐ iba pa _____

24. Alam po ba ninyo na ipinagbabawal ang paghuli at pagkatay ng pawikan?

☒ oo

☐ hindi

25. Anong ahensiya po ang alam ninyong nagpapatupad ng mga batas na ito?

☒ DENR ☒ Fisheries ☐ Pulis/Militar

☒ Mayor/LGU ☐ iba pa

26. Napapatupad ba ang mga batas dito tungkol sa pawikan? ☒ oo

☐ hindi

27. May alam po ba kayo na nahuli at naparusahan dahil sa paglabag sa mga batas ukol sa pawikan?

() meron (✓) wala

28. Ano po ang nadinig/nalaman ninyong kaparusahang ipinataw?

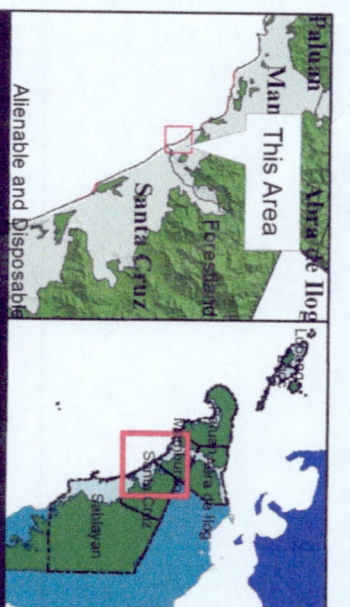
—

29. Sa inyong palagay, mahalaga ba na ipagbawal ang pagkatay/paghuli/pagbenta ng mga pawikan?

(✓) oo () hindi

30. Bakit po kaya?

Nakasisira ng lambat pangisdaan
Para sumawi at mapanatili ang mga



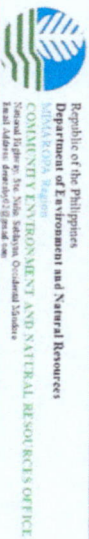
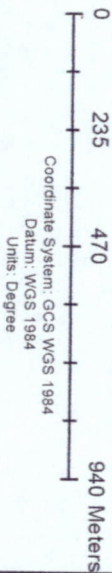
LOCATION MAP

MARINE TURTLE MONITORING SITE TALABAAN BEACH

LOCATION

Barangay : Talabaan
Municipality : Mamburao
Province : Occidental Mindoro
Beach Name : Talabaan Beach
Beach Length : 2900 m

SCALE : 1:15,000



Prepared by: JOSEPH A. SANTIAGO
ECOMIS GIS Unit Member

for: Verified by: ISAAC A. OTINOD
Deputy ECOMIS GIS Unit Chief

Reviewed by: ALVIN E. SANICO
Senior ECOMIS GIS Unit Chief

ANNEX A.1 HABITAT ASSESSMENT AND EVALUATION

1. Date of Assessment: Nov. 24, 2022
2. Location: So Baguidian, Bakuery, Mamburao
3. GPS Coordinates: 13° 11' 32" N, 120° 38' 44" E
4. Description of Sand: (☒) black/gray () white () mixed () others
 (☒) fine () coarse () with coral rubble () mixed with soil
 Other findings: _____

5. Beach Vegetation (list species in table below):

<u>Aroma</u>	
<u>Coconut</u>	
<u>Algae</u>	

6. Beach Measurements:

Details	Measurement (meters)	GPS Coordinates
Beach length* (measure perpendicular length of marine turtle nest to the highest tide mark)	<u>3000</u>	
Beach width (measure parallel length of beach on two points, noting only areas as possible nesting ground)	<u>10 - 20 m</u>	

* NOTE: Add more rows if more than one nest was reported along same beach

7. Nesting Abundance:
8. Marine turtle tracks seen during visit: () yes (☒) no
9. Number of complete track/s (tracks coming up the beach & going down): _____
10. Number of incomplete track/s (tracks either coming up the beach only or going down only): _____
11. Marine turtle track details: Outer track width (cm): _____
 Inner track width (cm): _____
12. Marine turtle nest/s seen during visit () yes (☒) no
 If yes, number of active nest/s: _____ number of inactive/old nest/s: _____
13. With signs of predation: () yes () no
 If yes, identification of possible predator: _____
14. Marine turtle hatchling tracks seen during visit: () yes (☒) none
15. Marine turtle eggs seen: () yes () yes, but no signs of development (☒) none
16. Marine turtle egg shells seen: () yes (☒) none

Other Observations during visit:

Coastal accretion was observed due storm surge

ANNEX A. INTERVIEW FORM

(Habitat survey, nesting/sighting verification, pressure-state-response)

1. Petsa ng Interview: November 24, 2022
2. Lugar: So. Lagundian, Balansay, Mamburao
3. Tagatugon (respondent)
4. Pangalan: Samson Fabon Edad: 40
5. Kasarian ☒ Lalaki () Babae Status () single (☒ may asawa {bilang ng anak 3 }
6. Angkan (pinagmulan ng lahi) Magbata (Bisaya)
7. Hanap buhay Pangingisda
8. Tirahan So. Lagundian, Balansay, Mamburao
9. May sariling bangka () meron (☒ wala Nakikismahan) nagrerenta
10. Klase ng bangka (☒ de-motor () de-sagwan () iba pa
11. Laki ng bangka (metro?) 24 Bilang ng taong pwedeng sumakay 5
12. Uri/klase ng pangingisda (fishing operation) kawil / lambat
13. Oras/panahon ng pangingisda August - November
14. Lugar kung saan nangingisda Municipal Water
15. Nakakita na po ba kayo ng pawikan? (☒ oo () hindi
16. Sa buong taon, tuwing kailan kayo nakakakita ng pawikan?

Buwan (month/s of the year)	Bilang ng pawikan na nakikita	Lugar saan nakikita		Laki ng pawikan na nakikita	Ginagawa ng pawikan nung nakita	Uri ng pawikan na nakikita (species)	Iba pang komento
		Pangalan ng beach	Pangalan ng dagat				
<u>Nov (1995)</u>	<u>1</u>	<u>Lagundian</u>		<u>1 metro</u>	<u>Pangingitlog</u>		

17. Sa inyong palagay, ang dalas po ba ng mga nakikitang pawikan ay:

() dumadami (☒ umu-unti () di nagbago

18. Sa inyong palagay, ano kaya ang dahilan nito?

Walang Nangingitlog

19. Kapag may nakikitang pawikan, ano po ang ginagawa ninyo?

☐ hinahayaan lang

☐ hinuhuli at ... ☐ kinakatay ☐ ginagawang alaga ☒ inirereport o dinadala sa awtoridad

☐ iba pa _____

20. May pagkakataon na po ba na may nahuli kayong pawikan sa inyong pangingisda?

☒ meron ☐ wala

21. Sa anong paraan ng pangingisda mas may nahuhuling pawikan?

Sambot

22. Sa buong taon, tuwing kailan kayo nakakahuli ng pawikan?

Buwan (month/s of the year)	Bilang ng pawikan na nahuhuli	Lugar saan nahuhuli		Laki ng pawikan na nahuhuli	Ginagawa ng pawikan nung nahuli	Uri ng pawikan na nahuhuli (species)	Iba pang komento
		Pangalan ng beach	Pangalan ng dagat				
1994	1	Lagundian		1 metro	Kumakain ng dusa		Nilapit sa Barangay Nilayyan ng Tag

23. Kapag may nahuhuling pawikan, ano ang ginagawa ditto?

☒ pinapakawalan

☒ dinadala sa pampang para... ☐ katayin ... { } lutuin { } ibenta [presyo { } pang regalo

☐ gawing alaga

☒ dalhin sa awtoridad

☐ iba pa _____

24. Alam po ba ninyo na ipinagbabawal ang paghuli at pagkatay ng pawikan?

☒ oo

☐ hindi

25. Anong ahensiya po ang alam ninyong nagpapatupad ng mga batas na ito?

☒ DENR ☐ Fisheries ☐ Pulis/Militar ☒ Mayor/LGU ☐ iba pa

26. Napapatupad ba ang mga batas dito tungkol sa pawikan? ☒ oo ☐ hindi

27. May alam po ba kayo na nahuli at naparusahan dahil sa paglabag sa mga batas ukol sa pawikan?

(☒) meron () wala

28. Ano po ang nadinig/nalaman ninyong kaparusahang ipinataw?

Nakulong

29. Sa inyong palagay, mahalaga ba na ipagbawal ang pagkatay/paghuli/pagbenta ng mga pawikan?

(☒) oo () hindi

30. Bakit po kaya?

likas - Yaman

ANNEX A. INTERVIEW FORM

(Habitat survey, nesting/sighting verification, pressure-state-response)

1. Petsa ng Interview: November 24, 2022
2. Lugar: Lagundian, Balansay, Mamburao
3. Tagatugon (respondent)
4. Pangalan Lisa Ramus Edad _____
5. Kasarian () Lalaki ☒ Babae Status () single () may asawa {bilang ng anak _____}
6. Angkan (pinagmulan ng lahi) Ilocano
7. Hanap buhay Mangingisda
8. Tirahan Lagundian, Balansay, Mamburao
9. May sariling bangka () meron ☒ wala () nagrerenta
10. Klase ng bangka () de-motor () de-sagwan () iba pa _____
11. Laki ng bangka (metro?) _____ Bilang ng taong pwedeng sumakay _____
12. Uri/klase ng pangingisda (fishing operation) Lambat, Basing
13. Oras/panahon ng pangingisda 7 AM - 1 PM
14. Lugar kung saan nangingisda Municipal water

15. Nakakita na po ba kayo ng pawikan? () oo ☒ hindi

16. Sa buong taon, tuwing kailan kayo nakakakita ng pawikan?

Buwan (month/s of the year)	Bilang ng pawikan na nakikita	Lugar saan nakikita		Laki ng pawikan na nakikita	Ginagawa ng pawikan nung nakita	Uri ng pawikan na nakikita (species)	Iba pang komento
		Pangalan ng beach	Pangalan ng dagat				
—							

17. Sa inyong palagay, ang dalas po ba ng mga nakikitang pawikan ay:

() dumadami () umu-unti ☒ di nagbago

18. Sa inyong palagay, ano kaya ang dahilan nito?

Hindi napapakialan

19. Kapag may nakikitang pawikan, ano po ang ginagawa ninyo?

☒ hinahayaan lang

☐ hinuhuli at ... ☐ kinakatay ☐ ginagawang alaga ☐ inirereport o dinadala sa awtoridad

☐ iba pa _____

20. May pagkakataon na po ba na may nahuli kayong pawikan sa inyong pangingisda?

☐ meron ☒ wala

21. Sa anong paraan ng pangingisda mas may nahuhuling pawikan?

22. Sa buong taon, tuwing kailan kayo nakakahuli ng pawikan?

Buwang (month/s of the year)	Bilang ng pawikan na nahuhuli	Lugar saan nahuhuli		Laki ng pawikan na nahuhuli	Ginagawa ng pawikan nung nahuli	Uri ng pawikan na nahuhuli (species)	Iba pang komento
		Pangalan ng beach	Pangalan ng dagat				
—							

23. Kapag may nahuhuling pawikan, ano ang ginagawa ditto?

☒ pinapakawalan

☐ dinadala sa pampang para... ☐ katayin ... { } lutuin { } ibenta [presyo { } pang regalo

☐ gawing alaga

☐ dalhin sa awtoridad

☐ iba pa _____

24. Alam po ba ninyo na ipinagbabawal ang paghuli at pagkatay ng pawikan?

☒ oo

☐ hindi

25. Anong ahensiya po ang alam ninyong nagpapatupad ng mga batas na ito?

☒ DENR ☒ Fisheries ☐ Pulis/Militar ☐ Mayor/LGU ☐ iba pa

26. Napapatupad ba ang mga batas dito tungkol sa pawikan?

☒ oo

☐ hindi

27. May alam po ba kayo na nahuli at naparusahan dahil sa paglabag sa mga batas ukol sa pawikan?

() meron (✓) wala

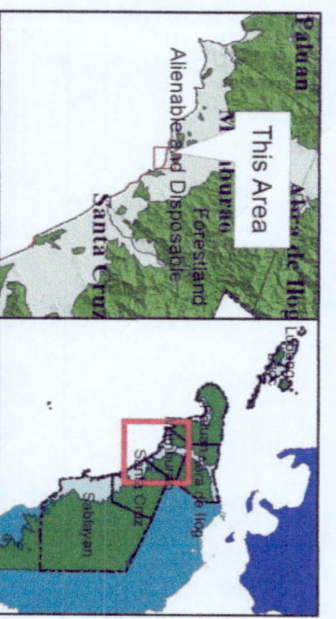
28. Ano po ang nadinig/nalaman ninyong kaparusahang ipinataw?

29. Sa inyong palagay, mahalaga ba na ipagbawal ang pagkatay/paghuli/pagbenta ng mga pawikan?

(✓) oo () hindi

30. Bakit po kaya?

Nakakaligtas ng naluhang na tao.



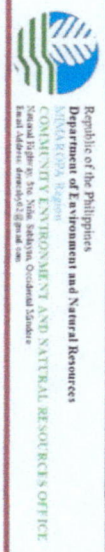
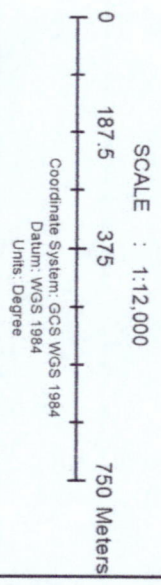
LOCATION MAP

MARINE TURTLE MONITORING SITE

BALANSAY

LOCATION

Barangay : Balansay
 Municipality : Mamburao
 Province : Occidental Mindoro
 Bench Name : Masim Beach
 Bench Length : 2394 m



Prepared by: *[Signature]*
 JOSEPH M. NATEO
 ECOMS I/GIS Member

Reviewed by: *[Signature]*
 JUAN E. SANCIO
 Forest Officer I/CDS Chief

for: *[Signature]*
 Deputy CENRO GIS Unit Chief

ANNEX A.1 HABITAT ASSESSMENT AND EVALUATION

1. Date of Assessment: 11 24, 2022
2. Location: Sta. Tii, Entina, Marikina
3. GPS Coordinates: 13° 11' 44" N, 120° 37' 34" E
4. Description of Sand: ☒ black/gray ☐ white ☐ mixed ☐ others _____
☐ fine ☐ coarse ☒ with coral rubble ☐ mixed with soil
 Other findings: _____

5. Beach Vegetation (list species in table below):

<u>Coconut</u>		
<u>Alagao</u>		
<u>Talisay</u>		
<u>Panda</u>		

6. Beach Measurements:

Details	Measurement (meters)	GPS Coordinates
Beach length* (measure perpendicular length of marine turtle nest to the highest tide mark)	<u>2700</u>	
Beach width (measure parallel length of beach on two points, noting only areas as possible nesting ground)	<u>10 - 20</u>	

* NOTE: Add more rows if more than one nest was reported along same beach

7. Nesting Abundance:
8. Marine turtle tracks seen during visit: ☐ yes ☒ no
9. Number of complete track/s (tracks coming up the beach & going down): _____
10. Number of incomplete track/s (tracks either coming up the beach only or going down only): _____
11. Marine turtle track details: Outer track width (cm): _____
 Inner track width (cm): _____
12. Marine turtle nest/s seen during visit: ☐ yes ☒ no
 If yes, number of active nest/s: _____ number of inactive/old nest/s: _____
13. With signs of predation: ☐ yes ☒ no
 If yes, identification of possible predator: _____
14. Marine turtle hatchling tracks seen during visit: ☐ yes ☒ none
15. Marine turtle eggs seen: ☐ yes ☐ yes, but no signs of development ☒ none
16. Marine turtle egg shells seen: ☐ yes ☒ none

Other Observations during visit:
Coastal erosion was observed in the coastal area due to the storm surge of Bagyong Paeng

ANNEX A. INTERVIEW FORM

(Habitat survey, nesting/sighting verification, pressure-state-response)

- Petsa ng Interview: Nov 24, 2022
- Lugar: Bigy Fatima, Mamburao
- Tagatugon (respondent)
- Pangalan Zacarias Villanueva Edad _____
- Kasarian ☒ Lalaki () Babae Status () single ☒ may asawa {bilang ng anak 2}
- Angkan (pinagmulan ng lahi) Tagalog
- Hanap buhay Pangingisda
- Tirahan Proper, Bigy Fatima, Mamburao
- May sariling bangka () meron (☒) wala () nagrerenta nang hihiman
- Klase ng bangka (☒) de-motor () de-sagwan () iba pa
- Laki ng bangka (metro?) 10 metro Bilang ng taong pwedeng sumakay 10
- Uri/klase ng pangingisda (fishing operation) Kawil at lambat
- Oras/panahon ng pangingisda Buong Taon
- Lugar kung saan nangingisda Municipal water
- Nakakita na po ba kayo ng pawikan? (☒) oo () hindi
- Sa buong taon, tuwing kailan kayo nakakakita ng pawikan?

Buwan (month/s of the year)	Bilang ng pawikan na nakikita	Lugar saan nakikita		Laki ng pawikan na nakikita	Ginagawa ng pawikan nung nakita	Uri ng pawikan na nakikita (species)	Iba pang komento
		Pangalan ng beach	Pangalan ng dagat				
<u>November</u>	<u>1</u>	<u>Batuhan</u>		<u>1 metro</u>	<u>luma tang</u>	<u>Hawksbill</u>	

- Sa inyong palagay, ang dalas po ba ng mga nakikitang pawikan ay:
(☒) dumadami () umu-unti () di nagbago

18. Sa inyong palagay, ano kaya ang dahilan nito?

Kasi. Bawal

19. Kapag may nakikitang pawikan, ano po ang ginagawa ninyo?

☒ hinahayaan lang

☐ hinuhuli at ... ☐ kinakatay ☐ ginagawang alaga ☐ inirereport o dinadala sa awtoridad

☐ iba pa _____

20. May pagkakataon na po ba na may nahuli kayong pawikan sa inyong pangangisda?

☒ meron ☐ wala

21. Sa anong paraan ng pangangisda mas may nahuhuling pawikan?

Kawil

22. Sa buong taon, tuwing kailan kayo nakakahuli ng pawikan?

Buwan (month/s of the year)	Bilang ng pawikan na nahuhuli	Lugar saan nahuhuli		Laki ng pawikan na nahuhuli	Ginagawa ng pawikan nung nahuli	Uri ng pawikan na nahuhuli (species)	Iba pang komento
		Pangalan ng beach	Pangalan ng dagat				
Oct 2022	1	"Bente Uno"		30 cm	kumakain ng isda lambat	hukobill	

23. Kapag may nahuhuling pawikan, ano ang ginagawa ditto?

☒ pinapakawalan

☐ dinadala sa pampang para... ☐ katayin ... { } lutuin { } ibenta [presyo { } pang regalo

☐ gawing alaga

☐ dalhin sa awtoridad

☐ iba pa _____

24. Alam po ba ninyo na ipinagbabawal ang paghuli at pagkatay ng pawikan?

☒ oo

☐ hindi

25. Anong ahensiya po ang alam ninyong nagpapatupad ng mga batas na ito?

☒ DENR ☐ Fisheries ☐ Pulis/Militar

☒ Mayor/LGU ☐ iba pa

26. Napapatupad ba ang mga batas dito tungkol sa pawikan?

☒ oo

☐ hindi

27. May alam po ba kayo na nahuli at naparusahan dahil sa paglabag sa mga batas ukol sa pawikan?

() meron (☒) wala

28. Ano po ang nadinig/nalaman ninyong kaparusahang ipinataw?

N/A

29. Sa inyong palagay, mahalaga ba na ipagbawal ang pagkatay/paghuli/pagbenta ng mga pawikan?

(☒) oo () hindi

30. Bakit po kaya?

Bawal Kasi

ANNEX A. INTERVIEW FORM

(Habitat survey, nesting/sighting verification, pressure-state-response)

- Petsa ng Interview: Nov. 24, 2022
- Lugar: Brgy. Fatabaan Fating, Mamburao
- Tagatugon (respondent)
- Pangalan Mark Anthony Aguilar Edad _____
- Kasarian ☒ Lalaki () Babae Status () single ☒ may asawa {bilang ng anak _____}
- Angkan (pinagmulan ng lahi) Tagalos
- Hanap buhay Mangangisda
- Tirahan Brgy. Fating, Mamburao
- May sariling bangka ☒ meron () wala () nagrerenta
- Klase ng bangka ☒ de-motor () de-sagwan () iba pa
- Laki ng bangka (metro?) 14 ft Bilang ng taong pwedeng sumakay 4
- Uri/klase ng pangangisda (fishing operation) lambat, kawil
- Oras/panahon ng pangangisda 4:30 AM - 7:00 AM
- Lugar kung saan nangangisda Municipal Water

15. Nakakita na po ba kayo ng pawikan? ☒ oo () hindi

16. Sa buong taon, tuwing kailan kayo nakakakita ng pawikan?

Buwan (month/s of the year)	Bilang ng pawikan na nakikita	Lugar saan nakikita		Laki ng pawikan na nakikita	Ginagawa ng pawikan nung nakita	Uri ng pawikan na nakikita (species)	Iba pang komento
		Pangalan ng beach	Pangalan ng dagat				
<u>November</u>	<u>1</u>			<u>14 ft</u>	<u>pinaknuda</u>	<u>Green Sea</u>	

17. Sa inyong palagay, ang dalas po ba ng mga nakikitang pawikan ay:

☒ dumadami () umu-unti () di nagbago

18. Sa inyong palagay, ano kaya ang dahilan nito?

Walang nahuhuli

19. Kapag may nakikitang pawikan, ano po ang ginagawa ninyo?

☒ hinahayaan lang

☐ hinuhuli at ... ☐ kinakatay ☐ ginagawang alaga ☐ inirereport o dinadala sa awtoridad

☐ iba pa _____

20. May pagkakataon na po ba na may nahuli kayong pawikan sa inyong pangingisda?

☒ meron ☐ wala

21. Sa anong paraan ng pangingisda mas may nahuhuling pawikan?

nababalot sa lambat

22. Sa buong taon, tuwing kailan kayo nakakahuli ng pawikan?

Buwan (month/s of the year)	Bilang ng pawikan na nahuhuli	Lugar saan nahuhuli		Laki ng pawikan na nahuhuli	Ginagawa ng pawikan nung nahuli	Uri ng pawikan na nahuhuli (species)	Iba pang komento
		Pangalan ng beach	Pangalan ng dagat				
Nh	1	Fatima		1 ft	pinaka walan	Green Egg turno	

23. Kapag may nahuhuling pawikan, ano ang ginagawa ditto?

☒ pinapakawalan

☐ dinadala sa pampang para... ☐ katayin ... { } lutuin { } ibenta [presyo { } pang regalo

☐ gawing alaga

☐ dalhin sa awtoridad

☐ iba pa _____

24. Alam po ba ninyo na ipinagbabawal ang paghuli at pagkatay ng pawikan?

☒ oo

☐ hindi

25. Anong ahensiya po ang alam ninyong nagpapatupad ng mga batas na ito?

☒ DENR ☒ Fisheries ☐ Pulis/Militar

☒ Mayor/LGU ☐ iba pa

Bantay Pajat

26. Napapatupad ba ang mga batas dito tungkol sa pawikan?

☒ oo

☐ hindi

27. May alam po ba kayo na nahuli at naparusahan dahil sa paglabag sa mga batas ukol sa pawikan?

() meron (☒) wala

28. Ano po ang nadinig/nalaman ninyong kaparusahang ipinataw?

29. Sa inyong palagay, mahalaga ba na ipagbawal ang pagkatay/paghuli/pagbenta ng mga pawikan?

(☒) oo () hindi

30. Bakit po kaya?

Dahil sa masandang benepisyo ng pawikan

{



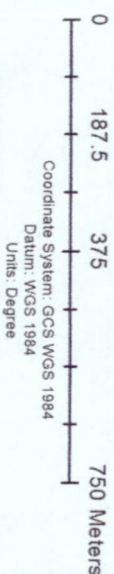
MARINE TURTLE MONITORING SITE

FATIMA BEACH

LOCATION

Barangay : Fatima
Municipality : Mamburao
Province : Occidental Mindoro
Beach Name : Fatima Beach
Beach Length : 3000 m

SCALE : 1:12,000



Republic of the Philippines
Department of Environment and Natural Resources
BUREAU OF MARINE RESOURCES
COMMUNITY ENVIRONMENT AND NATURAL RESOURCES OFFICE
National Highway, Sta. Isidoro, Quezon City
Email Address: kerrado2@gmail.com

Prepared by:

JOSEPH M. MATTEO
ECOS TGS Unit Member

for: *[Signature]*

verified by:

ALAN E. SANCIO
Deputy DENRO/GIS Unit Chief

Reviewed by:

ALAN E. SANCIO
Forester (ICDS) Chief

ANNEX A.1 HABITAT ASSESSMENT AND EVALUATION

1. Date of Assessment: November 24, 2022
2. Location: S. Mansim, Payampun, Mamburau, Occidental Mindoro
3. GPS Coordinates: 13°11'44"N 126°37'35"E
4. Description of Sand: (☒) black/gray () white () mixed () others _____
 (☒) fine () coarse () with coral rubble () mixed with soil
 Other findings: _____

5. Beach Vegetation (list species in table below):

coconut	
Avicaria avicoliiformis	
aroma	
talahib	

6. Beach Measurements:

Details	Measurement (meters)	GPS Coordinates
Beach length* (measure perpendicular length of marine turtle nest to the highest tide mark)	2050	
Beach width (measure parallel length of beach on two points, noting only areas as possible nesting ground)	10-20	

* NOTE: Add more rows if more than one nest was reported along same beach

7. Nesting Abundance:
8. Marine turtle tracks seen during visit: () yes (☒) no
9. Number of complete track/s (tracks coming up the beach & going down): _____
10. Number of incomplete track/s (tracks either coming up the beach only or going down only): _____
11. Marine turtle track details: Outer track width (cm): _____
 Inner track width (cm): _____
12. Marine turtle nest/s seen during visit: () yes (☒) no
 If yes, number of active nest/s: _____ number of inactive/old nest/s: _____
13. With signs of predation: () yes (☒) no
 If yes, identification of possible predator: _____
14. Marine turtle hatchling tracks seen during visit: () yes (☒) none
15. Marine turtle eggs seen: () yes () yes, but no signs of development (☒) none
16. Marine turtle egg shells seen: () yes (☒) none

Other Observations during visit:

with temporary type houses near the foreshore and salvage zone.

ANNEX A.1 HABITAT ASSESSMENT AND EVALUATION

1. Date of Assessment: November 24
2. Location: Bsargan, 9, Mamburao Occ. Mindoro
3. GPS Coordinates: 13°13'8" N 120°25'44" E
4. Description of Sand: (☒) black/gray () white () mixed () others
 (☒) fine () coarse () with coral rubble () mixed with soil
 Other findings: _____

5. Beach Vegetation (list species in table below):

<u>Atoma</u>	
<u>Talson</u>	
<u>Beach Morning Glory</u>	
<u>Coconut</u>	

6. Beach Measurements:

Details	Measurement (meters)	GPS Coordinates
Beach length* (measure perpendicular length of marine turtle nest to the highest tide mark)	<u>70</u>	
Beach width (measure parallel length of beach on two points, noting only areas as possible nesting ground)		

* NOTE: Add more rows if more than one nest was reported along same beach

7. Nesting Abundance:
8. Marine turtle tracks seen during visit: (☒) yes () no
9. Number of complete track/s (tracks coming up the beach & going down): _____
10. Number of incomplete track/s (tracks either coming up the beach only or going down only): _____
11. Marine turtle track details: Outer track width (cm): _____
 Inner track width (cm): _____
12. Marine turtle nest/s seen during visit: () yes () no
 If yes, number of active nest/s: _____ number of inactive/old nest/s: _____
13. With signs of predation: (☒) yes () no
 If yes, identification of possible predator: Egg Poaching
14. Marine turtle hatchling tracks seen during visit: () yes () none
15. Marine turtle eggs seen: (☒) yes () yes, but no signs of development () none
16. Marine turtle egg shells seen: () yes () none

Other Observations during visit:

ENS Team found an egg poacher's spring to excavate the nests of the Pawikan near the Bamboo area

ANNEX A. INTERVIEW FORM

(Habitat survey, nesting/sighting verification, pressure-state-response)

- Petsa ng Interview: November 24, 2021
- Lugar: So. Maun, Pangasinan, Mamburao
- Tagatugon (respondent)
- Pangalan: Gary Reception Edad: 28
- Kasarian ☒ Lalaki () Babae Status () single ☒ may asawa (bilang ng anak 2)
- Angkan (pinagmulan ng lahi) Tagalog (Mindoro)
- Hanap buhay Pangingisda / Labor
- Tirahan Brgy 9, Mamburao, Occ. Mind.
- May sariling bangka () meron (☒)wala () nagrerenta
- Klase ng bangka (☒) de-motor () de-sagwan () iba pa
- Laki ng bangka (metro?) 7 Bilang ng taong pwedeng sumakay 3
- Uri/klase ng pangingisda (fishing operation) Kawil
- Oras/panahon ng pangingisda All Year Round
- Lugar kung saan nangingisda Palawan, Mamburao Municipal Water
- Nakakita na po ba kayo ng pawikan? ☒ oo () hindi
- Sa buong taon, tuwing kailan kayo nakakakita ng pawikan?

Buwan (month/s of the year)	Bilang ng pawikan na nakikita	Lugar saan nakikita		Laki ng pawikan na nakikita	Ginagawa ng pawikan nung nakita	Uri ng pawikan na nakikita (species)	Iba pang komento
		Pangalan ng beach	Pangalan ng dagat				
<u>November</u>	<u>1</u>	<u>Parola</u>		<u>1 metro</u>	<u>Lumahugay</u>		<u>Green Sea Turtle</u>

- Sa inyong palagay, ang dalas po ba ng mga nakikitang pawikan ay:
() dumadami () umu-unti ☒ di nagbago

18. Sa inyong palagay, ano kaya ang dahilan nito?

Pinagbabawal

19. Kapag may nakikitang pawikan, ano po ang ginagawa ninyo?

☒ hinahayaan lang

☐ hinuhuli at ... ☐ kinakatay ☐ ginagawang alaga ☐ inirereport o dinadala sa awtoridad

☐ iba pa _____

20. May pagkakataon na po ba na may nahuli kayong pawikan sa inyong pangangisda?

☐ meron ☒ wala

21. Sa anong paraan ng pangangisda mas may nahuhuling pawikan?

N/A

22. Sa buong taon, tuwing kailan kayo nakakahuli ng pawikan?

Buwan (month of the year)	Bilang ng pawikan na nahuhuli	Lugar saan nahuhuli		Laki ng pawikan na nahuhuli	Ginagawa ng pawikan nung nahuli	Uri ng pawikan na nahuhuli (species)	Iba pang komento
		Pangalan ng beach	Pangalan ng dagat				
<u>N/A</u>							

23. Kapag may nahuhuling pawikan, ano ang ginagawa ditto?

N/A

☐ pinapakawalan

☐ dinadala sa pampang para... ☐ katayin ... { } lutuin { } ibenta [presyo { } pang regalo

☐ gawing alaga

☐ dalhin sa awtoridad

☐ iba pa _____

24. Alam po ba ninyo na ipinagbabawal ang paghuli at pagkatay ng pawikan?

☒ oo

☐ hindi

25. Anong ahensiya po ang alam ninyong nagpapatupad ng mga batas na ito?

☐ DENR ☒ Fisheries ☐ Pulis/Militar ☐ Mayor/LGU ☐ iba pa

26. Napapatupad ba ang mga batas dito tungkol sa pawikan?

☒ oo

☐ hindi

27. May alam po ba kayo na nahuli at naparusahan dahil sa paglabag sa mga batas ukol sa pawikan?

() meron (/) wala

28. Ano po ang nadinig/nalaman ninyong kaparusahang ipinataw?

N/A

29. Sa inyong palagay, mahalaga ba na ipagbawal ang pagkatay/paghuli/pagbenta ng mga pawikan?

(/) oo () hindi

30. Bakit po kaya?

Naigayak kasi,

ANNEX A. INTERVIEW FORM

(Habitat survey, nesting/sighting verification, pressure-state-response)

- Petsa ng Interview: 11/24/2022
- Lugar: Sp. Maasin, Brgy. 9, Mamburao
- Tagatugon (respondent) Pedro Padiao
- Pangalan _____ Edad 53
- Kasarian (☒) Lalaki (☐) Babae Status (☐) single (☐) may asawa (bilang ng anak _____)
- Angkan (pinagmulan ng lahi) Minduguo
- Hanap buhay Manginsida
- Tirahan Maasin, Brgy. 9, Mamburao
- May sariling bangka (☒) meron (☐) wala (☐) nagrerenta
- Klase ng bangka (☒) de-motor (☐) de-sagwan (☐) iba pa _____
- Laki ng bangka (metro?) 9 Bilang ng taong pwedeng sumakay 9
- Uri/klase ng pangangisda (fishing operation) Singapung
- Oras/panahon ng pangangisda 6-12 pm
- Lugar kung saan nangingisda Municipal water
- Nakakita na po ba kayo ng pawikan? (☒) oo (☐) hindi
- Sa buong taon, tuwing kailan kayo nakakakita ng pawikan?

Buwan (month's of the year)	Bilang ng pawikan na nakikita	Lugar saan nakikita		Laki ng pawikan na nakikita	Ginagawa ng pawikan nung nakita	Uri ng pawikan na nakikita (species)	Iba pang komento
		Pangalan ng beach	Pangalan ng dagat				
-							

- Sa inyong palagay, ang dalas po ba ng mga nakikitang pawikan ay:
(☒) dumadami (☐) umu-unti (☐) di nagbago

18. Sa inyong palagay, ano kaya ang dahilan nito?

napapakatahan at kumanta ang nanghuhuli

19. Kapag may nakikitang pawikan, ano po ang ginagawa ninyo?

☒ Hinahayaan lang

☐ hinuhuli at ... ☐ kinakatay ☐ ginagawang alaga ☐ inirereport o dinadala sa awtoridad

☐ iba pa _____

20. May pagkakataon na po ba na may nahuli kayong pawikan sa inyong pangingisda?

☐ meron ☒ wala

21. Sa anong paraan ng pangingisda mas may nahuhuling pawikan?

wala

22. Sa buong taon, tuwing kailan kayo nakakahuli ng pawikan?

Buwan (month of the year)	Bilang ng pawikan na nahuhuli	Lugar saan nahuhuli		Laki ng pawikan na nahuhuli	Ginagawa ng pawikan nung nahuli	Uri ng pawikan na nahuhuli (species)	Iba pang komento
		Pangalan ng beach	Pangalan ng dagat				
—							

23. Kapag may nahuhuling pawikan, ano ang ginagawa ditto?

☒ pinapakawalan

☐ dinadala sa pampang para... ☐ katayin ... ☐ lutuin ☐ ibenta [presyo { } pang regalo

☐ gawing alaga

☐ dalhin sa awtoridad

☐ iba pa _____

24. Alam po ba ninyo na ipinagbabawal ang paghuli at pagkatay ng pawikan?

☒ oo

☐ hindi

25. Anong ahensiya po ang alam ninyong nagpapatupad ng mga batas na ito?

☒ DENR ☒ Fisheries ☐ Pulis/Militar

☒ Mayor/LGU ☐ iba pa _____

26. Napapatupad ba ang mga batas dito tungkol sa pawikan?

☒ oo

☐ hindi

27. May alam po ba kayo na nahuli at naparusahan dahil sa paglabag sa mga batas ukol sa pawikan?

() meron (✓) wala

28. Ano po ang nadinig/nalaman ninyong kaparusahang ipinataw?

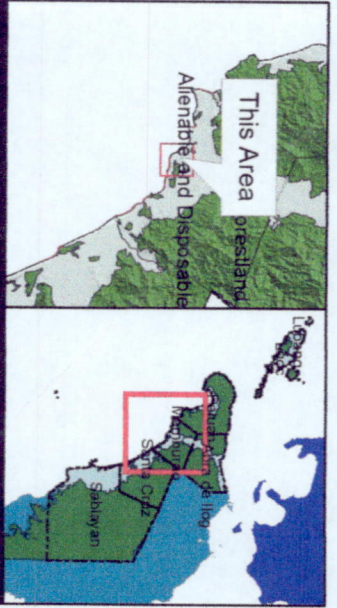
kalong at multa

29. Sa inyong palagay, mahalaga ba na ipagbawal ang pagkatay/paghuli/pagbenta ng mga pawikan?

(✓) oo () hindi

30. Bakit po kaya?

Dahil pakaunti na ang pawikan



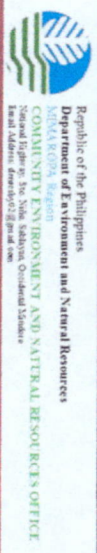
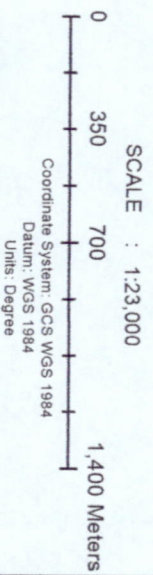
LOCATION MAP

MARINE TURTLE MONITORING

Payompon Beach

LOCATION

Beach Name : Payompon Beach
 Barangay : Payompon
 Municipality : Mamburao
 Province : Occidental Mindoro



CERTIFICATION

This is to certify that this is the true and correct map from the office.

Prepared by:
 JOSEPH MATEO
 ECOMAP Unit Member

Reviewed by:
 ANITA L. SANICO
 ECOMAP Unit Chief

for:
 DEPUTY ASST. CHIEF

Source: Esri, Maxar, Earthstar Geographics, and the GIS User Community

ANNEX A.1 HABITAT ASSESSMENT AND EVALUATION

1. Date of Assessment: NOVEMBER 25, 2022
2. Location: SO. QUEBRADA BRKY. TAYAMAH, MAHABURAO
3. GPS Coordinates: 13°14'19"N, 120°31'38"E
4. Description of Sand: () black/gray () white (☒ mixed) () others
 () fine (☒ coarse) (☒ with coral rubble) () mixed with soil
 Other findings: _____

5. Beach Vegetation (list species in table below):

COCONUT	BRUBITUN
ARDMA	
TALISAY	
BEACH MORNING GLORY	
APADT	

6. Beach Measurements:

Details	Measurement (meters)	GPS Coordinates
Beach length* (measure perpendicular length of marine turtle nest to the highest tide mark)	2000	
Beach width (measure parallel length of beach on two points, noting only areas as possible nesting ground)	(W-20)	

* NOTE: Add more rows if more than one nest was reported along same beach

7. Nesting Abundance:
8. Marine turtle tracks seen during visit: () yes (☒ no)
9. Number of complete track/s (tracks coming up the beach & going down): _____
10. Number of incomplete track/s (tracks either coming up the beach only or going down only): _____
11. Marine turtle track details: Outer track width (cm): _____
 Inner track width (cm): _____
12. Marine turtle nest/s seen during visit: () yes (☒ no)
 If yes, number of active nest/s: _____ number of inactive/old nest/s: _____
13. With signs of predation: () yes () no
 If yes, identification of possible predator: _____
14. Marine turtle hatchling tracks seen during visit: () yes (☒ none)
15. Marine turtle eggs seen: () yes () yes, but no signs of development () none
16. Marine turtle egg shells seen: () yes (☒ none)

Other Observations during visit:

unverified report of egg poaching was reported to us by one of the local in the area of Quebrada

ANNEX A. INTERVIEW FORM

(Habitat survey, nesting/sighting verification, pressure-state-response)

- Petsa ng Interview: November 25, 2022
- Lugar: So. Quebrada, Tayaman, Mamburao
- Tagatugon (respondent)
- Pangalan Renelyn Sison Garcia Edad 27
- Kasarian () Lalaki (☒) Babae Status () single (☒) may asawa {bilang ng anak 4}
- Angkan (pinagmulan ng lahi) Tagalog - Ilocano
- Hanap buhay Pangingisda
- Tirahan So. Quebrada, Tayaman, Mamburao
- May sariling bangka (☒) meron () wala () nagrerenta
- Klase ng bangka (☒) de-motor () de-sagwan () iba pa
- Laki ng bangka (metro?) 5 Bilang ng taong pwedeng sumakay 2
- Uri/klase ng pangingisda (fishing operation) Kitang / Lambit / Pugitan
- Oras/panahon ng pangingisda Buong Taon
- Lugar kung saan nangingisda Municipal Water

15. Nakakita na po ba kayo ng pawikan? (☒) oo () hindi

16. Sa buong taon, tuwing kailan kayo nakakakita ng pawikan?

Buwan (month/s of the year)	Bilang ng pawikan na nakikita	Lugar saan nakikita		Laki ng pawikan na nakikita	Ginagawa ng pawikan nung nakita	Uri ng pawikan na nakikita (species)	Iba pang komento
		Pangalan ng beach	Pangalan ng dagat				
December	1	Quebrada		1 metro	Pakit-ikot		Green Sea Turtle

17. Sa inyong palagay, ang dalas po ba ng mga nakikitang pawikan ay:

() dumadami () umu-unti (☒) di nagbago

18. Sa inyong palagay, ano kaya ang dahilan nito?

Hindi Alam

19. Kapag may nakikitang pawikan, ano po ang ginagawa ninyo?

☐ hinahayaan lang

☐ hinuhuli at ... ☐ kinakatay ☐ ginagawang alaga ☐ inirereport o dinadala sa awtoridad

☒ iba pa Pinapalpasan

20. May pagkakataon na po ba na may nahuli kayong pawikan sa inyong pangingisda?

☒ meron ☐ wala

21. Sa anong paraan ng pangingisda mas may nahuhuling pawikan?

Kitang-kawil

22. Sa buong taon, tuwing kailan kayo nakakahuli ng pawikan?

Buwan (month/s of the year)	Bilang ng pawikan na nahuhuli	Lugar saan nahuhuli		Laki ng pawikan na nahuhuli	Ginagawa ng pawikan nung nahuli	Uri ng pawikan na nahuhuli (species)	Iba pang komento
		Pangalan ng beach	Pangalan ng dagat				
August	1	Quebrada		1.2 meters	Kinatay	Green Sea Turtle	

23. Kapag may nahuhuling pawikan, ano ang ginagawa ditto?

☒ pinapakawalan

☐ dinadala sa pampang para ... ☐ katayin ... { } lutuin { } ibenta [presyo { } pang regalo

☐ gawing alaga

☐ dalhin sa awtoridad

☐ iba pa _____

24. Alam po ba ninyo na ipinagbabawal ang paghuli at pagkatay ng pawikan?

☒ oo

☐ hindi

25. Anong ahensiya po ang alam ninyong nagpapatupad ng mga batas na ito? Hindi Alam

☐ DENR ☐ Fisheries ☐ Pulis/Militar ☐ Mayor/LGU ☐ iba pa

26. Napapatupad ba ang mga batas dito tungkol sa pawikan? ☐ oo

☒ hindi

27. May alam po ba kayo na nahuli at naparusahan dahil sa paglabag sa mga batas ukol sa pawikan?

() meron (/) wala

28. Ano po ang nadinig/nalaman ninyong kaparusahang ipinataw?

N / A

29. Sa inyong palagay, mahalaga ba na ipagbawal ang pagkatay/paghuli/pagbenta ng mga pawikan?

(/) oo () hindi

30. Bakit po kaya?

Likas - laman

ANNEX A. INTERVIEW FORM

(Habitat survey, nesting/sighting verification, pressure-state-response)

1. Petsa ng Interview: November 24, 2022
2. Lugar: Co. Quebrada, Tayamnan
3. Tagatugon (respondent)
4. Pangalan Dionardo Garcia Edad 42
5. Kasarian (☒ Lalaki (☐ Babae Status (☐ single (☐ may asawa {bilang ng anak _____})
6. Angkan (pinagmulan ng lahi) TAGALOG
7. Hanap buhay Mangingisda
8. Tirahan Co. Quebrada
9. May sariling bangka (☐ meron (☒ wala (☐ nagrerenta
10. Klase ng bangka (☐ de-motor (☐ de-sagwan (☐ iba pa _____)
11. Laki ng bangka (metro?) _____ Bilang ng taong pwedeng sumakay _____
12. Uri/klase ng pangingisda (fishing operation) ~~TRAWL~~ KAWIL
13. Oras/panahon ng pangingisda 2 DAY
14. Lugar kung saan nangingingisda MUNIPON WATER

15. Nakakita na po ba kayo ng pawikan? (☒ oo (☐ hindi

16. Sa buong taon, tuwing kailan kayo nakakakita ng pawikan?

Buwan (month/s of the year)	Bilang ng pawikan na nakikita	Lugar saan nakikita		Laki ng pawikan na nakikita	Ginagawa ng pawikan nung nakita	Uri ng pawikan na nakikita (species)	Iba pang komento
		Pangalan ng beach	Pangalan ng dagat				
<u>DECEMBER</u>	<u>1</u>			<u>30 kilos</u> <u>1 PT.</u>	<u>Pinapakanula</u>	<u>Green</u> <u>Sea Turtle</u>	

17. Sa inyong palagay, ang dalas po ba ng mga nakikitang pawikan ay:

(☐) dumadami (☐) umu-unti (☐) di nagbago

18. Sa inyong palagay, ano kaya ang dahilan nito?

walang nangunguhap

19. Kapag may nakikitang pawikan, ano po ang ginagawa ninyo?

☒ hinahayaan lang

☐ hinuhuli at ... ☐ kinakatay ☐ ginagawang alaga ☐ inirereport o dinadala
sa awtoridad

☐ iba pa _____

20. May pagkakataon na po ba na may nahuli kayong pawikan sa inyong pangingisda?

☒ meron ☐ wala

21. Sa anong paraan ng pangingisda mas may nahuhuling pawikan?

kuinahan sa kani

22. Sa buong taon, tuwing kailan kayo nakakahuli ng pawikan?

Buwan (month/s of the year)	Bilang ng pawikan na nahuhuli	Lugar saan nahuhuli		Laki ng pawikan na nahuhuli	Ginagawa ng pawikan nung nahuli	Uri ng pawikan na nahuhuli (species)	Iba pang komento
		Pangalan ng beach	Pangalan ng dagat				
June	1			1 ft	Pumpkin	green	

23. Kapag may nahuhuling pawikan, ano ang ginagawa ditto?

☒ pinapakawalan

☐ dinadala sa pampang para... ☐ katayin ... { } lutuin { } ibenta [presyo { } pang regalo

☐ gawing alaga

☐ dalhin sa awtoridad

☐ iba pa _____

24. Alam po ba ninyo na ipinagbabawal ang paghuli at pagkatay ng pawikan?

☒ oo

☐ hindi

25. Anong ahensiya po ang alam ninyong nagpapatupad ng mga batas na ito?

☐ DENR ☐ Fisheries ☐ Pulis/Militar ☐ Mayor/LGU ☐ iba pa

walang alam

26. Napapatupad ba ang mga batas dito tungkol sa pawikan? ☒ oo ☐ hindi

27. May alam po ba kayo na nahuli at naparusahan dahil sa paglabag sa mga batas ukol sa pawikan?

() meron (✓) wala

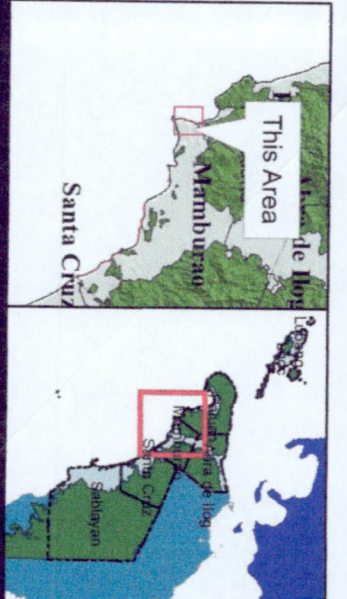
28. Ano po ang nadinig/nalaman ninyong kaparusahang ipinataw?

29. Sa inyong palagay, mahalaga ba na ipagbawal ang pagkatay/paghuli/pagbenta ng mga pawikan?

(✓) oo () hindi

30. Bakit po kaya?

Kalikasan natin. Para mapararati ang mga isda



LOCATION MAP

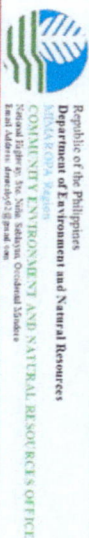
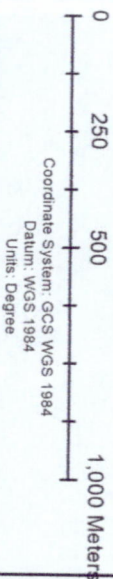
MARINE TURTLE MONITORING SITE

DONGON BAY

LOCATION

Barangay : Tiyamanan
Municipality : Mamburao
Province : Occidental Mindoro
Beach Name : Dongon Bay
Beach Length : 2900 m

SCALE : 1:16,000

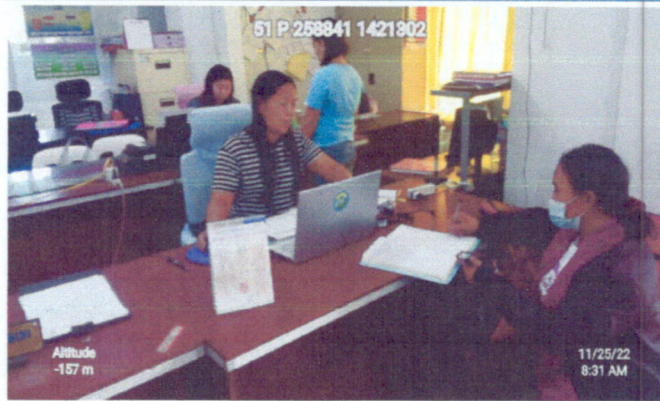


Prepared by: *[Signature]*
JOSEPH M. MATEO
EDCOMS IGIS Unit Member

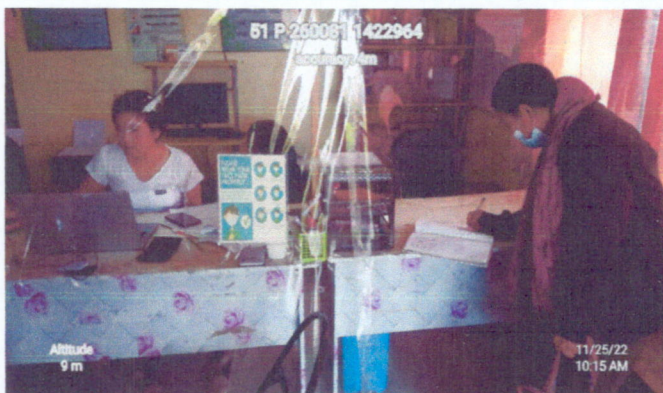
Reviewed by: *[Signature]*
ALYN E. SANICO
Forester I/CDS Chief

for: *[Signature]*
Isabel A. Ortuno
Deputy CENRO GIS Unit Chief

PHOTO DOCUMENTATION



BLGU Courtesy, Interview and Small Group Discussion at Brgy. Buenavista, Sablayan



BLGU Courtesy, Interview and Small Group Discussion at Brgy. Sto.Nino, Sablayan

PHOTO DOCUMENTATION



BLGU Courtesy, Interview and Small Group Discussion at Brgy. Burgos, Sablayan



BLGU Courtesy, Interview and Small Group Discussion at Brgy. General Emilio Aguinaldo, Sablayan

PHOTO DOCUMENTATION

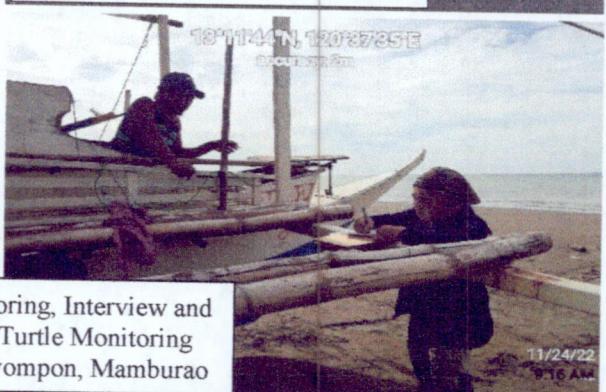
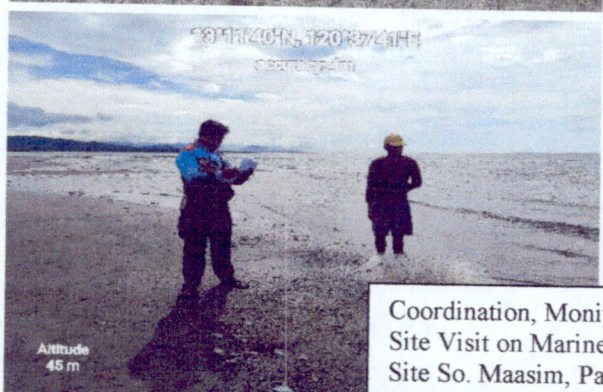
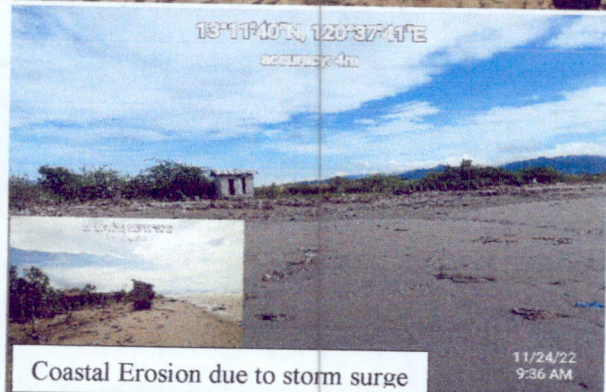


BLGU Courtesy, Small Group Discussion and Field Monitoring Brgy. Sta Lucia, Sablayan

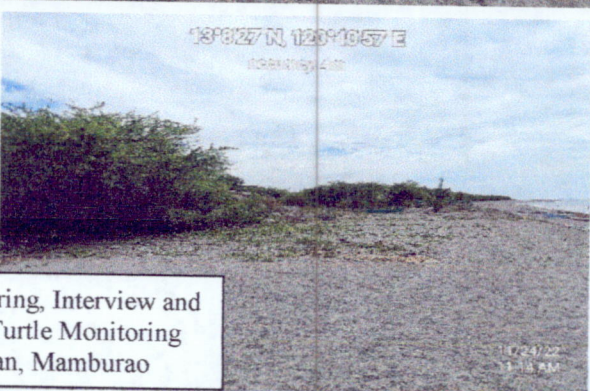


BLGU Courtesy, Interview and Small Group Discussion at Brgy. Poblacion, Sablayan

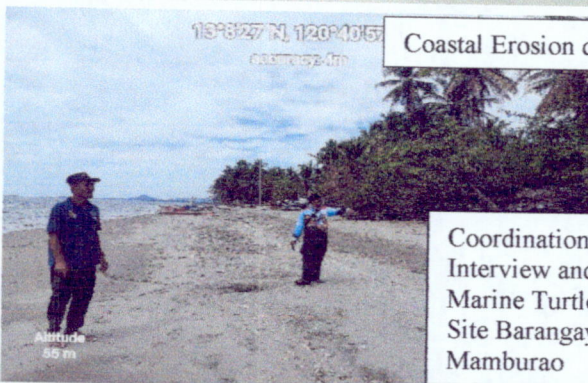
PHOTO DOCUMENTATION



Coordination, Monitoring, Interview and Site Visit on Marine Turtle Monitoring Site So. Maasim, Payompon, Mamburao



Coordination, Monitoring, Interview and Site Visit on Marine Turtle Monitoring Site Barangay Talabaan, Mamburao



Coastal Erosion due to storm surge

Coordination, Monitoring, Interview and Site Visit on Marine Turtle Monitoring Site Barangay Fatima, Mamburao

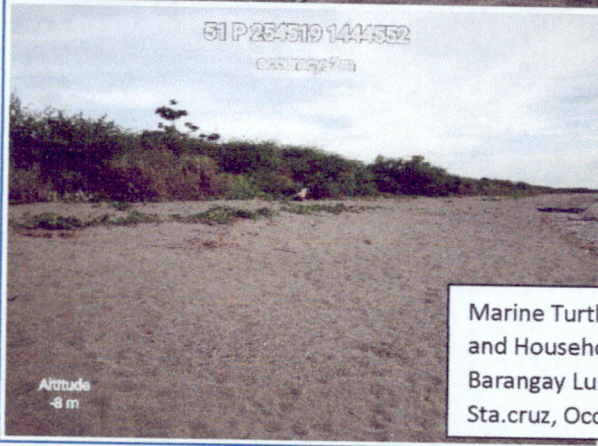
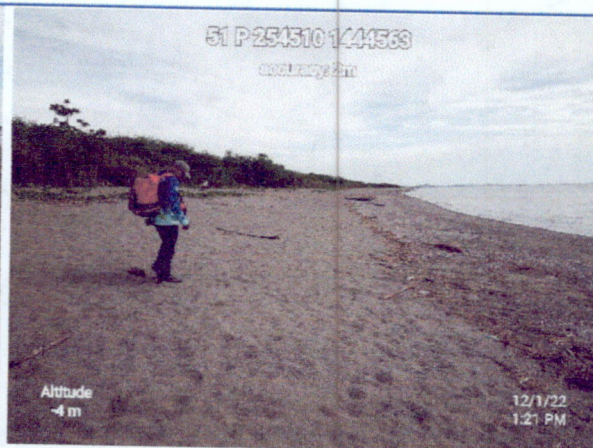
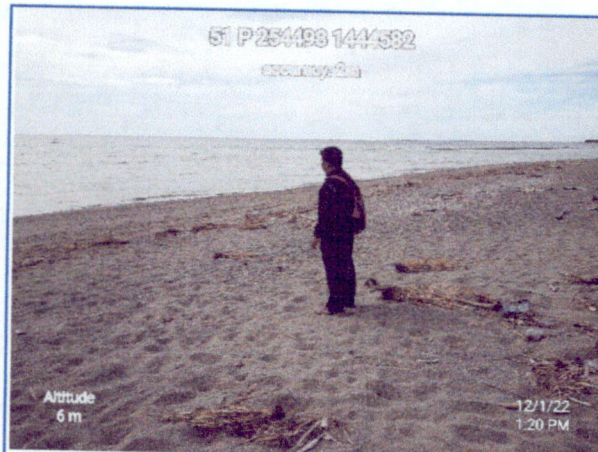


Coordination, Monitoring, Interview, Small Group Discussion and Site Visit on Marine Turtle Monitoring Site at So. Lagundian, Balansay, Mamburao

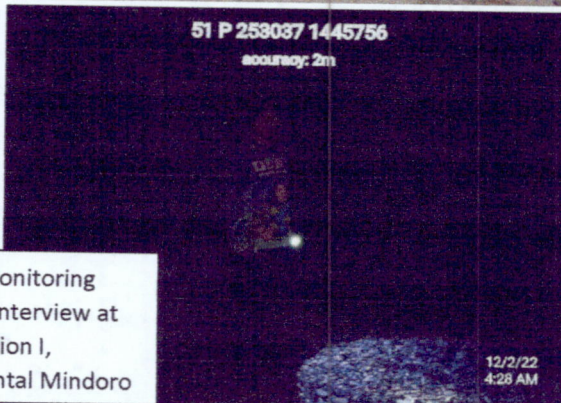




Coordination, Monitoring, Interview, Small Group
Discussion and Site Visit on Marine Turtle
Monitoring Site at Barangay Tayamaan, Mamburao

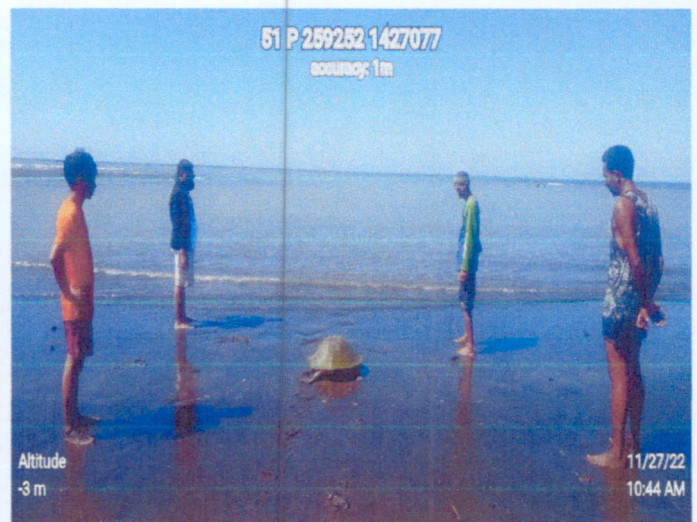
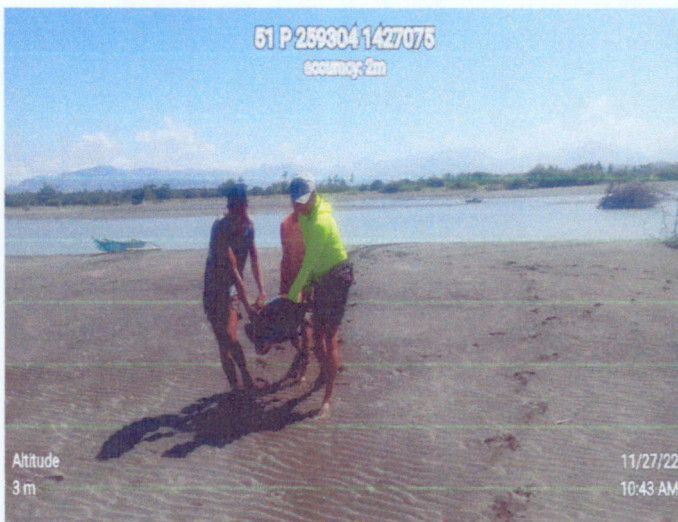


Marine Turtle Monitoring
and Household Interview at
Barangay Lumangbayan,
Sta.cruz, Occidental Mindoro



Marine Turtle Monitoring
and Household Interview at
Barangay Poblacion I,
Sta.cruz, Occidental Mindoro

PHOTO DOCUMENTATION



ANNEX C. MARINE TURTLE NESTING INCIDENCE MONITORING FORM

Location/Site (Indicate Sitio/Purok, Barangay, Municipality, Province/City): Bambino's Barangay, Paysonpur
 Date of Monitoring: November 24, 22 Mamburao, Occidental Mindoro

Marine turtle tracks seen: () yes (☒) no

Number of complete track/s (Fig. 1): _____

Number of incomplete track/s (Fig. 2): _____

Marine turtle track details (Fig 3): Outer track width (cm): _____

Inner track width (cm): _____

Marine turtle nester seen: () yes (☒) no

If yes, indicate species: _____

Nest location (GPS Coordinates): 13°13'8" N, 120°35'44" E

Translocated: () yes (☒) no

If yes, indicate reason for transfer: _____

Indicate new location: _____

Date of Nesting	Number of Eggs (Clutch Size)	Number of Hatchling/s Emerged	Date of Emergence	Number of Hatchlings Released	Date of Release	Remarks
<u>Nov 23, 2022</u>						



Figure 1. Complete nesting tracks

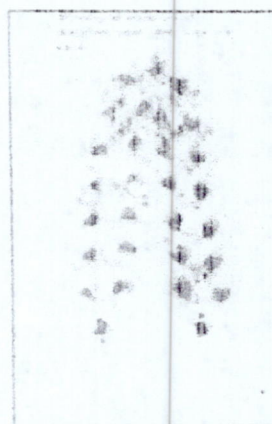


Figure 2. Non-nesting tracks

ANNEX C. MARINE TURTLE NESTING INCIDENCE MONITORING FORM

Location/Site (Indicate Sitio/Purok, Barangay, Municipality, Province/City): S. Wawa, Dumagitan, Sta. Cruz
Date of Monitoring: Dec 01, 2022

Marine turtle tracks seen: (☒) yes (☐) no

Number of complete track/s (Fig. 1): 1

Number of incomplete track/s (Fig. 2):

Marine turtle track details (Fig 3): Outer track width (cm): 60 cm

Inner track width (cm): 40 m

Marine turtle nester seen: () yes (☒) no

If yes, indicate species: _____

Nest location (GPS Coordinates): 51° 23' 19" N, 144° 55' 48" W

Translocated: () yes (✓) no

If yes, indicate reason for transfer:

Indicate new location: _____

Date of Nesting	Number of Eggs (Clutch Size)	Number of Hatchling/s Emerged	Date of Emergence	Number of Hatchlings Released	Date of Release	Remarks
Dec 01, 2022						



Figure 1. Complete nesting tracks

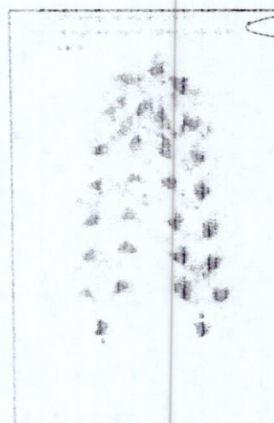
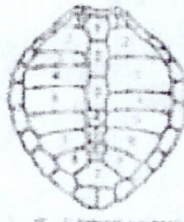
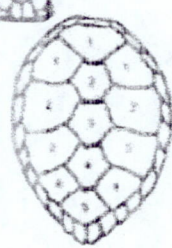
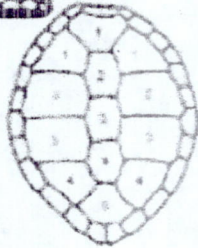


Figure 2. Non-nesting tracks

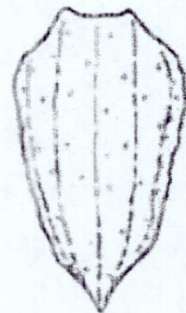
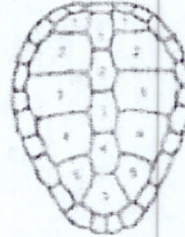
Ferdinand Marko

MT01 MARINE TURTLE TAGGING DATA FORM

1. Species (refer to the species identification key)



(6-8 scutes on midline)



☐ green turtle ☐ hawksbill ☒ olive ridley ☐ loggerhead ☐ leatherback

2. Sex of marine turtle: ☐ male ☒ female How was sex determined? _____

3. Date of capture: NOV. 27, 2022 Geographical coordinates: _____

4. Place of capture: SO. PANDAN, BRGY. CORDO, SAMPALAN, ILOCOS N. Longitude N: 121° 25' 16.4" E
Latitude E: 14° 27' 03.9" N

5. Method of capture (e.g., caught in net, trapped in fish corral, hook and line): CATCHED IN NET

6. Activity of turtle before capture: ☒ swimming ☐ mating
☒ feeding ☐ nesting
☐ others _____

7. Curved Carapace Length (CCL) in cm: 54 cm

8. Curved Carapace Width (CCW) in cm: 37 cm

9. WITH TAG(S), record serial number of tag(s) attached to the flippers:

Left tag: F N/A Right tag: N/A

10. NEW TAG(S) APPLIED, record serial numbers of new tag(s):

Left tag: PH N56 K Right tag: N/A

11. Date of tagging: NOV. 27, 2022

12. Date of release: NOV. 27, 2022

13. Place of release: SO. PANDAN, BRGY. CORDO, SAMPALAN, ILOCOS N.

14. Observations (NOTE: fibropapillomas, propeller cuts, mutations, hook ingestion, etc.):

N/A

15. Details of person(s) who reported, caught, captured, turned-over, donated the marine turtle:

Name(s): CROZANO MACAPALAN, ANDRIAN SAGINDO, JEREMY MACAPALAN

Address(es): SO. PANDAN, BRGY. CORDO, SAMPALAN, ILOCOS N.

Contact details (phone, email): 0915 130 9621

16. Details of DENR personnel responsible for tagging and releasing the marine turtle:

Name(s): ALVIN SANICO, MARION CORTES

Position(s): FORESTER II, TECHNICIAN I

Field office: DENR CORDO SAMPALAN

INSTRUCTIONS:

- Use one form per marine turtle
- Apply tags when there are no tags or if only one tag is attached to the turtle
- Do not remove existing tags from the flippers
- Do not re-tag marine turtles unless the existing tags are unreadable or about to fall off from the flipper
- Photograph the turtle (top view) and the tags attached

SUBMIT FORM TO:

Wildlife Resources Division
Biodiversity Management Bureau
Department of Environment and Natural Resources
Rinod Aquino Parks and Wildlife Center
North Avenue, Diliman
Quezon City, Metro Manila
Telephone Number: (02) 9246031-35, loc. 223
E-mail: bmb@bmb.gov.ph and wrd@bmb.gov.ph