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

March 24, 2023

**MEMORANDUM**

**FOR** : The Regional Executive Officer
DENR-MIMAROPA

**THRU** : The ARD for Technical Services

**FROM** : The OIC, PENR Officer
Oriental Mindoro

**SUBJECT** : **MONITORING REPORT ON THE MARINE TURTLE NESTING SITES OF CENRO ROXAS, ORIENTAL MINDORO FOR THE FIRST QUARTER CY 2023**

Submitted is the report of CENRO-Roxas on the monitoring of the two (2) marine turtle nesting sites for the 1st quarter. These nesting sites are located in Brgys. B Del Mundo and Wasig, Mansalay, Oriental Mindoro.

A total of 160 Olive Ridley Sea Turtle (*Lepidochelys olivacea*) and 63 Hawksbill Sea Turtle (*Eretmochelys imbricata*) eggs from the respective barangays were hatched. This sums up to 223 eggs successfully released into the wild (tabulated below).

| Mansalay | No. of Hatchlings (Olive Ridleys) | No. of Hatchlings (Hawksbill) |
|---|---|---|
| Brgy. Del Mundo | 84 | - |
| Brgy. Wasig | 76 | 63 |
| **TOTAL** | **223** eggs hatched and released | |

The monitoring activities mainly include area surveys and inspections conducted by the CENRO-Roxas Protected Area Coastal Personnel. Interviews with key individuals such as Bantay Dagat and fisherfolk residence were also conducted to determine the community's awareness on marine turtles. Distribution of IEC materials were also facilitated to disseminate information on marine turtle protection and conservation.

Moreover, due to the recent MT Princess Empress oil spill incident, regular monitoring of these sites is still being conducted. No sightings of oils in the barangay shorelines are observed as of March 17, 2023. Still, the municipality of Mansalay have already prepared improvised spill booms in case oil traces reach the shoreline of these nesting sites.

Attached are the location maps, interview forms and photographs of the monitoring.

For information and record.

**ALAN L. VALLE**

*PENRO Tracking No.: 2303000510*
*TSD-CDS/nedpm*

DENRPENR0230300010

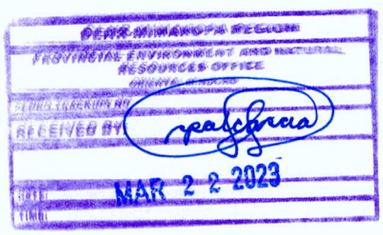
Republic of the Philippines
Department of Environment and Natural Resources
MIMAROPA Region
**Community Environment and Natural Resources Office**
Camia St., San Mariano, Roxas, Oriental Mindoro
Contact No.: 0917 876 9985 / 0917 169 0232
VOIP: (043) 289-7118
Email: cenroroxas_orientalmin@yahoo.com

March 20, 2023

**MEMORANDUM**

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

**THRU** : **The OIC, PENR Officer**
Calapan City, Oriental Mindoro




**FROM** : **The CENR Officer**
Roxas, Oriental Mindoro

**SUBJECT** : **MONITORING REPORT ON THE MARINE TURTLE NESTING SITES OF CENRO ROXAS ORIENTAL MINDORO FOR (1st) FIRST QUARTER CY 2023**

Respectfully submitted the Quarterly Monitoring report of Marine Turtle Nesting Site under the administrative jurisdiction of CENRO Roxas, Oriental Mindoro for First Quarter CY 2023.

Pleased be informed that on the monitoring of marine turtle nesting sites in Barangay B Del Mundo, Mansalay, Oriental Mindoro there are 84 Olive ridley (***Lepidochelys olivacea)*** species, released in the area and 63 Hawksbill species ((***Eretmochelys imbricate***) and 76 Olive ridley species (***Lepidochelys olivacea)*** in Barangay Wasig, Mansalay, Oriental Mindoro having a total of 223 hatchling release in the First Quarter.

Regular monitoring of the area were undertaken due to the oil spillage tragedy of Mt Princess Empress that happened a few weeks ago that can affect the regular nesting of marine turtle species. As of to date there were no sightings of oil spill in the sea shoreline of two marine turtle nesting site and the Municipality have already prepared an improvised spill boom in case an oil spill reach the shoreline of Mansalay, Oriental Mindoro.

For her information and record.

**ENGR. CAESAR E. QUEBEC**

CDS/imem
Tracking No. 2303000510

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March 17, 2023

**MEMORANDUM**

**FOR** : **The CENR Officer**
Roxas, Oriental Mindoro

**THRU** : **The CDS Chief**
Conservation and Development Section

**FROM** : **The Protected Area Coastal and Management Unit**

**SUBJECT** : **MONITORING REPORT ON THE MARINE TURTLE NESTING SITES OF CENRO ROXAS ORIENTAL MINDORO FOR (1st) FIRST QUARTER CY 2023**

Submitted is the Quarterly Monitoring Report of the Marine Turtle Nesting sites of CENRO Roxas, Oriental Mindoro for the First Quarter CY 2023.

The CENRO Roxas have two areas for monitoring of Marine Turtle nesting site. It is located in Barangay B Del Mundo, Mansalay and Barangay Wasig, Mansalay, Oriental Mindoro.

On the monitoring in Barangay B Del Mundo, Mansalay of the team found out that the marine turtle eggs were relocated near the Proposed Pawikan Monitoring Station last year already hatched. Out of 98 Olive ridley (***Lepidochelys olivacea***) turtle eggs, 84 of them hatched and were successfully released. Surveys of the area were also conducted by the Protected Area Coastal Personnel to ensure that there was no debris that can tangle any marine life in the area. Distributing of Information Education and Communication (IEC) materials were also facilitated to disseminate important information about marine turtle and its conservation and protection.

In addition, the marine turtle nesting sites in Barangay Wasig, Mansalay was also monitored and inspected by the team. Upon monitoring, there are also hatchlings released in the area. There were 63 Hawksbill species (***Eretmochelys imbricate***) and 76 Olive ridley species (***Lepidochelys olivacea)*** with a total of 137 marine turtle hatchlings released in Barangay Wasig, Mansalay, Oriental Mindoro. Inspection and survey of the area was also conducted.

Moreover, as part of the monitoring activity an interviewed with the residence was also facilitated by the personnel to determine their awareness on the importance of marine turtle in the marine ecosystem. The informants of said interviewed were Bantay Dagat Officials or Members, Fisher folks and housewife or concerned residence.

CDS/irnem
Tracking No. 2303000510

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Lastly, regular monitoring by the personnel of CENRO Roxas due to oil spillage tragedy of Mt Princess Empress that happened a few weeks ago that can affect the regular nesting of any marine turtle species. As of to date there were no sightings of oil spill in the sea shoreline of two marine turtle nesting site and the Municipality have already prepared an improvised spill boom in case an oil spill reach the shoreline of Mansalay, Oriental Mindoro.

Attached are the location maps, interview forms and geo-tagged photos of the said activity.

For information and record.

**DENNIS D. CARPIO**
Forest Technician I

**ELMAR A. MAÑIBO**
Park Maintenance Foreman

**NEIL ROCKY A. CABAYAO**
Forest Ranger (PA)

**IVY MIGUILO E. MACALALAG**
Forester 1

CDS/imem
Tracking No. 2303000510

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# GEOTAGGED PHOTOS OF THE MONITORING OF NESTING SITES IN BARANGAY B DEL MUNDO, MANSALAY, ORIENTAL MINDORO FOR THE FIRST QUARTER CY 2023



















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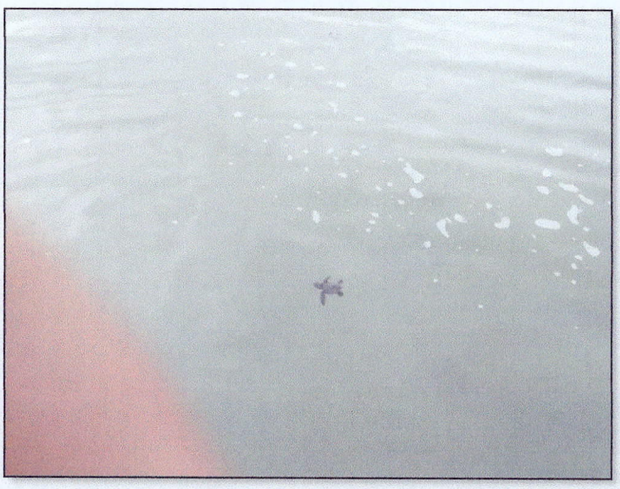
# GEOTAGGED PHOTOS OF THE MONITORING OF NESTING SITES IN BARANGAY WASIG, MANSALAY, ORIENTAL MINDORO FOR THE FIRST QUARTER CY 2023

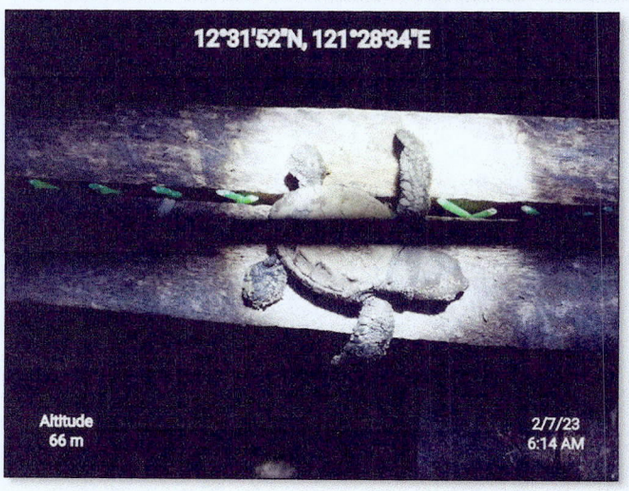
















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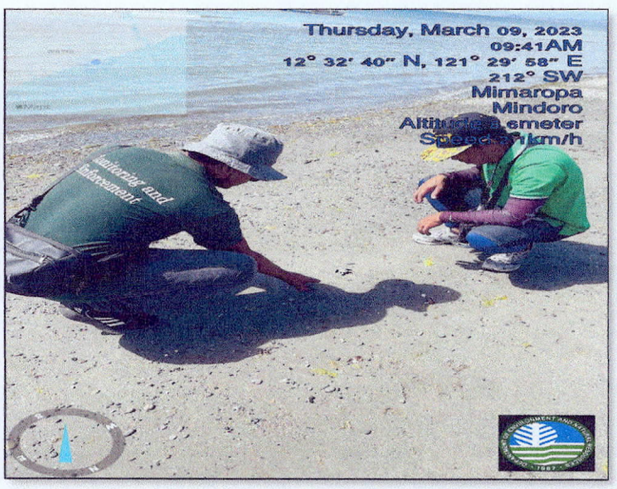


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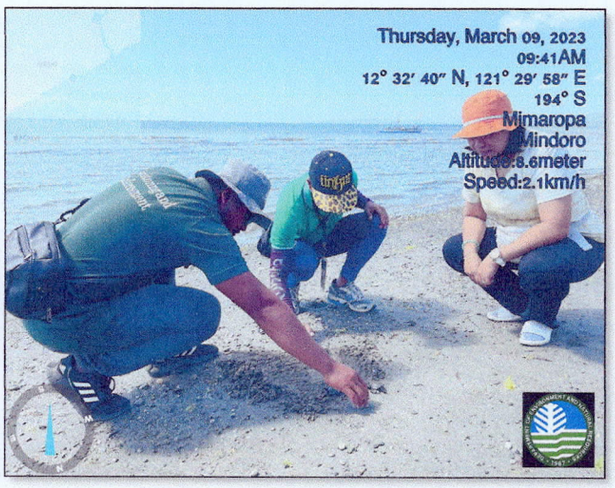
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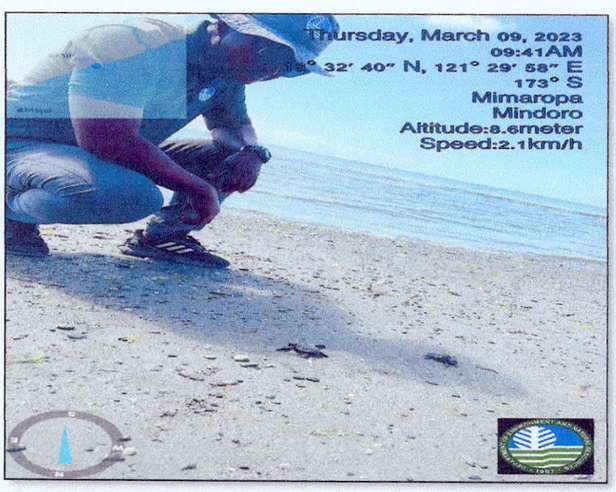


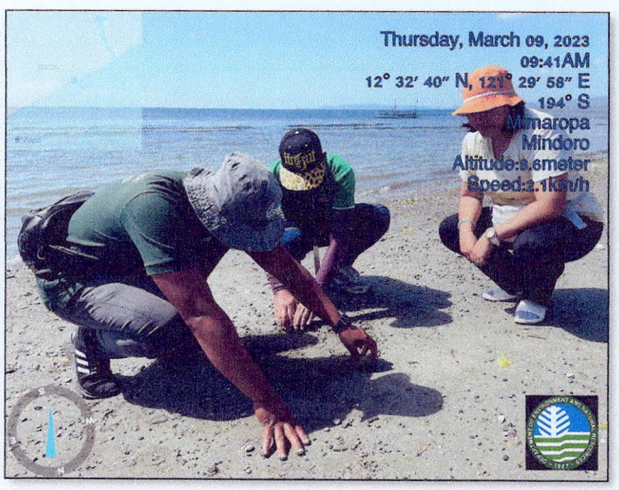










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# GEOTAGGED PHOTOS OF THE MONITORING OF NESTING SITES IN BARANGAY WASIG, MANSALAY, ORIENTAL MINDORO FOR THE FIRST QUARTER CY 2023


















CDS/innem
Tracking No. 2303000510

**ANNEX A. INTERVIEW FORM**
**(Habitat survey, nesting/sighting verification, pressure-state-response)**

1. Petsa ng Interview: March 17, 2023
2. Lugar: Brgy. Wasig, Mansalay, Or. Mindoro
3. Tagatugon (respondent)
4. Pangalan Nolito Magbanua Edad _____
5. Kasarian (✓) Lalaki ( ) Babae Status ( ) single (✓) may asawa {bilang ng anak ____}
6. Angkan (pinagmulan ng lahi) Wasig Mansalay
7. Hanap buhay Pangingisda
8. Tirahan _____
9. May sariling bangka (✓) meron ( ) wala ( ) nagrerenta
10. Klase ng bangka (✓) de-motor ( ) de-sagwan ( ) iba pa _____
11. Laki ng bangka (metro?) 4m Bilang ng taong pwedeng sumakay _____
12. Uri/klase ng pangingisda (fishing operation) lambat
13. Oras/panahon ng pangingisda madaling araw at hapon
14. Lugar kung saan nangingisda taas ng Brgy. Wasig
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 | | | | |
| January to December | 2 hanggang 8 | ng Wasig | Dagat | 50cm to | magpalapag | 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?

dahil po ang aming lugar ay pangitlogan ng pawikan

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 | | | | |
| Jan to | 1 | bapayin ngwasg | Dagat ng | 40 cm | jinumalangay | green sea | pinalcawalan |
| February | 1 | | manalay | 50 cm | | 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 inirereport sa awtoridad

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?

(X) 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?

para po dumami ang mga pawikan

Respondent,

Nolito Magbanua

## ANNEX A.1 HABITAT ASSESSMENT AND EVALUATION

1. Date of Assessment: March 17, 2023
2. Location: Brgy. Wasig, Mansalay, OR. Mdo.
3. GPS Coordinates: 51P 336953 1387241
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*):

| | |
|---|---|
| Akoma | |
| Agoho | |
| Coconut | |
| TALISAY | |
| | |

6. Beach Measurements:

| Details | Measurement (meters) | GPS Coordinates |
|---|---|---|
| Beach length* (*measure perpendicular length of marine turtle nest to the highest tide mark*) | 120 m | 51P 336953 1387241 |
| Beach width (*measure parallel length of beach on two points, noting only areas as possible nesting ground*) | 25 m | 51P 337306 1386066 |

* *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*): N/A
10. Number of incomplete track/s (*tracks either coming up the beach only or going down only*): N/A
11. Marine turtle track details: Outer track width (cm): N/A
    Inner track width (cm): N/A
12. Marine turtle nest/s seen during visit: (✓) yes ( ) no
    If yes, number of active nest/s: _____ number of inactive/old nest/s: 1
13. With signs of predation: (✓) yes ( ) no
    If yes, identification of possible predator: Stray of dogs
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:
None

**ANNEX A. INTERVIEW FORM**
**(Habitat survey, nesting/sighting verification, pressure-state-response)**

1. Petsa ng Interview: Jan 25, 2023
2. Lugar: Bray. Wasig, Mansalay, Or Mindoro

3. Tagatugon (respondent)
4. Pangalan ✓ MARVIN arellano Edad 28
5. Kasarian ( ✓ ) Lalaki ( ) Babae Status ( ) single ( ) may asawa {bilang ng anak ____}
6. Angkan (pinagmulan ng lahi) Wasig Mansalay
7. Hanap buhay Pangingida
8. Tirahan _____
9. May sariling bangka ( ✓ meron ( ) wala ( ) nagrerenta
10. Klase ng bangka ( ✓ ) de-motor ( ) de-sagwan ( ) iba pa _____
11. Laki ng bangka (metro?) 8m Bilang ng taong pwedeng sumakay _____
12. Uri/klase ng pangingisda (fishing operation) lambat
13. Oras/panahon ng pangingisda madaling araw
14. Lugar kung saan nangingisda sa wasig

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 | | | | |
| January to December | 2 to 4 | Looc ng wasig | Dagat ng Mansalay | 50 to 60 cm / 1 metro | | green sea turtle / olive ridley | ~~pinakawalan~~ |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |

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?

pangingisda ng pawikan ang bayBay ng aming 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 pangingisda?

(✓) meron ( ) wala

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

fishing net / 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 | | | | |
| Aug. | 1 | beach ng Daigdig ng Silangan | Dagat ng Mangalay | 70cm | lumalangoy | green sea turtle | pinakawalan |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |

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 inirereport sa awtoridad gaya ng DENR, LGU

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?

- para mamahay sila ng malaya sa dagat
- dumami ang mga pawikan sa dagat
- makita pa sila ng aming mga anak at mga apo

Respondent :

Marvin Arellano

## ANNEX A.1 HABITAT ASSESSMENT AND EVALUATION

1. Date of Assessment: January 25, 2023
2. Location: Brgy. Wasig, Mansalay Or. Mdo
3. GPS Coordinates: 51P 337001 1387244
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 | |
| Talisay | |
| Agoho | |
| Aroma | |
| | |

6. Beach Measurements:

| Details | Measurement (meters) | GPS Coordinates |
|---|---|---|
| Beach length* (*measure perpendicular length of marine turtle nest to the highest tide mark*) | 120m | 51P337001 1387244 |
| Beach width (*measure parallel length of beach on two points, noting only areas as possible nesting ground*) | 30 m | 51P335177 1386004 |

* *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*): N/A
10. Number of incomplete track/s (*tracks either coming up the beach only or going down only*): N/A
11. Marine turtle track details: Outer track width (cm): N/A
    Inner track width (cm): N/A
12. Marine turtle nest/s seen during visit: (✓) yes ( ) no
    If yes, number of active nest/s: 2 number of inactive/old nest/s: _____
13. With signs of predation: (✓) yes ( ) no
    If yes, identification of possible predator: stray of dogs
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:
The area is under protection of Bantay Dagat.

**ANNEX A. INTERVIEW FORM**
**(Habitat survey, nesting/sighting verification, pressure-state-response)**

1. Petsa ng Interview: Feb 14, 2020
2. Lugar: Brgy. Wasig, Mansalay, Or Mindoro

3. Tagatugon (respondent)
4. Pangalan Mary Cris Rivera Edad 27
5. Kasarian ( ) Lalaki (✓) Babae Status ( ) single ( ) may asawa {bilang ng anak ____}
6. Angkan (pinagmulan ng lahi) Wasig Mansalay
7. Hanap buhay Pangingisda
8. Tirahan _____
9. May sariling bangka (✓) meron ( ) wala ( ) nagrerenta
10. Klase ng bangka ( ) de-motor ( ) de-sagwan ( ) iba pa _____
11. Laki ng bangka (metro?) 4m Bilang ng taong pwedeng sumakay _____
12. Uri/klase ng pangingisda (fishing operation) lambat
13. Oras/panahon ng pangingisda madaling araw at hapon
14. Lugar kung saan nangingisda Brgy. Wasig

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 | | | | |
| January | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |

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 ang aming lugar po ay pangitlogan ng pawikan

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 / fishing net

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 | | | | |
| Febrero | 1 | Looc ng wasig | dagat ng mangdag | 40 cm | lumalangoy | green sea turtle | pinakawalan |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |

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?

warning

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

(✓) oo ( ) hindi

30. Bakit po kaya?

para dumami at mamuhay sila ng maayos sa dagat para makita pa sila ng susunod na henerasyon

Respondent,

MC Rivera
MARY CRIS

## ANNEX A.1 HABITAT ASSESSMENT AND EVALUATION

1. Date of Assessment: February 15, 2023
2. Location: Brgy. Wasig, Mamsalay, D. Mdo.
3. GPS Coordinates: 51 P 336958 1387240
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*):

| | |
|---|---|
| Talisay | |
| Agho | |
| Atoma | |
| Niyog | |
| | |

6. Beach Measurements:

| Details | Measurement (meters) | GPS Coordinates |
|---|---|---|
| Beach length* (*measure perpendicular length of marine turtle nest to the highest tide mark*) | 125 m | 51P336958 1387240 |
| Beach width (*measure parallel length of beach on two points, noting only areas as possible nesting ground*) | 27 m | 51P334641 1385747 |

** 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*): N/A
10. Number of incomplete track/s (*tracks either coming up the beach only or going down only*): N/A
11. Marine turtle track details: Outer track width (cm): N/A
    Inner track width (cm): N/A
12. Marine turtle nest/s seen during visit: ( ) yes (✓) no
    If yes, number of active nest/s: N/A number of inactive/old nest/s: N/A
13. With signs of predation: (✓) yes ( ) no
    If yes, identification of possible predator: Stray of dogs
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:
None

**ANNEX A. INTERVIEW FORM**

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

1. Petsa ng Interview: March 14, 2023
2. Lugar: B. del Mundo, Mansalay, Or. Mdo.

3. Tagatugon (respondent)
4. Pangalan Ronel Rescareccion Edad 36
5. Kasarian (✓) Lalaki ( ) Babae Status ( ) single (✓) may asawa {bilang ng anak 3}
6. Angkan (pinagmulan ng lahi) Palawan
7. Hanap buhay Pangingisda
8. Tirahan Sto. Tanding, Brgy. B. del Mundo, Mansalay, Or. Mdo.
9. May sariling bangka (✓) meron ( ) wala ( ) nagrerenta
10. Klase ng bangka (✓) de-motor ( ) de-sagwan ( ) iba pa _____
11. Laki ng bangka (metro?) 7 meters Bilang ng taong pwedeng sumakay _____
12. Uri/klase ng pangingisda (fishing operation) kitang, pangangwil, lambat
13. Oras/panahon ng pangingisda umaga at gabi
14. Lugar kung saan nangingisda taof ng Mansalay, Bulalacao

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 | | | | |
| February | 2 | B del Mundo Mansalay | Dagatng Mansalay | 60cm | tumalangay | Green Sea Turtle | |
| March to | 2 hanggang | taof/Dgat | | | | | |
| December | 6 | ng Mansalay | | 60 cm to 100 cm | tumalangay | Green sea Turtle | pabago-bago ng bilang ang aming nakikita |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |

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?

dumadami kasi nanganganak po sila

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?

sa paglalambat

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 | | | | |
| Agosto | 1 | Marabay | Marabay | 60 cm | Lumabangoy | Green Sea Turtle | pinakawalan |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |

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 inirereport sa awtoridad

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?

Pinawatringan ~~ang~~ na bawal kuhiin at katayin

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

(✓) oo ( ) hindi

30. Bakit po kaya?

para po dumami ang mga pawikan sadagat

## ANNEX A.1 HABITAT ASSESSMENT AND EVALUATION

1. Date of Assessment: March 14, 2023
2. Location: B. del Mundo, Mansalay, Or. Mindoro
3. GPS Coordinates: 51P 334659 1385755
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*):

| | |
|---|---|
| Aroma | |
| Talisay | |
| Bitaog | |
| Niyog | |
| Kamote-kamotihan (Vines) | |

6. Beach Measurements:

| Details | Measurement (meters) | GPS Coordinates |
|---|---|---|
| Beach length* (*measure perpendicular length of marine turtle nest to the highest tide mark*) | 109 m | 51P334659 1385755 |
| Beach width (*measure parallel length of beach on two points, noting only areas as possible nesting ground*) | 36 m | 51P334627 1385734 |

* *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*): N/A
10. Number of incomplete track/s (*tracks either coming up the beach only or going down only*): N/A
11. Marine turtle track details: Outer track width (cm): N/A
    Inner track width (cm): N/A
12. Marine turtle nest/s seen during visit: ( ) yes (✓) no
    If yes, number of active nest/s: N/A number of inactive/old nest/s: N/A
13. With signs of predation: (✓) yes (✓) no
    If yes, identification of possible predator: stray of dogs, pollution
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:
NON

Ronel Reyes

**ANNEX A. INTERVIEW FORM**
**(Habitat survey, nesting/sighting verification, pressure-state-response)**

1. Petsa ng Interview: February 15, 2023
2. Lugar: So. Landing, B. del Mundo, Mansalay, OR. Mdo.

3. Tagatugon (respondent)
4. Pangalan Jayson Sibulan Edad 26
5. Kasarian (✓) Lalaki ( ) Babae Status ( ) single (✓) may asawa {bilang ng anak 2 }
6. Angkan (pinagmulan ng lahi) Palawan
7. Hanap buhay Pangingisda
8. Tirahan So. Landing, B. del Mundo, Mansalay OR. Mdo.
9. May sariling bangka (✓) meron ( ) wala ( ) nagrerenta
10. Klase ng bangka (✓) de-motor ( ) de-sagwan ( ) iba pa
11. Laki ng bangka (metro?) 8 m Bilang ng taong pwedeng sumakay 6 tao
12. Uri/klase ng pangingisda (fishing operation) kawil, kitang, lambat
13. Oras/panahon ng pangingisda hapon at gabi
14. Lugar kung saan nangingisda Laot ng Mansalay at Bulalacao

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 | | | | |
| | | | | | | | malimit |
| May | 2-4 | Dalampasigan | laot ng | 50cm | nagalangoy | green sea | kaming |
| June | | at laot ng | mansalay | pataas | | turtle | nakakakita |
| July | 2 | mansalay at | Bulalacao | | salaot | | tuwing pumupunta |
| Aug. | | Bulalacao | | | | | |
| Sept. | 5 | | | | | | salaot |
| | | | | | | | |
| | | | | | | | |

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

- Jayson Sibulan

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'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 | | | | |
| July | 1 | taal ng mansalay | taal ng mansalay | 50cm | nagalangoy | green sea turtle | pinakawalan |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |

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 inirereport sa mga awtoridad LGU at DENR

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

Jeryy Resureccion

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?

walapa

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

(✓) oo ( ) hindi

30. Bakit po kaya?

para dumami ang mga pawikan sa dagat at makapamuhay silan ng malaya sa dagat.

## ANNEX A.1 HABITAT ASSESSMENT AND EVALUATION

1. Date of Assessment: February 15, 2023
2. Location: Brgy. B. del Mundo, Mansalay, Or. Mindoro
3. GPS Coordinates: 51P 334649 1385777
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*):

| | |
|---|---|
| Talisay | |
| Aroma | |
| Cocowf | |
| Kamote-kamotihan (vines) | |
| Bitaog | |

6. Beach Measurements:

| Details | Measurement (meters) | GPS Coordinates |
|---|---|---|
| Beach length* (*measure perpendicular length of marine turtle nest to the highest tide mark*) | 116 m | 51P334649 1385777 |
| Beach width (*measure parallel length of beach on two points, noting only areas as possible nesting ground*) | 28 m | 51P334648 1385770 |

* *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*): N/A
10. Number of incomplete track/s (*tracks either coming up the beach only or going down only*): N/A
11. Marine turtle track details: Outer track width (cm): N/A
    Inner track width (cm): N/A
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: stray dogs
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:
The residents are all active in conserving marine turtle eggs.

**ANNEX A. INTERVIEW FORM**
**(Habitat survey, nesting/sighting verification, pressure-state-response)**

1. Petsa ng Interview: January 25, 2023
2. Lugar: Landing, B. del Mundo, Mansalay, Or. Mindoro

3. Tagatugon (respondent)
4. Pangalan Jeyvey Resurreccion Edad 28
5. Kasarian (✓) Lalaki ( ) Babae Status ( ) single ( ) may asawa {bilang ng anak 1 }
6. Angkan (pinagmulan ng lahi) Palawan
7. Hanap buhay Pangingisda
8. Tirahan B. del. Mundo, Mansalay, Or. Mindoro
9. May sariling bangka ( ) meron ( ) wala ( ) nagrerenta
10. Klase ng bangka (✓) de-motor ( ) de-sagwan ( ) iba pa
11. Laki ng bangka (metro?) 5m Bilang ng taong pwedeng sumakay 3
12. Uri/klase ng pangingisda (fishing operation) kawil at kitang
13. Oras/panahon ng pangingisda umaga at hapon
14. Lugar kung saan nangingisda taot ng Mansalay

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 | | | | |
| July to December | 2 to 4 | Dagat ng Mansalay | Dagat ng Mansalay | 60 to 80cm | lumalangoy | 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?

nanganganak

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?

pagbabawal sa paghuli at pagkatay ng pawikan, pagkakakulong at pagmumulta

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

(✓) oo ( ) hindi

30. Bakit po kaya?

para dumami ang mga pawikan at mamuhay sila ng malaya sa dagat.

## ANNEX A.1 HABITAT ASSESSMENT AND EVALUATION

1. Date of Assessment: January 25, 2023
2. Location: So. Landing, B. del Mundo, Mansalay, Or. Mdo.
3. GPS Coordinates: 51 P334648 1385770
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*):

| | |
|---|---|
| Talisay | |
| ~~Aroma~~ | |
| Nipog | |
| Kamote-kamotihan (vines) | |
| Bitaog | |

6. Beach Measurements:

| Details | Measurement (meters) | GPS Coordinates |
|---|---|---|
| Beach length* (*measure perpendicular length of marine turtle nest to the highest tide mark*) | 135 m | 51 P334648 1385770 |
| Beach width (*measure parallel length of beach on two points, noting only areas as possible nesting ground*) | 28 m | 51 P334649 1385777 |

** 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*): N/A
10. Number of incomplete track/s (*tracks either coming up the beach only or going down only*): N/A
11. Marine turtle track details: Outer track width (cm): N/A
    Inner track width (cm): N/A
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: stray dogs
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:
None

Jeyvey Rosaroscion




N
W E
S

SCALE 1:10,000

0 12,500 25,000 50,000 75,000 100,000
Meters

Spheroid.....Clarke 1866
Projection.....Universal Transverse Mercator (UTM)
Horizontal Datum.....WGS 1984

SOURCES OF INFORMATION:

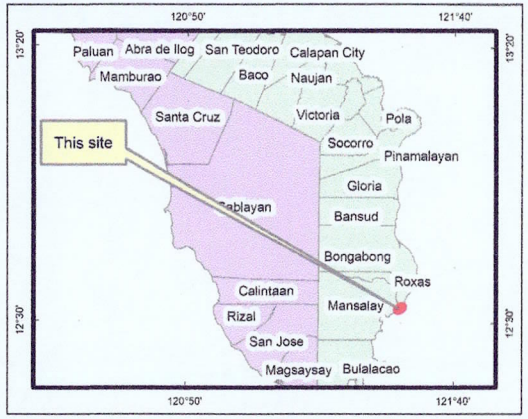
# LOCATION MAP OF MARINE TURTLE NESTING

Located at: Brgy. Wasig, Mansalay, Or. Mdo

LEGEND:

- Wasig Nesting Site
- Brgy. Boundary
- Or_Mdo_Mun_Boundary
- Occ_Mdo_Mun_Boundary

LOCATION MAP:




PERSONNEL IN-CHARGE:

Republic of the Philippines
Department of Environment and Natural Resources
**MIMAROPA Region**
Community Environment and Natural Resources Office
San Mariano, Roxas, Oriental Mindoro

## CERTIFICATION

This is to certify that this is the true and correct map of the Marine Turtle Nesting Site located at Brgy. Wasig, Mansalay Oriental Mindoro as describe hereon. This map was prepared based on actual survey using GPS instrument.

**Prepared by:**
IVY MIGZYLLO B. MACALALAG
Forester I

**Recommending approval:**
JOSE Y. MONTECALVO
SEMS/Chief, CDS

**Approved by:**
ENGR. CAESAR E. QUEBEC
CENR Officer

**Survey and inspected by:**

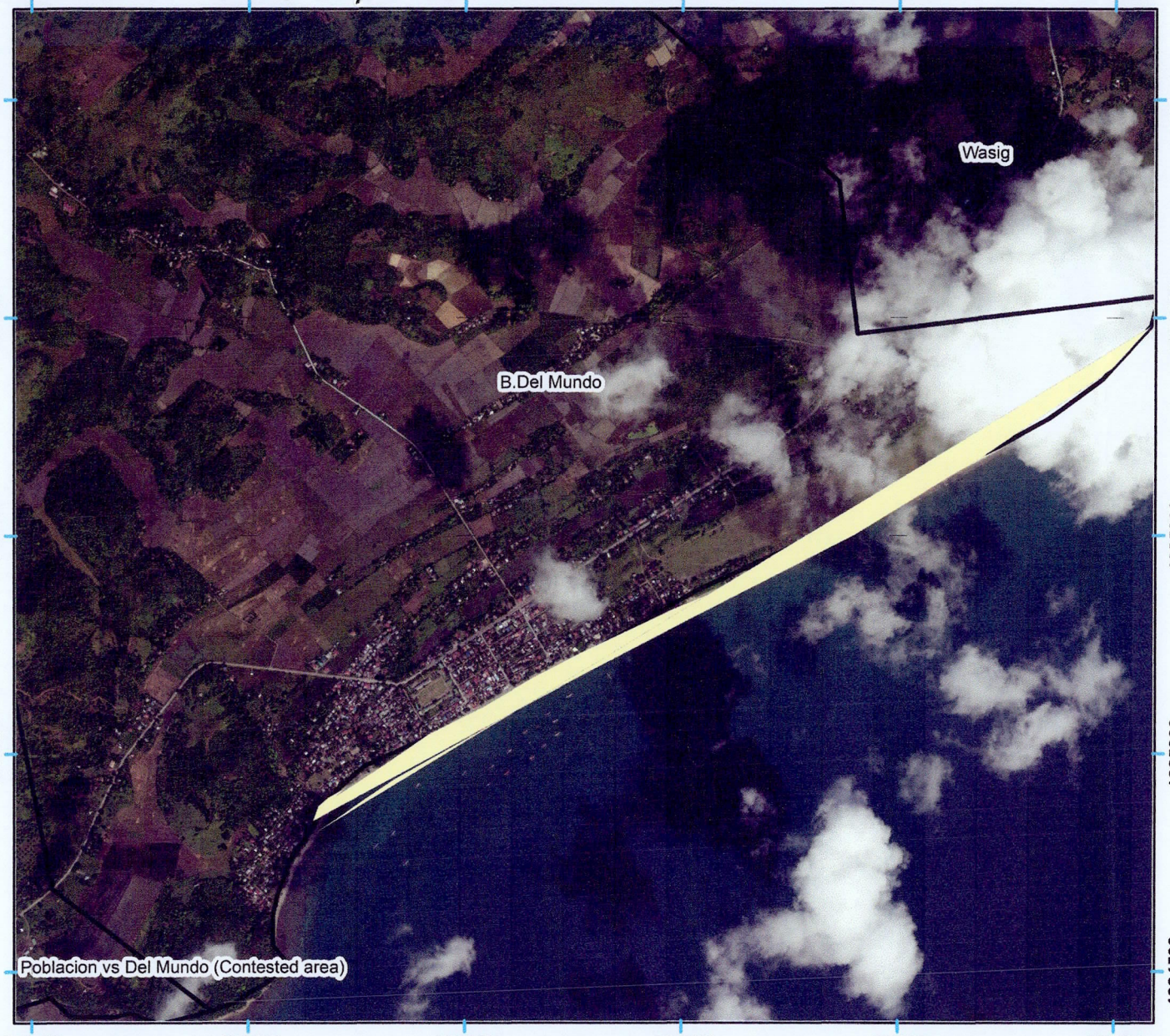
IVY MIGZYLLO B. MACALALAG
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ELMAR A. MAÑIBO
Park Maintenance Foreman

NEIL ROCKY A. CABAYAO
Forest Ranger

DENNIS D. CARPIO
Forest Technician I

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N
W E
S

SCALE 1:20,000

0 12,500 25,000 50,000 75,000 100,000

Meters

Spheroid.....Clarke 1866
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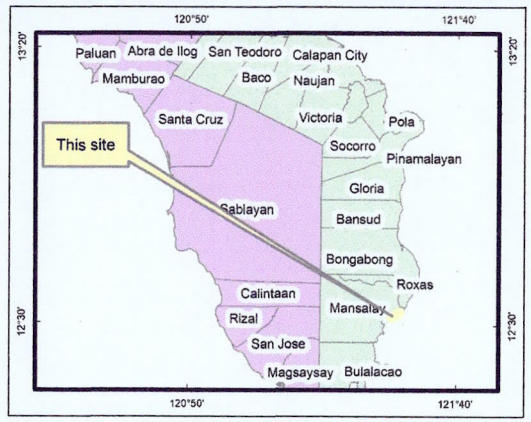
# LOCATION MAP OF MARINE TURTLE NESTING

Located at: Brgy. B Del Mundo, Mansalay, Or. Mdo

LEGEND:

B Del Mundo Nesting Site | Brgy. Boundary | Or_Mdo_Mun_Boundary | Occ_Mdo_Mun_Boundary

LOCATION MAP:




PERSONNEL IN-CHARGE:

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