



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

Bgy. Sta. Monica, Puerto Princesa City, Palawan

E-mail: [penropalawan@denr.gov.ph](mailto:penropalawan@denr.gov.ph)

Telfax No. (048) 433-5638 / (048) 433-5638

May 02, 2023

**MEMORANDUM**

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

**THRU** : The OIC, ARD for Technical Services

**FROM** : The Provincial Environment and  
Natural Resources Officer

**SUBJECT** : **REPORT ON RETRIEVAL AND DISPOSAL OF ONE (1) DEAD  
JUVENILE GREEN SEA TURTLE (*Chelonia mydas*) IN  
CABIGUEN BEACH, BARANGAY BACUNGAN, PUERTO  
PRINCESA CITY**


Respectfully forwarded is the memorandum dated April 17, 2023 of CENRO Puerto Princesa, Palawan re the above subject.

Please be informed that the retrieval and disposal of one (1) dead Green Sea Turtle was conducted last March 29, 2023 with the staffs from CENRO Puerto Princesa, City ENRO, LGU-Bacungan and Pawikan Monitoring team where the final disposition was burying at the beach.

For information and record.

  
**FELIZARDO B. CAYATOC**



DENR-PALAWAN  
PENRO-RECORDS  
**RELEASED**  
By   
Date: 14 MAY 2023 CN 23-1220



Republic of the Philippines  
Department of Environment and Natural Resources  
Region IV - MIMAROPA  
**COMMUNITY ENVIRONMENT AND NATURAL RESOURCES OFFICE**  
**PUERTO PRINCESA**  
South National Highway, Sta. Monica, Puerto Princesa City, Palawan  
E-mail: [cenropuertoprincesa@denr.gov.ph](mailto:cenropuertoprincesa@denr.gov.ph)

April 17, 2023

**MEMORANDUM**

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

**FROM :** The OIC - Community Environment and Natural Resources Officer

**SUBJECT :** **REPORT ON RETRIEVAL AND DISPOSAL OF ONE (1) HEAD DEAD JUVENILE GREEN TURTLE (*Chelonia mydas*) IN CABIGUEN BEACH, BARANGAY BACUNGAN, THIS CITY**

DENR PENRO  
PALAWAN RECORDS  
RECEIVED

BY: *[Signature]*  
DATE: *11-24-2023* *23-3678*

Respectfully forwarded the memorandum report from Conservation and Development Section (CDS) dated April 05, 2023 regarding the above-captioned subject.

Please be informed that on March 29, 2023, the response team composed of DENR CENRO Puerto Princesa, City ENRO, LGU Bacungan - Purok President and Pawikan Monitoring Team conducted retrieval and disposal of one (1) dead juvenile Green Turtle (*Chelonia mydas*) in Cabiguen Beach, Barangay Bacungan, Puerto Princesa City.

Based on the observation, the said dead marine turtle has a curve carapace length of 45 centimeter and curve carapace width of 39 centimeter with an estimated weight of 20 kilograms. The condition of the marine turtle is fairly decomposed or Code No. 3 with no physical damages or laceration and scratches observed. Per initial examination of its internal organ, it was observed that the dead marine turtle has a bloated intestine but with no presence of internal parasites. For its final disposition, it was buried on the beach area.

For information and record.

*[Signature]*  
**PEDRO A. VELASCO**

CDS\_PAWWUnit\_04-17-2023

DENR MIMAROPA REGION  
CENRO - PALAWAN  
RELEASED  
NO: *975*  
DATE: *4-14-23*  
BY: *[Signature]*





Republic of the Philippines  
Department of Environment and Natural Resources  
Region IV - MIMAROPA  
**COMMUNITY ENVIRONMENT AND NATURAL RESOURCES OFFICE**  
**PUERTO PRINCESA**  
South National Highway, Sta. Monica, Puerto Princesa City, Palawan  
E-mail: [cenropuertoprincesa@denr.gov.ph](mailto:cenropuertoprincesa@denr.gov.ph)

April 05, 2023

**MEMORANDUM**

**FOR :** The OIC - Community Environment and Natural Resources Officer  
Sta. Monica, Puerto Princesa City

**FROM :** The Chief, PAWW Unit

**SUBJECT :** **REPORT ON THE RETRIEVAL AND DISPOSAL OF ONE (1) HEAD DEAD JUVENILE GREEN TURTLE (*Chelonia mydas*) IN CABIGUEN BEACH, BARANGAY BACUNGAN, THIS CITY**

**RECEIVED**  
APR 14 2023

In compliance to the verbal and FB messenger instruction of Chief, Conservation and Development Section (CDS), Sr. Ecosystem Management Specialist Ma. Vivian O. Soriano dated March 29, 2023, the undersigned joined the team of City ENRO headed by Chief, Wildlife Management Division, EMS II Myla Adriano to respond on the report communicated by the Pawikan Monitoring Team regarding the sighting of one (1) head dead juvenile Green Sea Turtle (*Chelonia mydas*) located in Cabiguan Beach, Barangay Bacungan, Puerto Princesa City.

The response team were composed of DENR CENRO Puerto Princesa represented by the undersigned, For. I Jessie M. Escandalio, LGU-Purok President Alma Catampungan and City ENRO team headed by EMS II Myla Adriano, Biologist Linaflor S. Constantino, Admin. Aide I Juna Mae Molato, and Pawikan Monitoring Team of City ENRO composed of Ms. Glenda M. Hermina and Mr. Ramon M. Hermina.

Accordingly, the report was emanated when the Pawikan Monitoring Team namely: Ms. Glenda M. Hermina and Mr. Ramon M. Hermina relayed the information to the Chief, Wildlife Management Division - EMS II Myla Adriano informing that there is one (1) dead turtle observed along the beach in Barangay Bacungan particularly in the shoreline of Cabiguan Beach.

The incident was witnessed by the Pawikan Monitoring Team at around 8:30 in the morning of March 29, 2023 while conducting their monthly nest and hatchling monitoring activities at Barangay Bacungan.

In order to preserve the body dead marine turtle and to protect from scavenger animals while coordination being made, they decided to bring the same on the landward area for safekeeping purposes. They immediately communicated to the Office of City ENRO for technical assistance, necropsy to determine the cause of its death and proper disposal.

Upon arrival of the team at the area, examination of dead marine turtle was undertaken. It was observed that the dead marine turtle do not manifest any physical damages, possible laceration and scratches. Likewise, no presence of barnacles, parasites and epibionts observed. The condition of the marine turtle is fairly decomposed or Code No. 3.

The undersigned, For. I Escandalio initiated the conduct of measurement and identification of the species. Based on the observation, the said dead marine turtle was identified as Green Turtle with curve carapace length of 45 centimeter and curve carapace width of 39 centimeter and has an estimated weight of 20 kilograms.

Subsequently, EMS II Myla Adriano and Mr. Ernesto Blanco of City ENRO facilitated the conduct of necropsy of the dead marine turtle and collected tissue samples from the small and large intestine and liver for Cyanide testing. Based on initial examination of its internal organ, it was observed that the dead marine turtle has a bloated intestine but with no presence of internal parasites.

For its final disposition, the same was buried on the beach area with a depth of 1 meter and coordinates of **09°51'5"N, 118°35'1"E**.

Attached are accomplished MT02 Marine Turtle Stranding Report Form and photo documentation.

For information and record.

  
**JESSIE M. ESCANDALIO**

Noted by:

  
**MA. VIVIAN O. SORIANO**  
*Sr. EMS/Chief, CDS*



## PHOTO DOCUMENTATIONS:

Photos taken during the conduct of retrieval and disposal of one (1) dead juvenile Green Turtle (*Chelonia mydas*) located at Cabiguen Beach, Barangay Bacungan, Puerto Princesa City on March 29, 2023.





## PHOTO DOCUMENTATIONS:

Photos taken during the conduct of retrieval and disposal of one (1) dead juvenile Green Turtle (*Chelonia mydas*) located at Cabiguen Beach, Barangay Bacungan, Puerto Princesa City on March 29, 2023.





## PHOTO DOCUMENTATIONS:

Photos taken during the conduct of retrieval and disposal of one (1) dead juvenile Green Turtle (*Chelonia mydas*) located at Cabiguen Beach, Barangay Bacungan, Puerto Princesa City on March 29, 2023.



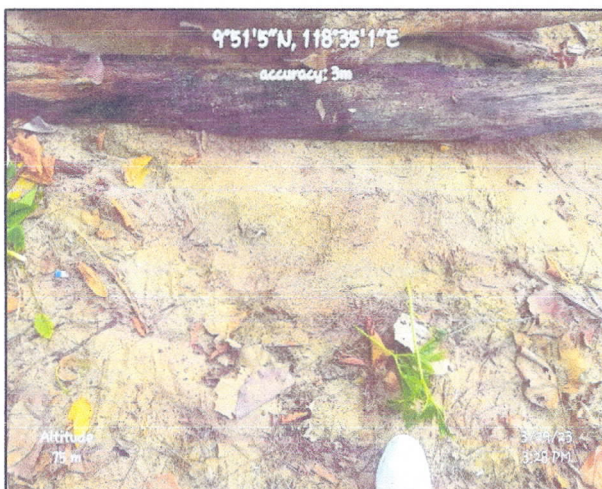


## PHOTO DOCUMENTATIONS:

Photos taken during the conduct of retrieval and disposal of one (1) dead juvenile Green Turtle (*Chelonia mydas*) located at Cabiguen Beach, Barangay Bacungan, Puerto Princesa City on March 29, 2023.



Forester I Jessie M. Escandalio recorded the collected data during the conduct of necropsy on dead juvenile Green Turtle (*Chelonia mydas*) facilitated by EMS II Myla Adriano and Mr. Ernesto Blanco of City ENRO





## PHOTO DOCUMENTATIONS:

Photos taken during the conduct of retrieval and disposal of one (1) dead juvenile Green Turtle (*Chelonia mydas*) located at Cabiguen Beach, Barangay Bacungan, Puerto Princesa City on March 29, 2023.



Geo-tagged photos showing the team who conducted the retrieval and disposal of one (1) dead juvenile Green Turtle (*Chelonia mydas*) located at Cabiguen Beach, Barangay Bacungan, Puerto Princesa City.



## MT02 MARINE TURTLE STRANDING REPORT FORM

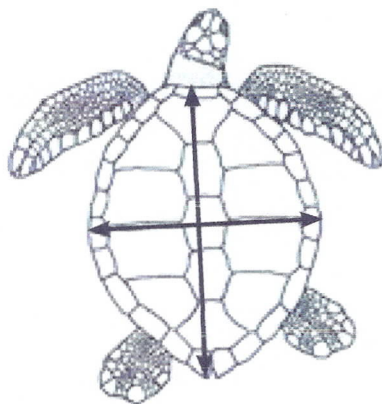
Observer's Full Name ENS II MYLA ADRIANO ETAL Stranding Date MARCH 27, 2023  
 (CITY ENV & DENR CENRO PPC) month day year  
 Species GREEN SEA TURTLE Number of turtles found (per day) 1 ONLY  
 SEX: (CIRCLE) Female Male Undetermined How was sex determined? \_\_\_\_\_  
 Location (be specific) CABIGUEN BEACH, BGY. BACUNGAN, PTO. PRINCESA CITY  
 Latitude 9° 51' 5" N Longitude 118° 25' 1" E  
 Condition of the Turtle (use codes) 3 Final Disposition of Turtle (use codes) 1  
 Disposition Location CABIGUEN BEACH, BGY. BACUNGAN, PTO. PRINCESA CITY  
 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.

## MEASUREMENTS:

Curved Carapace Length (CCL) in cm: 45 cm.  
 Curved Carapace Width (CCW) in cm: 39 cm.

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



## MT04 MARINE TURTLE NECROPSY FORM

Date of Death MARCH 28, 2023Location of death SO. CARIGUEN BEACH, BGY. BACUNGAN, PPCDate of Necropsy MARCH 29, 2023Time of Necropsy 3:00 PMSpecimen Number   
(should refer to a stranding form)

Note findings on the following, check if photographs and samples were taken

Sample taken    Picture taken

EXTERNAL CONDITION	<input type="checkbox"/>	<input checked="" type="checkbox"/>
MUSCLES	<input type="checkbox"/>	<input checked="" type="checkbox"/>
SKELETON	<input type="checkbox"/>	<input type="checkbox"/>
COELOMIC CAVITY		
Liver	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Heart	<input type="checkbox"/>	<input type="checkbox"/>
Trachea	<input type="checkbox"/>	<input type="checkbox"/>
Lungs	<input type="checkbox"/>	<input type="checkbox"/>
Kidney	<input type="checkbox"/>	<input type="checkbox"/>
Gonad	<input type="checkbox"/>	<input type="checkbox"/>
Thyroid Glands	<input type="checkbox"/>	<input type="checkbox"/>



<b>GASTRO-INTESTINAL TRACT</b>			
Esophagus		<input type="checkbox"/>	<input type="checkbox"/>
Crop		<input type="checkbox"/>	<input type="checkbox"/>
Stomach		<input type="checkbox"/>	<input type="checkbox"/>
Small intestines		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Large intestines		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Spleen		<input type="checkbox"/>	<input type="checkbox"/>
<b>REPRODUCTIVE AND URINARY TRACT</b>			
Gonads		<input type="checkbox"/>	<input type="checkbox"/>
Kidneys		<input type="checkbox"/>	<input type="checkbox"/>
Urinary tract and bladder		<input type="checkbox"/>	<input type="checkbox"/>
<b>HEAD AND NECK REGION</b>			
Brain		<input type="checkbox"/>	<input type="checkbox"/>
Salt Gland		<input type="checkbox"/>	<input type="checkbox"/>

**DIAGNOSIS**

FAIRLY DECOMPOSED OR CODE 3, NO PRESENCE OF BARNACLES, PARASITES & EPIBIONTS. BLOATED INTESTINE AND DOES NOT MANIFEST PHYSICAL DAMAGE & SCRATCHES.

**CAUSE OF DEATH**

UNDETERMINED. WE STILL WAITING FOR THE RESULT OF GYMPIE TESTING FROM BPAR.

Examined by EMS II MYLA ADRIANO,

Contact details CHIEF, WILDLIFE MANAGEMENT DIVISION, CITY ENRO

**Preservatives:**

- Tissue samples to be stored in 10:1 ratio with 10% neutral buffered Formaldehyde in a plastic leak-proof container.
- Parasites and epibionts in Absolute or 95% Ethanol in a plastic leak-proof container.
- DNA tissue sample in Absolute or 95% Ethanol in a clean leak-proof polyethylene container.