

Republic of the Philippines Department of Environment and Natural Resources PENRO Marinduque

MEMORANDUM

FOR

: The Regional Executive Director DENR, MIMAROPA Region

THRU

: The Assistant Regional Director for Technical Services

FROM

: The OIC-PENR Officer

SUBJECT

: SEMI-ANNUAL MONITORING REPORT OF POPULATION AND HABITAT AND PROTECTION OF PRIORITY THREATENED

SPECIES

DATE

:

Respectfully submitted is the Semi-Annual Monitoring Report for CY 2023 of the Population and Habitat and Protection of Priority Threatened Species in PENRO Marinduque.

For information and record.

IMELDA MADIAZ

cc: The Director, Biodiversity Management Bureau (BMB) Quezon Avenue, Diliman, Quezon City

July 6, 2023

MEMORANDUM

FOR

: The OIC, PENRO

THRU

: The Chief, Technical Services Division

ATTENTION

The Chief, Conservation and Development Section

FROM

The Forester II

SUBJECT

SEMI-ANNUAL MONITORING REPORT OF POPULATION AND

HABITAT AND PROTECTION OF PRIORITY

THREATENED SPECIES

Submitted are the enumerated activities that were undertaken during the semi-annual period.

The handling of Population and Habitat and Protection of Priority Threatened Species Project focuses on the monitoring of marine turtle's nesting sites and hatchery in the Province of Marinduque. The sites are identified based on BMB Technical Bulletin No. 2020- 05 (Guidelines on the Protection of Marine Turtle Nesting Habitats), namely: (1) Barangay Masiga, Gasan; (2) Barangay Mongpong, Santa Cruz; (3) Barangay Lupac, Boac, and (4) Poctoy White Beach, Torrijos. An established Pawikan Hatchery is located in Barangay Masiga, Gasan, Marinduque and serve as the safe keeping of the Pawikan eggs from predators and egg poachers. Nesting site in Barangay Daykitin, Buenavista can be considered an additional site since there are several times marine turtles' sightings and hatched eggs in the nearby coastal area.

That the Monitoring of Population and Habitat and Protection of Priority Threatened Species is a continuing activity. It is being regularly conducted by the staff and personnel of Biodiversity Conservation Unit of the Conservation and Development Section.

By March, a total of 62 hatchlings of Hawksbill turtle were released in the coastal area of Barangay Lupac, Boac, Marinduque on March 2, 2023. Accordingly, the hatchlings were found by the residents on the beach near their houses and they tried to trace the nest, but unfortunately, they did not find it. Then on March 3, 2023, the Communication, Education and Public Awareness (CEPA) campaign on the World Wildlife Day was conducted during inauguration of renovated Pawikan hatchery. It was attended by the residents mostly fishermen, Municipal Police Personnel, Barangay and Municipal Officials. Meanwhile, the Pawikan hatchery had emerged 90 Green Sea Turtle on March 17, 2023. The hatchlings were released to the coastal water at 5:00 o'clock in the afternoon with the presence of Gasan Police Personnel. Likewise, additional 72 hatchlings of Green Turtle emerged in the hatchery after the release of 90 hatchlings. The hatchlings were released to the sea on March 18, 2023.

By April, a total of eighty eight (88) Green Sea Turtle hatchlings were accidentally found by the group of teenager while they were jogging on the beach near Masiga hatchery early in the morning of April 22, 2023. The group gathered and surrendered the hatchlings to Kagawad Enerdo R. Olivar who in charge of the hatchery. At around 6:45 AM, the hatchlings were released to the sea. And 102 Green Turtle eggs hatched from the hatchery over 135 eggs of turtle relocated/transplanted to the hatchery. The hatchlings were released to the sea on April 28, 2023.

By June, approximately 200 eggs of Olive Ridley had nested at Poctoy White beach, Poctoy, Torrijos, Marinduque on June 13, 2023. The eggs are being monitored by MENRO Torrijos and beach administrator.

Population and Habitat Monitoring and Protection of Priority Species (Marine Turtle) had a total allotment of Php50,000.00 per Approved Work and Financial Plan. The total obligation over appropriation based on the Statement of Allotment Versus Obligation Versus Disbursement as of July 27, 2023 is Php25,935.00 and the total disbursement is Php25,935.00. Therefore, the financial utilization/performance as of July 27, 2023 has a percentage of 52%.

In view for the foregoing, please find the Table of Released Hatchlings, Map of Marine Turtle Nesting Sites, Geo-tagged Photographs and Quarter Report as ready references.

DANHLO/L! MARTINEZ

For information, record and further instructions.

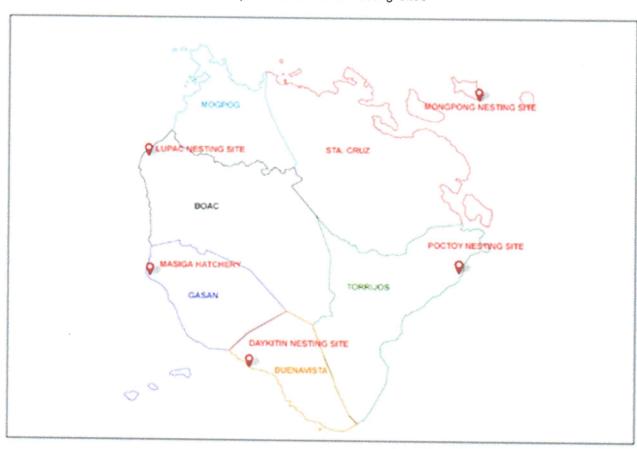
A. TABLES

Rescued and Released of Marine Turtles for CY-2023

MUNICIPALITIES	SPECIES	NUMBER OF RESCUED AND RELEASED	DATE	REMARKS
1. Boac	Hawksbill turtle	62	March 2, 2023	Hatchlings were accidentally found by the residents in the coastal area of Barangay Lupac and released on March 2, 2023.
2. Gasan	Green Sea turtle	90	March 17, 2023	A total of 90 eggs hatched at Masiga hatchery over 119 eggs of turtle found.
3. Gasan	Green Sea turtle	72	March 18, 2023	A total of 72 eggs hatched at Masiga hatchery over 110 eggs of turtle found.
4. Gasan	Green Sea turtle	88	April 22, 2023	Hatchlings were accidentally found by the group of teenager while they were jogging on the beach near Masiga hatchery.
5. Gasan	Green Sea turtle	102	April 28, 2023	A total of 102 eggs hatched at Masiga hatchery over 135 eggs of turtle found.
Total		414		

B. MAP

Map of Marine Turtle Nesting Sites



C. PHOTO DOCUMENTATION

Rehab/Improvement of Pawikan Hatchery









Relocated/Replanted Eggs of Marine Turtle and Releasing of Hatchlings from Masiga Hatchery











Inauguration of Pawikan Hatchery Center and Communication, Education and Public Awareness (CEPA) campaign on the World Wildlife Day on MARCH 3, 2023.



In Cooperation with the Municipality of Gasan and Barangay Masiga

INAUGURATION OF

PAWIKAN HATCHERY CENTER

March 3, 2023 Sitio Quatis, Brgy. Masiga, Gasan, Marinduquea

