



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

March 11, 2022

MEMORANDUM

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

FROM : The OIC-Provincial Environment and
Natural Resources Officer

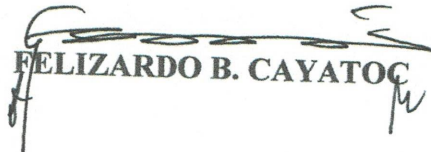
SUBJECT : **SPOT REPORT ON TWO (2) HORSESHOE CRAB AT SNAKE
ISLAND NCMCR**

Forwarded is the memorandum dated March 7, 2022 of Marine Biologist II Genesis Z. Ustares re the above-mentioned subject.

As per report, two (2) Horseshoe crabs were spotted at Snake Island NCMCR around 5:45PM on March 1, 2022 and Mr. Dionisio Mahilum Jr. gathered the morphometrics parameters of the two Horseshoe crabs. The data gathered will be forwarded to ERDB-CRERDEC as part of the continuing data gathering for the Horseshoe crab study.

For information and record.




FELIZARDO B. CAYATOC

DENR PENRO
PALAWAN RECORDS
RELEASED
DATE: MAR 17 2022 22-652



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March 7, 2022

MEMORANDUM

FOR : The OIC-Provincial Environment and
Natural Resources Officer

THRU : The Chief,
Conservation and Development Section/SIMO

FROM : Genesis Z. Ustares
Marine Biologist II, Snake Island NCMCR

SUBJECT : **SPOT REPORT ON TWO (2) HORSESHOE CRAB IN SNAKE
ISLAND NCMCR**

**DENR PENRO
PALAWAN REGION
RECEIVED**

BY:
DATE: 13.04.2022 22:17:65

Respectfully submitted is the spot report of the undersigned on two (2) Horseshoe crab in Snake Island – National Coastal and Marine Center for Research.

The undersigned spotted two (2) drifted Horseshoe crab in Snake Island around 5:45PM on March 1, 2022 and Mr. Dionisio Mahilum Jr. gathered the following morphometrics parameters:

Morphometrics Parameters	Code: SIDTTT-03, Male	Code: SIDTTT-04, Female
Prosomal Length (PL)	14.3 cm	12 cm
Prosomal Width (PW)	7.2 cm	10.4 cm
Intraocular Distance (IO)	14.4 cm	16.4 cm
Telson Length (TEL)	29.5 cm	30 cm
Carapace Length (CL)	26.9 cm	29.5 cm
Opisthosomal Length (OL)	12 cm	15.7 cm
Opisthosomal Width (OW-1)	12.4 cm	15.5 cm
Opisthosomal Width (OW-2)	16.3 cm	16.7 cm
Opisthosomal Width (OW-3)	17.4 cm	21 cm
Anal Angle (AA)	7.1 cm	7.3 cm
Total Length (TL)	55.8 cm	57.7 cm

The said data will be forward to ERDB-CRERDEC as part of the continuing data gathering for the horseshoe crab study. Attached is the photo documentation of the activity.

For your information and further instructions.

GENESIS Z. USTARES

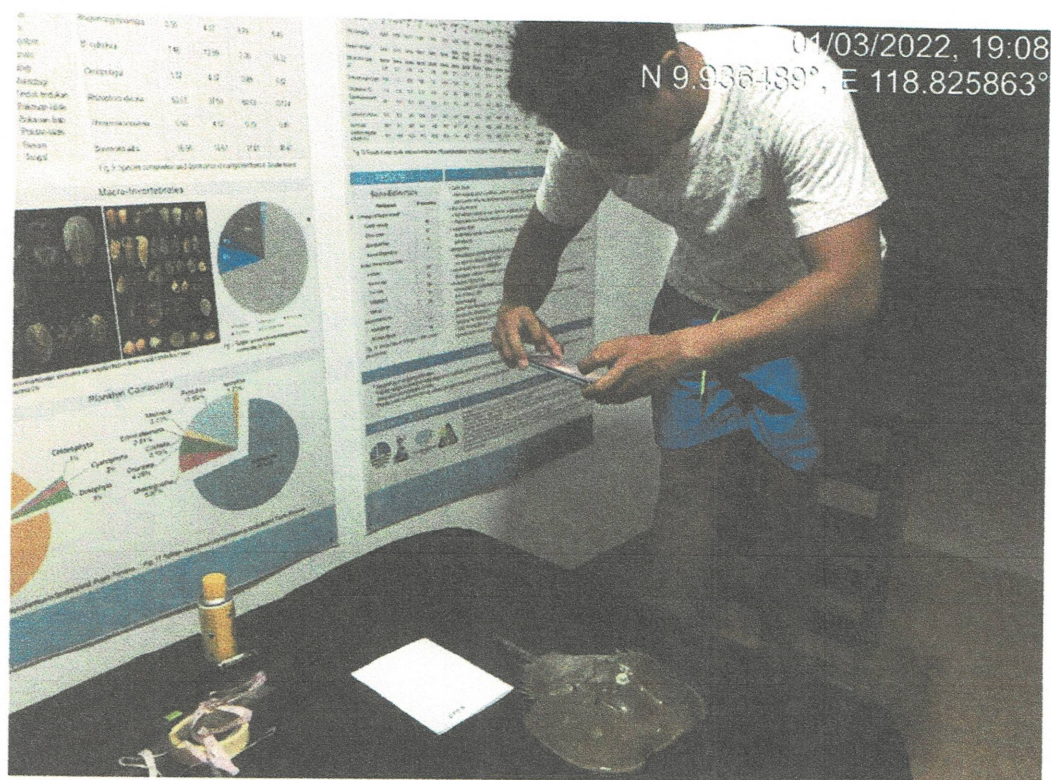
Noted by:

RHODORA B. UBANI
Chief, CDS/SIMO



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PHOTO DOCUMENTATION

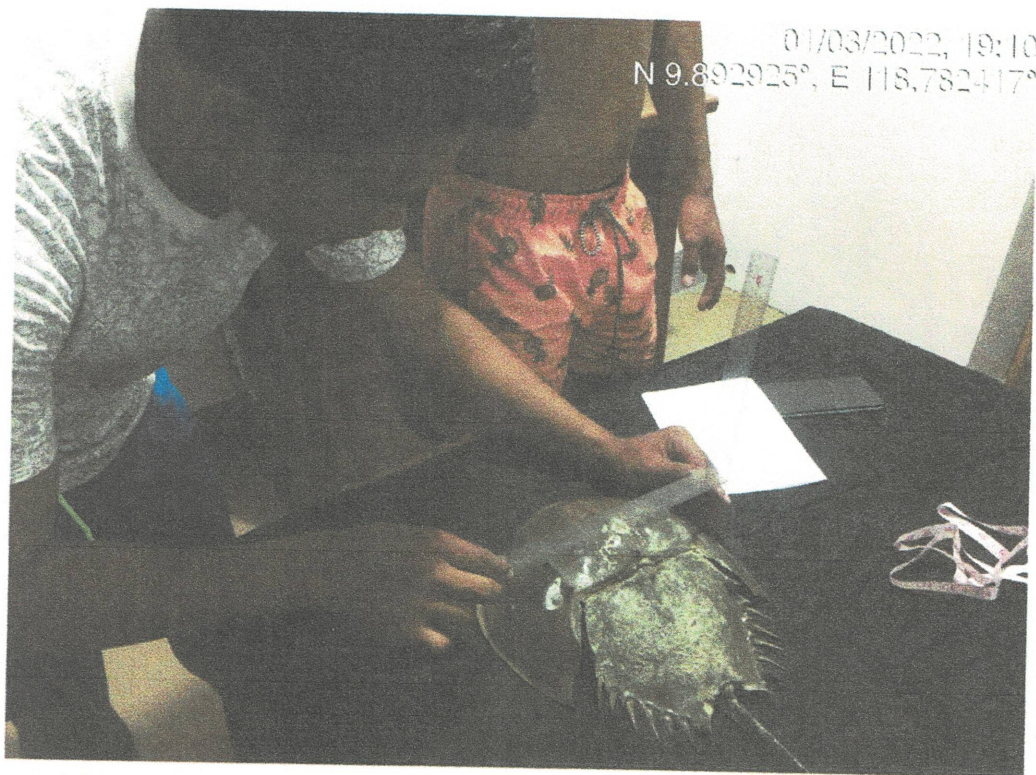


Mr. Dionisio Mahilum Jr. taking a picture of drifted Horseshoe Crab



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PHOTO DOCUMENTATION



Mr. Dionisio Mahilum Jr. measuring the morphometrics parameters measurement of drifted Horseshoe crab