



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  
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DENR-MIMAROPA RECORDS SECTION  
**RECEIVED**  
10 AUG 2022  
INCOMING ☐ OUTGOING ☐  
BY: \_\_\_\_\_ DATE NO. \_\_\_\_\_

August 8, 2022

**MEMORANDUM**

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

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

**SUBJECT :** **3<sup>rd</sup> QUARTER WATERBIRDS ASSESSMENT REPORT AT  
SNAKE ISLAND, BARANGAY MANALO, PUERTO PRINCESA  
CITY**

Forwarded is the memorandum dated August 8, 2022 of CDS Chief Rhodora B. Ubani along with the subject report of Research Assistant Edilita B. Demonguitan of Snake Island re the aforementioned subject.

As per report, the activity was conducted on August 5, 2022 in partnership with City ENRO and CENRO PPC technical personnel. During the assessment, fourteen (14) bird species were observed, eleven (11) of which were waterbirds with a total of forty-six (46) individuals recorded and three (3) were forest birds with a total of nine (9) individuals counted from 8:30AM to 10:15AM. The species with the most individuals recorded is the Lesser Sand Plover, which has 23 individuals counted.

For information and record.

  
**FELIZARDO B. CAYATOC**



DENR-PALAWAN  
PENRO-RECORDS  
**RELEASED**  
By: \_\_\_\_\_  
Date: 10 AUG 2022 CN: 42-1990



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August 8, 2022

**MEMORANDUM**

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

**FROM** : SIMO/ The Chief,  
Conservation and Development Section

**SUBJECT** : **ACTIVITY REPORT ON THE CONDUCTED 3<sup>rd</sup>  
QUARTER WATERBIRDS ASSESSMENT AT SNAKE  
ISLAND NCMCR ON AUGUST 5, 2022**

Respectfully submitted is the activity report of Research Assistant Edilita B. Demonguitan of Snake Island- NCMCR on the conducted 3<sup>rd</sup> Quarter waterbirds monitoring at Snake Island on August 5, 2022.

As reported, fourteen (14) bird species were observed, eleven (11) of which were waterbirds with a total of forty-six (46) individuals recorded and three (3) were forest birds with a total of nine (9) individuals counted from 8:30AM to 10:15AM. The species with the most individuals recorded is the Lesser Sand Plover, which has 23 individuals counted. It was low tide during the monitoring. The activity was conducted in partnership with City ENRO and CENRO PPC technical personnel.

Attached is the activity report and photo documentation.

For his information and further instruction.

  
**RHODORA B. UBANI**





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**ACTIVITY REPORT ON CONDUCTED 3<sup>rd</sup> QUARTER WATERBIRDS  
ASSESSMENT AT SNAKE ISLAND NCMCR ON AUGUST 5, 2022**

As part of the regular monitoring of waterbirds population in Snake Island-National Coastal and Marine Center for Research, a quarterly assessment was programmed to monitor its population and analyze for further studies. For the 3<sup>rd</sup> quarter of year 2022, monitoring team from PENRO Palawan and SIMO in partnership with CENRO PPC and City ENRO conducted the assessment on August 5, 2022.

During the assessment, fourteen (14) bird species were observed, eleven (11) of which are waterbirds with a total of forty-six (46) individuals recorded and three (3) were forest birds with a total of nine (9) individuals counted. The species with the most individuals recorded is the Lesser Sand Plover, which has 23 individuals counted. It was low tide during the monitoring. The table below also shows the conservation status of these waterbirds based on International Union for Conservation of Nature (IUCN) Redlist of Endangered Species version 2020-2, Department of Environment and Natural Resources Biodiversity Management Bureau (DENR BMB): Philippine Redlist of threatened wild fauna Part 1 - Vertebrates and the Palawan Council for Sustainable Development (PCSD) Resolution No. 15-521.

**SNAKE ISLAND NATIONAL COASTAL AND MARINE CENTER FOR RESEARCH**

Honda Bay, Puerto Princesa City

(N 9°54'13" E 118°49'40")

Date: August 5, 2022

Weather: Sunny

Time Started: 8:30 AM

Time Ended: 10:15 AM

**Waterbirds observed:**

English Name	Scientific Name	Conservation Status	Distribution Status	# of individuals
Lesser Sand Plover	<i>Charadrius mongolus</i>	Least Concern (IUCN)	Migrant	23
Greater Sand Plover	<i>Charadrius leschenaultii</i>	Least Concern (IUCN)	Migrant	6
Grey-tailed Tattler	<i>Tringa brevipes</i>	Near Threatened (IUCN)	Migrant	3
Whimbrel	<i>Numenius phaeopus</i>	Least Concern (IUCN)	Migrant	1
Grey Plover	<i>Pluvialis squatarola</i>	Least Concern (IUCN)	Migrant	1
Pacific Reef Heron (dark Phase)	<i>Egretta sacra</i>	Least Concern (IUCN)	Resident	2
Ruddy Turnstone	<i>Arenaria interpres</i>	Least Concern (IUCN)	Migrant	5
Malaysian Plover	<i>Charandrius peronii</i>	Near Threatened (IUCN) Vulnerable (DENR)	Resident	2



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Great-billed Heron	<i>Ardea sumatra</i>	Least Concern (IUCN)	Migrant	1
Egret sp.		Least Concern (IUCN)	Migrant	1
Striated Heron	<i>Butoroides striata</i>	Least Concern (IUCN)	Migrant/Resident	1
Total approximate individual count:				46

Other bird species observed at Snake Island:				
English Name	Scientific Name	Conservation Status	Distribution Status	# of individuals
Olive-backed Sunbird	<i>Cinnyrus jugularis</i>	Least Concern (IUCN)	Resident	4
Philippine Pied Fantail	<i>Rhipidura nigritorquis</i>	Least Concern (IUCN)	Philippine Endemic	2
Collared Kingfisher	<i>Todiramphus chloris</i>	Least Concern (IUCN)	Resident	3
Total individual count:				9

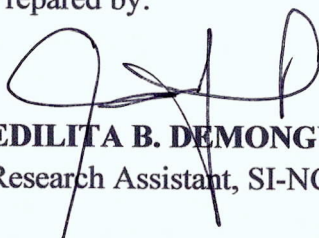
Note: The nomenclature was based on Wild Bird Club of the Philippines Checklist of Birds of the Philippines 2014

Monitoring team are the following personnel:


- Mr. Jessie M. Escandalio of CENRO PPC
- Ms. Myla S. Adriano of City ENRO
- Ms. Joy Viterbo of City ENRO
- Mr. Alonzo J. Padon of City ENRO
- Mr. Christian Paul Vincent G. Villamil of City ENRO
- Ms. Demi Patricia A. Decena-CMEMP Extension Officer of PENRO Palawan
- Mr. Genesis Z. Ustares- SI-NCMCR Staff of PENRO Palawan
- Ms. Edilita B. Demonguitan- SI-NCMCR Staff of PENRO Palawan

Attached is the photo documentation of the activity.

Prepared by:

  
**EDILITA B. DEMONGUITAN**  
Research Assistant, SI-NCMCR

Noted by:

  
**RHODORA B. UBANI**  
Chief CDS/ SIMO





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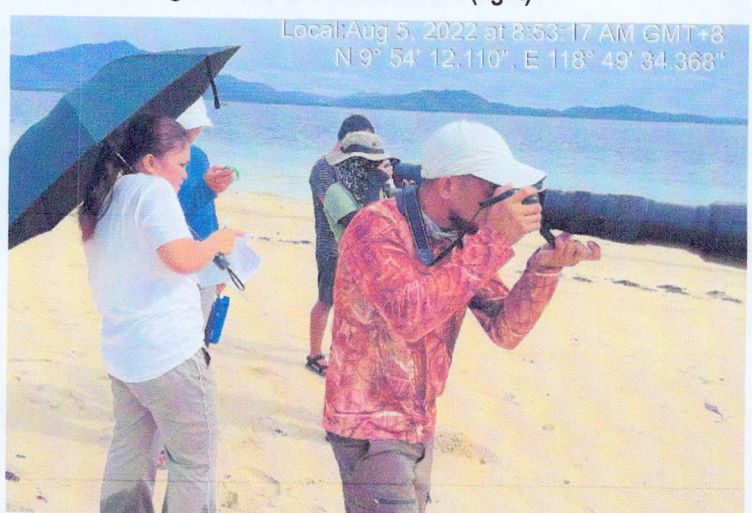
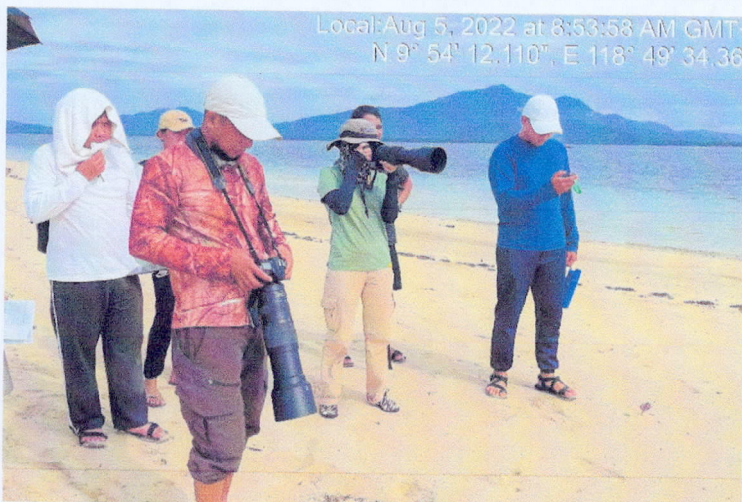
### PHOTO DOCUMENTATION



Monitoring team bound to Snake Island carrying the rice supply and food for the activity



Monitoring team bound to Snake Island (left) and a photo during breakfast at Snake Island (right)



Photos during the waterbirds monitoring in the northern part of Snake Island NCMCR





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Photos during the waterbirds monitoring in the helipad area and southern part of Snake Island NCMCR



Group photo after the monitoring activity