



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 / (048) 433-5638

August 15, 2023

MEMORANDUM

FOR : The Regional Executive Director
MIMAROPA Region
1515 DENR By the Bay Building, Roxas Blvd.
Barangay 668, Ermita, Manila

THRU : The OIC Assistant Regional Director for Technical Services

FROM : The Provincial Environment and
Natural Resources Officer

SUBJECT : **ACTIVITY REPORT ON THE CONDUCTED 2nd QUARTER
WATERBIRDS ASSESSMENT AT SNAKE ISLAND NCMCR ON
JUNE 13, 2023**


Forwarded is the memorandum dated August 15, 2023 of CDS Chief Rhodora B. Ubani along with the subject report of Data Manager Brian A. Anas of Snake Island NCMCR.

As per report, the activity was conducted on June 13, 2023 in partnership with City ENRO and CENRO Puerto Princesa City technical personnel. During the assessment, twenty-four (24) bird species were observed, with a total of one hundred fifty (150) individuals counted last June 13, 2023 at 6:00AM to 5:00pm with a sunny weather.

For information and record.


FELIZARDO B. CAYATOC



DENR-PALAWAN
PENRO-RECORDS
RELEASED
By 
Date: 17 AUG 2023 CN 2023-2229



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August 15, 2023

MEMORANDUM

TO : The Provincial Environment and
Natural Resources Officer

FROM : The Chief,
Conservation and Development Section
Snake Island Management Officer in concurrent capacity

SUBJECT : **ACTIVITY REPORT ON THE CONDUCTED 2nd QUARTER
WATERBIRDS ASSESSMENT AT SNAKE ISLAND NCMCR
ON JUNE 13, 2023**

Respectfully submitted is the activity report of Data Manager Brian A. Anas of Snake Island-NCMCR on the conducted Waterbirds Assessment at Snake Island on June 13, 2023.

As reported, there are twenty-four (24) bird species observed, with a total of one hundred fifty (150) individuals recorded around the island. The top three species with the most individuals recorded are the Greater Sand Plover, with approximately nineteen (19) individuals, Grey Plover with sixteen (16) individuals and Ruddy Turnstone with fifteen (15) individuals, while the species with the fewest individuals observed are the Pied Triller, Stork-bellied kingfisher, Eastern Yellow Wagtail, Rufous Night-heron, and Grey Heron, each of which has only one (1) individual recorded. The activity was conducted in partnership with City ENRO and CENRO Puerto Princesa City technical personnel.

This will serve as the Means of Verification (MOV) for target activity of Snake Island NCMCR for CY 2023. Attached is the activity report and photo documentation.

For his information and record.


RHODORA B. UBANI



ACTIVITY REPORT ON CONDUCTED 2nd QUARTER WATERBIRDS ASSESSMENT AT SNAKE ISLAND NCMCR ON JUNE 13, 2023

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 2nd quarter of year 2023, monitoring team from PENRO Palawan in partnership with CENRO Puerto Princesa City and City ENRO conducted the assessment on June 13, 2023.

During the assessment, the monitoring team observed in three different sites of the island, the Northern part, Southern part and the Helipad. Among the three sites, the Helipad have the most water bird individual count recorded with a total of ninety (90) individuals.

For the record, there are twenty-four (24) bird species were observed, with a total of one hundred fifty (150) individuals recorded around the island. The top three species with the most individuals recorded are the Greater Sand Plover, with approximately nineteen (19) individuals, Grey Plover with sixteen (16) individuals and Ruddy Turnstone with fifteen (15) individuals, while the species with the fewest individuals observed are the Pied Triller, Stork-bellied kingfisher, Eastern Yellow Wagtail, Rufous Night-heron, and Grey Heron, each of which has only one (1) individual recorded. 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: June 13, 2023

Weather: Sunny

Time Started: 6:00 AM

Time Ended: 5:00 PM

Species Name	Conservation Status	Distribution	No. of Individual/s			Total
			Northern Part	Helipad	Southern Part	
Grey Plover <i>Pluvialis squatarola</i>	Least Concern (IUCN)	Migrant	5	5		10
Ruddy Turnstone <i>Arenaria interpres</i>	Least Concern (IUCN)	Migrant	7	8		15



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Whimbrel <i>Numenius phaeopus</i>	Least Concern (IUCN)	Migrant	5	6	3	14
Rufous Night-heron <i>Nycticorax caledonicus</i>	Least Concern (IUCN)	Resident	1			1
Olive-backed Sunbird <i>Cinnyris jugularis</i>	Least Concern (IUCN)	Resident	5		1	6
Brown-throated Sunbird <i>Anthreptes malacensis</i>	Least Concern (IUCN)	Resident	5		6	11
Grey Heron <i>Ardea cinerea</i>	Least Concern (IUCN)	Resident		1		1
Little Egret <i>Egretta garzetta</i>	Least Concern (IUCN)	Migrant		3	1	4
Grey-tailed Tattler <i>Tringa brevipes</i>	Near Threatened (IUCN)	Migrant	2	9	1	12
Collared Kingfisher <i>Todiramphus chloris</i>	Least Concern (IUCN)	Resident		3		3
Greater Sand Plover <i>Charadrius leschenaultia</i>	Least Concern (IUCN)	Migrant		19		19
Terek Sandpiper <i>Xenus cinereus</i>	Least Concern (IUCN)	Migrant		6		6
Lesser Sand Plover	Least Concern (IUCN)	Migrant	5	6	5	16



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<i>Charandruis mongolus</i>						
Golden-bellied Gerygone <i>Gerygone sulphurea</i>	Least Concern (IUCN)	Resident		2		2
Bar-tailed Godwit <i>Limosa lapponica</i>	Near Threatened	Migrant		4		4
Little Stint <i>Calidris minuta</i>	Least Concern (IUCN)	Migrant		8		8
Eurasian Curlew <i>Numenius arquata</i>	Near Threatened (IUCN) OTS (DENR)	Migrant		6		6
White-breasted Woodswallow <i>Artamus leucorhynchus</i>	Least Concern (IUCN)	Resident		2		2
Pied Triller <i>Lalage nigra</i>	Least Concern (IUCN)	Resident		1		1
Stork-bellied Kingfisher <i>Pelargopsis capensis</i>	Least Concern (IUCN)	Resident		1		1
Copper Throated Sunbird <i>Leptocoma calcostetha</i>	Least Concern (IUCN)	Resident			3	3
Eastern Yellow Wagtail <i>Motacilla tschutschensis</i>	Least Concern (IUCN)	Migrant			1	1
Malaysian Plover	Near Threatened (IUCN)	Resident	2			2



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<i>Charandrius peronii</i>	Vulnerable (DENR)					
Mantanani Scops Owl	Near Threatened (IUCN)	Not evaluated				
<i>Otus mantananensis</i>	Vulnerable (DENR)				2	2
Total			37	90	23	150

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:

- Forester Jessie M. Escandalio of CENRO PPC
- Forester Technician I Julius F. Landrito of CENRO PPC
- Ms. Myla S. Adriano of City ENRO
- Mr. Alonzo J. Padon of City ENRO
- Ms Joy Viterbo of City ENRO
- Ms. Junamae Molato of City ENRO
- Ms. Rhodora B. Ubani of PENRO Palawan
- Ms. Demi Patricia D. Samson of PENRO Palawan
- Mr. Sanny A. Nedroda of PENRO Palawan
- Mr. Jamael B. Masacal - SI-NCMCR Staff of PENRO Palawan
- Mr. John Carlo J. Talan - SI-NCMCR Staff of PENRO Palawan
- Mr. Rugymel D. Monticod- SI-NCMCR Staff of PENRO Palawan
- Mr. Orlando S. Baylon - SI-NCMCR Staff of PENRO Palawan
- Mr. Vincent G. Arcano- SI-NCMCR Staff of PENRO Palawan
- Mr. Cristian B. Espinosa - SI-NCMCR Staff of PENRO Palawan

Attached is the photo documentation of the activity.

Prepared by:

BRIAN A. ANAS

Data Manager, SI-NCMCR

Noted by:

RHODORA B. UBANI

Chief CDS/ SIMO



PHOTO DOCUMENTATION



Waterbirds Monitoring Team in the Helipad of Snake Island NCMCR



Monitoring team in the Southern part of Snake Island NCMCR

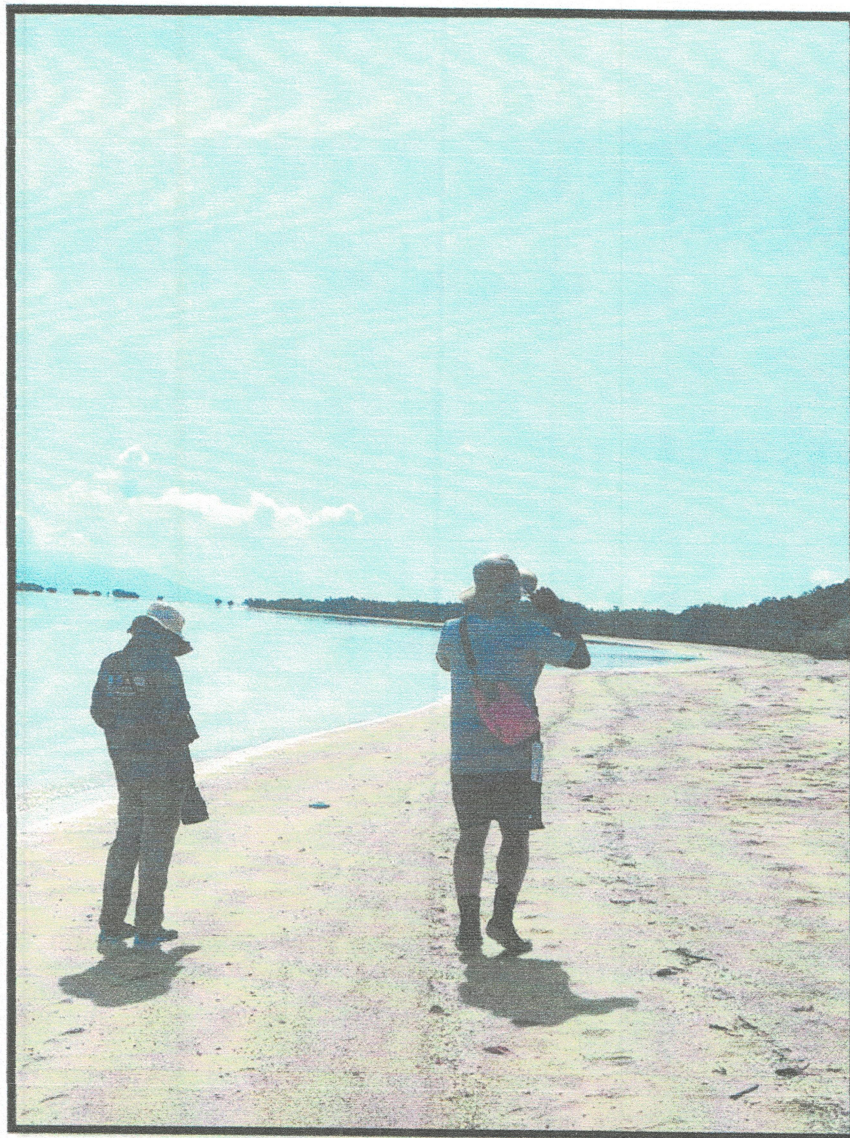


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Monitoring team in the Northern Part of Snake Island NCMCR