



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

April 25, 2022

MEMORANDUM

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

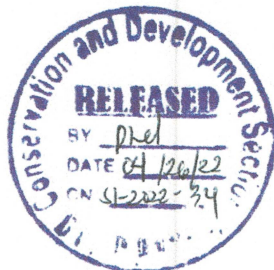
FROM : The Provincial Environment and
Natural Resources Officer

SUBJECT : **ACTIVITY REPORT ON CONDUCTED 2nd QUARTER
WATERBIRDS ASSESSMENT AT SNAKE ISLAND NCMCR ON
APRIL 7-8, 2022**


Forwarded is the memorandum dated April 25, 2022 of CDS Chief Rhodora B. Ubani along with the subject report of Data Manager Julius F. Landrito of Snake Island NCMCR.

As per report, the activity was conducted on April 7-8, 2022 in partnership with City ENRO and CENRO PPC technical personnel. During the two (2) days assessment, twenty (20) bird species were observed, fifteen (15) of which are waterbirds with a total of three hundred five (305) individuals recorded and five (5) are forest birds with a total of ten (10) individuals counted.

For information and record.




FELIZARDO B. CAYATOC

**DENR CENRO
PALAWAN RECORDS
RELEASED**
BY: 
DATE: APR 26 2022 22-1032



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25 April 2022

MEMORANDUM

TO : The Provincial Environment and
Natural Resources Officer

FROM : SIMO/ The Chief,
Conservation and Development Section

SUBJECT : **ACTIVITY REPORT ON CONDUCTED 2nd QUARTER
WATERBIRDS ASSESSMENT AT SNAKE ISLAND
NCMCR ON APRIL 7-8, 2022**

Respectfully submitted is the activity report of Data Manager Julius F. Landrito of Snake Island- NCMCR on the conducted waterbirds assessment at Snake Island.

As reported, twenty (20) bird species were observed, fifteen (15) of which are waterbirds with a total of three hundred five (305) individuals recorded and five (5) are forest birds with a total of ten (10) individuals counted. The species with the most individuals recorded is the Greater Sand Plover, which has 153 individuals, while the species with the fewest individual observed is Great-billed Heron which has only one (1) individual record. There were also large numbers of Lesser Sand Plover and Sanderling recorded. 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 2nd QUARTER WATERBIRDS
ASSESSMENT AT SNAKE ISLAND NCMCR ON APRIL 7-8, 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 it for further studies. For the 2nd quarter of the year 2022, the monitoring team from PENRO Palawan in partnership with CENRO PPC and City ENRO conducted the assessment on April 7-8, 2022.

During the two (2) days assessment, twenty (20) bird species were observed, fifteen (15) of which are waterbirds with a total of three hundred five (305) individuals recorded and five (5) are forest birds with a total of ten (10) individuals counted. The species with the most individuals recorded is the Greater Sand Plover, which has 153 individuals, while the species with the fewest individual observed is Great-billed Heron which has only one (1) individual record. There were also large numbers of Lesser Sand Plover and Sanderling recorded. It was a rainy day and high tide on the 1st day of monitoring and a sunny day on the 2nd day of monitoring. The table below also shows the conservation status of these waterbirds based on the 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: April 7, 2022
April 8, 2022

Weather: cloudy/rainy
Sunny

Time Started: 9:00 AM
6:00 AM

Time Ended: 4:30 PM
9:30AM

Waterbirds observed:				
English Name	Scientific Name	Conservation Status	Distribution Status	# of individuals
Greater Sand Plover	Charadrius leschenaultii	Least Concern (IUCN)	Migrant	153
Lesser Sand Plover	Charadrius mongolus	Least Concern (IUCN)	Migrant	51
Sanderling	Calidris alba	Least Concern (IUCN)	Migrant	26
Ruddy Turnstone	Arenaria interpres	Least Concern (IUCN)	Migrant	20
Grey-tailed Tattler	Tringa brevipes	Near Threatened (IUCN)	Migrant	9
Grey Plover	Pluvialis squatarola	Least Concern (IUCN)	Migrant	8
Kentish Plover	Charadrius alexandrinus	Least Concern (IUCN)	Migrant	8
Intermediate Egret	Ardea intermedia	Least Concern (IUCN)	Resident	7
Chinese Egret	Egretta eulophotes	Vulnerable (IUCN)	Migrant	5



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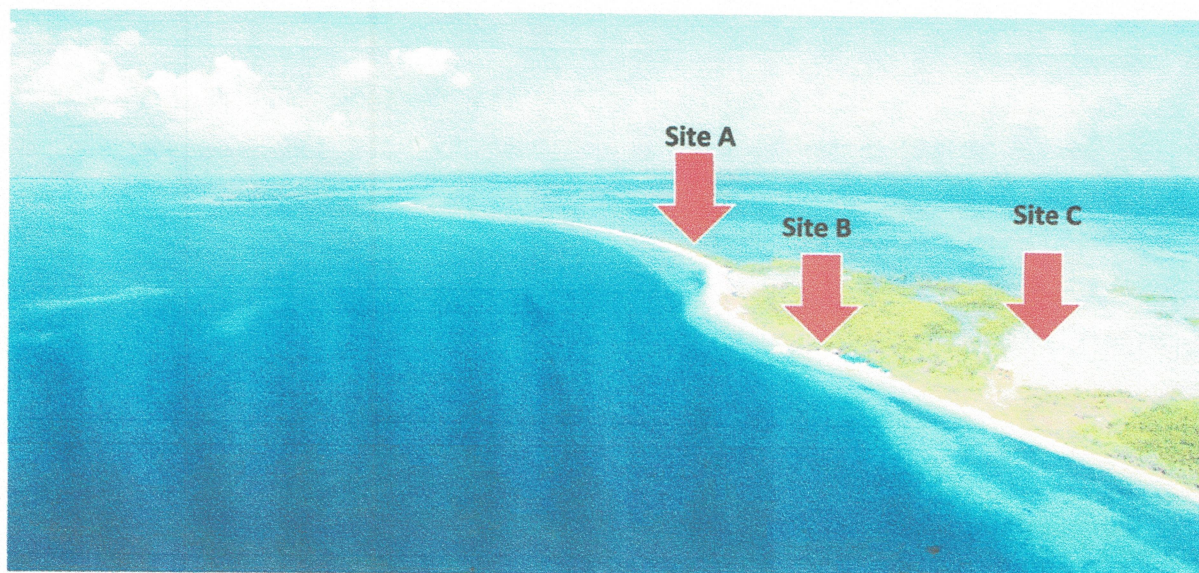
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Whimbrel	<i>Numenius phaeopus</i>	Least Concern (IUCN)	Migrant	4
Malaysian Plover	<i>Charandrius peronii</i>	Near Threatened (IUCN) Vulnerable (DENR)	Resident	2
Little Egret	<i>Egretta garzetta</i>	Least Concern (IUCN)	Migrant	2
Eurasian Curlew	<i>Numenius arcata</i>	Least Concern (IUCN)	Migrant	2
Common Redshank	<i>Tringa totanus</i>	Least Concern (IUCN)	Migrant	2
Great-billed Heron	<i>Ardea sumatra</i>	Least Concern (IUCN)	Migrant	1
Total approximate individual count:				305

Other bird species observed at Snake Island:				
English Name	Scientific Name	Conservation Status	Distribution Status	# of individuals
Collared Kingfisher	<i>Todiramphus chloris</i>	Least Concern (IUCN)	Resident	3
Olive-backed Sunbird	<i>Cinnyrus jugularis</i>	Least Concern (IUCN)	Resident	2
Pacific Swallow	<i>Hirundo tahitica</i>	Least Concern (IUCN)	Resident	2
Purple-throated Sunbird	<i>Leptocoma sperata</i>	Least Concern (IUCN)	Philippine Endemic	2
White-breasted Woodswallow	<i>Artamus Leucorhynchus</i>	Least Concern (IUCN)	Migrant	1
Total individual count:				10



This picture shows the monitoring site of waterbirds census (site A is the Northern Area; site B is the Admin Area and site C is the Helipad Area)



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Monitoring team are the following personnel:

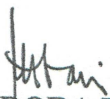
- Mr. Rogelio G. Abison of CENRO PPC
- Mr. Jessie Escandalio of CENRO PPC
- Ms. Myla S. Adriano of City ENRO
- Ms. Fe Bolen of City ENRO
- Mr. Alonzo J. Padon of City ENRO
- Mr. Ken Gilbert L. Sabuya of City ENRO
- Hazzel G. Valones of City ENRO
- Mr. Genesis Z. Ustares- SI-NCMCR Staff of PENRO Palawan
- Mr. Dionisio A. Mahilum- SI-NCMCR Staff of PENRO Palawan
- Mr. Jamael Masacal- SI-NCMCR Staff of PENRO Palawan

Attached is the photo documentation of the activity.

Prepared by:


JULIUS F. LANDRITO
Data Manager, SI-NCMCR

Noted by:


RHODORA B. UBANI
Chief CDS/ SIMO

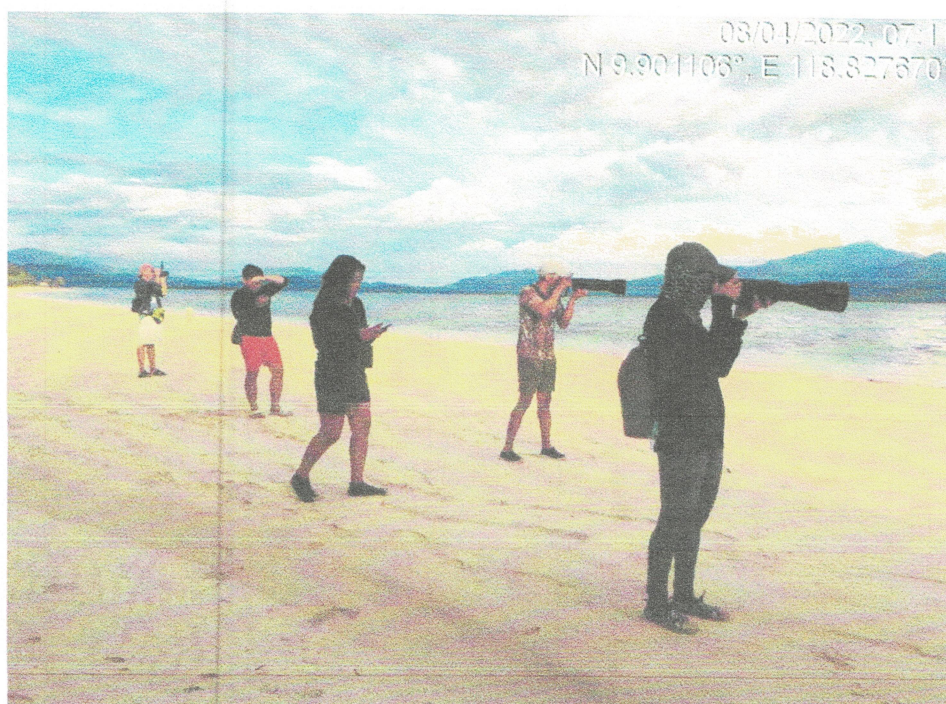


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PHOTO DOCUMENTATION



Waterbirds Monitoring Team composed of City ENRO, CENRO PPC, PENRO and Snake Island personnel



Monitoring team in the northern part of Snake Island NCMCR



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Monitoring team in the helipad area of Snake Island NCMCR