

## MEMORANDUM

**FOR** 

The Regional Executive Director

**DENR MIMAROPA Region** 1515 L&S Bldg, Roxas, Blvd.,

Ermita, Manila

THRU

The ARD for Technical Services

**FROM** 

The OIC, PENR Officer

**SUBJECT** 

REPORT ON THE **BIODIVERSITY MONITORING** 

SYSTEM (BMS) CONDUCTED FOR THE 1ST SEMESTER CY 2022 AT MT. CALAVITE WILDLIFE SANCTUARY

(MCWS)

Fordwarded is the memorandum dated March 07, 2022 of CENRO Sablayan which was received on May 26, 2022 regarding report on the Biodiversity Monitoring System (BMS) conducted for the 1st Semester CY 2022 at Mt. Calavite Wildlife Sanctuary (MCWS), Paluan, Occidental Mindoro. This year, the first Semester BMS activity was conducted on February 24 and February 25, 2022 for both established sites at So. Ulasan (Site 1) and So. Hinugasan (Site 2) using the simplified methods (Photo Documentation, Transect Walk and Focus Group Discussion).

The Biodiverisity Monitoring System results showed that among the top seven (7) species recorded the Pompadour Green Pigeon (Treron pompadora) has the highest number with 35 individuals recorded in the 1<sup>st</sup> Semester of CY 2022 while the Philippine Bulbul was the highest number of individuals in the 1<sup>st</sup> Semester of CY 2021. Long tailed macaque, Mindoro-warty Pig and Mindoro Tarictic Hornbill was always observed and recorded in the three (3) monitoring methods Focus Group Discussion, Field Diary and Transect Walk. Likewise, it was observed that there is over population of Long-tailed macaque and Mindoro Warty Pig as a threat to the communities as well as to their crops hence, it was recommended by the PAMO-MCWS to declare open season on the aforementioned group of animals. However, this problem should be assessed first and parallel research must be conducted in partnership with academe and non government organization as guidance and reference for further action of the PAMO-MCWS and other concerned agencies and stakeholders.

For information and record.

TSD-CDS5/30/2022

1. Planning Section

2. File