



Republic of the Philippines
Department of Environment and Natural Resources
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MEMORANDUM

TO : **THE BUREAU DIRECTORS**
Forest Management Bureau
Biodiversity Management Bureau
Mines and Geosciences Bureau
Ecosystems Research and Development Bureau

THE ADMINISTRATOR
National Mapping and Resource Information Authority

THE SERVICE DIRECTORS
Policy and Planning Service
Knowledge and Information Systems Service
Climate Change Service

THE REGIONAL EXECUTIVE DIRECTORS
All Regions

FROM : **THE UNDERSECRETARY**
Finance, Information Systems and Climate Change

SUBJECT : **REQUEST FOR PARTICIPANTS TO THE CAPACITY
DEVELOPMENT ON AERIAL GROUND TRUTHING - SECOND
STEP OF THE GREEN ASSESSMENT FRAMEWORK**

DATE : **10 JULY 2023**

In relation to the Memorandum dated 26 May 2023 on the Application of the Green Assessment Framework - Rapid Appraisal and Ground Truthing Survey, the Climate Change Service in collaboration with USAID SIBOL¹ will be conducting the capacity development on aerial ground truthing, second step of the green assessment.

Initially formulated to post-disaster scenarios by the USAID SIBOL project, specifically for Typhoon Odette, the green assessment will be adopted by the Department to provide pre- and post-disaster studies based on ecosystems and biodiversity that will serve as the foundation

¹ Philippine Sustainable Interventions for Biodiversity, Oceans and Landscapes (SIBOL) is a project launched by the United States Agency for International Development (USAID) that will support the management of the country's natural resources and combat environmental crimes. The Research Triangle Institute International serves as its lead implementer.

for planning for future disaster risks as well as green reconstruction and resilience planning. This Framework has three tiers: Stage 1, which involves Rapid Appraisal to determine the extent of damage to ecosystems, Stage 2, which entails post-disaster comprehensive assessment of biodiversity, ecosystems, and ecosystem services and Stage 3 Resilience Planning.

The series of workshops will aim to enhance the capacity of DENR employees through the updating of existing methodologies and adoption of new ones for the department.

The Aerial Ground Truthing will validate data from the rapid appraisal step through the use of remotely piloted aircraft systems (RPAS) and hands-on drone piloting. Collected data will be organized and will be processed for refinement.

With this, may we request three (3) representatives from Regional/Provincial/Community levels of the department and three (3) representatives from Bureaus and Attached Agencies to be trained for aerial ground truthing to be conducted on **July 31-August 4 (Luzon Cluster) and August 7-11, 2023 (Visayas-Mindanao Cluster)** in a venue within Region 3 and 7. We strongly encourage the attendance of field personnel from our PENROs and CENROs.

USAID SIBOL will be covering the food and accommodation expenses during the workshop proper. Travel expenses of chosen representatives from and to their place of assignments must be charged to each respective office.

Should you have queries and concerns, CCS key staff-Raquel Ortega (rscortega@denr.gov.ph) and JM Reboton (jmnreboton@denr.gov.ph) can be contacted through 02-8928-1194. Please fill-up the registration form (<https://tinyurl.com/GAS2AGT-Registration>) to confirm the attendance of your participants on or before **July 24, 2023**.

Please see attached concept note and draft special order for more detailed information on the activity.


ATTY. ANALIZA REBUELTA-TEH

CC: Undersecretary for Organizational Transformation and Human Resources
Undersecretary for Field Operations - Luzon, Visayas and Environment
Undersecretary for Field Operations - Mindanao