



Republic of the Philippines  
Department of Environment and Natural Resources  
**BIODIVERSITY MANAGEMENT BUREAU**  
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## MEMORANDUM

FOR : **All DENR Regional Executive Directors**  
I, II, III, IVA, V, VI, VII, VIII, IX, X, XI, XII, MIMAROPA, CARAGA, NCR

FROM : **The Assistant Director**  
Officer-in-Charge, Office of the Director

SUBJECT : **ORIENTATION ON THE CONDUCT AND IMPLEMENTATION OF  
WATER QUALITY MONITORING WITHIN NIPAS - MARINE  
PROTECTED AREAS**

DATE :

As part of the target outputs of the Coastal and Marine Ecosystems Management Program (CMEMP), this Bureau will be conducting a two-day orientation on the conduct and implementation of water quality monitoring within NIPAS - Marine Protected Areas (NIPAS - MPAs). This orientation will be jointly spearheaded by this Office together with the Environmental Management Bureau (EMB) given their mandate and technical expertise on this matter. The objectives of the orientation are as follows:

1. To familiarize the participants from the field offices on the water quality protocols and standards based on existing guidelines;
2. To orient the participants on the basics of water quality assessment and monitoring methodologies and best practices;
3. To be able to understand the water quality protocols and standards for application in the field assessment and monitoring;
4. To learn the application of the water analysis and trends of specific parameters; and
5. To provide guidance/ orientation on how to draft the water quality monitoring plan to be integrated in the Protected Area Management Plan (PAMP).

The said two-day orientation is scheduled **tentatively** on **06-07 October 2021**, from **8:00 AM - 5:00 PM**. As such, may we kindly request for the participation of the concerned staff from your respective Region, to wit:

- Three (3) representatives from the Conservation and Development Division;



- Two (2) representatives from the PENR Office;
- Two (2) representatives from CENR Office; and
- Five (5) representatives from the Protected Area Management Office (PAMO).

As such, the select representatives from your Office should register through this link, <https://tinyurl.com/WQMOrientationReg>, for easy monitoring on the provision of communication allowance to the participants. The deadline of registration is **on or before 15 September 2021**. Further, the program of activities and the zoom details will be sent to the participants once they have registered through the link provided herein.

Should you have any queries, you may contact **Ms. Lea C. Avilla** and/or **Mr. John Michael M. Cornito** of the Coastal and Marine Division of this Bureau through telephone numbers **(02) 8925 8948/ (02) 8924 6031 loc 207**, or through emails at **lea.avilla@bmb.gov.ph** and **johnmichael.cornito@bmb.gov.ph**.

**AMELITA DJ. ORTIZ**