



Department of Environment and Natural Resources  
Ecosystems Research and Development Bureau

April 22, 2021

**MEMORANDUM**

FOR : The Undersecretary for Policy, Planning and International Affairs

ATTN. : The Assistant Secretary for Policy, Planning and Foreign Assisted and Special Projects and FMB Director in concurrent capacity

The OIC-Director, Policy and Planning Service

FROM : The Director

SUBJECT : **ORIENTATION SEMINAR FOR CARBON STOCK ASSESSMENTS AND VALUATION OF NGP FOREST PLANTATIONS**

Per agreement during the DENR Sectoral Plans Orientation held in January 2021, the Ecosystems Research and Development Bureau (ERDB) was pronounced to take the lead in the conduct of Natural Resources Assessment-related activities. In view of this, we will spearhead the rolling out of procedures on natural resources accounting and valuation with the aim of capacitating DENR Regional Offices and provide them with basic knowledge on carbon stock and sequestration assessments of forests and carbon valuation. Dr. Jose Alan A. Castillo, Scientist I and OIC-Chief of the Mangrove Section, will be our Resource Person for this activity.

Three separate training sessions involving representatives from the Regional Offices in Luzon, Visayas and Mindanao will be conducted in the month of May 2021 via zoom meeting platform. Attached is the provisional program for your kind reference. A full report providing the details of the training that was delivered to the participants in the DENR Regional Offices shall be submitted to your office after the conclusion of the said activities.

FOR YOUR INFORMATION, PLEASE.

  
HENRY A. ADORNADO, Ph.D.

Date	Activities	Duration/Time	Responsible Person (s)
DAY 1	Registration of Participants	8:00AM-9:00AM	Secretariat
	Opening Program	9:00AM-12:00NN	Emcee
	Opening Prayer		Secretariat
	National Anthem		Secretariat
	Introduction of Participants		Emcee
	Opening Remarks		<b>Concerned RED</b>
	Welcome Remarks		<b>Dr. Henry A. Adornado</b> ERDB Director
	Overview of activities Why do we need to measure the carbon in forests: Concepts and Principles		<b>Dr. Jose Alan A. Castillo</b> Scientist I
	Lunch Break	12:00NN-1:00PM	
	Continuation..... Why do we need to measure the carbon in forests: Concepts and Principles?	1:00PM-3:00PM	<b>Dr. Jose Alan A. Castillo</b>
DAY 2			
	Carbon stock and sequestration assessment of forest: Field data collection	9:00AM-11:30AM	
	Lunch	11:30AM-12:30PM	
	Carbon assessment of Forests: Analysis of field collected data	1:00PM-4:00PM	<b>Dr. Jose Alan A. Castillo</b>
DAY 3			
	Demonstration on how to do the data computations	9:00AM-11:30AM	
	Group Exercise assignment		
	Lunch	11:30AM-12:30PM	
	Continuation of exercise, clarification on computations	1:00PM-4:00PM	
DAY 4			
	Continuation of computations, clarification on computations		
	Group Reporting		
	Lunch	11:30AM-12:30PM	
	Open Forum	1:00PM-3:00PM	Emcee/Moderator
	Closing Program	3:00PM-4:00PM	
	Awarding of Certificates to the Resource Person		DENR Regional Office
	Closing Remarks		<b>For. Mayumi Quintos-Natividad</b> Assistant Director