



MEMORANDUM

FOR : **THE DIRECTOR**
Knowledge and Information Systems Service
Strategic Communications and Initiatives Service

THE CHIEFS
FMB - Forest Policy, Planning, and Knowledge Management Division
MGB – Mineral Economics Division
ERDB- Planning and ICT Division
LLDA – Policy Planning and Information Management Division
LMB – Land Policy and Planning Division
NWRB – Policy and Program Division
PCSDS- ECAN Monitoring and Evaluation Division
BMB – National Parks Division
EMB - Policy, Planning, and Program Development Division
NAMRIA -Resource Data Analysis Branch
FASPS – Project Preparation Division
HRDS- Training and Development Division
CCS- Climate Change Information and Technical Support Division
KISS – Statistics and Data Resource Management Division
PPS – Policy Studies Division and Program Monitoring and Evaluation Division

FROM : **THE OIC, DIRECTOR**
Policy and Planning Service

SUBJECT : **REQUEST FOR INPUTS/COMMENTS ON THE DRAFT LOGICAL FRAMEWORK OF DENR FOR THE NATURAL CAPITAL ACCOUNTING**

DATE : **08 MAR 2023**

This pertains to the institutionalization of Natural Capital Accounting (NCA) in the Department in accordance with the Roadmap to institutionalize Natural Capital Accounting in the Philippines.

This Office and the Knowledge and Information Systems Service have drafted a logical framework to guide the Department in the implementation of activities indicated in the Roadmap with an overall goal of *“Philippine natural capital accounting system supportive of a rational macro-economic planning and resource-use policy decisions”*.

In this regard, prior to the finalization of the logical framework, we would like to request inputs and comments from all the members of the DENR-NCA Technical Working Group. We hope to receive your input **on or before March 15, 2023**. Attached herewith is a copy of the draft logical framework for your ready reference which can also be accessed through the link <https://tinyurl.com/yc3uby7a>. You may send an advance copy of the submission thru jcbautista@denr.gov.ph. Should you have any questions/clarifications, kindly direct them to Policy and Planning Service, through the Planning and Programming Division, at telephone number 8928-7327 and look for Mr. Joseph C. Bautista.

For consideration, please.

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CHERYL LOISE T. LEAL

DENR's LOGICAL FRAMEWORK FOR NATURAL CAPITAL ACCOUNTING

	Narrative Summary	Objectively Verifiable Indicator (OVI)	Means of verification (MOV)	Important Assumptions (& Risks)	Remarks
Goal and Sub-goal	<p>A Philippine natural capital accounting system supportive of a rational macro-economic planning and resource-use policy decisions (G)</p> <p>Adoption DENR NCA system adopted in the DENR plans and programs for the ENR dependent communities (SG)</p>	Policy adopting NCA system issued	Report submitted to NEDA and PSA, DENR Administrative Order	<p>1. Issued documents: DENR Administrative Order _____, entitled "Adopting Natural Capital Accounting as a Policy Tool and Providing Guidelines on Promoting its Use and Development in the DENR"</p> <p>2. Succeeding administrations prioritized Natural Resource Accounting</p>	<p>REFERENCES: International Policy Frameworks: Sustainable Development Goals, 2015 Paris Agreement on Climate Change & Sendai Framework for Disaster Risk Reduction 2015-2030; Local Policy Frameworks: Ambisyon Natin 2040, Ten Point Socio-economic Agenda, Philippine Development Plan (PDP) 2017-2022, Philippine Action Plan for Sustainable Consumption and Production (PAP4SCP), Philippines' Nationally Determined Contributions (Ph-NDC) & National Climate Change Action Plan (NCCAP)</p>
Purpose	<p>Develop a natural resource accounting (100 %) of the identified priority areas for the year 2022 - 2040</p> <p>Institutionalize Science-based decision-making approach</p> <p>NCA data and information readily accessible for use of various stakeholders, such as academe, LGUs, NGOs, NGAs, etc.</p>	<p>Natural Resource accounts for 30 priority areas developed by end of 2040 (Natural Resources Accounts (asset accounts, flow accounts, and ecosystem accounts)</p> <p>Increase in the number of users of NCA data, Readily available data sets on Ecosystem extent accounts, Ecosystem condition accounts, Ecosystem service accounts, and Ecosystem asset accounts</p>	<p>Priority area natural resource accounting report for 30 priority sites</p> <p>Count of visit to the website No. of downloads</p>	0	
Output/Deliverables :	<p>Compile asset accounts, flow accounts and ecosystem accounts of the DENR's 30 priority sites</p> <p>Develop a pool of NCA DENR specialists/trainors</p> <p>Data collection for NCA within DENR institutionalized.</p> <p>NCA Database Management System (with geospatial dimension) developed</p>	<p>Natural resource accounts classified into Asset accounts, flow accounts, and ecosystem accounts</p> <p>DENR personnel trained as natural resource accounting specialists for 30 priority areas by end of 2040</p> <p>Decrease in time needed to provide data to data compilers/ Cost-effective and efficient data collection activities (i.e. prevent duplication of data,</p> <p>Easy access to data / Readily available data</p>	<p>1. Initial natural resource accounts database generated for macro-economic statistics compilation</p> <p>2. Natural Resource Accounting Technical Manual produced</p> <p>3. Reports submitted</p>	<p>1. Ensured proper transfer of knowledge and documents of DENR NCA specialist/trainors</p> <p>2. NCA course offered as a specialized course in the ENR Academy</p> <p>3. NCA incorporated in the Learning and Development Plan</p> <p>4. Budget and funding released on time and schedule</p>	
	<p align="center">Information Resources</p> <p>Data gathering and other related research activities leading to the development of natural resources accounts</p> <p>Develop NCA data standards (data structure, metadata, units and conventions)</p> <p>Establish protocols on NCA data collection and consolidation</p> <p>Collect data for accounts development</p>	<p>Data gathering activities (FGD, surveys, interviews, consultations, assessments, etc.) conducted</p> <p>No. of Technical Bulletin for data structure, metadata and units and convention developed/adopted</p> <p>Protocols on NCA data collection and consolidation established</p> <p>% of sites where the data are collected</p>	<p>1. Activity reports submitted</p> <p>2. Financial Reports submitted</p> <p>3. Technical Bulletin issued</p> <p>4. Memo on protocols issued</p>	<p>1. Budget provided and released according to schedule</p> <p>2. Training expansion and re-training for updated capacity development for all involved personnel</p> <p>3. Budget and funding released on time and schedule</p>	

DENR's LOGICAL FRAMEWORK FOR NATURAL CAPITAL ACCOUNTING

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Inputs/ Activities	NCA Database Management System a. Scoping b. Development of IS/database c. Testing d. Roll-out of system/ToT e. Procurement of ICT Equipmnt needed for NCA DBMS	DBMS developed			
	Human Resources		1. Activity reports submitted 2. Training Reports submitted 3. Financial Reports submitted 4. NCA Module submitted	1. Budget provided and released according to schedule 2. Training expansion and re-training for updated capacity development for all involved personnel 3. Budget and funding released on time and schedule	
	Capability Building for natural resources accounting	Number of trainings conducted on NCA, number of pesonnel trained			
	Development of training program and conduct of basic training on NCA and UN SEEA frameworks	Number of trainings conducted on NCA, training programs developed, Number of modules for NCA developed			
	Competency Development and Human Resource Complement for NCA				
Identification, designation and setting up of NCA units and personnel for initial data production and compilation of accounts, training and competency development, and other NCA activities through agency policy issuance	Number of NCA units established				