

System of
Environmental
Economic
Accounting



Retooling DENR with NCA and SEEA

Susan B. Villar

Chief, Statistics and Data Resource Management Division

Knowledge and Information Systems Service

Department of Environment and Natural Resources

Sustainable Development Goals and the DENR Mandate

The DENR is foremost, a mover of sustainability, which is found in its mandate. It cannot separate itself from the SDGs or be selective because all of them matters.

GOAL 6: Clean Water and Sanitation – National Water Resources Board (NWRB)

GOAL 13: Climate Action – Climate Change Service

GOAL 14: Life Below Water – Biodiversity Management Bureau, Laguna Lake Development Authority

GOAL 15: Life on Land – Forest Management Bureau, BMB

NCA Roadmap

The DENR and NEDA with the PSA has been discussing and making collaborative strategies to bring the Natural Capital Account (NCA) Roadmap to the mainstream of government plans and program. It should give us the picture of the cost and benefit of projects so that we can have better choices by valuing the project not only in terms of economic gains but also in its contribution to, or reduction of environmental benefits as well as impacts to attainment of goals of the SDG. e.g.:

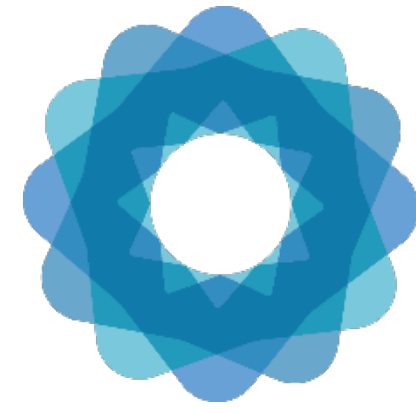
- contribution of the project to the environment e.g. the carbon sequestration values of additional NGP sites, contribution to food security
- flood mitigation value of preventing soil erosion, conservation of wetland ecosystems
- value of support to wildlife population by providing food and habitat

This would take collaboration in the government and cooperation of other sectors.

DENR support to NCA and SEEA

There are several ways to approach valuation and assessment of economic and ecosystems cost and benefits, depending on the perspective and goals. Hopefully, a system of prioritization of the more critical information such as values related to climate change, or biodiversity conservation, and others that can impact the SDGs, will be established in the short run, so that the NCA and SEEA application can proceed.

The DENR would continue to support these by retooling its planning and data management units with capacity development and appropriate policies, and public engagement, as may be necessary.



System of
Environmental
Economic
Accounting



Thank you!

DENR Mandate

The Department is the primary agency responsible for the conservation, management, development, and proper use of the country's environment and natural resources, specifically forest and grazing lands, mineral resources, including those in reservation and watershed areas, and lands of the public domain, as well as the licensing and regulation of all natural resources as may be provided for by law **in order to ensure equitable sharing of the benefits derived therefrom for the welfare of the present and future generations of Filipinos.**