



National Economic and Development Authority

Wealth Accounting and Valuation of Ecosystem Services in the Philippines – Phil-WAVES



EMMANUEL F. ESGUERRA, PhD

Deputy Director-General
National Economic and Development Authority
National Development Office for Policy and Planning

What are the specific policy challenges to be addressed?

- **How will NCA results be used to inform or influence national development policy?**
 - Analysis and indicators for national/regional development plans
 - Development of economic instruments (e.g. fiscal rules for mineral resources, water pricing)
 - Input into land use & zoning plans
 - Input into pollution control & regulation
- **Policy challenges to be addressed with NCA**
 - Water pollution and siltation
 - Land use conflicts
 - Revenue and benefit sharing from mineral resources
 - Coastal zone protection & disaster risk reduction (DRR)



What accounts will be developed?

- **National asset account for minerals** (ongoing)
 - Key policy issue: revenue and benefit sharing
- **Ecosystem Account for the Laguna Lake basin** (ongoing)
 - Key policy issues: water pollution & siltation
- **Ecosystem Account for Southern Palawan** (ongoing)
 - Key policy issue: land use conflicts
- **National asset account for mangroves** (planned for 3rd year of implementation)
 - Key policy issue: coastal zone protection & DRR



Photo by Marci Paravia/Shutterstock

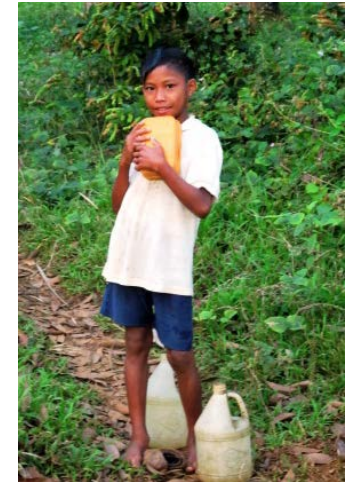
What have we learnt? Critical factors

- **Strong government ownership**
 - Early institutionalization efforts helped build on existing institutions, committees and multistakeholder groups
 - Significant government contributions of staff and resources shared costs and built capacity in-house and in the academe
- **Early involvement of all key stakeholders**
 - Extensive stakeholder consultations with key government agencies, private sector, academe, NGOs, CSOs and IPs
 - Early development of communication strategy to build ownership, promote transparency, and send clear messages
- **Strong collaboration with experts & partners**
 - National: University of the Philippines, REECS
 - International: ABS/AusAID, University of Wageningen, ESA



What have we learnt? Key challenges

- **Delay in setting up RETF:** only signed April 2014
 - Hired interim country coordinator: since July 2013
 - Advanced procurement: for country coordinator & assistant for NEDA and four technical staff for PSA
 - Started work on minerals accounts without RETF
- **Limited international experience in ecosystem accounting**
 - Developed training courses: introductory training (held Feb 2014) and hands-on training (planned Sept 2014)
 - Secured support from international experts with hands-on experience: ABS, University of Wageningen
 - Capacity building ongoing: through training, hiring of local expert and involving key national/local government agencies & multi-stakeholder groups in implementation



Wealth Accounting and Valuation of Ecosystem Services in the Philippines – Phil-WAVES



**Maraming Salamat Po!
Thank you!**