EIGHTH ANNUAL PARTNERSHIP MEETING

Session 4: WAVES Progress and Challenges: Institutionalization of natural capital and ecosystem accounts

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Venue: Hilton Opera Hotel, Paris, France
Date: 28-29 November, 2018
Institutional arrangement for NCA implementation in Botswana

WAVES Project Steering Committee (multi-sectoral)

- consultation senior mangt level to identify policy entry points - water, minerals & energy accounts, including macroeconomic indicators for sustainability. Prospects for developing ecosystem accounts.
- Oversee implementation of NCA annual workplans

Technical Working Groups

- oversee specific accounting activities
- Review technical reports & other knowledge products

Natural Capital Accounting Units - involved in compilation, updating and communication activities

  NCA Coordination Unit at Min. of Finance & Economic Devt.- policy analysis

  Sectoral Accounting Units - update accounts and produce technical reports & Policy briefs

  Dept. of Water & Sanitation _ Water Accounting Unit

  Dept. of Energy _ Energy Accounts & Modelling Unit

  Botswana Geoscience Institute _ Mineral Accounts Unit

Water Accounts

Energy Accounts

Mineral Accounts
ACHIEVEMENTS OF NCA


**Mineral Accounts (BGI)** – 2 reports, 2016 – economic rent calculations for 5 minerals; physical stock update; downstream processing; prospects to also account for industrial minerals in future

**Energy Accounts (DOE)** – 2 reports, 2015; 2016 – accounts for electricity & coal; electricity use by sectors, energy intensity, emissions, prospects for liquid fuels like petrol, diesel, etc. in future

**Macroeconomic Indicators of Sustainability (MFED)** : 3 reports, 2016 – wealth accounts analysis, computation & analysis of ANNI and ANS. Wealth accounts indicate diversity of national assets and composition of wealth – monitor prospects for long term sustainable economic development

**Tourism Satellite Account (DOT)_TSA** updated through WTO technical assistance. BTO involved in marketing the tourism product to promote economic diversification
Collaboration with academic institutions to build capacity on NCA & policy analysis

• MoU signed recently between MFED & University of Botswana (Nov.2018)
• MoU to promote collaboration in information sharing, policy analysis, economic research, capacity building & training in wealth accounting and NCA
• MoU to be implemented urgently by both parties, and will take advantage of the opportunities offered by the envisaged UB Consultancy Bureau
CHALLENGES & OPPORTUNITIES

- Management support and ownership of the process varies across NCA components, usually a result of lack of understanding of concepts/principles and application of NCA to address policy gaps.

- Resource constraints and competition for limited funds relegates NCA support to the periphery - this limits the ability of the NCA team to undertake surveys and continuously train other technical staff members to regularly update the accounts.

- International support to build capacity in policy analysis and integrating environmental issues in economic models is needed urgently to take advantage of the emerging development.
WEBSITE DETAILS FOR ACCESSING RESOURCES ON NATURAL CAPITAL ACCOUNTING

www.wavespartnership.org

THANK YOU!