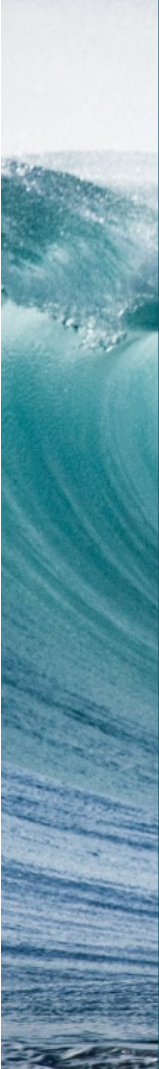




BOTSWANA ROADMAP FOR NCA

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DEVELOPMENT



VISION FOR BOTSWANA

- To integrate or mainstream NCA into national development planning so that policy decision making addresses the issue of sustainable use of natural resources
- Priorities for Botswana are:
 - Water – due to water scarcity and frequent drought conditions
 - Energy – due to power shortages not only in Botswana but also in the region where we used to import electricity from. Local production from coal reserves has been enhanced but there is need to look at renewable energy sources and improve the energy mix
 - Tourism component of the land and ecosystem accounts - in order to conserve the natural environment
 - Mineral accounts and Macroeconomic indicators – to give emphasis to the issue of overall economic sustainability given the heavy reliance on minerals/diamonds for economic growth, exports and government revenue.



INSTITUTIONAL ARRANGEMENTS FOR NCA

- National Steering Committee – overseeing the coordination of implementation of NCA activities and outputs, supported by a Unit or Secretariat in MFED. The WAVES Unit/Secretariat is part of the establishment of MFED with no project positions at the moment.
- Initial technical support from the World Bank with respect to Coordinator/Advisor and communications expert has ended.
- The Steering Committee is chaired by MFED and comprises important stakeholders like MEWT; MOA; Ministry of Minerals, Energy and Green Technology; Statistics Botswana; Ministry of Lands, Water Management and Sanitation Services. Some of these Ministries have already established in house NCA Units supported by multi-sectoral Technical Working Groups.



ACTIVITIES TO BE CARRIED OUT 1

- Water
 - Update the annual accounts including monetary accounts
 - Produce water policy briefs
 - Expansion of accounts to include small dams and streams
 - Continue capacity building and training, including district staff
- Minerals
 - Update the annual accounts
 - Produce mineral policy briefs and advise on the review of the Mining and Minerals Act
 - Expansion of the accounts to include uranium, and coalbed methane
 - Capacity building and training on accounting analysis and data management



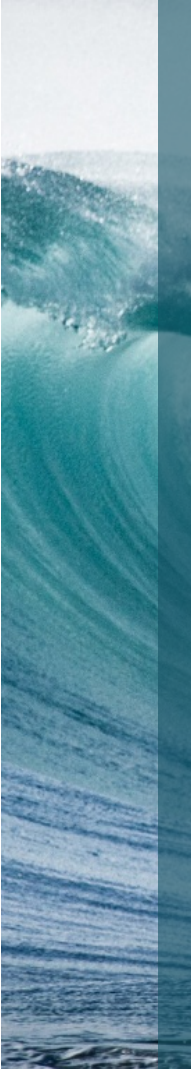
ACTIVITIES TO BE CARRIED OUT 2

- Energy
 - Update the annual accounts for electricity and coal
 - Develop a profile of energy trends using internationally accepted methodologies
 - Produce energy policy briefs
 - Expansion of accounts to include emissions
 - Continue capacity building and training
- Tourism
 - Database development including tourist data and conducting surveys; including tourism satellite accounts
 - Development of tourism establishment register
 - Undertake a review of the Tourism Policy
 - Capacity building and training



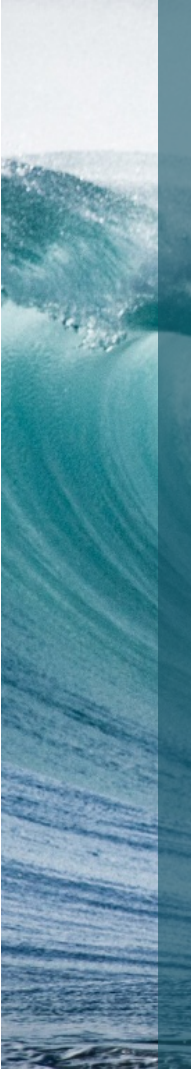
ACTIVITIES TO BE CARRIED OUT 3

- Macroeconomic Indicators of Sustainability
 - Data collection from producers and update the Indicators
 - Produce policy briefs based on the indicators
 - Continue capacity building and training



OUTPUTS/ACCOUNTS

- Annual Accounts produced on the priority areas
- Policy Briefs will also be prepared once the accounts have produced also on an annual basis
- The accounts would be in spreadsheets and policy briefs in the form of reports
- Dissemination workshops are also held per set of accounts



OUTCOMES AND RESULTS

- Water conservation and efficiency in usage
- Energy efficiency and promotion of renewable energy uses
- Conservation of tourism products and diversification
- General awareness and adoption of policies on the efficient and sustainable use of natural resources
- Long term economic sustainability