

# Botswana's sustainable development criteria for CDM

# Outline

- CDM and Sustainable Development (SD)
- Operationalising SD in CDM
- Examples of possible SD indicators
- SD Criteria for Botswana
  - General
  - Environmental
  - Social
  - Economical

# Clean Development Mechanism and SD

- CDM should have clear link to sustainable development, through projects
- Twin objectives of emissions reductions and sustainable development
- Issue: how can we be sure that sustainable development benefits be delivered?

# Operationalising SD in CDM

- Before the project is approved and implemented
  - host country approval, including that project meets national sustainable development criteria
- After the project is implemented?
  - No provision made for monitoring sustainable development
  - Hard to measure all dimensions of SD, and attribute to a particular project

# Examples of possible SD indicators

- **Economic:**
  - GDP growth, employment, foreign (Direct) exchange, investments (FDI).
- **Social:**
  - Education, health, capabilities (well being, living standards), local participation and sharing of benefits, income distribution, development of information sharing systems, institutional capacity building
- **Environment:**
  - Reduction of Air pollution, water pollution, waste discharge, depletion of exhaustible resources, and biodiversity improvement
- **Technological:**
  - Contribution to technological self reliance, contribution to sustainable use of natural resources
  - Noticeable tech transfer

# General Criteria

- Be consistent with the national sustainable development policies and laws and other relevant policies and plans
- Be based upon the principle of voluntary participation

# Environmental Criteria

- Result in reduction in the emissions of Greenhouse Gases
- Identify opportunities to conserve local resources and improve local environment

# Social Criteria

- Result in poverty alleviation
- Result in creation of new jobs
- Result in creation of new economic activities
- Have positive impacts on local communities
- Improve equity
- Take gender concerns into consideration and
- Ensure stakeholder participation in the development of the project



# Economic Criteria

- Contribute to improvement of Foreign Direct Investment (FDI)
- Be cost effective
- Should apply innovative, locally manageable technology
- Result in technology and know-how transfer



Thank you

Thank you

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