



*Wealth  
Accounting  
and Valuation  
of Ecosystem  
Services*

# WAVES Botswana

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# Background to WAVES in Botswana



**Stakeholder Workshops –  
July 2011 + Nov 2011 + Jan  
2012**

- Introduction to WAVES for Government, civil society, private sector and development partners

**Government endorsement -  
September 2011**

- Government (MFDP )endorsement of WAVES cooperation in Botswana (in cooperation with UNDP-UNEP PEI Botswana)

**Approval of Work Plan –  
March 2012**

- Interim Steering Committee and MFDP approved WAVES Work Plan for 2012-15

**WAVES implementation –  
March 2012 to February 2013**

- Botswana Economic Advisory Council (May 2012)
- Summit for Sustainability in Africa / Gaborone Declaration

**Revised Work Plan – July  
2012**

- Refocus Year 1 activities on Water Accounts (BEAC)

# Overview of Work Plan



Objective	Description
<b>1. Managing water resources</b>	<i>Contribute to integrated water resources management, water sector reforms, NMWP review, identify constraints to economic diversification strategies and ways to overcome them</i>
<b>2. Land &amp; ecosystems</b>	<i>Contribute to dialogue on best use of land to support long term growth, how to increase benefits from tourism</i>
<b>3. Energy for Growth &amp; diversification</b>	<i>Contribute to medium to long-term policy dialogue on use of Botswana's coal, renewable energy and the optimal energy mix</i>
<b>4. Macro-economic indicators</b>	<i>New macro-economic indicators (ANS, ANNI and comprehensive wealth) to guide sustainable development building on initial estimates of Natural Capital by the World Bank</i>
<b>5. Capacity Building</b>	<i>Technical training built into all components, participation in WAVES regional &amp; global training programmes</i>

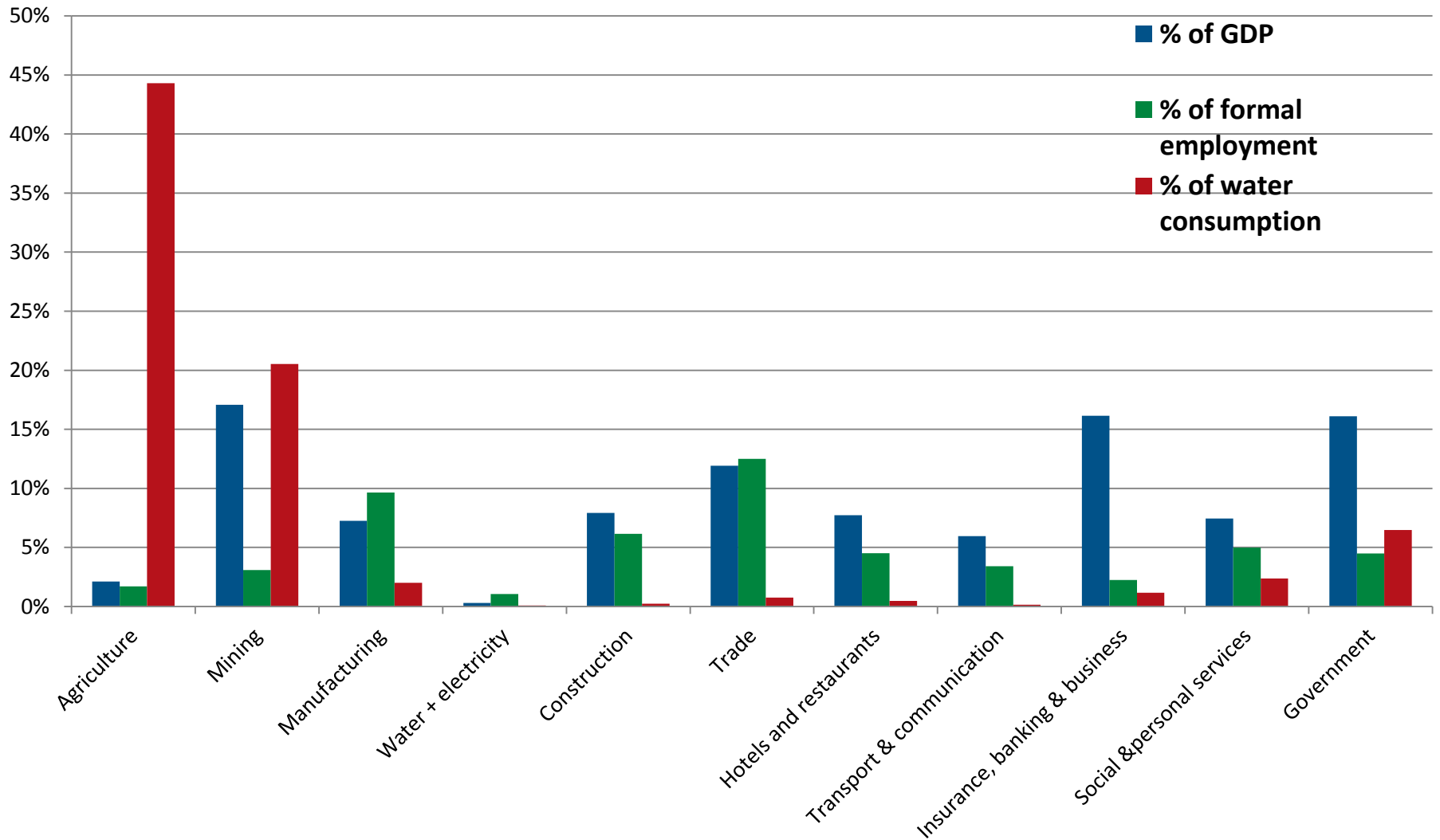
# Achievements 2012-13



- WAVES Work Plan 2012-15 endorsed and implementation commenced initially with water accounts: energy / mining and land / ecosystem accounts; tourism + macro-economic accounts to follow
- High-level buy-in of NCA and WAVES: catalysed by presentation to BEAC and NCA / WAVES was central in Gaborone Declaration (submitted to Rio+20)
- Water Accounts Study and Report (October 2012) completed: consultancy report on updated national flow accounts
- Revised institutional structure: WAVES transferred to Department of Macro-Economic Policy in MFDP and recruitment of WAVES Coordinator achieved

# Highlights - Water use in Botswana

## % share in GDP, employment & water use, 2011



# Lessons 2012-13



- WAVES mobilization and planning requires champion - even with Government endorsement – there is need to keep momentum to ensure sustained buy-in by relevant stakeholders
- High-level political buy-in assists in rolling out awareness and implementation: BEAC presentation and Summit for Sustainability set the stage for implementation of prioritized policy-priority start-up activity (water accounts)
- Communication/feedback is essential- Water Accounts Study and Report (October 2012) motivated further work; good scope for on the job capacity building for relevant institutions (DWA, WUC)
- Monitoring and evaluation is key– implementation revealed need to revise institutional structure: WAVES Interim SC lacking technical expertise for proper guidance; requires reconstituting and new membership at senior technical level

# Next steps



- **Water accounts:** further work on water accounts (economic / monetary focus based on flow accounts – target: June 2013) + training / capacity building + construction of water account at relevant institutions
- **Additional NCA sectors:** start work on energy / mining, land / ecosystems, tourism satellite accounts, and macro-economic indicators incl. ToRs, procurement etc. (start: June-July)
- **Programme coordination and management:** WAVES Coordinator starts May 1, sets up office and reconstitutes Steering Committee
- **Mainstreaming NCA (water) findings into planning, policy and decision-making:** communicating water accounting results through partnerships and work with Government (NDP11 process, line ministerial policy development etc.)



THANK YOU

