

# CDSA PRESENTATION AT A SIDE EVENT ON NCA IN SUPPORT OF LAND DEGRADATION NEUTRALITY (UNCCD COP14)

4 September 2019 New Delhi, India

DISIKALALA GASEITSIWE



To support the transition to a green economy for sustainable development in Africa, whereby natural capital continues to enhance economic growth, social capital and human wellbeing.

BACKGROUND





# **ORIGINAL SIGNATORIES**













































**Nestle** 

















# THE GDSA ACTION STATEMENTS

**Action Statement 1:** Integrating the value of natural capital into national accounting and corporate planning and reporting processes, policies and programmes.

**Action Statement 2:** Building social capital and reducing poverty by transitioning agriculture, extractive industries, fisheries and other natural capital uses to practices that promote sustainable employment, food security, sustainable energy and the protection of natural capital through protected areas and other mechanisms.

**Action Statement 3:** Building knowledge, data, capacity and policy networks to promote leadership and new models in the field of sustainable development, and to increase momentum for positive change.



#### **DECEMBER 2014**

The Government of Botswana delegates the functions of the Secretariat to Conservation International (CI).

#### **APRIL 2015**

The GDSA 'road show' begins, visiting ten of the eleven GDSA countries. Uganda appoints a Focal Point for the GDSA.

#### **CTOBER 2015**

ne GDSA Executive scretary is hired to lead e Secretariat.

#### MAY 2016

UNEA-2 resolution on natural capital adopted, marking the first time the concept of 'natural capital' used in an Outcome Document of the UN.

#### **JUNE 2016**

The Africa, Caribbean, and Pacific Group acknowledges the importance of natural capital valuation, accounting, and analyses in Port Moresby, Papua New Guinea.

#### **APRIL 2017**

The Government of Madagascar appoints a Focal Point to the GDSA.

#### **MARCH 2015**

AMCEN endorses the GDSA as an implementation vehicle for AMCEN's Regional Flagship Program on Africa's Partnership for a Green Economy.

#### **JANUARY 2015**

CI completes a 'situational analysis' of the ten GDSA countries.

#### **FEBRUARY 2016**

A GDSA Focal Point meeting is held in Nairobi, Kenya.

#### **APRIL 2016**

The GDSA acknowledged by AMCEN as a vehicle for valuation and accounting of natural capital to contribute to the implementation of Agenda 2063 and the 2030 Agenda. AMCEN were invited to join the GDSA.

#### **JULY 2016**

The GDSA publishes a scoping on public sector work on NCA in its member countries. This coincides with the co-hosting, together with the World Bank WAVES partnership and CI, of a workshop attended by representatives of 12 countries on NCA. The GDSA NCA Statement is issued at the close of the meeting.



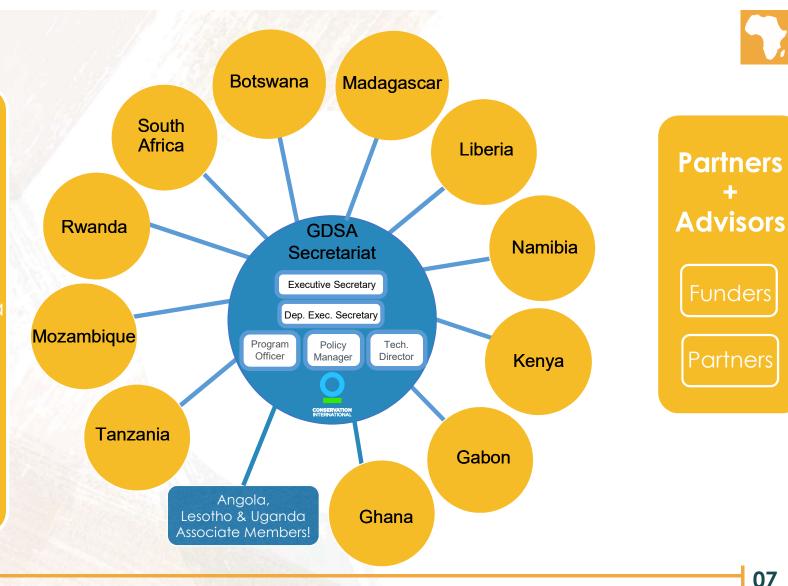
BACKGROUND



**Funders** 

## **Functions**

- Serve members
- Supports Implementa tion
- Progress +
- Facilitates Partnerships







# WORK ON N.C.A.

- Recognised as regional platform for NCA and Sustainability in Africa and globally.
- Endorsed as an implementation vehicle for AMCEN's Regional Flagship Program on Africa's Partnership for a Green Economy in 2015 (Re: Cairo Declaration)
- Worked together with GOB to get UNEA 2 to accede to including a resolution on Natural Capital (2016).
- Together with CI and WB led WAVES (2016) initiated a GDSA Community of Practice on NCA.



# WORK ON N.C.A. (cont)

- Capacity Building on NCA.
- More countries sensitised on NCA.
- South-South exchange programme for GDSA and other African countries (learning from Costa Rica experience in PES).
- Natural Capital Mapping Project in Liberia and Gabon with support from NASA.
- Scoping work for a pilot project on ecosystem extent mapping in Botswana (GDSA/CI/NASA).



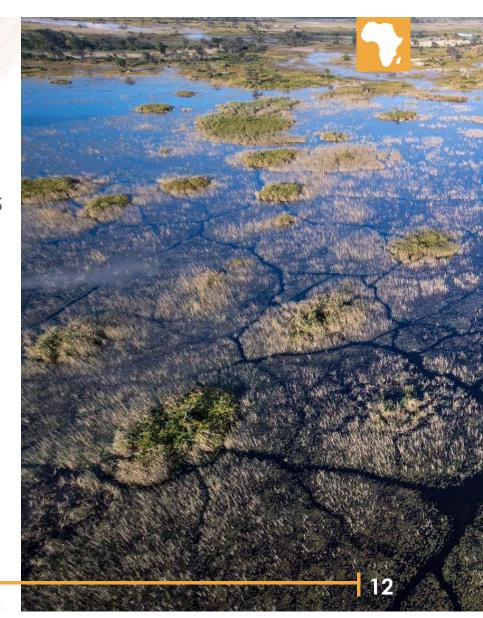
# **PARTNERSHIPS**

## They include:

- World Bank (WAVES)
- UN Environment
- INBAR
- UNSD
- IUCN
- World Forum on Natural Capital
- Natural Capital Coalition

# NATIONAL PLANNING FOR NCA

- Successful progression of NCA requires clear country-level roadmaps that are understood and endorsed by all stakeholders
- Across the GDSA
  - Varying degrees of understanding of what an NCA roadmap is
  - Several countries in the GDSA already have partial or complete NCA roadmaps



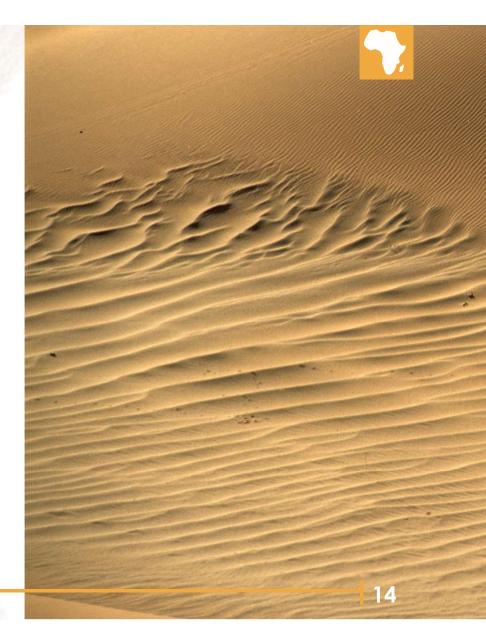
# NATIONAL PLANNING FOR NCA (cont)

- GDSA Secretariat facilitates national planning for NCA in a range of ways
  - Botswana: member of the WAVES national steering committee
  - Resource mobilization
  - Liberia: supporting resource mobilization (first through pilot mapping and ecosystem project; then through NASA project; and now through USD\$4.4 million GEF-6 initiative)



# NATIONAL PLANNING FOR NCA (cont)

- GDSA Community of Practice
  - GDSA 'readiness' scoping of 7 countries included review of national planning (available on the GDSA website)
  - GDSA NCA Statement agreed to in mid-2016 during a 12-country workshop co-organized with WAVES and CI calls for the development country-specific NCA roadmaps







# NCA IN BOTSWANA

### **Botswana**

MFDP-Permanent Secretary

Liaison & coordination of WAVES at national level

#### **World Bank**

**WAVES Program** (Liaison on policy & technical support)

- Division of Economic & Financial Policy
- ♣ Secretary for Economic & Financial Policy
- Deputy Secretary, Macroeconomic Policy (Chairman of WAVES National Steering Committee)

#### **Macroeconomic Policy Section**

- Natural Capital Accounting Unit (Secretariat & coordination of WAVES-Botswana + other Macro Policy Sectional functions)
  - Chief Economist, Assistant Economist, Intern (3)
    - World Bank contracted WAVES Advisor

**Water Accounts TWG Department of Water** Affairs – (Water **Accounting Unit)** 

**Energy Accounts TWG** Department of Energy -**Modelling & Statistics Unit** 

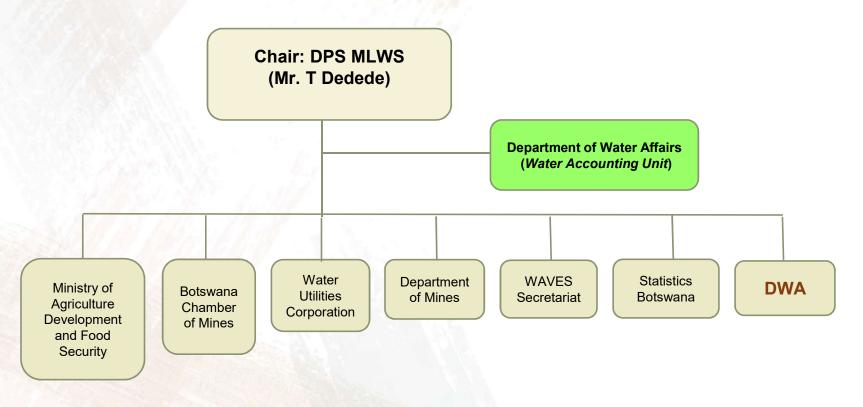
Mineral Accounts TWG Botswana Geoscience Institute

**Tourism Sector Statistics** Committee/TWG Department of Tourism

Macroeconomic Indicators of Sustainability Macroeconomic



# SETUP – W.A TECHNICAL WORKING GROUP (TWG)





# **ACHIEVEMENTS**

- Institutionalisation at DWA
- Technical Reports
- Policy Briefs
- Case Studies and Academic Papers
- Stakeholders and DWA office workshops



# CONTRIBUTING FACTORS

- High level buy-in
- Stakeholder buy-in





# BENEFITS FROM THE W.A

- Community of WA practitioners.
- Water Accounts data has been used to inform:
- National Water Master Plan Update, using smart water management.
- Botswana's National Water conservation and Water demand management strategy.
- Sustainable Development Goal 6.4.1 and 6.4.2.
- Raw water abstraction strategy project.
- Catchment management committees.
- A Cost-Benefit Analysis Process of Water Demand Management as an Adaptation Strategy in the Limpopo River Basin.
- Establishment of (better) linkages between key stakeholders.
- Shared understanding among stakeholders for the need to allocate & utilize water efficiently.



# CHALLENGES

- There is a need for accredited training/capacity building on environmental economics.
- Need for a better data management platform.
- Gaps still exist for other self providers.
- Waste water estimates should be improved.
- Agriculture data (irrigation) can be further improved.



# **FUTURE ASPIRATIONS**

- Quantification of Waste Water
- Compile Physical Stocks for small streams and small dams
- Quantification of Ground Water Stocks
- Expansion of Water Accounts to include soil moisture experimental accounts
- Water Quality and Water Emission Accounts.

Therefore there is dire need for capacity building in the implementation of SEEA for practitioners.





# Disikala Gaseitsiwe (Deputy Executive Secretary / GDSA Secratariat)

Mobile: +267 71 328 676

Tel : +267 3111188

Email: <u>disikalala@gmail.com</u>

Web: www.gaboronedeclaration.com