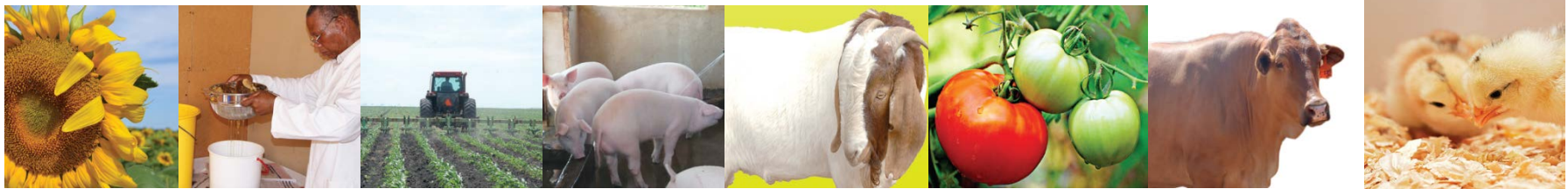


# Agricultural Investment Opportunities in Botswana



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# Table 1: Food Security Situation -2011

Product	Domestic Demand	Domestic Production	Imports
Sorghum/Millet	96 000 Mt	51 647 (54%)	44 353
Maize	221 000 Mt	21 560 (10%)	199 440
Fruits & Veggies	75 000 Mt	36 138 (48%)	95 203
Pork	972 Mt	455 (47%)	517
Poultry	64 053 Mt	63 412 (99%)	4 576
Honey	31 Mt	14 (45%)	17
Mutton & Chevon	997 Mt	770 (77%)	227
Milk	45 million litres	3 (6%)	42

# **Opportunities ...*cont'd***

## **2. Ostrich Farming**

- **Remains unexploited**
- **High ostrich population a sign of good potential (77 000)**
- **Existence of an EU listed export abattoir**

# Opportunities ...*cont'd*

## 3. Processing /Value Addition

- Currently limited.
  
- a. **Commercialisation of agro-technologies (e.g. NFTRC proven).**
  
- b. **Tannery for hides & skins**
  - 2.5 million cattle and 2 100 000 small stock,
  - Hides production @ over 300 000 annually.
  - Either exported raw or discarded.
  - Tanners are small scale cottage-yard industries.

# Opportunities ...*cont'd*

## c. Horticultural Products

- For longer shelf life.
- Could promote production to increase supply.
- Positive developments experienced recently.

## d. Livestock Products

- Processed beef products for e.g limited (echo beef and pet food mainly).
- Others?

# **Opportunities ...*cont'd***

## **4. Grey Water Reuse for Agriculture**

- Study currently on until July 2014.
- Sewage water in towns & major villages.
- Opportunity in provision of technology to purify the water.
- Farming opportunities to result.

# Opportunities ...*cont'd*

## 5. Privatisation of Government Entities

- **Most entities underperforming & poorly maintained.**
  - i. Production & Training Farms e.g. valley, Dikabeya, Ramatlabama.
  - ii. Farmers Service Centres e.g. Goodhope: More to be established.

# **Opportunities ...*cont'd***

## **6. Provision of Agriculture Insurance**

- **Study conducted in 2009 revealed necessity of agriculture insurance in Botswana.**
- **only 1 company is offering livestock (cattle) insurance currently.**



# **Opportunities ...*cont'd***

## **7. Joint Ventures**

- i. Between foreigners and citizens.**
- ii. The Hub facilitating this.**
- iii. Keeps a database of investors.**

# **Opportunities ...*cont'd***

## **8. Zambezi Agro-commercial Project**

- Water extraction from Zambezi River.**
- i.e. 495 million cubic metres/year to be done by 2015.**
  
- Opportunity lies in pipe construction**
- Approximately 110kms & over 2m high**
- In later years pipe to be extended for domestic water supply in the country**
- Has to be started before January 2015**
- Or renegotiations of water rights to be done**

# **Supporting Structures for Agric**

- **Supportive policy environment for sector's development.**
  - **Government support programs which have now been redesigned for effectiveness e.g. ISPADD now targeted.**
  - **Government funding for diseases and pests of economic importance.**

# **Supporting Structures...*cont'd***

- **New agricultural strategy in pipeline:**
  - **Emphasises opportunity cost of idle land.**
  - **More outward looking & encouraging to FDI (directly or through joint ventures).**
  - **The Hub keeps a database – to try & link investors**

# Supporting Structures...*cont'd*

- **Supportive land tenure**
- **Infrastructure development**
  - Significant investment made in general infrastructure.
    - Available: (airports, Trans-Kalahari road);
    - On-going (Walvis bay dry port);
    - Planned (Trans-Kalahari railway line; portable water and electricity).
  - Infrastructure to agricultural production areas still a challenge.

# Supporting Structures...*cont'd*

- **Available Land**

- Some of it from Ministry underutilised land

- **Arable Land**

i. Dukwe	- 10 000
ii. Nshakazhogwe	- 1000
iii. Boteti	- 200
iv. Thune (dam)	- 500
v. Zambezi Agro project	- 35 000

# **Supporting Structures...*cont'd***

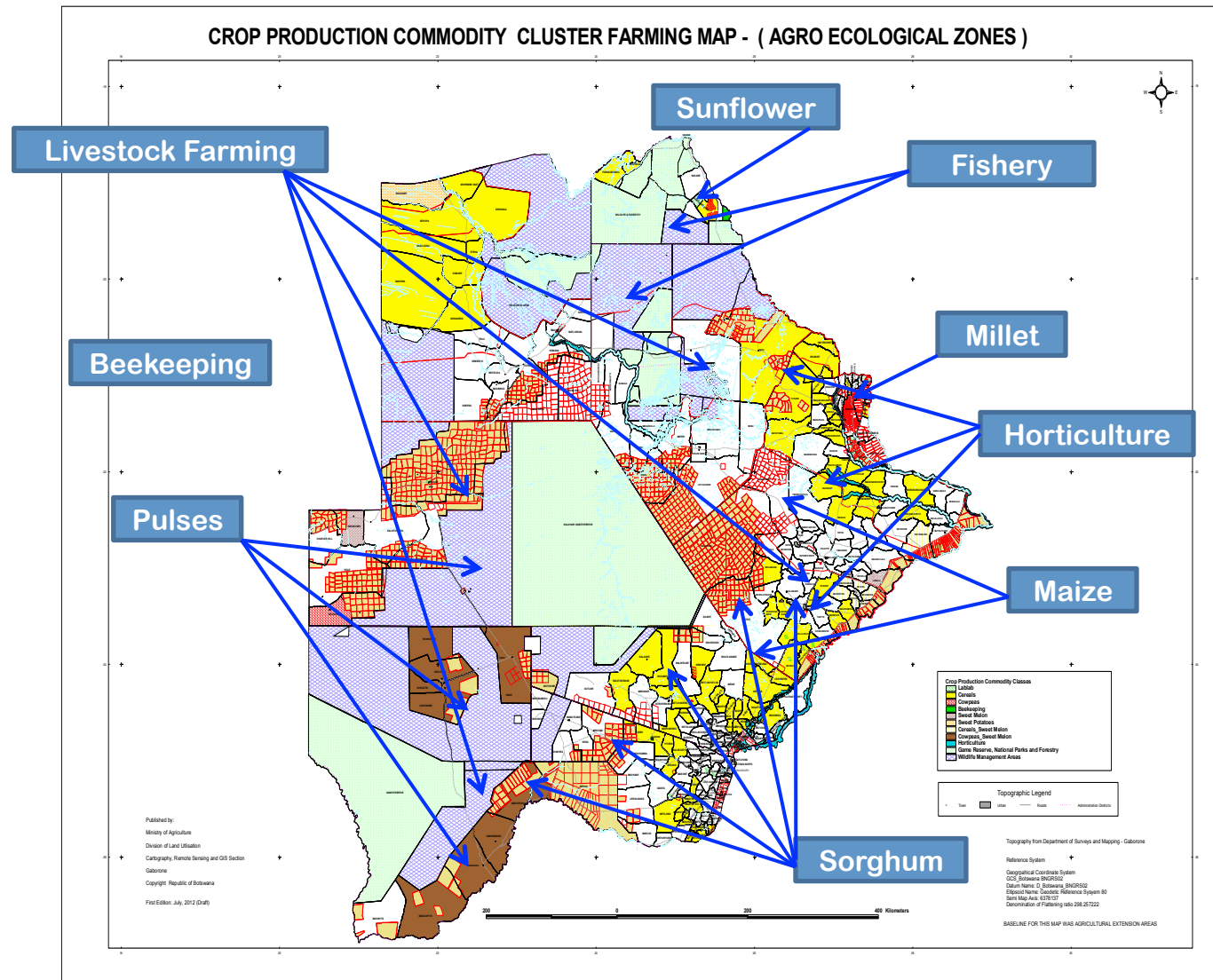
- **Livestock Land**

- i. 72 ranches in the central district.
- iii. 20 ranches in Kweneng District.

- **Ostrich Farming Land**

- i. 7 farms of 20 Ha each
- ii. 4 farms of 150 Ha each

# Figure 1: Agro-Ecological Potential of Different Areas







**Thank You**