



Workshop on the Botswana Strategy for the Development of Statistics (BSDS) implementation status

Prepared by DSM Sector Committee

**Ministry of Land Management, Water &
Sanitation Services**

Department of Surveys & Mapping

Presentation Layout

- **Background**
- **Progress made on the sector initiatives
Achievements**
- **Challenges**
- **Proposed Interventions**
- **Proposed initiatives for the next financial
year(2017/18)**
- **Capacity Building priorities for 2017/18**

Background

DSM provides basic geographic information & services.

It is therefore important to improve how it is collected, managed, disseminated & used in the country.

Formation of DSM Sector Committee:

2013 **SB** approached DSM to assess its state of geographic data in order to provide the basis for the design of the Statistics Strategic Plan for the Department.

Formation of DSM Sector committee (9 members)

Workshops & meetings were held to compile Statistics Strategic Plan basing on the assessment tool provided by **SB**.

Main Findings of the assessment

Advocacy: Lot of advocacy activities e.g. through outreach programmes such as exhibitions, media e.t.c to create greater awareness .

Coordination: DSM has well-coordinated business processes including a central repository. extended to three regions resulting in an improved access & retrieval of data.

Main Findings cont..

Resources: high staff turnover especially among staff with scarce skills, funding from government is inadequate and this has constrained a number of technical operations of the department & there is inadequate training in specialised areas resulting in critical skills gaps.

Infrastructure: Is inadequate for geospatial information system e.g. vehicles, technology.

Main Findings cont..

Data Quality: Inadequate stakeholder consultation, Different data sources, data are not always available in readily usable formats.

- Non-adherence to existing policies e.g Land Survey Act.

Lack of metadata on geo-information products due to shortage of manpower & inadequate appreciation of the importance of metadata.

Formulation of Goals and Objectives:

Goal 1: Evidence-based policy, planning & decision-making in the sector

- Improve statistical advocacy.
- Promote use of statistics for evidence-based policy and decision-making.

Goal 2: A well-coordinated geo-information system

- Establish coordinating structures and mechanisms across the Department.
- Monitor and enforce compliance with geo-information standards.

Goal 3: Improved quality of geo-information data

- Improve understanding & prioritisation of user needs
- Improve data collection, processing & storage, data analysis, packaging, dissemination & access
- Build capacity & develop skills for geospatial data & information
- Build infrastructure for geospatial data & information

Progress made on the sector initiatives

Initiatives	Achievements	Challenges	Interventions
<p>1. Upgrade Dissemination component (Portal)</p> <p>Develop & Implement communication plan</p>	<p>Portal upgraded through CIS project (P2M) our budget was (P1M)</p> <p>DSM communication developed & Implemented</p>	<p>1) Not yet launched</p> <p>2) Only access on govt network</p>	<p>1) To be launched 2017/18</p> <p>2) NSDI to address this</p>

Progress made on the Sector Initiatives

Initiatives	Achievements	Challenges	Interventions
2. Upgrade Data Repository /Storage Server	Storage is 90% complete	a) Delays in shipment of equipment b) Down time.	a) Frequent Communication with project manager. b) Working on afterhours/weekends
3. Conduct Customer satisfaction Survey	Reports are compiled monthly & service delivery is improved through customer feedback	Some of the customers reluctant to fill in the forms.	a) Officers are frequently advised to issue questionnaires to customers

Progress made on the Sector Initiatives

Initiatives	Achievements	Challenges	Interventions
<p>4. Digitalize/Scan Records</p>	<p>Records Scanned: Survey/R 2016/17=1 915</p> <p>2014/15 GP = 4150</p> <p>Maps:2015/16 =600</p> <p>2016/17= 600</p>	<p>a) Records scanned not as per CIS system</p> <p>b) Shortage of Manpower to sort records</p>	<p>a) Still checking if scanned records can accommodate the bar coding system</p> <p>b) Employment of 5 TEMP officers</p>

Progress made on the Sector Initiatives

Initiatives	Achievements	Challenges	Interventions
4. Develop Data sharing Policy	<p>NSDI:</p> <ul style="list-style-type: none">• Draft data sharing policy.• Technical Standards• Metadata under review	<ul style="list-style-type: none">• Lack of awareness• Many projects are being run by few Depts.	<ul style="list-style-type: none">• Increase awareness from management to stakeholders

Progress made on the Sector Initiatives

Initiatives	Achievements	Challenges	Interventions
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Develop & Implement Advocacy programme

Expand Geo-Information Sector Committee: ***Letter written but no follow up made***

Resources Mobilization

Proposed initiatives for the next financial year (2017/18)

1. Continue Digitation of DSM Records

2. Expand Geo-Information Sector Committee

3. Continue Develop Data sharing Policy

4. Review of Geo Informatics Division structure to facilitate sector coordination

Capacity Building priorities for 2017/18

1. SB to train DSM Sector Committee on how handle and compile statistics.

2. Attachee from SB to established DSM Sector Unit.

3. Increase awareness from management to stakeholders

Thank You

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