

Agnes Alaba Kuterema: Commissioner of Mines Department
Directorate of Geological Surveys and Mines (DGSM), UGANDA



9th February 2018, Two Oceans Aquarium, Waterfront, Cape Town, South Africa



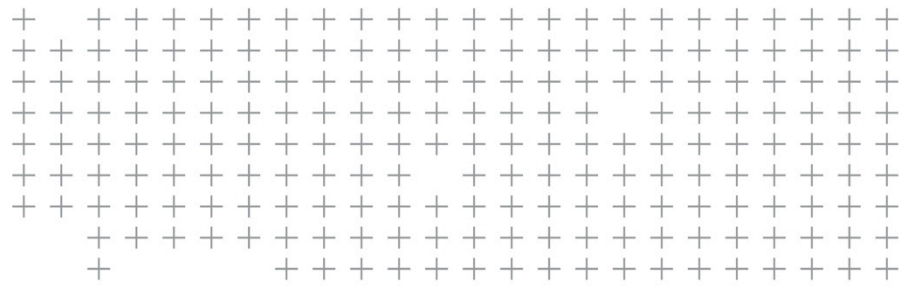
UGANDA: Transition to e-Government Portal



Outline



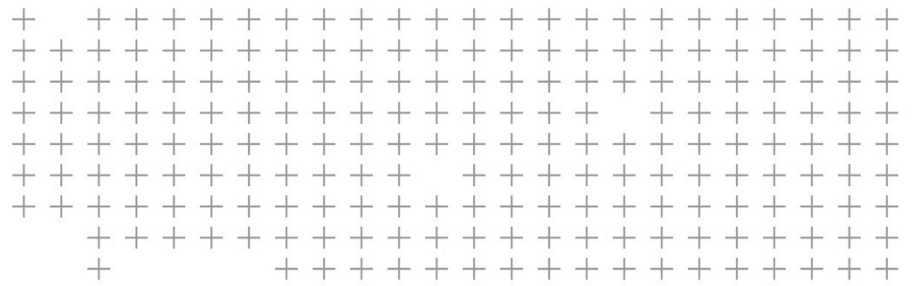
- Current State of the Mining Cadastre and Registry System in Uganda
- Preparing for the future: e-Government Transactional Portal



Current State of the Mining Cadastre at DGSM

Project Background and Current state of MCRS

- Commenced implementation of Mining Cadastre using FlexiCadastre in 2011/2012 within the existing institutional Framework of the DGSM
- Three Year Maintenance and support contract signed in 2014 that elapsed in May 2017
- Computerized MCRS with view Only Map Portal launched in 2016
- Upgrade to New Version of Landfolio in 2017
- Regular support visits to Entebbe conducted by Spatial Dimension Pty/ Trimble consultants, as well as remote technical support from Cape Town
- Data cleaning, upgrades, and trouble shooting



Preparing for the future: e-Government Transactional Portal

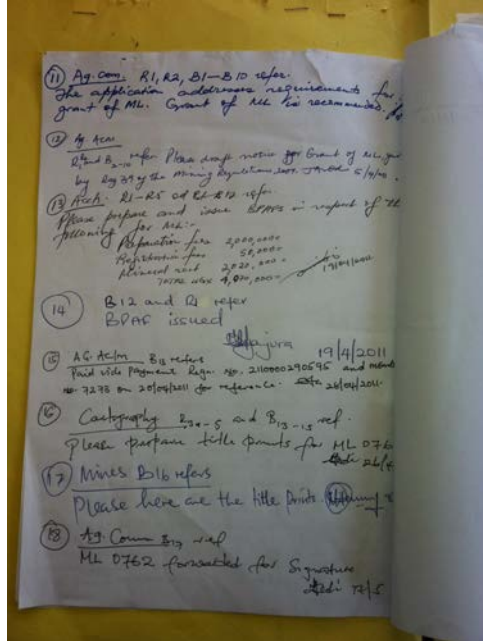
Preparing for the future: e-Government Transactional Portal:

Motivation

- To make government services more accessible online, and reduce cost of accessing
- Reduce dependence on manual file system and reduce time taken to process applications
- Streamline administrative processes and free time for compliance monitoring (revenue tracking)
- Linking of the URA online payment system with the MCRS and increase revenue collection (royalty, rents and other fees)

Preparing for the future – e-Gov Portal

- Reducing dependence on Manual File System-changing the perception and ways things are done.



Preparing for the future – e-Gov Portal

Progress made

- Recently created a Mining Cadastre reception/front-desk
 - One stop shop for investors
 - Quicker response to applications and queries
 - Envisage self service terminals for map portal and access to e-Gov Portal in future



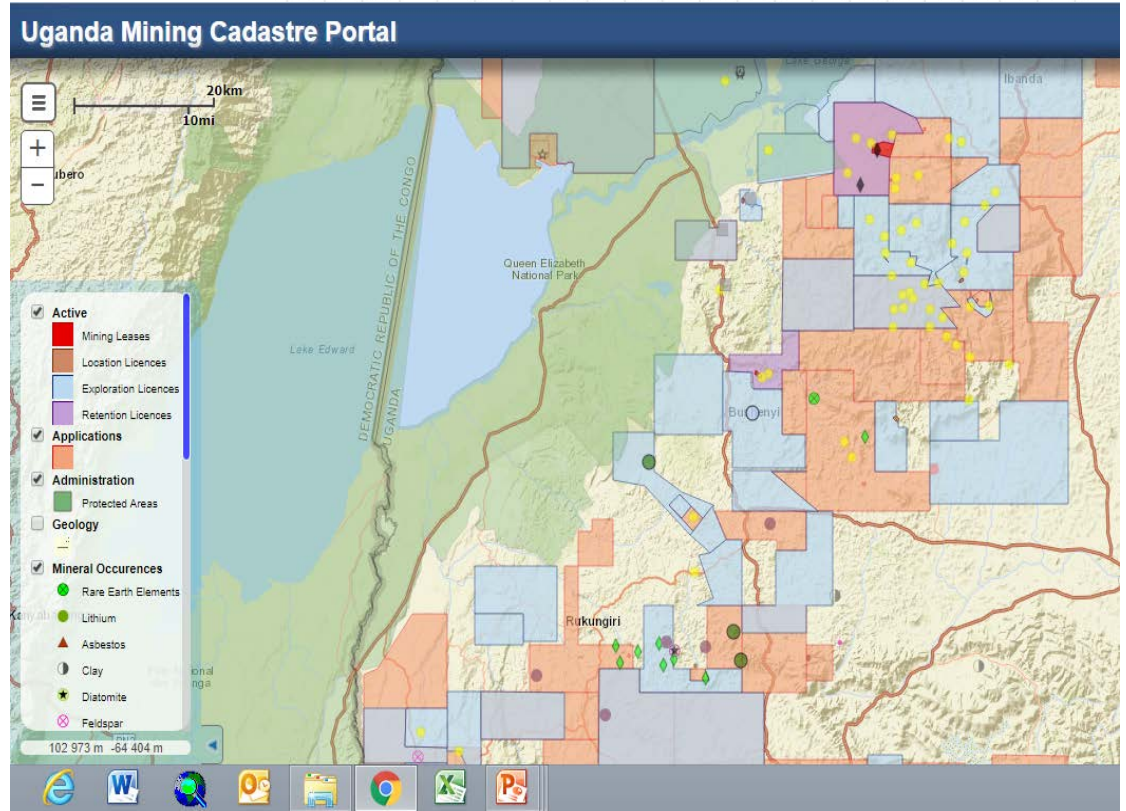
Preparing for the future – e-Gov Portal

- Payments/Revenue
 - Streamlining the Payment Process
(DGSM and MEMD), URA online Assessment system
 - Revenue reporting to done directly
from the system
 - Focus on collecting outstanding Funds
(Payment default check)



Preparing for the future – e-Gov Portal

- GIS/Maps
 - Improvements in GIS Maps an additional basic GIS data layers added to improve the usefulness of maps; facilitate search and enhance decision making;



Preparing for the future – e-Gov Portal

- Data Cleaning Exercise
 - **Expiry and Renewal** processes done through the system
 - **Overdue actions** cleaned up
 - **Quarterly reports** actions – reports uploaded
 - **Configuration and data entry for mineral production** and royalties data– work in progress
 - **Configuration and incorporation of workflows for all license types including** prospecting licenses, mineral dealers licenses and permits
 - **Provision for online review of work** programme/commitment

Preparing for the future – e-Gov Portal

- Streamlining Application Process
 - Technical Review Committee/Board formed to evaluate applications – with open Landfolio at the meeting & Technical Summary

Statistics : Technical Committee: Prepare Summary PL / PP / RL

Action Documents Reference Codes Discussions Audit

Created By: _NewRegs_Portal Interaction: Application PL > Technical Committee: Prepare Summary

Due Date: 18/03/2017

Period End:

There are 10 Items in the list

All	Statistic Type	Value	Commodity	Comment
<input type="checkbox"/>	Registration	Yes		Legal registration X/777/vbh/0908766
<input type="checkbox"/>	CR12	Yes		Complete
<input type="checkbox"/>	Company Directors	Yes		Legal and competent - no criminal offences
<input type="checkbox"/>	Financial Capability	Yes		Bank Accounts valid and positive, insured
<input type="checkbox"/>	Technical Capability	Yes		Yes, professional, good history, tech score 89%
<input type="checkbox"/>	Work Programme	Yes		Complete and substantial
<input type="checkbox"/>	Programme Supervisor	Yes		Yes...Mr Kizono
<input type="checkbox"/>	Consent	Yes		All parties notified, pending 1 consent of 4
<input type="checkbox"/>	Tax Compliance Certificate	Yes		Complete
<input type="checkbox"/>	Valid Prospecting Right	Yes		PP/2008/00056

Comments:

Decision Result: Recommendation Gr ▾

Action Status To be closed by (Technical Committee Secretary)

Preparing for the future – e-Gov Portal

- Improve Management Reports

- Payment History
- Budget Forecast
- Production Reporting
- Technical Summary
- Audit Reports

- Create Dashboards for management level non-Landfolio users (see example)

Account Object Type	Account Object	Status	Action Summary	Due Date	Check Date	Responsible User
License (SP-01) (Class)	107 Trak 12402000	Active	Annual License 0101-0101-00	01/01/2011		
North (SP-01) (Class)	00017	Active	Open Renewal Fee 0001-001-00	01/01/2011		Mark Stevens
License (SP-02) (Class)	00018	Active	Open Renewal Fee 0001-001-00	01/01/2011		Mark Stevens
North (SP-02) (Class)	00018	Active	Open Renewal Fee 0001-001-00	01/01/2011		Mark Stevens
License (SP-03) (Class)	00019	Active	Open Renewal Fee 0001-001-00	01/01/2011		Mark Stevens
North (SP-03) (Class)	00019	Active	Open Renewal Fee 0001-001-00	01/01/2011		Mark Stevens
License (SP-04) (Class)	00020	Active	Open Renewal Fee 0001-001-00	01/01/2011		Mark Stevens
North (SP-04) (Class)	00020	Active	Open Renewal Fee 0001-001-00	01/01/2011		Mark Stevens
License (SP-05) (Class)	00021	Active	Open Renewal Fee 0001-001-00	01/01/2011		Mark Stevens
North (SP-05) (Class)	00021	Active	Open Renewal Fee 0001-001-00	01/01/2011		Mark Stevens
License (SP-06) (Class)	00022	Active	Open Renewal Fee 0001-001-00	01/01/2011		Mark Stevens
North (SP-06) (Class)	00022	Active	Open Renewal Fee 0001-001-00	01/01/2011		Mark Stevens
License (SP-07) (Class)	00023	Active	Open Renewal Fee 0001-001-00	01/01/2011		Mark Stevens
North (SP-07) (Class)	00023	Active	Open Renewal Fee 0001-001-00	01/01/2011		Mark Stevens
License (SP-08) (Class)	00024	Active	Open Renewal Fee 0001-001-00	01/01/2011		Mark Stevens
North (SP-08) (Class)	00024	Active	Open Renewal Fee 0001-001-00	01/01/2011		Mark Stevens
License (SP-09) (Class)	00025	Active	Open Renewal Fee 0001-001-00	01/01/2011		Mark Stevens
North (SP-09) (Class)	00025	Active	Open Renewal Fee 0001-001-00	01/01/2011		Mark Stevens
License (SP-10) (Class)	00026	Active	Open Renewal Fee 0001-001-00	01/01/2011		Mark Stevens
North (SP-10) (Class)	00026	Active	Open Renewal Fee 0001-001-00	01/01/2011		Mark Stevens
License (SP-11) (Class)	00027	Active	Open Renewal Fee 0001-001-00	01/01/2011		Mark Stevens
North (SP-11) (Class)	00027	Active	Open Renewal Fee 0001-001-00	01/01/2011		Mark Stevens
License (SP-12) (Class)	00028	Active	Open Renewal Fee 0001-001-00	01/01/2011		Mark Stevens
North (SP-12) (Class)	00028	Active	Open Renewal Fee 0001-001-00	01/01/2011		Mark Stevens
License (SP-13) (Class)	00029	Active	Open Renewal Fee 0001-001-00	01/01/2011		Mark Stevens
North (SP-13) (Class)	00029	Active	Open Renewal Fee 0001-001-00	01/01/2011		Mark Stevens
License (SP-14) (Class)	00030	Active	Open Renewal Fee 0001-001-00	01/01/2011		Mark Stevens
North (SP-14) (Class)	00030	Active	Open Renewal Fee 0001-001-00	01/01/2011		Mark Stevens
License (SP-15) (Class)	00031	Active	Open Renewal Fee 0001-001-00	01/01/2011		Mark Stevens
North (SP-15) (Class)	00031	Active	Open Renewal Fee 0001-001-00	01/01/2011		Mark Stevens
License (SP-16) (Class)	00032	Active	Open Renewal Fee 0001-001-00	01/01/2011		Mark Stevens
North (SP-16) (Class)	00032	Active	Open Renewal Fee 0001-001-00	01/01/2011		Mark Stevens
License (SP-17) (Class)	00033	Active	Open Renewal Fee 0001-001-00	01/01/2011		Mark Stevens
North (SP-17) (Class)	00033	Active	Open Renewal Fee 0001-001-00	01/01/2011		Mark Stevens
License (SP-18) (Class)	00034	Active	Open Renewal Fee 0001-001-00	01/01/2011		Mark Stevens
North (SP-18) (Class)	00034	Active	Open Renewal Fee 0001-001-00	01/01/2011		Mark Stevens

Preparing for the future – e-Gov Portal

- Considering Cloud Hosted Server
 - International Provider (AWS) with regular local data backups or Local Cloud Data Centre
 - Ministry only have to worry about internet connection
 - Connectivity and configuration for regional offices

Challenges envisaged?

- Internet connectivity vs first come first serve principle
- Appropriate Legal and Regulatory Framework for its implementation (including management of numerous Legal process of the mineral sector.
- **Human Resource Capacity to manage and maintain the system.**
- **ETC..**



THANKYOU