#### A REVIEW OF SPECIAL LAND TENURE ISSUES IN KENYA

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### **ARID AND SEMI-ARID LANDS**

n Occupy 80% of the total land surface of Kenya

Two main models
 Group Ranches
 Trust lands

# **GROUP RANCHES**

Communal land tenure under land (Group Representative Act) cap 287 of 1968

There are 401 group ranches in Kenya

n Each group has 10 members registered as trustees by the government

Provided free dispersal area and migration corridor for wildlife

**Problems of Group Ranches n** Sub-division of Group ranches øHas blocked wildlife migration routes øHas created individual land tenure type Diminished grazing area for pastoralists Increased human-wildlife conflict Data needed to solve conflict scattered in different organisations

## Proposed solutions for Group Ranches

New land tenure should be holistic, taking care of cultural values, different user rights and environment **n** Use GPS to fix boundaries of ranches to reduce boundary disputes Register user rights such as, grazing, water, cultivation, cultural, migration routes etc.

In Use GIS technology to integrate different

# TRUST LANDS

n Created by three commissions under the British Government

 Ormsby-Gore commission (1924-25)
 Hilton Young commission (1927-29)
 Cater commission (1930-1934)

Trust land Act,cap288 of 1939 made provision for land consolidation, adjudication and registration

# Existing Tenure in Trust Lands

Communal land tenure
 Land rights held by county council
 A big part of Trust lands has not been formally surveyed
 The few surveys done are by tracing boundaries on aerial photographs

### Proposed model for Trust lands

n Maintain communal land tenure system, but improve on boundary definition using GPS,GIS and Remote sensing

## **10-Mile Coastal strip**

n This area covers a strip of land 1900km stretching from Vanga in the south coast of kenya to the Lamu Archipelago in the North

n Land has changed hands between The sultan of Zanzibar, The British Government and The Kenya Government

## Tenure at the coast

n Adjudication done to determine individual land rights in 1908, individual tenure

Adjudication for indigenous Kenyans not done yet, still communal/customary tenure

- n In Swahili Towns (Lamu) ladies inherit the family property
- n Land under the Wakf Commissioners Act, Cap. 109, need to be addressed.
- n Marine Land not properly mapped.

 In Swahili Towns e.g. (Lamu old town) properties are developed vertically hence sectional property Act needed

Fly-overs (wikios) should be mapped in 3-D using laser scanner or Close range Photogrammetry



Wikio in lamu

# CONCLUSION

Accurate boundary demarcation is important to tenure registration

n Encourage use of 3-D Cadastre and Integrated GIS Cdastre.

n Efforts towards Cadastre 2014 are stimulating and very encouraging for developing countries

#### THANKYOU FOR THE INVITATION

#### ASHANTE SANA