

A Variety of Continuums for Citizen Centric Land Administration

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(The Netherlands)

TS06A – The Continuum of Land Rights
Commission 7
Christchurch, New Zealand, May, 5th, 2016







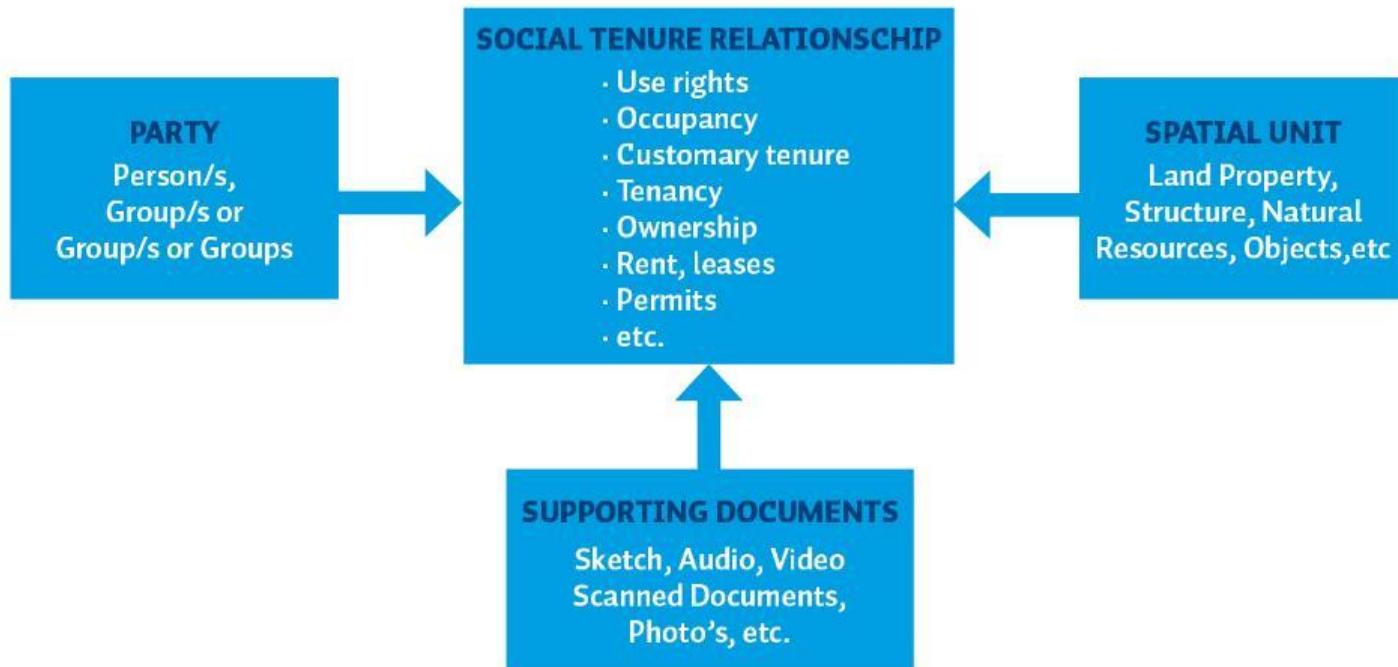
Inclusiveness



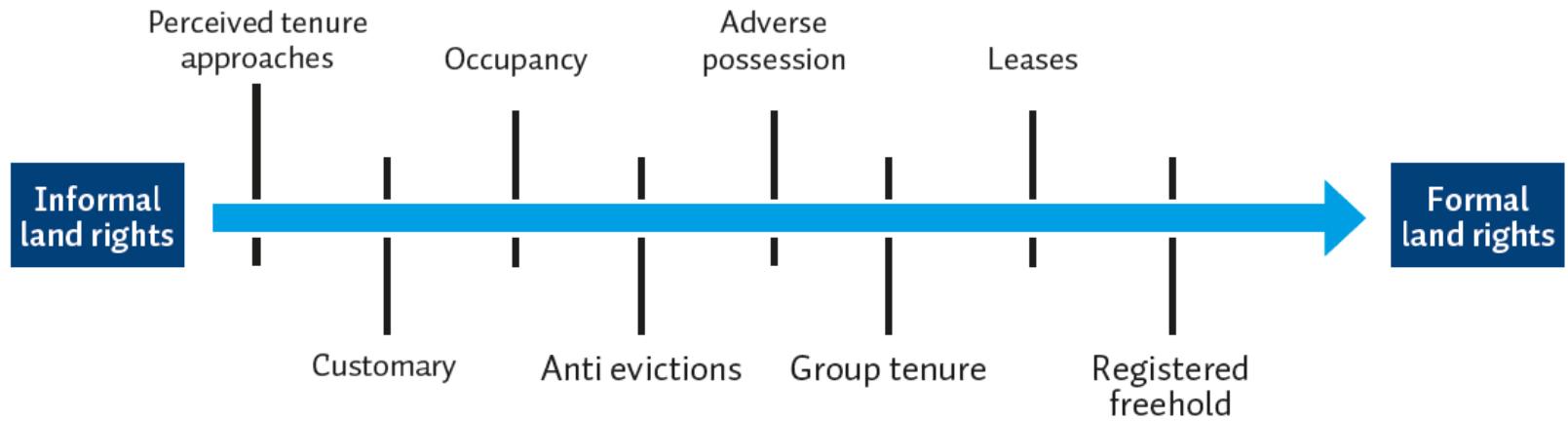
Challenges in Land Administration

- 70% to be done
- Complex institutional setting
- Corruption / Transparency
- Automation
- Trustworthy Parties
- Trend: decentralisation

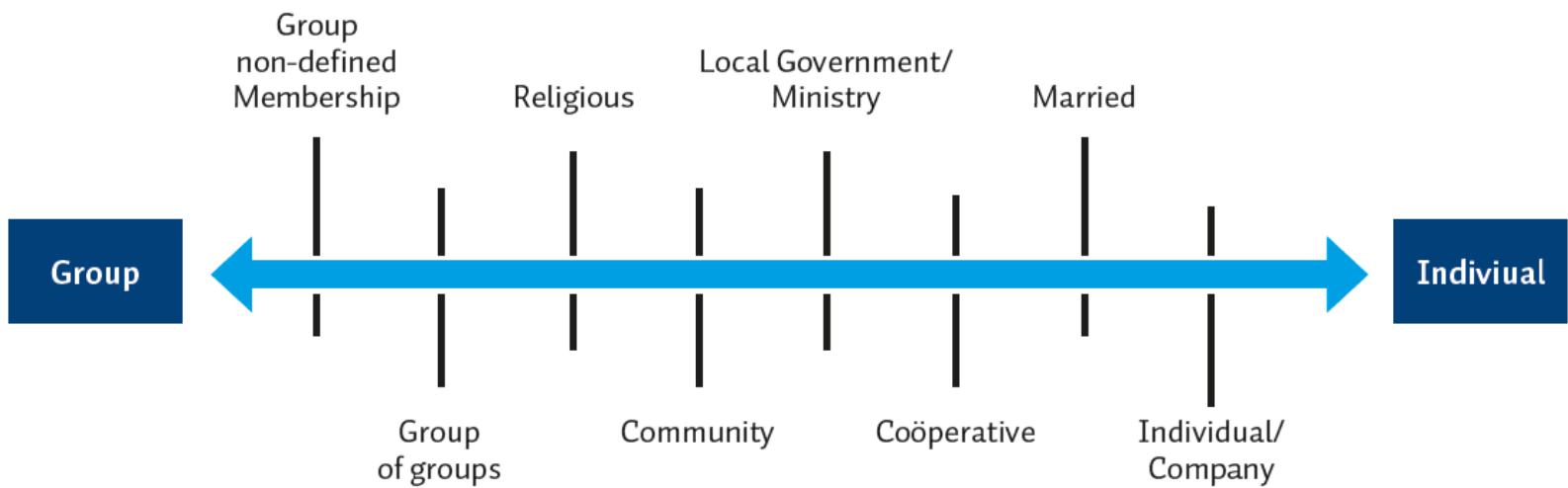
STDM Conceptual Model



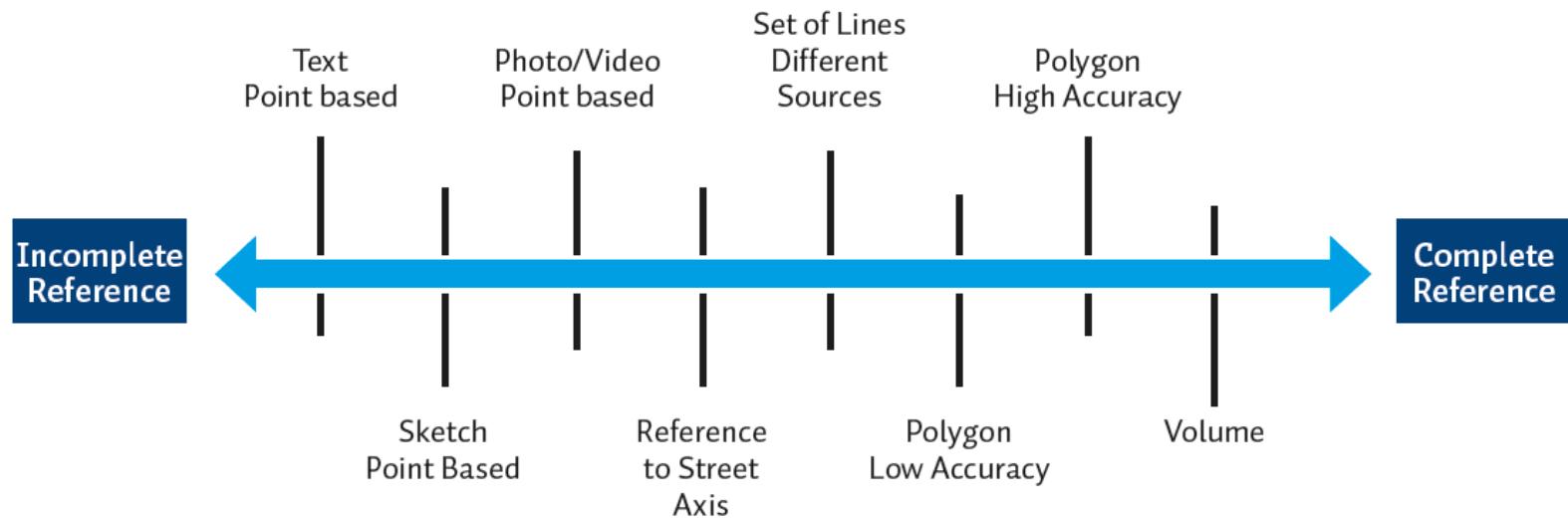
Continuum of land rights



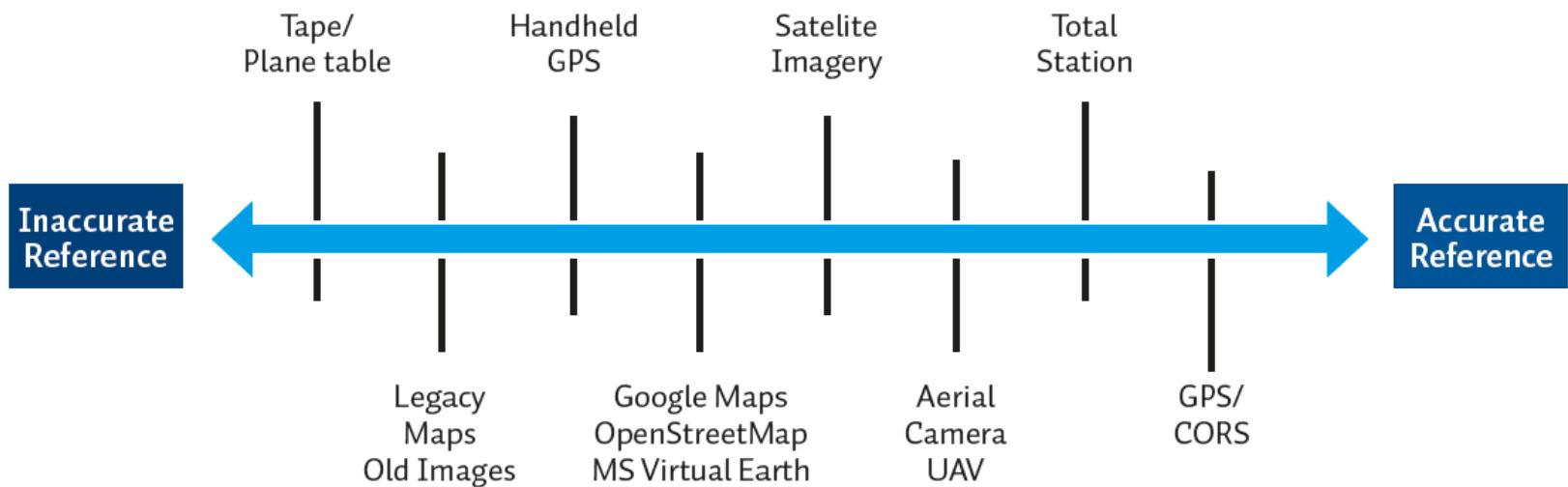
Continuum of rightholders



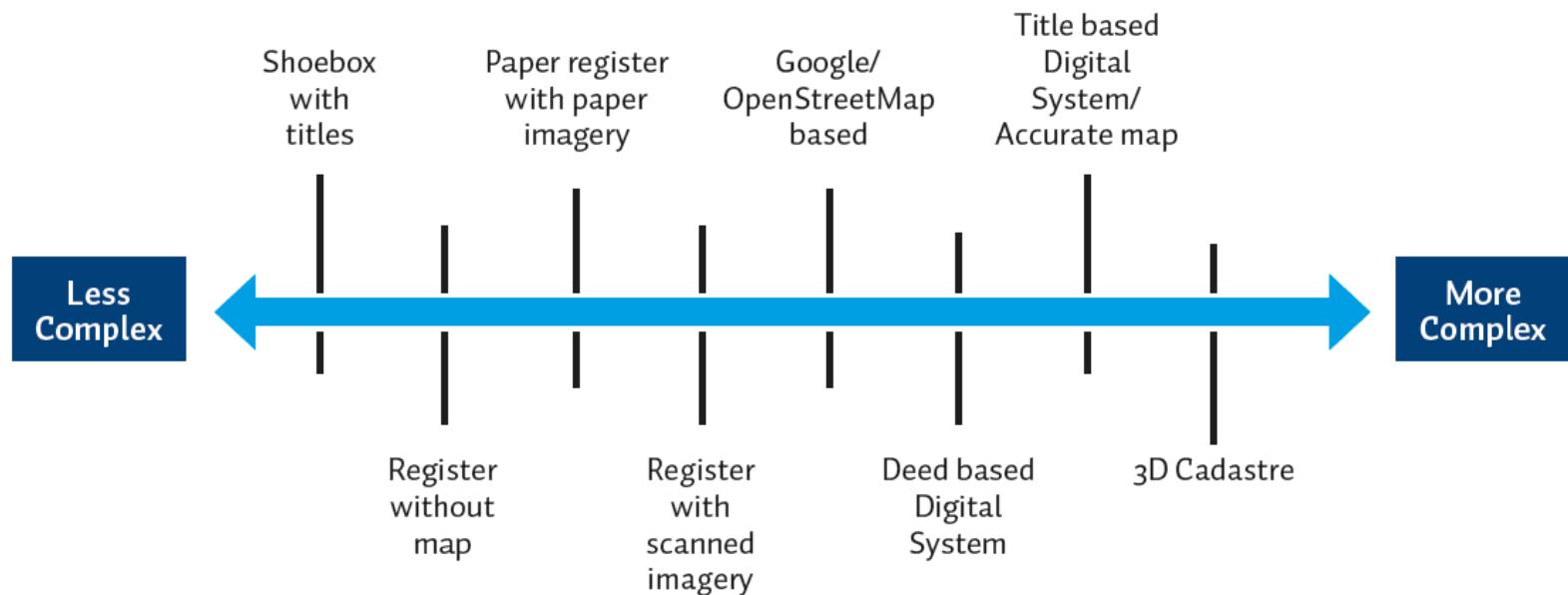
Representations of spatial units



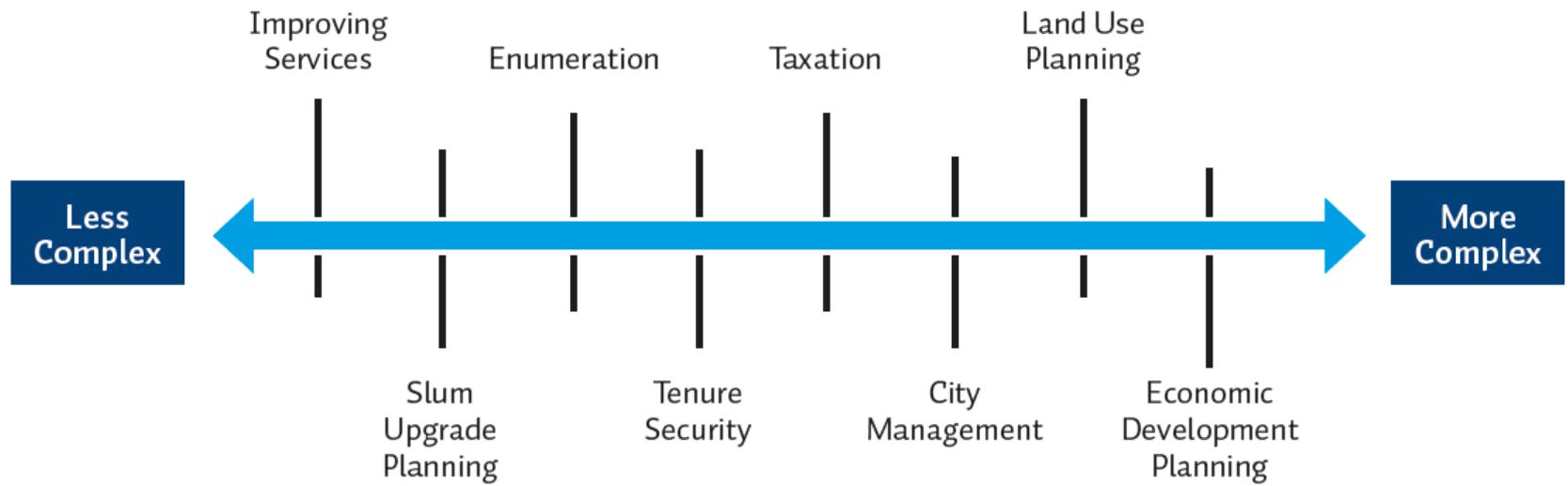
Acquisition methods



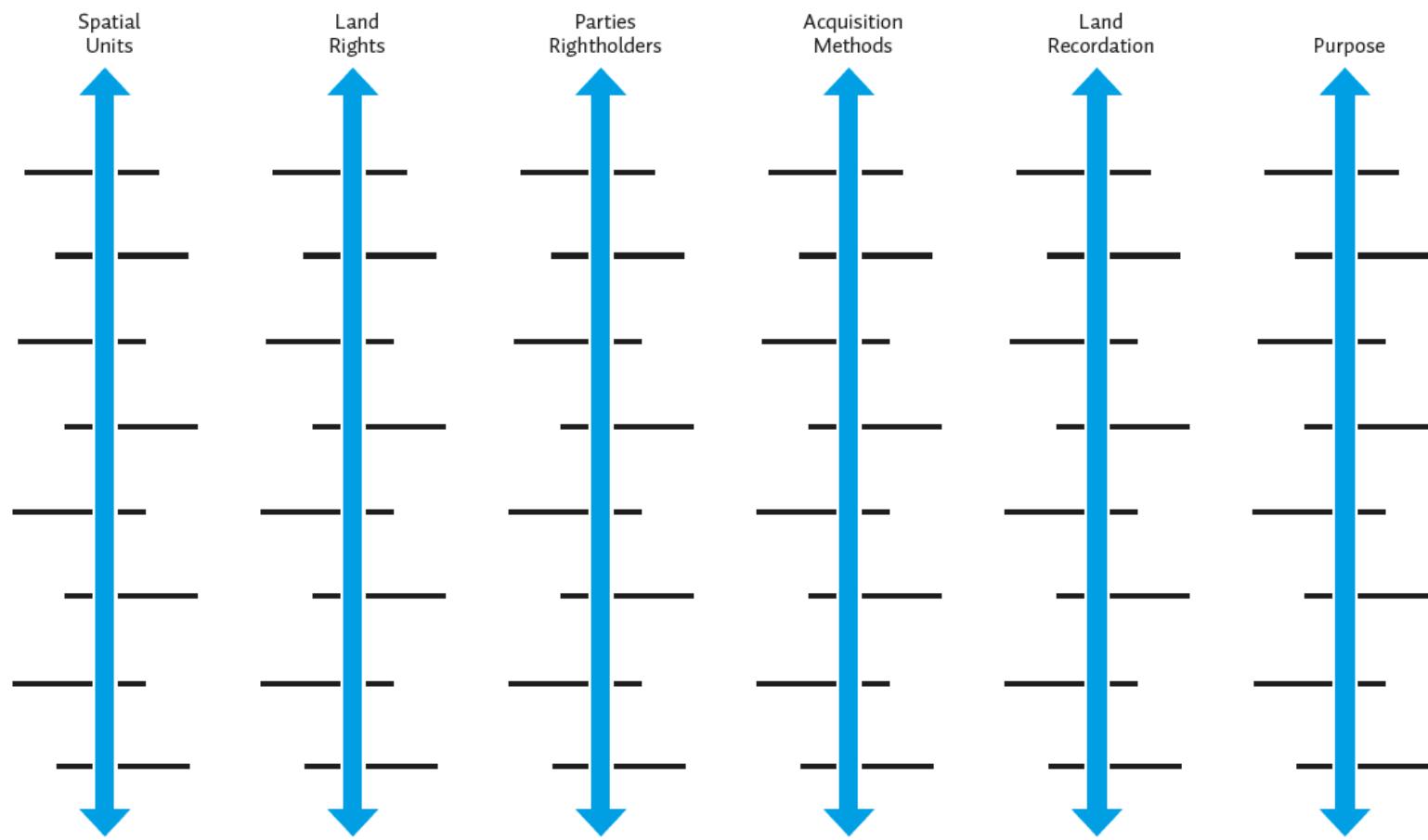
Land recordation



Functionalities and purpose



Equalizer







Postau

Gedeg Dioro

Geruot

Elsa

Ombah

Embaya

Alau

Frejani

Alau

Frejani



Courtesy:
Dr Zerfu Hailu



Courtesy:
Dr Zerfu Hailu



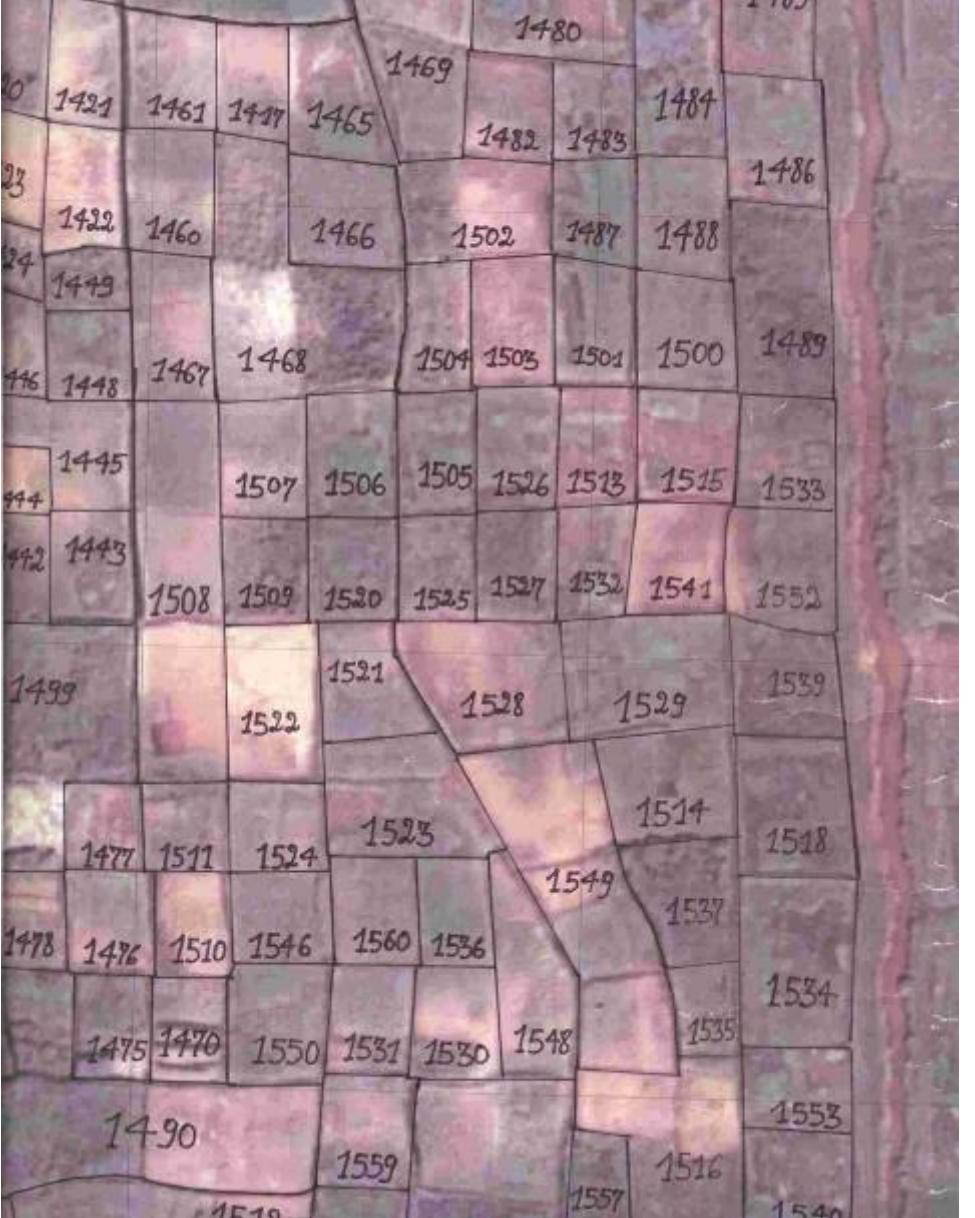




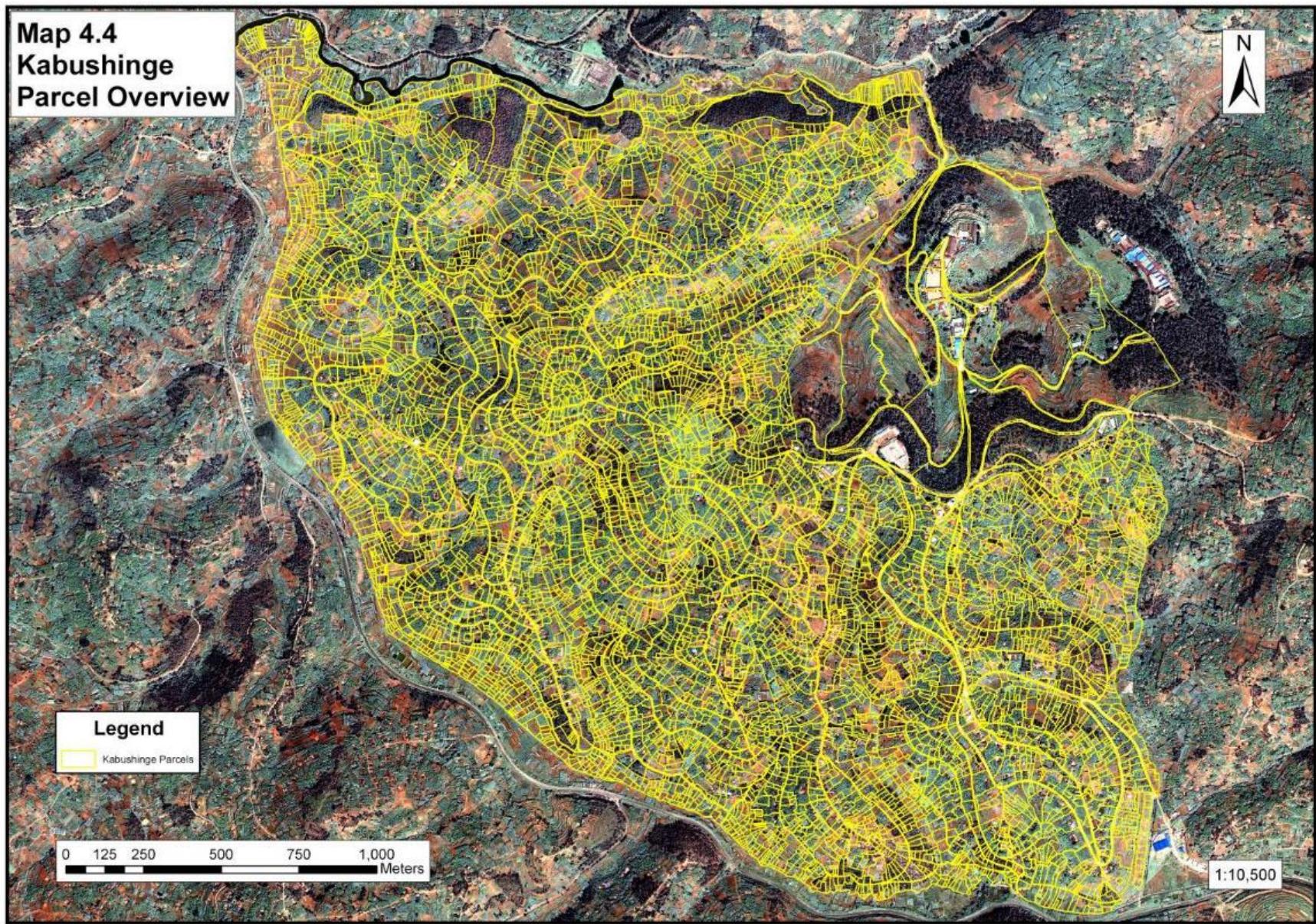








Map 4.4
Kabushinge
Parcel Overview







Alta agricultura
Universidad de Antioquia
Colombia

Programa

FORMALIZACIÓN

DE LA PROPIEDAD RURAL





0285800

ASIMILAR

CAMAYO IDRERO LEONELDO

LEDEZMA MARTINA LIMA

0285900





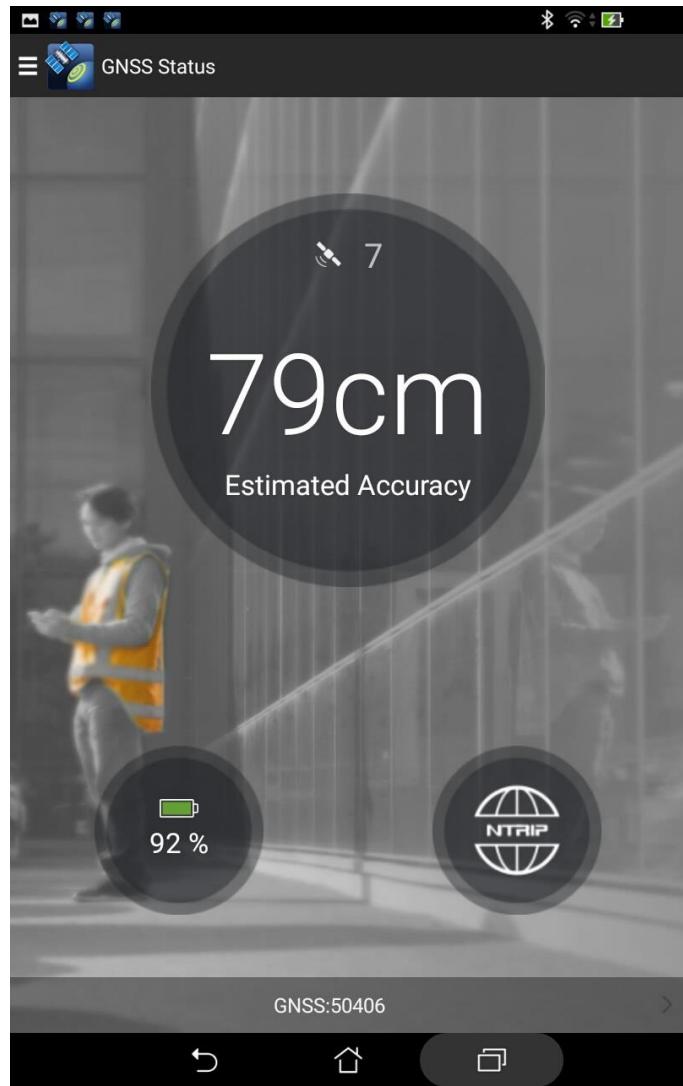
NARVAE

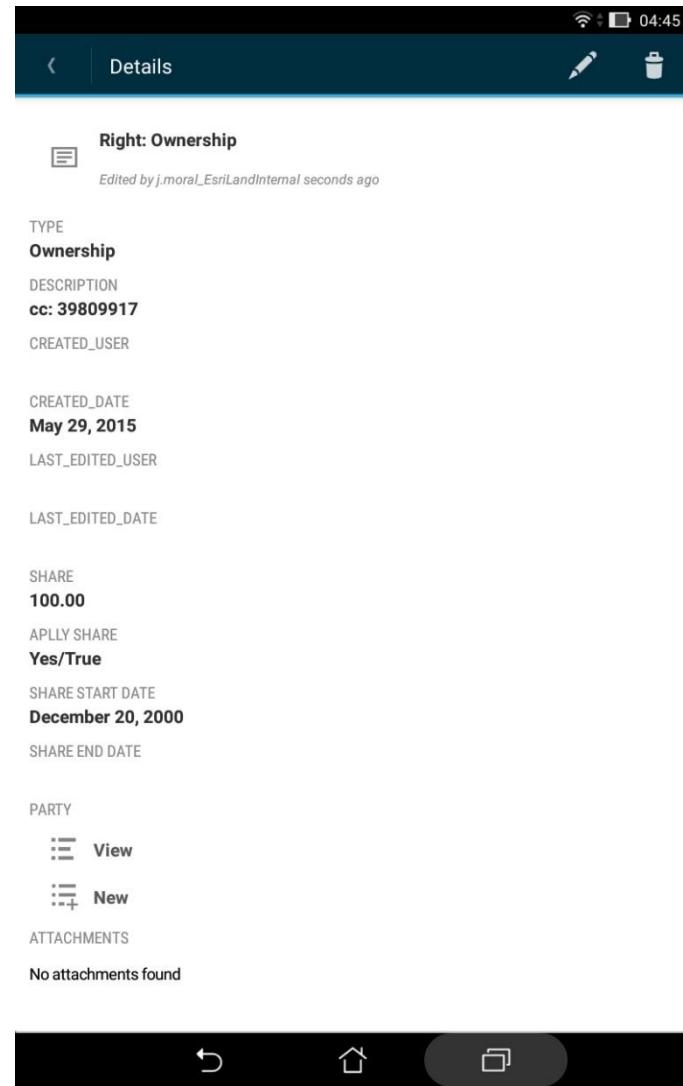
LEDEZMA ASTAIZA MARTHA-EUCIA

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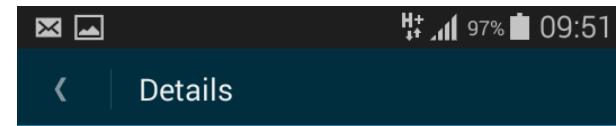
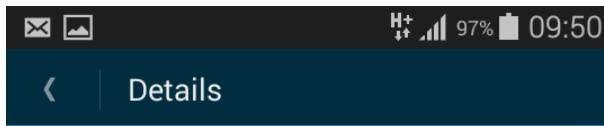












Details Add Edit Basemap Save Share Print Directions Measure Bookmarks Find address or place

About Content Legend

Legend

Spatial unit

Spatial source

Spatial unit: Matricula: 484716 - (Lote 4)

Label Matricula: 484716 - (Lote 4)

created_user

created_date

last_edited_user

last_edited_date

Attachments:

Spatial
unit_17_0_ArcGISApp_1432839210096.

Edited by j.moral_EsriLandInternal 23 hours ago

Zoom to Get Directions Edit Show Related Records Address Right Spatial source

Right (2 features)

Type	Description	created_user	created_date	last_edited_user	last_edited_date	Share	Apply share	Share start date	Share end date
Ownership	cc: 2929545		May 29, 2015			50.00	Yes/True	December 20, 2000	
Ownership	cc: 24287907		May 29, 2015			50.00	Yes/True	November 20, 2000	

POWERED BY esri

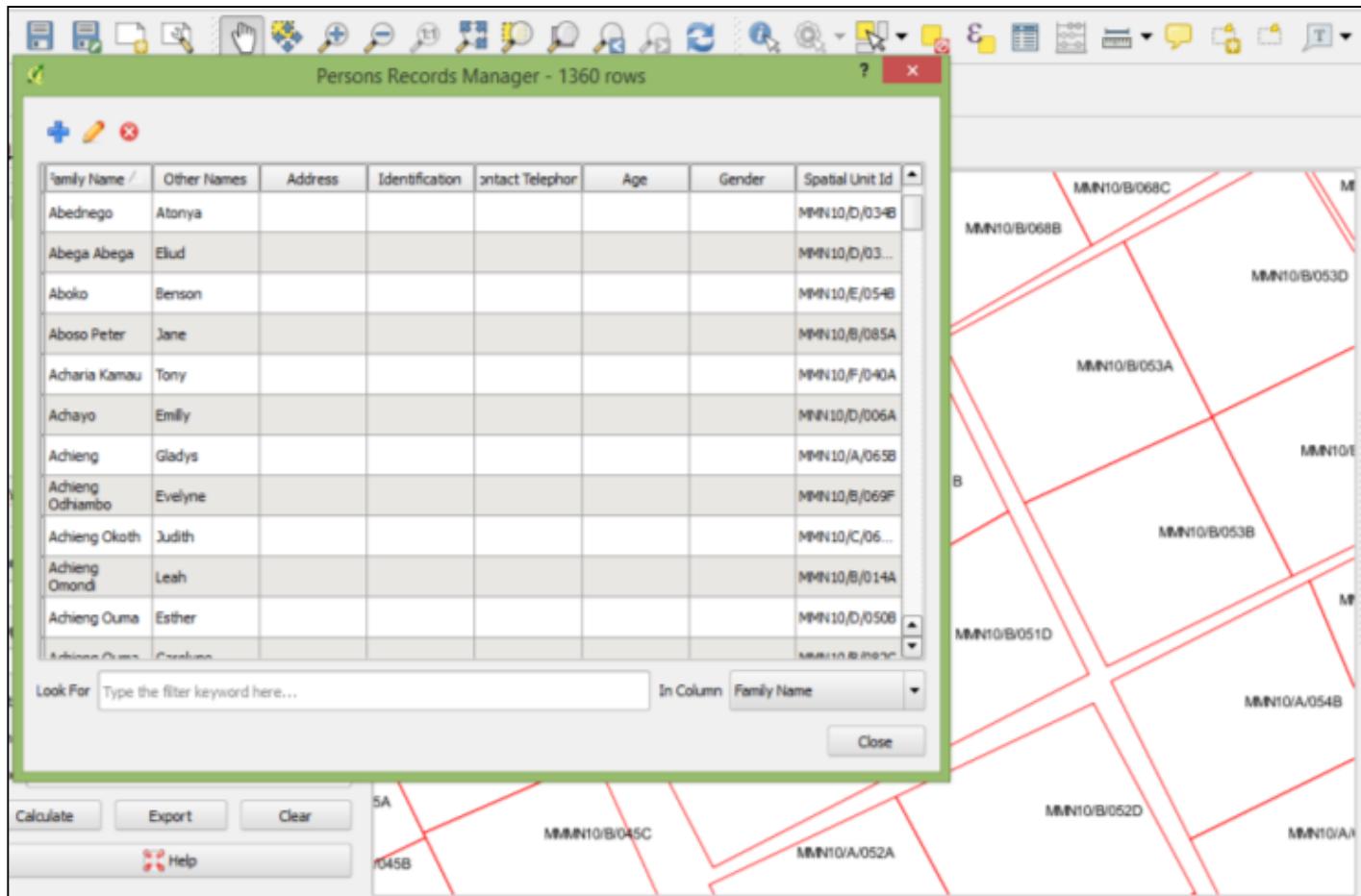
Table Options

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A community driven land Information System in Mashimoni





QGIS 2.2.0-Valmiera - Mashimoni

The screenshot shows the QGIS 2.2.0 interface with the title bar "QGIS 2.2.0-Valmiera - Mashimoni". The menu bar includes Project, Layer, Settings, Processing, STDM, and Help. The toolbar contains various icons for file operations, selection, measurement, and analysis. A "Party Records Manager" dialog box is open, titled "Party Records Manager - 3966 rows", displaying a table with columns: Family Name / Other Names, Address, Identification, Contact Telephone, Age, Gender, and Spatial Unit Id. The table lists names such as DOMINIC, ASODO, DONALD, NZUKI, DONARD, MUSILWA, DORCAS, OSOGO, DORCAS, MOLYE, DORCAS, MWELU, DORCAS, WAYUA, DORCUS, NDINDA, DORINE, ONYANGO, DORIS, MALEWA, DORIS, KARUTHA, and DODOMA, ADHIMBO. The spatial unit IDs are mostly MMN10/B/xxxx. The main map view shows a satellite image of a residential area with several red polygons overlaid, representing spatial units. The Processing Toolbox is open on the right, showing a list of recently used algorithms under categories like Warp (reproject), Union, GDAL/OGR, GRASS commands, GeoServer/PostGIS tools, Models, Orfeo Toolbox, QGIS gealgorithms, and SAGA. The bottom status bar shows coordinates (262016.2, 9860313.7), scale (1:908), and date/time (09:44, 19/03/2015).

Family Name / Other Names	Address	Identification	Contact Telephone	Age	Gender	Spatial Unit Id
DOMINIC	ASODO					MMN10/B/084D
DONALD	NZUKI					MMN10/A/102F
DONARD	MUSILWA					MMN10/D/055C
DORCAS	OSOGO					MMN10/F/033B
DORCAS	MOLYE					MMN10/D/058A
DORCAS	MWELU					MMN10/B/076C
DORCAS	WAYUA					MMN10/B/056C
DORCUS	NDINDA					MMN10/E/071G
DORINE	ONYANGO					MMN10/C/042B
DORIS	MALEWA					MMN10/F/033B
DORIS	KARUTHA					MMN10/A/064A
DODOMA	ADHIMBO					MMN10/B/058C

Achievements

- Communities embraced STDM and appreciated to have a digital data base
- STDM able to capture social tenure relationships in slum settlements
- Has facilitated securing of women/widows rights to land
- Helped in resettling community members in cases of fire outbreaks
- Community able to update and manage their data in the STDM framework and to train members from other communities
- Communities used the information in the data base for land tenure negotiation
- Village leaders use the generated STDM report for their work
- Community members got to know each other better
- Many land sector stakeholders acknowledged STDMs capacity of capturing tenure situations in informal settlements
- Mombasa County Government carried out resettlement exercise in STDM framework
- NLC planning for STDM workshop



Pamoja Trust

Creating Voice and Space for the Urban Poor

FACILITATED BY:
UN-HABITAT
FOR A BETTER URBAN FUTURE

 **GLTN**
GLOBAL LAND TOOL NETWORK

Benefits to citizens

- Tenure security
- Reduces or eliminates risk of eviction
- Enhances the incentive to invest in land
- Access to credit
- Easier land dealings
- Less litigation