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Title: Sustainable Cities and Human Settlements

Urbanisations: Challenges and Solutions

Introduction

Zimbabwe just likes many if not all developing countries is faced by serious urbanization. This is mainly due to some push/pull factors like:

•Better infrastructure development in urban areas than rural areas

•Better health and education facilities

•Economic hardships in rural areas

•Climatic changes which are making agriculture as a form of livelihood unsustainable- Seasons have become shorter.

Problems

The major challenges faced by a country undergoing urbanization like Zimbabwe are many. The list below highlights a few:

- •Overwhelming of the existing infrastructure
- •Lack of decent and durable accommodation
- •Haphazard/Unplanned settlements
- •Overcrowding resulting in increase in crime, outbreak of diseases, social decay
- •As towns grow laterally, transport cost increase

Proposed Solutions

•There is need for government and municipalities to stick to rural and urban planning by laws and master plans.

•Regularise the unplanned settlements into more regular settlements which can be serviced

•Develop the rural areas to reduce rate of urbanization

•Increase the capacity of existing infrastructure

•Change in type of tenure systems for example moving from free hold to sectional titles and leases

Role of Geo Spatial Information Systems

•When opt to regularize there is need to have GIS for people affected before implementing

- •There is need to have an update cadastre i.e. who is where and who owns what •.
- •To assist in planning and management of utilities.

