

SCP/LA21 GLOBAL MEETING 2005

**ENVIRONMENTAL MANAGEMENT
INFORMATION SYSTEM IN
DAR ES SALAAM CITY**

Presented by

Julius Maira & Anna Mkusa Tesha

EPM Dar es Salaam

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DAR ES SALAAM

- **Area: 1800 Sq. kms.**
- **Population: 2.5 Mil**
(census report, 2002)
- **Growth rate 4.3% p.a.**
- **Governance: One City**
with 4 local councils

Background

1. Started in 1992 in the course of smooth implementation of the EPM process in Dar es Salaam
2. Compliments existing planning tools such as land use plans, master plans, zoning plans etc.
3. Established to facilitate decision making based upon nine agreed key environmental issues during the city consultation in 1992

The use of EMIS

1. The 1st Phase - Assessment and Start-up
2. The 2nd Phase - Strategy and Action Planning
3. The 3rd Phase - follow up and Consolidation

How are we using EMIS Today

1. Support Council's Decision Making in negotiating, establishing and implementing various programs and projects
 - Community Infrastructure Upgrading Program
 - Ubungu Bus Terminal
 - Dar Rapid Transit
 - Safer Cities Alliance
 - 20,000 plots project

How are we using EMIS...

- Identification of property
- Property Taxation
- Land use planning and zoning

Mainstreaming of EMIS into Council's normal Operations

- Establishment and strengthening of EMIS units in Councils departments

Challenges

1. Low level of understanding and awareness among technical staff and general community on the importance and use of EMIS
 - Inefficiency utilization of the available resources
 - Fear of loss of jobs (resistance)
2. Shortage of resources to put in place and maintain EMIS (Soft and hardwares)

How Did we Overcome

- Education through meetings, workshops trainings and seminars example, EPM, EPICOR, ICT etc
- establishment of websites at all councils
- Establishment of E-governance among the the councils
- Link with other various stakeholders
- Establishment of Public Relation offices at every council

advantages

1. **Information sharing and use**
2. **Support better urban governance**
3. **Transparency**
4. **Reduce costs**
5. **Improve service delivery**