

# Urban-LEDS project

## KwaDukuza Local Municipality - City Developments and Experiences

### Low-carbon development: planning & actions implemented

#### PLANNING TOOLS

- The Climate Change Response Strategy
- Integrated Development Plan
- Greenhouse Gas Inventory Completed
- Spatial Development Framework
- Coastal Management Plan (set back lines)
- KwaDukuza Biodiversity and Open Space Plan
- Integrated Waste Management Plan

#### Impacts / Results

- Urban LED S is included in the Municipal Performance Management System (reporting quarterly)
- Council and Management Workshops about the Urban LED S project
- Urban energy and sustainable development UCT Training
- Environmental Management Councilors' Workshop
- Interviews conducted with key influential stakeholder for Scenario Planning
- MANCO and EXCO workshops on scenario planning
- 10 trees per ward Arbor Celebrations
- KDM was the ICLEI Africa Member of the Month September 2013
- Environmental Pamphlet
- Staff and Councilor Questionnaires
- Retro Fitting Street lighting project
- Local Climate Solution for Africa (Tanzania), KwaDukuza signed the Durban Charter
- Development Review and Climate Change Committee developed.
- Clean-up Campaigns
- Monthly update of the Urban LED S project to Environmental Ward Forum Committee (Community forum)
- Signing of the protocol agreement with DAEA to ensure 2 Municipal Officials become EMIs for enforcement
- CCRS and SDF workshop conducted for all staff in EDP department

## Challenges and solutions: how we addressed these ...

### CHALLENGES

- Environmental plans/programmes are not mainstreamed into the spatial planning tools such as the SDF and LUMS.
- Environmental issues are not prioritised
- Municipal Departments work in silos
- Some key persons that should participate in the low emission development are usually unavailable for interviews, workshops or training.
- Language barrier when speaking on issues of climate change
- Staff did not want to participate in the questionnaire

### SOLUTIONS

- Workshops and training were conducted to drill environmental issues on both municipal administrative and political spheres.
- Translation assisted in the overcoming the linguistic barriers
- Council is becoming more accommodating of all environmental issues
- In order to reach people one needs to do door to door campaigns until there is buy in from people

## Lessons learned: we recommend to others ....

- Team Work
- Climate change can reach multiple objectives
- Climate change is a cross-cutting issue
- Strengthen partnerships with internal and external stakeholders
- There is room for improvement with regards to education and awareness with staff, schools and communities