

# SOL PLAATJE



# MUNICIPALITY

## City Developments and Experiences

### Planning and Actions:

Establishment of a dedicated unit dealing with EE and CC issues in the Municipality. Sustainable Energy and Climate Change Unit (SECCU) initiated in 2007.

Municipal Declaration of Commitment to Energy Efficiency and Climate Change Mitigation in 2008.

Updated 2005 SPM State of Energy Report in completed in 2013.

Update of the 2009 Sol Plaatje Energy and Climate Change Strategy (SPECCS) and Institutional Capacity assessment completed in 2013 for City.

Formation of the municipal cross sectoral Sol Plaatje Energy and Climate Change Committee (SPECCC) under construction.

### Partnerships with other institutions to fulfil low urban emissions objectives:

ICLEI and SPM. **Urban-low Emission Development Strategies**

Swiss Development Agency (SDC), South African Local Government Association (Salga) and SPM. **EE Monitoring Programme.**

Wild Life Association of South Africa (WESSA), UNHABITAT and SPM. **SPM Sustainable Commons Project.**

Sustainable Energy Africa (SEA) and SPM. **City Energy Support Unit**

### Projects:

Installation of passive SWH's in low cost housing.

Greening. Planting of deciduous fruit trees in Ritchie

Streelight retrofitting.

LED Robot retrofit

Retrofit of City and Galeshewe library.

Retrofit of 2 municipal vehicles to LPG.

Currently awaiting funding opportunities for Energy Efficiency Demand Side Management (EEDSM) from the Department of Energy (DoE).

### Challenges:

Institutional capacity to implement of National and Local legislation and policies towards achieving Urban-LEDS objectives.

No internal funding released for low carbon development as yet. Only externally funded EE and CC initiatives have been implemented by SPM.

Limited monitoring and evaluation of the impact of EE and CC initiatives in SPM.

Low key application of green procurement provisions in section 52 of Supply Chain Management Policy.

Negative perceptions surrounding EE curtailing City revenue.

### Solutions:

To identify key low emission activities and integrate them into Directorate Kpa's and the City's IDP.

To ultimately institutionalize low emission practices into the daily functioning of the Municipality.

To cultivate and nurture buy in from politicians, officials and the community.

### Lessons learned:

To take small baby steps to gain support and acceptability with politicians, officials and the community for your low carbon emission development activities.