

City of Tshwane's Sustainability Department

Vulnerable communities in a world plagued by climatic change, overpopulation and dwindling natural resources require development that is sustainable and the realisation that sustainable living equals the survival of mankind and business.

In order to ensure sustainability of the City's business and plans, the City has compiled a Vision 2055 Strategy, the city sustainability long-term aspiration which is in line with the 2055 Vision:

By 2055, growth and development in Tshwane will be driven by an economy that supports a sustainable, vibrant, liveable and prosperous city, through integrated ecological, social, economic and spatial agendas that promote human and environmental wellbeing.

In line with this vision the City is working towards sustainable development, focussing on the following four decades of game changers:

- Resilient city
- Resource-efficient city
- Inclusive, diversified and competitive city economy
- Liveable communities that are supported by quality infrastructure
- Benchmark for innovative and excellent city governance
- An activist citizenry that is engaging, aware of their rights and presents themselves as partners

The City's Sustainability Department intends to transform South Africa's capital city into the greenest most sustainable city in Africa. The department aims to –

- develop and guide the implementation of sustainability programmes geared towards the city's response to the global sustainable development and climate change challenges while leveraging on the available economic and financial mechanisms to attract revenue.

The City's Sustainability Department's work is premised on the following principles:

- Provision of a long-term vision for the City of Tshwane, based on sustainability and is within the framework of Vision 2055
- Empowering citizens and fostering participation and intergenerational equity on sustainability matters
- Recognising and building on the characteristics of the city around its natural system and the characteristics of ecosystem services

- Expanding and enabling cooperative networks to work towards a common sustainability agenda
- Creating enabling frameworks for communities and other stakeholders to minimise their ecological and carbon footprints through the redevelopment and operation of their urban metabolisms
- Promoting effective demand management, ecological risk reduction and appropriate use of environmentally sound technologies
- Recognising and leveraging on the intrinsic value of biodiversity and natural ecosystems and their protection and restoration
- Ensuring that the business case of integrating sustainability principles into the City's day-to-day operations is considered part of ongoing City activities through integration into the City business management systems