

Renewable Energy



Towards a GreenCape initiative SWH

SOLTRAIN 2010

DEPARTMENT OF ECONOMIC DEVELOPMENT & TOURISM

Role PGWC – Key interventions



ACTION	RESPONSIBLE			
	Province	WESGRO	Sector Development agency	Other
PHASE 1 - Lowering barriers to entry (1st year, already started)				
Networking and Industry introductions (Local). Identify and build relationships with key players. Liaise to find areas for intervention	Yes	International and export promotion	Yes	Existing agencies (SESSA, SAWEP, SANi etc)
Road map for policy. Clear elaboration of the steps to set up a project. Make this information easily accessible.			Yes	Consultant
A Provincial roll-out Strategy using REEEP and SEA: Looking at action plan, financial implications, summary or potential options	Support			DEADP
Policy intervention and assistance	Yes		Yes - supporting	Industry
Skills analysis and identification for intervention.	Yes		Yes	Consultant, Universities, SETA's etc



Progress to date

- Wide number of stakeholder consultations – 1st SWH working group meeting
- Investigating possibilities to leverage UNEP funding
- Sent submission on proposed rule changes to NERSA
- Inter-gov team of City of CT, DEDT, DEADP & Wesgro have made inputs into “GreenTech initiative”

The big picture for RE in the Province



- Establishing a Renewable energy sector development agency
- Working groups for each of the main areas in RE and EE

Functions

CLUSTERING

Bringing all the stake holders together

INDUSTRY/FIRM LEVEL SUPPORT

Developing firms to optimise local content.

Database of firms/ Possible sub clusters.

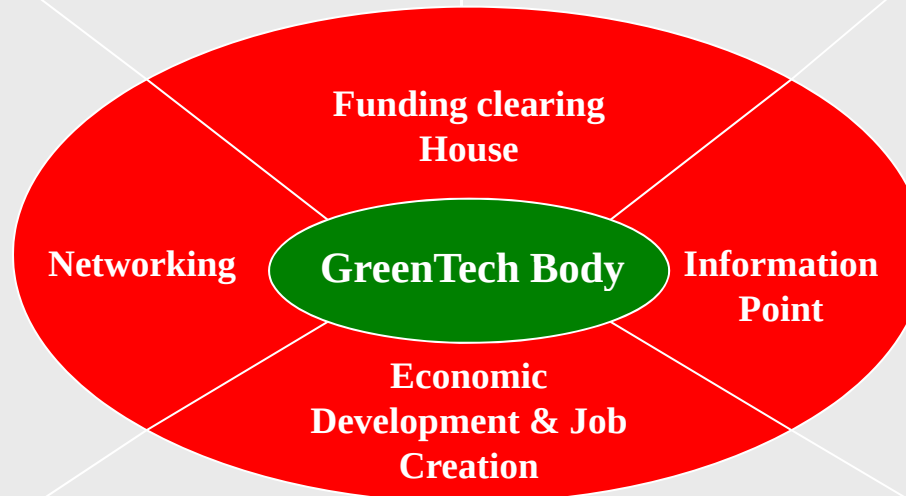
LOBBY FUNCTION

Ensuring a common voice for the Industry

PROMOTION ROLE

Marketing the WC/City as the renewable energy hub of Africa.

PR and promotion for the industry



SPECIAL PROJECTS

Testing Centre at Klipheuwel

Developing an energy map

International
Agreements

Incubation

SKILLS

Supply and demand side analysis

Coordinating skills supply chain

Vehicle for funding skills programs

INNOVATION/VETTING

Acting as a control point to introduce and facilitate local R&D

Ensuring that obsolete tech is not 'dumped' in SA

Ensuring new tech is not 'tested' on our grid

Organogram





GreenTech timeframes

- April: Interim interdepartmental task team set up, TOR for the team established
 - - engagement with key stakeholders
 - - core funding commitment
- Sept: 1st meeting of MEC's Council
 - - First meeting of GreenTech BoD
 - - Advertisement for CEO/ Champion
- Oct: Not for profit registered
- Nov: Launch of GreenTech