# GreenCape waste economy activities: update

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- Introduction
- Waste team at GreenCape: Overview
- Update: Waste economy project
- Additional waste related projects
- Upcoming industry events

#### Introduction

- GreenCape is a Sector Development Agency, registered as Section 21 company, non for profit organisation (NPO).
- GC was launched in November 2010 & is funded primarily by the Western Cape Government (WCG)/Department of Economic Development and Tourism (DED&T)
- Advisory board: Eskom, DED&T, DEA&P, DoP, CoCT, SAPVIA, SAWEA, WWF, University of Stellenbosch, PricewaterhouseCoopers (PwC)

#### GreenCape Waste Team

CEO (Evan Rice)

Strategic Project Director: Dr Lauren Basson



#### WISP Synergy update

• 11 Completed synergies – 9 more to go!

Waste diversion	56 tonnes
Additional revenue	R2.93 million
Cost savings	R2.65 million
Private Investment	R100 000
Job creation	Permanent: 3 Temporary: 8
Energy savings	1820 MWh/annum

#### Project update (1)

- Policy and regulatory tool (S. Kissoon)
  - Content finalized (under review): 10-12 technologies
  - Web developer to be appointed
  - Beta version ready by Q3 (November)
- Decision Support Tool (T. Sango)
  - Impact factors for SA being incorporated into EaseTech
  - One case/pilot study municipality selected

#### Project update (2)

- Commercial and industrial focus (K. Barnes)
  - Two strategies/areas of focus to be identified in the Western Cape
  - Industry engagements
    - C&D waste (DEA&DP project)
    - Textile industry

## Additional waste related projects

- Regulatory Impact Assessment (RIA)
  - Standardise by-laws across the province (DEA&DP and DEDAT)
- Food waste losses project (Nicholas Wiid, DEDAT)
  - Scope being defined
- Investment mapping study
  - Skills development in the waste sector (DEDAT)

#### **Upcoming events**

- WISP workshop: 6<sup>th</sup> of August 2014
  - Venue: Atlantic Beach Golf Club
- EPR workshop: 21st of August 2014 (WMRIG/GreenCape)
- National Biogas Conference: September 2014
- Wastecon 2014 workshop: October 2014
- National Climate Change Conference: November 2014
- WasteEx Africa: October 2015

### Many thanks!

#### Waste economy desk

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**Questions?**