



Western Cape
Government
Environmental Affairs and

WCG WASTE MANAGEMENT OFFICER'S REPORT

4TH WASTE MANAGEMENT OFFICERS' KHORO 2013

Durban

E Hanekom

18 October 2013





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WCG WMO REPORT

Status of designation of Waste Management Officers in WC

- 1 Provincial WMO
- 19 (of the 30 municipalities) municipalities designated WMOs

WC WMO Forum

- Established on 7 November 2005 - Quarterly meetings
- Aim to facilitate the implementation of WC IWMP & NMWS
 - Advise the Dept on integrated waste management matters
 - Promote new waste management technologies
 - To provide technical advice to local government regarding current waste management practices and the feasibility of proposed options
 - Increase awareness with regards integrated waste management in the province;
 - Advise on research and development needs with the aim of ensuring that policy and practice are based on sound science and information;
 - Build capacity of local government regarding integrated waste management and to identify training needs, and promote Best Practicable Environmental Options
 - Advise on the development of policy instruments which will encourage integrated waste management
 - To debate new waste management policies, legislation and strategies
 - Promote co-operative governance among governmental departments involved in waste management

WCG WMO REPORT

Progress against Outcome 10 delivery agreement targets

- 80% of currently unlicensed landfill sites licensed by 2014
 - 156 waste disposal facilities - 46% of WDFS licensed
 - 15 applications in process
 - 75 WDFS still to be licensed
- 75% of households receiving a basic waste collection by 2014
 - Households 1471726 (93%) have access to basic refuse removal services in the WC
- 95% of waste licences issued
 - 1st two quarters of 2013-14 financial issued 6 waste management licences (100%)

WCG WMO REPORT

Status of the development/ review of IWMPs

- WCG developed WC IWMP
- All 30 municipalities have 1st generation IWMPs
 - All 30 submitted were submitted and accessed
- 23 2nd generation IWMPs submitted and accessed
 - 4 municipalities Dept in process of assisting with the development
 - 2 municipalities in process of development (Swellendam Prins Albert and Eden DM)

WCG WMO REPORT

Status of the development/ review of waste management by laws

- 5 municipalities reviewed and aligned their by laws with NEMWA
- 7 municipalities are in the process of reviewing and aligning their by laws with NEMWA

Status of public awareness initiatives by municipalities/ province (number of Municipalities)

- 11 municipalities are actively involved with waste minimization awareness initiatives in the province

WCG WMO REPORT – PROVINCIAL INTERVENTIONS

Integrated waste management planning

- Dept assisting 5 municipalities of with drafting IWMPs and waste characterisation
- Industry waste management planning in Consumer Formulated Chemical Sector
 - Developed a planning guideline
 - Planning workshops
 - Notice to companies to develop plans

Waste Information Management

- Developed IPWIS – linked to SAWIS
- 1540 holders of waste already registered on IPWIS
- Developed waste quantification tool to improve waste recording and reporting
 - Excel spread sheet to enable waste facilities to record and report waste quantities

WCG WMO REPORT - PROVINCIAL INTERVENTIONS

Regulation of waste management facilities

- Developed a Waste Management Licensing Plan
 - assist with prioritising of licensing of waste management facilities
 - review authorisations
 - improve regulation of waste management facilities
- Surveyed landfill gas at 20 waste disposal facilities & transfer of skills to municipalities
- Monitored compliance of 35 waste management facilities
- Conducted a training workshop for waste disposal facility operators (EMIs and municipalities)

WCG WMO REPORT - PROVINCIAL INTERVENTIONS

Waste policy

- Developed Green Procurement Guidelines
 - Implementing it in Dept.
 - 6 function areas
- Developed Health Care Waste (HCW) Legislation
 - Conduct workshops to assist with implementation of legislation
 - Developed a HCW Waste Minimisation guideline
 - Conducting workshops with Prov Dept of Health regarding waste minimisation

Waste minimisation - 2Wise2Waste Programme (resource efficiency programme)

- Conducted a waste audit in Cape Town CBD – to establish a baseline
- Quarterly departmental meetings
- Training of cleaning staff regarding the recovery of waste
- Assisting WCG buildings to recover waste

Awareness

- Waste Management in Education (WAME)
- Exhibits for WCG regarding 2Wise2Waste

WCG WMO REPORT - PROVINCIAL INTERVENTIONS

Stimulation of Green Economy

- **WCG developed Green Economy Strategy Framework – drivers & enablers**
- **WC Recycling Action Group**
 - Quarterly meetings
 - Interaction with governmental depts. & agencies, municipalities, recycling industry and retailers
 - Waste flow survey
 - Assistance to municipalities
 - Celebrated National Recycling Day (20 Sept 2013) with involvement recycling industry and City of Cape Town
- **Waste to Energy Taskteam (Dept of Economic Affairs and Tourism)**
 - investigating new technologies
 - assistance to municipalities & industry with implementation
- **GreenCape - Development Agency - Facilitate the growth and investment in the Green Economy to lead to job creation and economic growth**
 - Waste Industrial Symbiosis project
 - Decision support tool for municipalities
 - Waste economy project

WCG WMO REPORT - PROVINCIAL INTERVENTIONS

Municipal support

- Developed SOP to avoid duplication
- Support to municipalities
 - Operation of waste management facilities
 - Waste management licensing
 - Integrated waste planning and waste characterisation
 - Waste minimisation
 - Training of councillors

Thank you

Contact Us

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