

Review Of The Integrated Waste Management Plan Of The
Umgungundlovu District Municipality

**Project Steering Committee Meeting held on 3rd September 2008
at the African Enterprise Conference Centre at 10:00**

PRESENT:

Project Steering Committee:

Mr Sabelo Hlatshwayo	Mkhambathini Local Municipality
Mr Ricky James	Department of Agriculture & Environmental Affairs
Mr Riaz Jogiat	uMgungundlovu District Municipality
Mr Bheki Memela	uMngeni Municipality
Mr Ntombi Mnguni	Mkhambathini Local Municipality
Mr Pius Moseya	Msunduzi Municipality
Mr Don Mtshali	uMngeni Municipality
Mr Cyril Naidoo	Msunduzi Local Municipality
Mr Vincent Ngubane	Richmond Municipality
Mrs Joyce Pope	uMngeni Municipality
Mr Richard Rajah	Msunduzi Municipality
Mr Brendan Rajoo	Richmond Local Municipality
Mrs Heather Sheard	Department of Agriculture & Environmental Affairs
Mr Bheki Sosibo	Mpofana Local Municipality
Mr Andrew Weymouth	uMshwathi Municipality

Consultant Team:

Mr Rod Bulman	Phelamanga Projects
Ms Sthoko Duma	Phelamanga Projects
Mr Nhlanhla Gcwabaza	Lemba Soni IT
Ms Cathy Hardman	Phelamanga Projects
Mr Fhedzisani Matundu	Lemba Soni IT
Mrs June Lombard	Icando
Mr Ray Lombard	Lombard & Associates
Ms Verusha Nadar	Lombard & Associates

APOLOGIES:

Project Steering Committee:

Mr Neal Khuzwayo	Mkhambathini Local Municipality
Mr John Mumford	Impendle Municipality
Mr Mandla Zuma	Msunduzi Municipality

Consultant Team:

Ms Mbaweni Manqele	Duyaze Environmental Consultants
Mr Blessing Mhlongo	Lemba Soni IT

ACTION

1. OPENING AND WELCOME

RJ welcomed and thanked everyone for his or her attendance. He said that although Impendle Municipal representatives were unable to attend, the attendance on the whole, was excellent.

2. INTRODUCTIONS

Introductions were done.

3. APOLOGIES

Noted above.

4. ELECTION OF CHAIRPERSON

RJ asked that a Chairperson for the Project Steering Committee be elected, their responsibilities would be to:

- Call meetings
-

- Chair meetings
- Guide the Committee

Mr Riaz Jogiat (RJ) was nominated as Chair and Mrs Heather Sheard was nominated as alternate ALL
should RJ be unavailable.

5. DRAFT AGENDA

The draft Agenda was accepted by those present.

NOTE: Please note that the presentations have been summarized for the purpose of the minutes. Full presentations will be made available on request. ALL

6. PROJECT STEERING COMMITTEE - Terms of Reference

6.1 Membership

RJ told those present that the Project Steering Committee (PSC) would be constituted today and that thereafter, regular monthly or bi-monthly meetings would be called in order to support the consultants in this process as well as to gather as much information and data as possible. He said that project support would be critical during the process and that each member would play an important role in the gathering of data and information.

It was noted that each local municipality should be represented by the managers dealing with waste issues. The intention was that the PSC would involve management level, i.e. those making decisions regarding waste. Alternative representatives, who would be able to stand in should a manager be unable to attend, should be nominated from each municipality as well. DAEA and DWAF should be represented by the officials responsible for the district.

The following representatives were nominated:

DAEA	Heather Sheard; Ricky James
Department of Water & Forestry	Manisha Maharaj (to be confirmed & alternative nominated)
Msunduzi Municipality	Cyril Naidoo; Richard Rajah
uMngeni Municipality	Joyce Pope; Bheki Memela
Richmond Local Municipality	Brendon Rajoo; Vincent Memela
Mkhambathini Local Municipality	Neal Khuzwayo; Ntombi Mnguni / Sabelo Hlatshwayo
uMshwathi Municipality	Andrew Weymouth; Pravir Hariparsad
Mpofana Local Municipality	Bheki Soisibo; Patrick Madlala
Impendle Municipality	John Mumford

ALL

6.2 Meetings

• Frequency and time

It was agreed that the initially meetings would be held at four to six week intervals. RB agreed ALL, RB
that a progress report would be made available for each meeting in order to update committee members on the status quo.

• Venue

It was agreed that the first meeting would be held at the Technical Services offices, 2nd Floor, ALL
176 Langalibalele Street, Pietermaritzburg.

6.3 Role

The role of the Project Steering Committee will be to:

- Advise and manage the project
- To monitor and give support to the consultants
- Review the work already done

7. PROJECT BACKGROUND

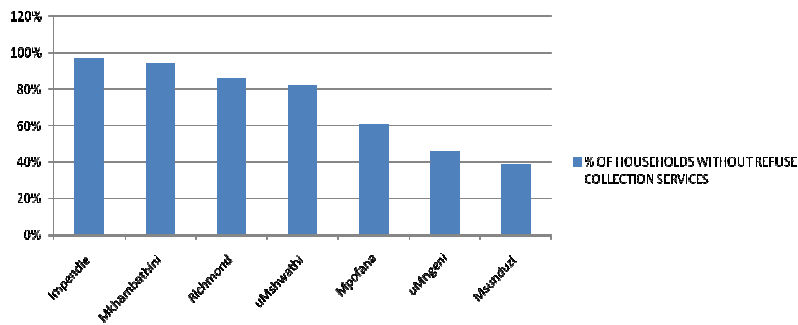
RJ gave an outline of the background to the project as follows.

7.1. Current Situation

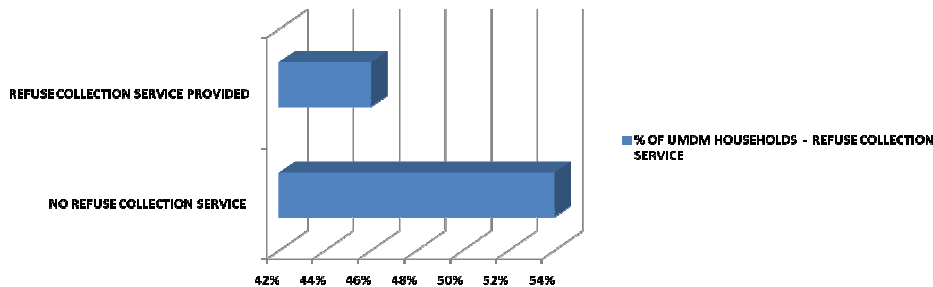
- Business as usual – refuse collection and disposal
- No shift from waste management to resource management despite vision of white paper (1998) and waste bill.
- Limited integrated waste management planning at local municipal level.
- UMDM IWMP 2002 – focus on infrastructure development for waste disposal - limited integration, no operational planning for waste disposal.
- UMDM IWMP 2002 - no waste reduction, recycling and reuse plan.
- No local municipality currently operating waste reduction and recycling projects.
- Umngeni municipality – most improved municipality – cleanest town award.

- Msunduzi – tender awarded for a material recovery facility - project delayed.
- Limited engagement with waste industry, organised business and communities on waste management issues.
- Limited cost recovery on all landfills – “extension of free basic services”.
- Inadequate plant on most sites.
- Poor monitoring of landfills.
- Project - permit for a district landfill site commenced.
- No waste management information system in place.

% OF HOUSEHOLDS WITHOUT REFUSE COLLECTION SERVICES



% OF UMDM HOUSEHOLDS - REFUSE COLLECTION SERVICE



The Waste Management Revolution



7.2. Towards Solutions

- 2008 IWMP process – align municipal services to waste bill
- Shift to resource management
- Build and mainstream resource management industry into the local economy
- Cost recovery – economics of waste - market failures
- Attract external resources - finance, technical support, knowledge, innovation and technology

- Research into recycling prospects within UMDM
- Develop feasible reduction and recycling projects
- Source separation programme
- Develop paper, plastic, glass, green and electric resource recovery projects / industry and markets
- Develop partnerships with waste industry, organised business and communities to make system change possible
- Start up rural and peri-urban refuse collection projects – reduce poverty and pollution
- Develop by 2013 – large regional landfill site – 50 to 100 year lifespan
- Develop draft plan – June 2009

RJ concluded by saying that this was just a broad sweep of why everyone was here today, i.e. to get out of the current situation, and to use the resources available and the vision amongst those present, to achieve this.

7.3. Project Background

Overview of the National Environmental Management: Waste Bill

June Lombard gave an overview of the Waste Bill as follows.

- Waste Management Bill is subsidiary and supporting legislation to the National Environmental Management Act
- Bill seeks to give legal effect to the White Paper on Integrated Pollution and Waste Management Bill is framework legislation that provides the basis for the regulation of waste management
- The Waste Bill specifically provides for the following:
 - institutional arrangements for waste management that outline the roles and responsibilities of all spheres of government in respect of waste management; strategic and planning frameworks, as well as norms and standards for waste management;
 - obligations relating to various aspects of waste management;
 - licensing of waste management activities;
 - compliance monitoring and enforcement; and
 - related administrative matters.
- Structure of the Waste Bill
 - C1: Interpretation and principles
 - C2: National waste management strategy, norms and standards
 - C3: Institutional and planning matters
 - C4: Waste Management Measures
 - C5: Licensing of Waste Management Activities
 - C6: Waste Information
 - C7: Compliance and Enforcement
 - C8: General Matters
 - C9: Miscellaneous

It was agreed that an electronic copy of the draft Bill would be distributed to all those present.

8. OUTLINE OF PROJECT

8.1. Methodology

Scope of works

PHASE 1: SITUATIONAL ANALYSIS

- Stakeholder workshops
- Interviews with questionnaires
- Data gathering
 - Waste types and quantities
 - Current technology
 - Management systems
- Status quo report & workshop outcomes

Stakeholders:

- Representatives from the following:
 - Ward committee chairpersons
 - Municipal officials
 - Civil society organisations, NGOs
 - Organised business

- Waste industry

PHASE 2: GAPS & NEEDS ASSESSMENT

- Local, provincial and national waste legislation
- Data analysis
- Needs at district level and
- Needs at local level within 7 Local Municipalities:
 - socio-economic
 - technological
 - financial
 - practical requirements
- Gaps and needs interim report

PHASE 3: ALTERNATIVE WASTE MANAGEMENT SYSTEMS

- Legal requirements & best practice
- Identification of alternatives
- Scenarios & evaluation of alternatives
- Interim report

PHASE 4: INTEGRATED WASTE MANAGEMENT PLAN

- Draft IWMPs for LMs and DM
- Stakeholder workshops
- Final IWMPs

8.2. Time Frames

The following time frames were proposed

Msunduzi	24/09/08 is Heritage Day – change to 29/09/08
uMshwathi	30/09/08
NGOs	06/10/08
uMngeni	09/10/08
Richmond	15/10/08
Mooi Mpofana	23/10/08
Mkhambathini	24/10/08
Impendle	29/10/08

TEAM

It was noted that the IDP review would be taking place in September 2008 and therefore the draft report should be made available to councils prior to that.

The following points were noted during this section of the presentation:

- The Scope of Works was distributed to members prior to today's meeting
- Stakeholder workshops will be held in local municipalities and should include businesses and NGOs who are dealing with waste in order to create awareness and elicit information regarding what is needed in their areas. Buy in at a local level is imperative.
- As public participation is complicated it could be beneficial to find a way of popularising this process and raising awareness of the process. Information regarding problems in local areas and possible solutions could be shared, in order to get feedback from local communities. This could be possibly be achieved by the use of:
 - Email
 - SMS
 - Web - having a chat space where people could ask questions, give their views and possible suggestions for improvement. It was suggested that this could be done through a local newspaper and linked to a web page.

TEAM

8.3. Waste Information System

- Strong information infrastructure
- Planning and reporting in compliance with the IWMP
- Integration of all systems and databases
- Processes automation during data collection through to reporting
- Calculation and suitable indicators
- Local, Provincial and national
- Review any already existing systems

It was noted that:

- This project was specifically to review and recommend a system that could link with the provincial and national Waste information System.
- Implementation will fall under a completely new project.

9. DRAFT BACKGROUND INFORMATION DOCUMENT

The Draft Background Information Document was circulated prior to today's meeting and copies were also available at the meeting. RB said that the idea was not to give too much detail or technical information, but rather to keep it simple in order that all can easily understand it. He asked that everyone read through the Draft BID and should anyone have any suggested amendments that they send these through to Phelamanga Projects (cathy@phelamanga.co.za) as soon as possible in order that the BID can be finalized and translated into isiZulu, which will be reflected on the reverse side of the page.

ALL
RB, MM

It was agreed that once finalised the BID could be put on municipal websites, if available.

ALL

10. DRAFT CALENDAR OF INITIAL WORKSHOPS

Provision has been made for 17 workshops to be held with individual municipalities, over the next year.

The table below reflects draft dates, which if unsuitable may be changed. The purpose of the initial workshops will be to discuss and establish what the issues and problems in each municipality are at present, as well as to find ways of making improvements. Municipal representatives will be key players in the workshops.

Draft dates for workshops were looked at and the following agreed:

It was noted that Ward Chairs and relative Municipal Officials should be present. A dedicated workshop has been planned for NGOs, but should any municipality feel that they would specifically like to invite either NGOs or civil society members who they feel will add value to the workshop, they would be welcome to do so.

ALL

It was also noted that Msunduzi has a Portfolio Committee and therefore relative members of this committee would be invited, as opposed to Ward Committee members.

Msunduzi	24/09/08 is Heritage Day – change to Monday 29th September 2008
uMshwathi	30/09/08
NGOs	06/10/08
uMngeni	09/10/08
Richmond	15/10/08
Mooi Mpofana	23/10/08
Mkhambathini	24/10/08
Impendle	29/10/08

ALL

11. WASTE MINIMISATION PROJECTS WORKSHOP

It was noted that this was planned as follows.

- Thursday, 4 September 2008
- AE Conference Centre
- 09.30 for 10.00 – 15.30
- To devise a plan for a quick-win waste minimisation project for the district.

11.1. Purpose

The purpose of the workshop is to devise plan for a quick-win waste minimization project that can have influence within the whole district and which demonstrate benefits obtained from the collective wisdom of each municipality.

The workshop has been called so soon as a result of the crisis unfolding and in order to implement a project regarding reduction and recycling of waste. The Programme for the workshop, already distributed, is as follows:

