

**Public Meeting
Identification of a New Landfill Site
and Closure of the Existing Shayamoya site in Kokstad.
Kokstad Community Hall
29 August 2011 at 15h00**

1 Welcome and Introductions

Verusha Nadar (VN) from Icando welcomed everyone and thanked them for their attendance. She introduced the project team members.

2 Attendance

Trish Chapman	Trash Busters
June Lombard	Icando
D.R. Mabcote	Kraansdraai Farm Committee
M. Madikizela	Scientific Roets
Thuli Mgenge	DAEA
E. Mtshutshane	Kraansdraai Farm Committee
Graham Payne	TGC Engineers
Verusha Nadar	Icando
Sonica Naude-Steyn	Kokstad Advertiser
Joe Ngubo	DAEA
E. Nhsevu	Kraansdraai Farm Committee
Cathy Robinson	Kokstad Chamber
Adriaan Roets	Scientific Roets
Ndaba Sobuce	Greater Kokstad Municipality

3 Project Background and EIA/WML Process

VN provided a background to the project and explained the Environmental Impact Assessment and Waste Management Licence process. The presentation from the meeting is attached as Annexure 1.

She explained that there were two process being run concurrently – a waste management licence for the closure of the existing landfill and another licence application for the establishment of a new landfill.

Mr Graham Payne (GP) from Thekwini GeoCivils then described each of the sites that were being looked at for the new landfill site. Six areas have been identified as suitable for the development of the landfill.

4 Questions and discussion

1.1. Requests from Kraansdraai Farm Committee:

- The Committee requested a meeting with the Municipality
- The request was noted and the project team would communicate with the committee to set up a meeting.
- The Co-op also requested that a hard copy of the reports concerning the process is made available to them.
- The request was noted and the consultant team agreed to provide a hard copies of the documents.

1.2. Question: How would the land be bought or who would be need to budget for the purchase of the land needed for the landfill?

→ The municipality would need to budget for the land.

1.3. Question: How long can the existing landfill cope with accepting municipal waste
The existing site can be flexible.

→ The engineers have allowed for 18 months of continued landfilling but it could go on.

1.4. Question: How were the six sites chosen?

→ The most important things to look for when siting a landfill is proximity to water, soils, topography, access via roads and the ownership of the land.

5 Way forward

The project team stated that I&APs would be kept informed as developments around the sites occurred. Documentation would also be made available and I&APs would have an opportunity to comment on the reports once they have been drafted.

Annexure 1: Presentation from meeting

ENVIRONMENTAL IMPACT ASSESSMENT / WASTE LICENCE APPLICATION

PROPOSED CLOSURE OF EXISTING KOKSTAD LANDFILL AND IDENTIFICATION OF NEW SITE

29 August 2011
Kokstad Community Hall

Proposed Agenda

1. Welcome and introductions
2. Background and EIA / WML process
3. Questions and discussion
4. Next steps

BACKGROUND

- What is needed?
- Two processes:-
 - Current landfill in Kokstad needs to be closed
 - New landfill site must be identified and established
- NEM Waste Act (Act 59 of 2008): Waste related activities require waste licence application.

Listed activities

Landfill closure:-

- **Category A Activity**
 - The decommissioning of activities listed in this Schedule.

Landfill identification:-

- **Category B Activities**
 - The disposal of general waste to land covering an area in excess of 200 m2.
 - The construction of facilities for activities listed in Category B of this Schedule (not in isolation to associated activity).

Proposed Activity: Landfill Closure

- Remedial design to address identified problem areas
- Final shaping, landscaping and re-vegetation
- Final landfill cover or cap design
- Permanent storm water diversion measures, run off control and anti-erosion measures

Proposed Activity: Landfill Establishment

- Disposal of general waste – domestic, dry industrial, builders' rubble and garden refuse
- Require site of sufficient size
- Fenced with gate control
- Site office

Do we need another landfill?

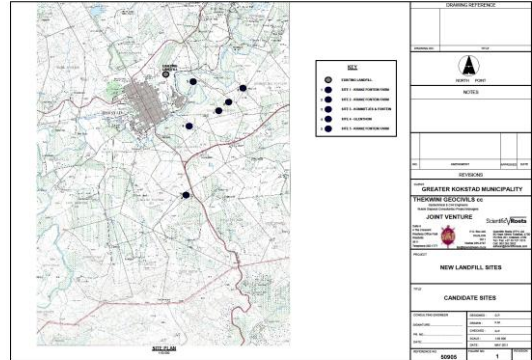
- What is happening now?
 - Waste disposed at Shayamoya landfill – problematic
 - Needs to be closed and rehabilitated
 - Transfer station not viable – distance to nearest landfill – Harding? Too expensive

What areas are suitable?

- Area with suitable geology
- Accessibility
- Transport distance from major centres
- Water quality aspects
- Social aspects

Preliminary Sites

- Six potential candidate sites identified



EIA & WML PROCESSES

- Basic Assessment conducted in one phase
- Environmental Impact Assessment process is in two phases – scoping and assessment phases
- “Environment” : broadly =
biophysical
economic
social aspects

EIA PROCESS: 2 PHASES

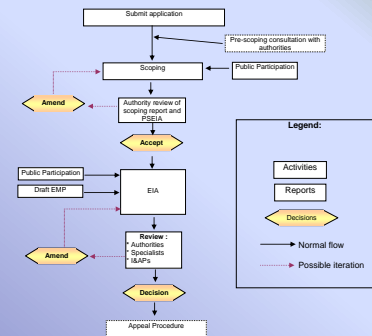


Figure 1: Scoping and EIA Process I.Lo NEMA (1998)

Which laws apply?

- **NEM: Waste Act**
- **National Environmental Management Act**
- **Occupational Health and Safety Act**
- **National Water Act**
- **Bylaws:**
 - Town Planning
 - Rezoning/change of land use

Objectives

- **Assess the impacts associated with proposed activity**
- **Identify alternatives**
- **Identify ways in which any adverse impacts can be minimised**
- **Ensure that Interested & Affected Parties are part of the process**

Public Participation Process

- **Notification of Interested & Affected Parties**
 - Newspaper
 - Stakeholder meeting/s
 - Registration as I&APs
- **I&APs comments & issues gathered & addressed in the Scoping and EIA reports**
- **Ongoing information sharing and documents available for review**
 - Local library
 - Local municipal offices
- **On-site notice once locality known**

Next Steps for Closure of Landfill

1. **I&APs submit issues & concerns in writing**
2. **Assess impacts of proposed activity and address issues (mitigation measures).**
3. **Prepare and submit Draft Basic Assessment Report with WML Application for comment to stakeholders.**
4. **Finalise and submit to DAEARD for decision (authorisation or not)**
5. **Appeal period**

Next Steps for Landfill ID

1. I&APs submit issues & concerns in writing
2. Scoping Report circulated for public comment and submitted to authorities with Plan of Study for EIA
3. Review and amend/acceptance of Scoping Report by authorities
4. Assess impacts of proposed activity and address issues (mitigation measures) – location alternatives
5. Submit Draft EIA Report and WML Application with EMP for comment to stakeholders and DAEARD
6. Finalise and submit to DAEARD for decision (authorisation or not)
7. Appeal period

Issues and Concerns

- Please complete the registration/ comments form and submit to:

Icando

Email: verusha@icando.co.za

Fax: 031 7633 664

Tel: 031 7633 760

Post: P O Box 115, Link Hills, 3652