



ISWM PLAN FOR NAIROBI

**EXPERIENCES AND LESSONS LEARNT
DURING THE RECONNIASNCE SURVEY
AND SECONDARY DATA COLLECTION**

BY

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INTRODUCTION

- Reconnaissance survey and secondary data review started on 8TH, June 2009
- Involved 10 groups working in Makadara, Kamukunji, Starehe, Embakasi, CBD, Langata, Dagoretti, Westlands, Dandora Dumpsite and Kasarani
- Each group had - CCN Staff, RA and 1 lead supervisor

Achievement

- Better understanding of the study area
- Identification of large waste generators
- Identification of illegal dumpsites
- Identification of various stakeholders in waste management
- Identification of the gaps within the existing data

Challenges

- **1. Insecurity**
- In informal settlement, some areas could not be accessed easily due to vigilante groups demanding some fee before you can operate within those areas.
- **2. Transportation**
- Some of the zones are quite large and therefore require transport for effective coverage.
- **3. Protective clothing**
- Waste handling without proper protective gear would be dangerous to researchers especially hazardous and industrial wastes and mostly those operating at Dandora Dumpsite as this is the final stage for all types of waste.

Challenges (cont)

- **4. Burning of Waste**
- Some of the identified collection points were mostly on fire and therefore not possible to work on.
- **5. Scavengers**
- In some collection points, waste is reduced by domesticated animals i.e. pigs, cattle, scavengers, Marabou Stork and goats, so not everything is found at some collection points.
- **6. Poor Infrastructure**
- Some roads/streets are not named so it is difficult to identify some of the areas. These areas are also not reachable by refuse trucks.
- **7. Altitude**
- Most of the people out there have a negative perception on the Council operation and therefore are not willing to give the necessary information which recyclers feel that all this is done with intention of taking over recycling which would eventually render them jobless.

Lessons learnt

- Informal settlement never get services in terms of waste collection since CBO's operating in their areas have no trucks.
- City Council of Nairobi especially Environment department with stakeholders should take the initiative of sensitizing the residents on waste management.
- We have several illegal dumpings in Nairobi making it difficult to quantify the actual volume of waste generated in Nairobi. This include Baraka, Kawangware, Zimmerman, Kquarry, Mathare North Primary among others.

Lessons learnt (cont)

- The current fleet of CCN refuse trucks cannot serve the whole of Nairobi as the population has tremendously increased while private trucks mostly attend to the posh areas.
- Backlanes where sewer lines pass have been turned to dumping points and are not easily collected because they are usually fenced.
- The policy regulating movement of hazardous waste should be enforced so that such waste should not find their way to collection point.

conclusion

- Ladies and gentlemen, what leaves your household, as waste may be valuable on the other side. So let us recycle and reduce the waste.