



MILE Master Class: Solid Waste Management Programme

18th to 20th April 2011

Durban

Introduction

The eThekweni Municipality's Municipal Institute of Learning together with Durban Cleansing and Solid Waste have partnered to develop a three day Master Class on Solid Waste Management. This Master Class is designed specifically for local practitioners in the developing world who are grappling with issues of waste management in the postmodern urban context. The course is structured around five learning modules and has been designed using the blended learning approach where learning is not only confined to the traditional lecture style but involves discussion, site visits and the use of media. Practitioners from the eThekweni Municipality will serve as lead facilitators drawing on their practical experiences and thus providing added value to the course theory. This Master Class will also allow the opportunity for participants to share their experiences in solid waste management from their respective municipalities which enhances the learning experience.

In addition to drawing on eThekweni's experience this course draws on the international experiences of other successful cities with the view to enriching participants' insights into the range of innovative solutions in effectively addressing solid waste management challenges. It also includes first hand experiences of local NGO's who share their challenges and successes with the participants.

The course covers the following five areas of solid waste management:

1. A strategic approach to solid waste management
2. Landfill Management
3. Education, Waste Minimisation and Recycling
4. Solid Waste Operations
5. New area management

Proposed Outcomes

By the end of this Master Class, participants should have:

- An appreciation of the importance of adopting a strategic management approach to solid waste management
- A deeper understanding of technical solid waste management operations
- Greater exposure to good practice on the continent and beyond
- Access to a range of learning networks, contacts and potential support around solid waste management



Solid Waste Management Master Class Programme

Day One: Monday, 18th April 2011 (Paradise Valley)	
08:00 – 08:30	Tea
08:30 – 9:30	Opening, Welcome Mayor, eThekwini Municipality (or nominee) Introductions: Deputy City Manager / Head: CSW Expectations, Ground Rules : Facilitator
9:30-11:00	A Strategic Approach to Solid Waste Management <ul style="list-style-type: none"> - Presentation by Head / Deputy Head of Durban Cleansing and Solid Waste - Group Discussions
11:00– 11:30	Tea
11:30 – 13:00	Solid Waste Operations <ul style="list-style-type: none"> - eThekwini input - Uganda input - Group Discussions
13:00 – 14:00	Lunch
14:00 – 17:00	New Area Management <ul style="list-style-type: none"> - Case Study: Tour of INK, eThekwini - Group Discussions
Evening	Free Time

Day Two: Tuesday, 19th April 2011 (Council Chambers, Pinetown)	
08:00 – 08:30	Tea
08:30 – 9:30	Learning Circle: Reflections from Previous Day
9:30-11:00	Plenary discussions Education, Waste Minimisation and Recycling <ul style="list-style-type: none"> - Video presentation from Curitiba - Discussion lessons learnt
11:00 – 11:15	Tea
11:15 – 13:30	Recycling initiatives in eThekwini <ul style="list-style-type: none"> - Orange bag recycling project - Inputs from other cities Plenary discussion
13:300 – 14:00	Lunch
14:00 – 16:00	Site Visits: Kloof Recycling Buy Back Centre
Evening	Free Time

Day Three: Wednesday, 20th April 2011 (Session conducted at Mariannhill Landfill)	
08:00 – 08:30	Tea
08:30 – 9:30	Learning Circle: Reflections from Previous Day
9:30-11:00	Landfill Management: The Challenges and Responses <ul style="list-style-type: none"> - Short inputs from participating cities on current landfill practices - Sharing of eThekwini experience
11:00 – 11:30	Tea
11:30 – 13:30	Site Tour: Mariannhill Landfill
13:30 – 14:30	Lunch
14:30 – 15:30	Group Discussions: Lessons Learned Applicability of eThekwini approach to other smaller municipalities
15.30 – 16:00	Evaluation and Closure

Solid Waste Management Master Class: At a glance

Date	Monday 18 th April	Tuesday 19 th April	Wednesday 20 th April	Date
Venue	Paradise Valley	Council Chambers, Pinetown)	Mariannhill Landfill	
8:00	Tea	Tea	Tea	8:00
8:30	Introduction and Expectations	Learning Circle: Reflections from Previous Day	Learning Circle: Reflections from Previous Day	8:30
9:00				9:00
9:30	A Strategic Approach to Solid Waste Management <ul style="list-style-type: none"> - Presentation by Head / Deputy Head of Durban Cleansing and Solid Waste Group Discussions	Plenary discussions Education, Waste Minimisation and Recycling <ul style="list-style-type: none"> - Video presentation from Curitiba Discussion lessons learnt	Landfill Management: The Challenges and Responses <ul style="list-style-type: none"> - Short inputs from participating cities on current landfill practices - Sharing of eThekwini experience 	9:30
10:00				10:00
10:30				10:30
11:00	Tea	Tea	Tea	11:00
11:30	Solid Waste Operations <ul style="list-style-type: none"> - eThekwini input - Uganda input Group Discussions	Recycling initiatives in eThekwini <ul style="list-style-type: none"> - Orange bag recycling project - Inputs from other cities Plenary discussion	Site Tour: Mariannhill Landfill	11:30
12:00				12:00
12:30				12:30
13:00	Lunch	Lunch		13:00
13:30			Lunch	13:30
14:00	New Area Management <ul style="list-style-type: none"> - Case Study: Tour of INK, eThekwini Group Discussions	Site Visits: Kloof Recycling Buy Back Centre		14:00
14:30			Group Discussions: Lessons Learned	14:30
15:00			Applicability of eThekwini approach to other smaller municipalities	15:00
15:30				15:30
16:00	Free Time	Free Time	Free Time	16:00
16:30	Free Time	Free Time	Free Time	16:30
17:00	Free Time	Free Time	Free Time	17:00
Evening	Free Time	Free Time	Free Time	Evening