COMMUNITY ENGAGEMENT IN SOLID WASTE MANAGEMENT FOR SUSTAINABLE SERVICE DELIVERY



PRESENTATION BY CITY OF HARARE TOWN

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THE CONNECTIVE CITIES WORKSHOP

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PRESENTATION OUTLINE

- 1. CITY OF HARARE MANDATE
- 2. MAJOR ISSUES
- 3.COMMUNITY PARTICIPATION IN WASTE

MANAGEMENT

4. CONCLUSION

MANDATE

- To ensure that the residents of Harare live in a clean environment through efficient and effective solid waste management practices
- We draw this mandate from the Urban
 Council's Act Chapter (29:15), Public Health Act
 Chapter (15:09) and the Environmental
 Management Act Chapter (20:27)

COH IS RESPONSIBLE FOR COLLECTION, TRANSPORTATION AND DISPOSAL OF ALL FORMS OF WASTE



ILLEGAL DUMPS CLEARANCE



MAJOR ISSUES

- High density areas in Harare are epicenters for cholera outbreaks due to poor sanitation
- Conventional approaches to waste management no longer applicable in the current context
- Collect, transport and throw away approach has proved to be ineffective, inefficient and unsustainable for growing cities
- The limitations of the conventional approach to waste management gave birth to the concept of community based waste management in most cities and towns in Zimbabwe
- ► Harare adopted community based waste management in 2013 through training of volunteer anti –litter monitors ,catch them young programmes and the latest innovation being the establishment of material recovery centres
- Communities are now regarded as active role players in waste management (Kurt Lewin: people are likely to modify their behaviour when they participate in problem solving)that is the principle adopted by Council

TRAINING OF ANTI-LITTER MONITORS



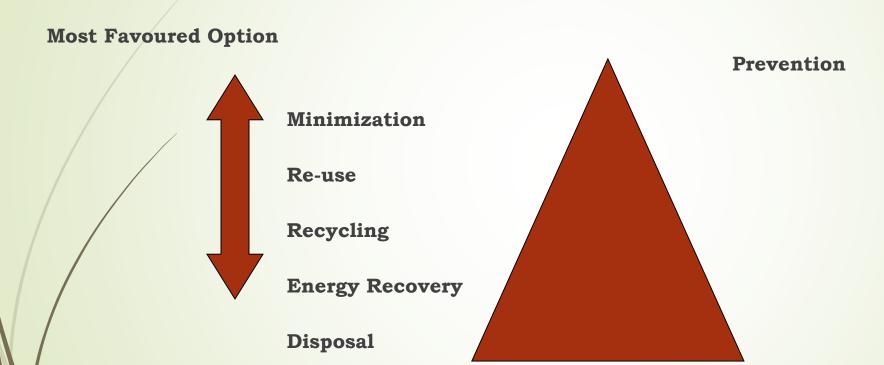
CATCH THEM YOUNG PROGRAMMES



PUBLIC PRIVATE PARTNERSHIP – INSTALLATION OF CAN CAGES BY DELTA



WASTE MANAGEMENT HIERARCHY



Least Favoured Option

The most favorable option is achieved through effective community participation

PARTNERSHIPS WITH COMMUNITIES AND STAKEHOLDERS CRITICAL

WHY COMMUNITY ENGAGEMENT?

- Council realized that the conventional approach to waste management was not sustainable
- Urban growth ,high waste generation, frequent refuse collection breakdowns, failure to comply with the refuse collection schedule and general fuel shortages brought to the fore the need for community engagement in sustainable service delivery particularly in waste management
- Community reach and participation is important to ensure sustainability and acceptance of any waste management programme
- All waste management plans must have a community engagement system inherent in it: The logic is that there will be better buy in ,ownership and responsibility
- Council trained over 3000 volunteer anti litter monitors in all wards to be environmental stewards

BUDIRIRO MATERIAL RECOVERY CENTRE

- Budiriro and Glen view were the epicenters of the cholera outbreak which hit the City in September 2018
- This was due to poor sanitation conditions in the sprawling suburbs'
- As part of the cholera elimination strategy, efficient waste management programs were was identified as key in addressing the drivers of the pandemic
- Econet wireless Zimbabwe invested US\$120 000.00 in the construction of the material recovery centre at Budiriro 1 Shopping Centre in Budiriro. The land was provided by the City of Harare
- Volunteer anti-litter monitors were engaged to collect waste from the households
- 25 000 households in Glen View and 20 000 households are targeted under this flagship community based waste management programme
- Recyclable waste is sold to recyclers, bio-degradable is used for composting programmes while the general waste is disposed at the disposal site

REFUSE COLLECTION USING MOTORCYCLES IN BUDIRIRO



WOMEN ARE THE MAJORITY OF WASTE COLLECTORS FOR RECYCLING



DIAPERS FRIDAY CAMPAIGN

- Disposal of used diapers poses a major environmental challenge for Harare
- ➡ It is also become a public health nuisance
- Under the community based waste management programme in Budiriro is a robust diapers disposal awareness campaign where every Friday diapers are collected for correct disposal
- The motorcycles are deployed in the community to collect all diapers
- This is a good initiative which is promoting the responsible disposal of the diapers

OUTPUTS TO DATE

- 1230 volunteers working on the project to date
- ■213 illegal dumps cleared
- -213 skip bin points cleared
- 1 301 tonnes of waste collected
- → Total man hours: 72 308

REPLICATION OF BEST PRACTICE

- Community mobilization, engagement to ensure buy in and project ownership
- Stakeholder participation for funding requirements PPPs
- Cutting the bureaucratic red tape
- Policy instruments to support project implementation
- Sustainability plans

THE FUTURE: COMMUNITY BASED REFUSE COLLECTION



In Conclusion I quote from Rwandan President Mr Paul Kagame

"Keeping our streets clean, keeping our homesteads clean, ourselves clean, is not something we need to go out looking for resources. It is something we have within ourselves, why not start from that? It becomes a culture, it becomes a way of life."

