

Community sanitation struggles – Case of UCLTS in Mathare No. 10

Authors

NINA HENNING

Strategic Sustainability,

Developing Markets

SC Johnson

Email: nina.henning@gmail.com

ROSE NYAWIRA -

Urban Community Led Total Sanitation

Co-ordinator,

Community Cleaning Services,

Cooperative Bank off Outer Ring Road,

Kariobangi

Nairobi, Kenya.

Email: rose.nyawira@comcservice.com



Overview of the community

This is an over view of Mathare 10, a community located in Nairobi about five kilometers from the Nairobi Central Business District. It has a population of about 15,000 people. Mathare 10 is located within the larger area known as Mathare Valley which is the second largest slum in Kenya. Mathare valley is about four decades old with the oldest settlers being the Mau Mau fighters.

Sanitation situation in Mathare No. 10





A community mapping session during triggering in one of the villages in Mathare No.10

Urban Community Led Total Sanitation (UCLTS) is an approach that facilitates the community to understand the resources available within them. People are able to know the dangers of poor sanitation and hygiene and develop solutions to address these problem.



**During Hand
washing
campaigns
conducted by
UCLTS facilitators**

Hand washing is one of the major sanitation issues in Mathare. Through the UCLTS strategy, facilitators of UCLTS, natural leaders, Macho ya Mazingira (an environmental lobby group) and the Ministry of Public Health and Sanitation have been educating the community on this subject using demonstrations in public barazas and door to door awareness campaigns.



Leak-tins in the community that are used for Hand washing.

The leak tin is a low-cost hand washing innovation that uses locally available materials. The UCLTS facilitators learned about this technology through an exchange visit to Homa Bay. 10 leak tins have been installed in Mathare since the facilitators began their awareness raising campaign in January 2011.



Community clean up action after triggering

Community action after a series of triggering sessions in four villages of Mathare 10. This clean up was organized by the community and supported by Macho ya Mazingira, Ministry of Public Health and Sanitation, City Council of Nairobi and Community Cleaning Services.



Tree planting after a triggering process in Mathare No.10

A tree planting activity by the community to conserve their environment but most importantly rehabilitate the open defecation areas.



Community Cleaning Services team in action.

Community Cleaning Services (CCS) is a social enterprise that works with young entrepreneurs (and their teams) in low income areas and informal settlements in Nairobi and helps them establish (through training and mentoring) cleaning businesses that provide services in their communities.

The few toilets in Mathare are mostly poorly maintained and managed. CCS teams offer cleaning services that greatly improve the sanitation of these toilet facilities.

A shared toilet before CCS cleaning



A shared toilet after CCS cleaning



An open defecation area before triggering



An open defecation area after triggering



Many people in Mathare lack toilets and therefore use this area for open defecation



Exploring solutions for new toilet technology and financing

Sanergy is a new private sector social enterprise offering a low-cost, pre-fabricated UDDT toilet option.



A community Baraza in February 2011 where the District Officers ordered all landlords to build toilets.

UCLTS has started influencing the local authority to use their powers in promotion of sanitation. This was a meeting attended by the District Officer of Mathare, the two chiefs and their assistants, the Police inspectors from the two stations in Mathare division, village elders, District Public Health Officer, the Kenya Anti Corruption commission, landlords, and community members.

Credits to our partners

- To the Ministry of Public Health and Sanitation.
- To Plan International
- To City Council of Nairobi – Social Services Department
- To Macho ya Mazingira
- To the UCLTS facilitators in Mathare
- To the Community of Mathare

Thank you all!!

Thank you...