Kariba Integrated SWM Project (KISWMP)



MUNICIPALITY OF KARIBA

The project gives more responsibility to the community and stakeholders in SWM. It proposes a transition from refuse collection and disposal to fully integrated, centrally coordinated solid waste management operations. We aim to improve Kariba's cleanliness by reducing waste generation, eliminating illegal-dumping and littering and through recycling, reuse and composting.









Institutional setting



Policy Framework

National: Environmental Management Act regulates SWM to protect the environment.

Local: Kariba by-laws: refuse collection, anti litter, public health

RESOLUTIONS BY THE MUNICIPAL COUNCIL: Two resolutions were passed to enable this project.

RESEARCH, DEVELOPMENT AND DEMAND CREATION: Solid waste characterisation study (recyclables and recoverables generated demand for Municipal community projects)

TRAINING: ISWM

GIZ ASSISTANCE: Study, ISWM training, ISWM consultations & Plan



Starting point



PROBLEMS TO BE ADDRESSED

- Inefficient and costly waste collection and transportation.
- Uncollected waste and illegal dumping.
- Low community participation.
- High volume of waste and green house gases at disposal site.

The problem of uncollected waste affects men and women.









Approach



- Stakeholder mapping and consultative workshops.
- Multi-stakeholder Management structure.
- Steering Committee (Monitoring and Evaluation)
- Municipal Community projects







Outputs



- > The Integrated Solid Waste Management Plan
- > The setting up of the steering committee
- Project proposals from CBOs
- Delta baler and can crusher
- > Plans for storage facility at the dumpsite
- Consultancy for support in project implementation

Sustainability - Development of the ISWM Plan was multistakeholder process.

Both women and men benefit from the process, although there are more women in the CBOs than men.



Lessons



- 1. The community has vital local knowledge system which needs to be integrated into waste management.
- 2. Social entrepreneurship is not very profitable.
- 3. Municipal Community interest groups need high level of motivation and training for good results.
- 4. The Municipality and its practitioners must undergo capacity development to ensure a guiding and leading role.
- 5. Stakeholders bring so many comparative advantages to the project.
- 6. This project is a transition one and it is easy to fall back to the old inefficient system which people are use to.



Follow up



ISWMP – Launching of the plan by February 2018.

Stakeholders – Government, GIZ, CBOs, companies, churches, community representatives, local politicians

Opportunities – Creation of employment and adoption of ISWMP by other Local Authorities in Zimbabwe

Targets – reduction of waste at the dumpsite by 50%

STEERING COMMITTEE – Needs training, exchange visits and incentives (refreshments) for motivation.

PROJECT PROPOSALS FROM CBOs – Needs funding for training and establishment of infrastructure.

<u>CONSULTANCY</u> – Proposed to engage a consultant to speed up ISWM implementation by February 2018.

