

Project overview

Climate and Resource Protection through Circular Economy (CIRCLE).

**Deutsche Gesellschaft für Internationale
Zusammenarbeit (GIZ) GmbH**

The overall objective of this Project is:

**To create the prerequisites for the practical introduction of
a climate-friendly circular economy in GAM**

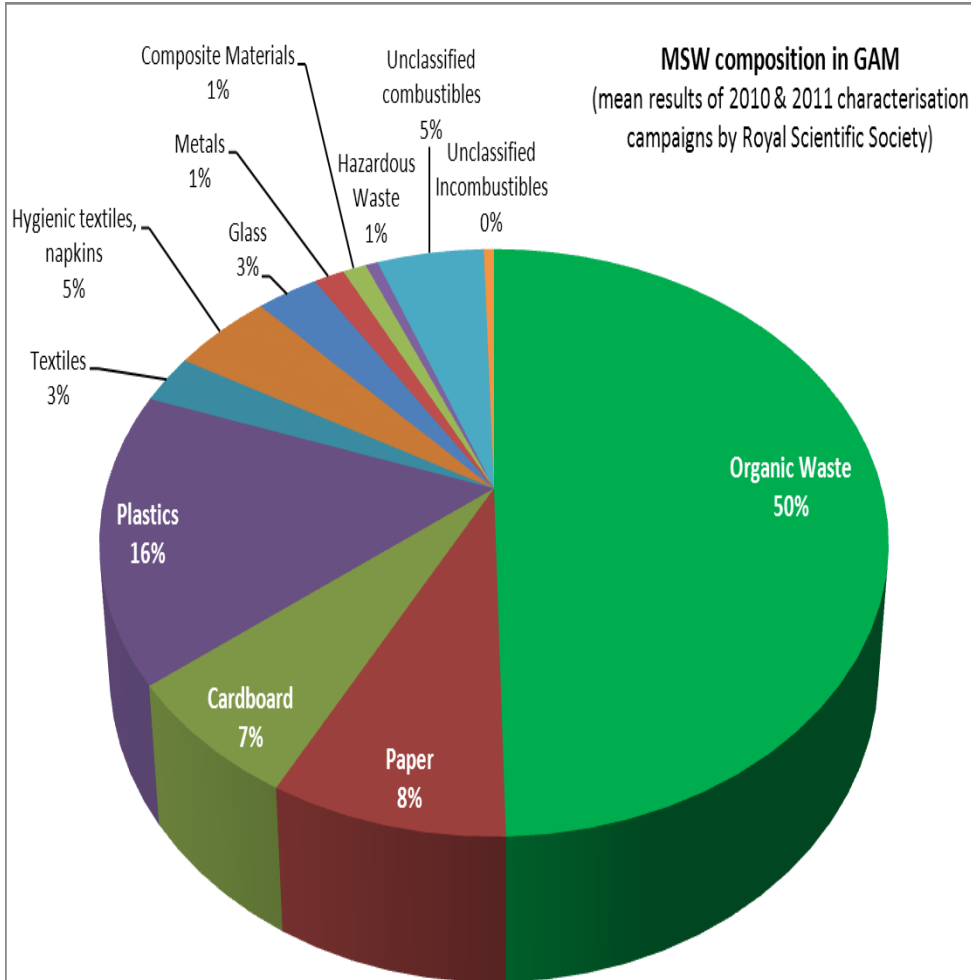
Greater Amman Municipality

Amman - Jordan



1. Institutional setting

- **The strategic plan of Greater Amman Municipality is a document which envisages, in a comprehensive manner, Strategic Goals and Objectives of development of Amman, along Strategic directions.**
- GAM is composed of 22 Districts
- The total area of GAM is about 800 km²
- Amount of population in Amman 4.5 million
- 4500 staff and 270 trucks collecting 3200 tons/day
- 25,000 bins from grouping points Disposal
- 1 transfer station (East Amman)
- 1 landfill site (Al Ghabawi) for 5000 tons per day



2. Starting point

One *upscaling* concept for the introduction of separation collection in the entire city area based on the findings of the pilots has been developed by GIZ in cooperation with the GAM.

(Three districts will be selected later from the Amman Municipality as a pilot project to implement separation waste from the source)

Objective: upscaling concept

One concept for the better utilization and treatment of separately collected waste and valuable materials is coordinated between GAM and the private sector.

Objective: coordinated concept

An agreement with the relevant stakeholders on the establishment and implementation of a national training programme in the circular economy sector has been signed.

- *Staff at Amman Municipality will be trained on the concept of circular economy and solid waste management.*
- *The local community will be involved with local residents and community members to educate the population.*
- *Involvement of private institutions in this project*

Objective: An agreement has been drawn up;

The concept of national training programme in the circular economy sector includes the promotion of women's participation.

Objective: Concept containing a section on woman's participation (*In the environmental awareness phase*)

GIZ and GAM are jointly committed to these objectives.



3. Approach

Provision of experts.

Basic or further training outside the Project.

Supply of materials and equipment.

Operating and administrative costs.

Provision of experts and auxiliary personnel

Operating, maintenance and administrative costs

Provision of sites, buildings and work premises.

4. Outputs

- 1. To transfer the experience to another location**
- 2. More studies have to be done on the site selection (*To circulate the project on a larger scale*)**
- 3. More a awareness programs .**
- 4. Incentives for the residents and the team group (*Staff and the community that will participate in the project*)**
- 5. National training programme in the circular economy sector includes the promotion of women's participation.**

Lessons & Follow up

Strengthen partnership with expertise and co-operation for the success of environmental projects between municipalities.

- **Exchange experiences in solid waste management** (*The challenge includes educating the population to sort the waste from the source because Convincing the population on this concept is difficult, and we need the expertise of other municipalities to overcome this problem*)
- **Improving solid waste treatment facilities**
- **Enhance cooperation between GAM and private sector in this regard**