



The Lebanese organisation
for studies and training
الجمعية اللبنانية
للدراسات والتدريب

Solid Waste Management Initiatives

THE LEBANESE ORGANIZATION OF STUDIES AND
TRAINING

Sorting from the Source

“Sorting from the Source” initiative main goals are :

1. To increase awareness of the impact of waste on people’s health, well being, and the environment
2. Capacitate the municipality on knowledge, skills, and attitude towards garbage
3. Launch a waste management initiative through sorting from the source

To increase awareness of the impact of waste on people's health, well being, and the environment

- Door to door visits in: Einata, Baalbek, Douris, and Bouday, in order to raise awareness on the subject of sorting.
- Distribution of brochures that contain detailed information on the sorting process as a way to help people remember the purpose behind the “sorting from the source” initiative.
- Distribution of indoor garbage bins, as a tool to promote at home sorting.



Capacitate the municipality on knowledge, skills, and attitude towards garbage

- Capacity building on solid waste management in five local villages which are: Douris, Yammouneh, Kfardan, Deir el Ahmar, and Bouday.
- Based on the needs of these five villages, 5 garbage trucks were distributed through the Liasion and development office (LDO)
- Distribution of outdoor bins to promote sorting in: Einata, Douris, Baalbek, and Bouday



Launch a waste management initiative through sorting from the source **Achievements**

CONSTRUCTION OF SORTING PLANT



UNICEF – Sorting from the Source (2017) Achievements

Bouday:

- Target: 2925 citizens – 585 HHs
- Distribution: 585 sets of indoor bins and 160 sets of outdoor bins
- Construction of a composting tent
- Providing the municipality with a garbage truck
- Providing the municipality with a bailer and a shredder for garbage.



Achievements

Einata:

- Target: 2900 citizens – 500 HHs
- Distribution: 41 sets of outdoor bins
- Construction of a composting tent
- Providing Deir El Ahmar Municipal Union with a garbage truck.



Achievements

Baalbeck:

- Target: 3000 citizens – 602 HHs
- Distribution: 689 sets of indoor bins and 129 sets of outdoor bins
- Conducting a cleaning campaign in Ras El Ein River and the irrigation canals of the Basateen Area.



Challenges

- Since funds from donors have decreased, funding such initiatives has become a challenge, and thus reflected negatively on the progress and outcome of the sorting principal in Baalbek-Hermel
- Level of idea acceptance is higher at rural areas,
- Eco-friendly vision on part of the municipality is crucial to start such an initiative, therefore more effort is needed.