



ACTED



“Fast track project design on water, waste water and solid waste”

Municipal peer to peer learning: how best practices in solid waste and wastewater management can be replicated through on the job coaching between municipalities

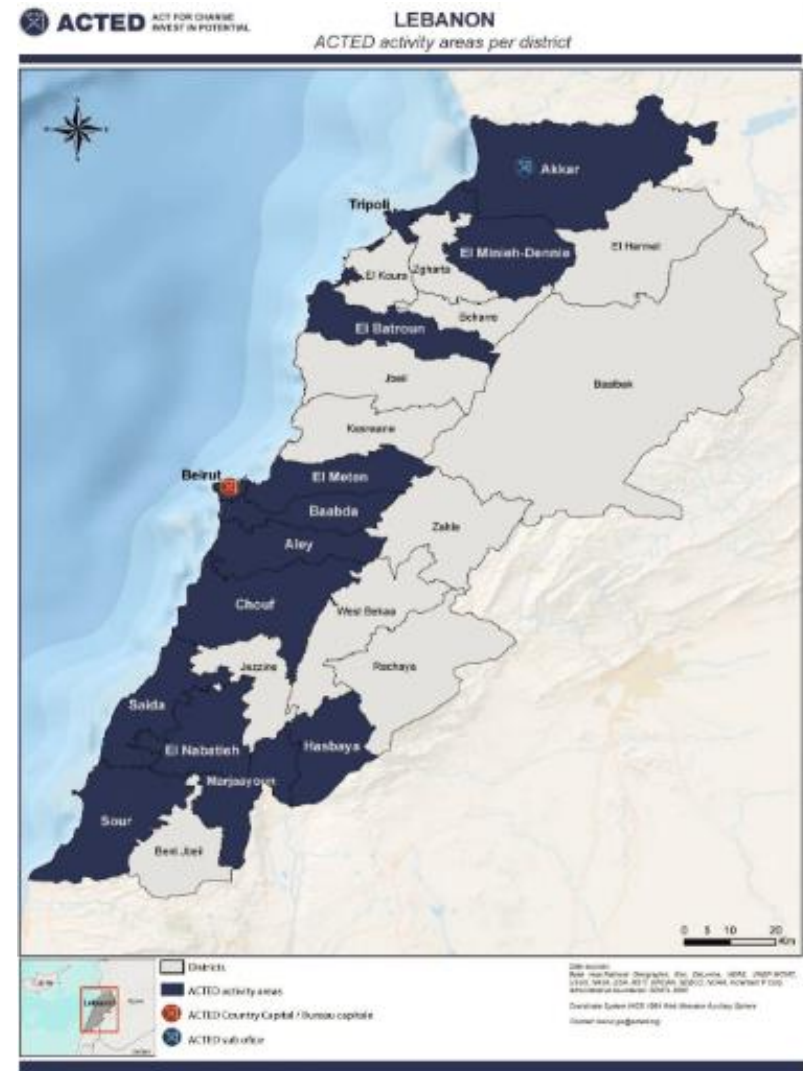
Outcome overview

- Implementation methods that **meaningfully strengthen municipalities role** in solid waste management will provide better short term and long term outcomes for the refugee response
- Solid waste management as an **opportunity** for the refugee community
- Lessons learnt from hands-on experience in solid waste management schemes with municipalities transitioning from emergency to sustainable development



Who are ACTED?

- Independent, private and nonprofit, French NGO ACTED
- Mission in Lebanon opened in 2006
- 79 national staff, 7 international staff



ACTED SWM projects in Lebanon

Donors: UNICEF, UN-OCHA and WFP. *Other donors active in SWM in Lebanon: EU and Swiss Development.*

Locations: 15 municipalities in Beirut and Mount Lebanon and North Lebanon

Overview of projects:

- Building technical capacity for each municipality
On the job coaching and field visits
- Upgrading of SWM systems
Provision of assets such as vehicles and heavy machineries
Development of a software to track sorted waste
Developing farre2.com website to highlight active communities
- Community Engagement
Increase awareness on municipal work and encouraging source sorting through community trainings, events and household level awareness



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ACTED SWM projects: technical capacity building



Heads of municipalities tour an operating municipal solid waste management facility

Municipality SWM workers receive on the job training at an operational municipal solid waste site



ACTED SWM projects: upgrading of systems



Household tracking system – linked to online platform to allow municipalities to track locations sorting

After an initial assessment of each municipality, ACTED:

- Determined if an agreement could be made with surrounding municipalities to jointly manage waste. For example it was agreed to send recycled materials of one Union to another municipal facility instead of constructing a new one.
- Reviewed the operational set up and provides recommendations for improvement of day to day management
- Provided municipalities with the assets required to manage their municipal waste, including: skid steers, trucks, bailers, conveyers, bins.

ACTED SWM projects: upgrading of systems



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ACTED SWM projects: community outreach



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Strengthen the role of municipalities

Currently

- Municipalities are often the recipients of SWM assets or trainings from organisations
- This approach does not prepare the municipality for long term development and resilience for future crisis
- Ministry of Environment in their recent conference "*Launching the Sustainable Policy of the Integrated Solid Waste Management*" called for municipalities to take the lead – and many are concerned they are not ready.
- Municipalities are the recipients of all municipal waste, **including from refugee settlements**

Proposed

- Recognise high performing municipalities nationally
- Celebrate their best practice in solid waste management
- Replicate this best practice through peer-to-peer learning, including on the job coaching and field visits, inter-authority workshops and online learning
- This creates support networks between municipalities, allowing them to share ideas and know-how with those who speak their language



Platforms for best practice exchange

Peer to peer learning

- On the job coaching and field visits between municipalities recognise that ultimately learning takes place between individuals and it facilitates interpersonal interchanges that are well-matched and that are based on trust and commitment
- This learning involves individuals exchanging knowledge and experience with each other, and diffusing this learning back to their organisations
- Recognises the good work of individuals providing the training

