



Waste management plan

Deir Alla Municipality





Main challenges

- Like many other Jordanian municipalities Deir Alla faces big challenges since the Syrian crisis and the rising amounts of waste generated in the municipality
- The municipality face big challenges to secure the service delivery
- No local waste management plans developed so far
- No cost recovery





Back ground

National SWM Strategy In Jordan in (26/05/2015) endorsed

Deir Alla as a first municipality outside of Amman started to prepare a municipal plan for SWM

the plan will cover

- -elaboration of all amounts of waste, type and recourse
- -pilot waste sorting project for recyclables and organic waste
- -routing planning
- -communication strategy
- -cost and revenues





Public policy

- Increase awareness enough to start distributing allocated for sorting containers.
- Distributing of sorting containers in places have been selected for this purpose, (with explanatory posters).
- Send the waste collected to :
 - ✓ Solid waste center (Plastic, Cartoon, Metal).
 - ✓ Organic waste to compost factory.
 - ✓ The rest of waste to the landfill with a rehabilitation plan in the future.
- Waste collection fees, binding legislation wit a system of incentives to encourage citizens to sort.
- Involvement of Charities, Schools, Shop-Owners & Private Sector in the programs of sorting.



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- Distribute brochures to shops and cars.
- Distribute bins to shops to collect waste, and on specific places for organic waste.
- Introduce penalties against violations of laws
- Introduce measures against the violations through courts that can amount to cancelling shops licenses
- Give plastic bags to cars to use for waste collection
- Training of trainers for public relations and awareness raising programs on a local level.
- Hang up posters at posts and main locations.





Expected Results

- Complete cessation of indiscriminate throwing of waste.
- Reach to successful system in sorting solid waste.
- Turning waste into financial returns rather than be a burden on the municipal.





Achievements

- Project brochures are done
- Training of trainers for dialogue platforms
- Prepare awareness plan
- (398) Beneficiary as Cash Workers, (279 cleaning campaigns)
- (34) Awareness campaign with (10526) beneficiary.
- Design of sorting center which will be established in the near future.
- Receiving a plastic shredder, carton piston and a no. of (770) containers with different sizes.
- A plan for organic waste sorting.





Support

- Preparing local waste economy plans
- Increase Awareness programs and types.
- Increase the application of sorting to cover all the municipal areas.
- Incentives system (Educational programs, trips, fees system)
- Specify cars for the sorted waste (plastic, paper, metal), organic waste with explanatory posters.
- Develop plans on the long term to solve the problem of waste which is not covered by this program.