

*Municipality was officially informed that*  
The Municipality was officially informed that the Council has decided to send two experts during the month of March 2000 to Palestine to prepare a project concept for the agricultural reuse of the treated wastewater in the Deir Debwan area and to identify an appropriate project-executing agency for this agricultural pilot scheme.

The Technical Cooperation project is in the position to support any further activity through its acquired knowledge during the past project phase.

**Result 4: Quality of wastewater and soil is continuously supervised.**

This results include activities which are oriented towards a permanent control of the characteristics of the treated wastewater and sludge with regard to their reuse for agricultural purpose. The analyses have to be made in the laboratory of the treatment plant, permitting the operational personnel to adjust the treatment process to the established requirements.

To achieve this result it had been planned to elaborate a control ordinance, to maintain permanently an operational logbook with all related data, to elaborate a cadastra for the use of sludge and actualize it permanently, and to train complementary personnel of the laboratory.

Except for a translation of a correspondent ordinance for the use of sludge, no activities have been done so far due to the delay mentioned above.

This result can only been achieved in the context of the implementation of the wastewater and sludge reuse concept.

Contributions and Impacts:

The sewerage project of the Municipality of Al Bireh has already had an impact on the development of the city and even beyond its boundaries. Summarizing the contributions and impacts due to the development of the different activities during the past eight years it can be confirmed the following:

1. The Municipality has established an independent Sewage Section and created satisfaction among the concerned personnel.
2. The professional and operational personnel of the Sewage Section has been trained and has achieved a much higher professional capability.
3. The illegal discharge of sludge and wastewater from individual cesspools by private entrepreneurs to public sewers has been stopped, creating therefore better environmental conditions.
4. The industrial polluters are aware of their responsibility and willing to cooperate with the Municipality in respect of finding solutions to reduce the pollution of their wastewater discharges.
5. The Municipality has achieved a broad experience in dealing with international donors being now capable to apply for further projects with international funding.
6. The project has created an awareness at other institutions towards application and implementation of similar projects.
7. The execution of the project has created new economical activities in the city due to the condition to employ local manpower.