

	Title: Institutional framework for water and wastewater In Palestine
	Prepared by: Shireen Musaffer
	Supervised by: Dr. Samir Baidoun
	University: Birziet University
	Funded by: Austrian Development Agency (ADA)
	Email: Princesshireeno2004@yahoo.com.

Introduction:

This study represents an attempt to put forward and discuss a point of view concerning future water institutions in Palestine. It represents a proposed institutional setup adopting an integrated approach to sustainable water management in Palestine, allowing regional cooperation and international as well as private sector involvement.

Water is essential to human life for basic health and survival, as well as food production and economic activities.

Palestine is one of the most water-poor countries of the Middle East due to natural and artificial constraints. It is also one of the most highly populated, a fast developing country in the region and is thought to be under significant environmental stress. Urgent actions are required to mitigate this situation, amongst is environment protection and the utilization of the available non-conventional water resources, precisely, the utilization of the treated wastewater.

At present, water needs exceed the available water supply, the gap between water supply and water needs is growing and is calling for the adoption of the integrated water resources management approach and the mobilization of any additional conventional and non-conventional water resources. Treated wastewater is seen as one of the promising solutions that can assist in partially filling the gap of the growing needs for water.