



<p>Funding Agency</p>	 <p>Landau Network – Centro Volta</p> <p>The Landau Network-Centro Volta (LNCV) in Italy</p>
<p>Title</p>	<p>Improved Management of Water Resources in Palestine: a key for the future of Middle East</p>
<p>Objectives</p>	<p>The objective of this Research Study was to conduct an assessment about the water resources of the Yarkon(Ras El Ain) Basin, concerning the following issues:</p> <ul style="list-style-type: none"> • The yearly hydrologic balance for at least the last 10 years. • Climate change and projection. • Demographic distribution, water consumption for different uses on yearly basis and projection. • River net and hydrological characteristics (floods, floods areas,regimes etc). • Hydrology of groundwater aquifers. • Topography of the area using GIS tools such as ArcView. • Existing legislations about water resources in the area. • Discharges of treatment plants and their qualities.
<p>Project Partners</p>	 <p>HWE Palestinian Water Authority HYDROAID, Water for Development Management Institute</p>
<p>Project Outputs</p>	
<p>Reports</p> <ul style="list-style-type: none"> • Background Document for the Yarkon (Ras El Ain) Catchment 	