

Data Sheet Project #04	Project title:		Master Planning For Water & Wastewater for Kafr El – Sheikh Governorate / HCWW					
Name of legal entity	Country	Overall project value (EUR)	Proportion carried out by legal entity (%)	No of staff provided	Name of client	Origin of funding	Dates (start/end)	Name of consortium members, if any
EnviroConsult	EGYPT	12.5 M	50%	10	HCWW	National	2008 - 2010	Sub-consultancy with UTILITIES
Detailed description of project					Type of services provided			
<p>The Egyptian Holding Company for Water and Wastewater (HCWW) had tendered all of the Egyptian Governorates for the consultant firms for the preparation of Master Plan for each Governorates for water and wastewater works.</p> <p>The project included three main stages:</p> <p>Stage I Survey and documentation and evaluation of existing situation for all components of water and wastewater facilities within the governorate at central level and main cities level as well.</p> <p>Stage II Based on the evaluation process of the existing situation, the High priority Projects HPP are proposed to solve the water and wastewater problems partially until 2012.</p> <p>Stage III Preparation of Master Plan until 2037 including full description of the planned projects until 2037 distributed among financial plans (with five years intervals), e.g. 2012-2017; 2017-2022;.....etc.</p>					<p>Technical Support and Consultancy Services in cluding:</p> <ul style="list-style-type: none"> • Data Collection, analysis and verification • Surveying of Existing situation • Evaluation of WTPs and WWTPs • Hydraulic analysis for Water and wastewater networks • Preparation of Mater-Planning for water and wastewater works for the period until 2037 • Alternatives of WTPs and WWTPs modifications and updating to cope with population and water consumption increase • Preparation of upgrading plans for water and wastewater networks. • Preparation of all documentation in both of reports and GIS amps • Economic study for different alternative of future projects with the planning period until 2037 • Quality report foe water resources • Water and wastewater flow-measurements 			