

Assignment Name: Uganda 7 Towns Water Supply and Sanitation Study.		ID#: 1
Country: Uganda. Location within Country: Apac, Iganga, Kigumba, Mityana, Mpigi, Nebbi and Pakwach.	Approx. value of the contract: US\$1,68-million	
Name of Client: Ministry of Water, Land & Environment.	Duration of assignment (months): 32.	
Address: Directorate of Water Development, P O Box 20026, Kampala, UGANDA	Total No. of staff-months of the assignment: 85.	
Start date (month/year): January 2002. Completion date (month/year): August 2004.	Approx. value of the services provided by your firm under the contract: US\$750,000.	
Name of associated Consultants, if any: Kagga & Partners. W&S Engineering.	No. of professional staff-months provided by associated Consultants: 18.	
<u>Narrative description of Project:</u> The overall aim of the project was to improve the general living conditions of the communities in the seven Ugandan Towns by providing them with safe, clean and affordable water and sanitation services. Paramount to the sustainability of these services, once in place and operational, was the need for the community involvement and institutional capacity. The contract entailed updating and deepening the scope of studies that were carried out six years earlier in Apac, Iganga, Kigumba, Mityana and Mpigi, as well as new studies in Nebbi and Pakwach. These studies would culminate in the preparation of tender documentation for the implementation of the essential services of water supply, sanitation, solid waste management and storm water drainage in the seven towns.		
<u>Description of actual services provided by professional engineering staff within assignment:</u> The study focused on the compilation of a technically feasible and socially and environmentally sound and sustainable project to provide water and sanitation services. The multi-faceted project addressed technical, economic, social, institutional, financial and geo-hydrological aspects. Phase 1 of the study comprised the formulation of strategic development plans for the seven towns. Phase 2 of the project involved feasibility studies including an environmental and social impact assessment and Phase 3 entailed the preparation of detailed designs and tender documentation.		
<u>Description of Activities provided by RWI</u> Water supply and Civil design lead and Design Integration Lead for the local Uganda counterpart (providing field surveys, roads and surface infrastructure design). Provided in-country project management support and client liaison. Integrated the surface water resource, ground water resource and sanitary sewer components (from others) into the overall design package. Collation of 7 Tender Design Documents, incorporating the Tender Design Report, Tender Drawings and preliminary Schedule of Quantities and Cost Estimates for issue as the Design Package for the Detailed Design and Construction Procurement Phase.		

