
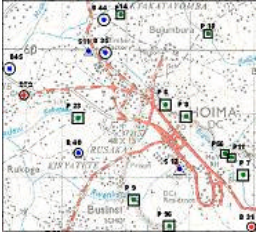





Water, Environment & Geo Services

The **WE Group** is a group of companies consisting of water resources and environmental specialists, engineers and architects providing professional advice and management for development projects in East and Southern Africa. From preliminary analysis to design, costing and construction supervision, **WE** help people reach their project goals.

Initially, **WE Consult** offered specific expertise for **(ground) water and environmental studies**. Recently, activities of the WE Group have expanded to other areas of development including **waste water treatment, mapping, surveying, GIS, training, irrigation, construction supervision, equipment procurement, etc.** Through our extensive experience and network in the East and Southern African region we are able to identify, initialise and manage any type of project.

	<p>WE – Consult has established a track record in all consultancy services related to water supply. Our professionals provide services in the fields of borehole site investigations, water resources reconnaissance surveys, borehole drilling, drilling contract management and supervision, and design and implementation of small to medium-sized piped water supplies and irrigation schemes. WE Consult has an extensive network of associated consultants and specialists and is able to manage and execute any type of environmental project.</p>		
<p>ECO – Engineering provides technology solutions and consultancy services for treatment of wastewater, solid organic waste and odours from industries, mining activities, households and municipalities.</p>		<p>WE – Consult has recently set up a department to assist individuals and organisations with turn-key projects for the design and construction of residential houses, schools and churches.</p>	
		<p>WE – Consult Also provides various kind of mapping services like consultancies and training for Geographic Information System (GIS) and Global Positioning System (GPS). We also carries out topographic surveys.</p>	

The company started as Water, Environment & Geo Services Ltd. (WEGS Consultants) in Uganda in 1997. In 2003 *Water, Environment and Geo Services Ltd* became member of the **WE Group**. Offices have since been opened in Mozambique and Rwanda and soon an office will be established in Kenya. With accumulated years of experience in the water, environment and engineering sector in East and Southern Africa, the **WE Group** companies can assure you an efficient and professional execution of your project.

For more information : www.we-consult.info

<p>UGANDA P.O. Box 22856, Kampala, Uganda Phone/Fax: 256 - (0)41-505798 Mobile: 256 - (0)77-418625, 077-222049 E-mail: we@africaonline.co.ug</p>	<p>KENYA P.O. Box 25606, Nairobi, Kenya Phone/Fax: 254 -(0)20-2714180 Mobile: 254 -(0)733-987366 E-mail: we-consult@africaonline.co.ke</p>	<p>RWANDA P.O. Box 853, Kigali, Rwanda Phone/Fax: Mobile: 250 -(0)87-75054 E-mail: we-consult@rwanda1.com</p>	<p>MOZAMBIQUE C.P. 3248, Maputo, Mozambique Phone/Fax: 258 -(0)1-417377 Mobile: 258 -(0)82-420820 E-mail: we-consult@teledata.mz</p>
--	--	--	---

1 Presentation of the Company

Water, Environment and Geo Services Ltd. was founded and registered in Uganda on 7 January 1997. It started operation under the name WEGS Consultants by the end of January 1997. In 2003 *Water, Environment and Geo Services Ltd* became member of the *WE Group*.

Since then the group continued marketing *WE Consult* for its activities in the water and engineering sector in Uganda. In Mozambique, Kenya and Rwanda all activities are marketed under *WE Consult* as well.

In 2003, Water Environment and Geo Services as part of the WE Group, and Krogsgaard Bio Systems from Denmark started a partnership with the aim of setting up a local company specialised in environmental technologies in general and in constructed wetlands for wastewater treatment in particular. The partnership is supported by DANIDA. A new company was set up under the name Eco Engineering Ltd.

In 2003 the WE Group and GeoQuest Ltd. in Lusaka, Zambia concluded a formal partnership. GeoQuest is a Zambian based company offering services to the mining industry and water development sector.

The *WE Group* is a group of companies consisting of water resources and environmental specialists, engineers and architects providing professional advice and management for development projects in East Africa. From preliminary analysis to design, costing and construction supervision, *WE* help people reach their project goals.

Our team leaders possess years of experience in their respective fields, and when appropriate, manage projects independently. By working together on those jobs that require a broader scope of services, *WE* can synthesise the many challenges of any projects into integrated, achievable programs. We search for financially sound, environmentally sensitive solutions, in close consultation with clients, to guarantee optimal standards.

2 Scope of work

Initially, *Water Environment & Geo Services Ltd* offered specific expertise for (ground) water and environmental studies. Recently, activities of the WE Group have expanded to other areas of development including waste water treatment, mapping, surveying, GIS, training, construction supervision, etc. Through our extensive experience and network in the East and Southern African region *WE Consult* is able to identify, initialise and manage any type of project.

WE Consult can also assist in the purchase of specialised (hydro) geological and surveying equipment. Over the past years we have supplied GPS receivers, water level recorders, hydrological instruments and surveying equipment to numerous clients.

3 Field of Services

Project Management

- ? Project administration and management of building and water supply construction projects, feasibility studies, detailed design studies, etc. on a turn-key or project component basis.

Project Evaluation

- ? Project evaluation studies of water supply, building construction and water development projects

Water resources development and management

- ? Borehole site identification using geophysical techniques
- ? Drilling contractor procurement
- ? Borehole drilling (supervision)
- ? Borehole test-pumping (supervision and analysis)
- ? Well field designs
- ? Rainwater harvesting
- ? Shallow well surveying
- ? Water resources assessment studies
- ? Hydrological studies
- ? Contract Management

Water Supply and sanitation

- ? Public and small community water supplies
- ? Socio-economic baseline studies
- ? Gravity flow technologies
- ? Borehole rehabilitation
- ? Low cost sanitation systems
- ? Drainage and sewerage systems
- ? Water supply evaluation and design studies
- ? Water and environmental sanitation and hygiene education
- ? Feasibility and planning studies
- ? Shallow well and hand drilled well construction
- ? Irrigation water supply
- ? Waste water treatment

GIS & Mapping

- ? Opening of boundaries
- ? Topographic surveys

- ? Training courses in use of GPS and Geographical Information Systems (GIS)
- ? Database management and design
- ? Thematic mapping using GIS software

Environmental studies

- ? Environmental impact assessment of large and small scale developments
- ? Environmental baseline studies and implementation of monitoring networks
- ? Water and soil analyses
- ? Surface and groundwater contamination systems
- ? Waste management

Architecture

- ? development of master plans, building designs and detailed working drawings
- ? construction management and supervision of tendering
- ? preliminary reports and cost estimates for presentation to funding organisations

Capacity Building

- ? Training courses in water resources assessment techniques including geophysical measurements, siting and drilling contract management, borehole maintenance and operation
- ? Training courses in the use of GPS receivers and use of GIS software

Purchase of specialised equipment

- ? Hydrological, hydrogeological, geophysical and surveying equipment (GPS, Total stations, etc.) at competitive prices (both new and second hand)

4 Clients

WE Consult work with a variety of people. WE have carried out more than 100 projects for clients from the private sector, church organisations, non-governmental organisations, government institutions, international organisations and bilateral donors in Uganda, Tanzania, Kenya, Rwanda and Mozambique. Clients include: Uganda Wildlife Authority, CARE, Dioceses, Directorate of Water Development, Ireland Aid, COOPI, DFID, DGIS, UNICEF, Austrian Aid, SIDA, DANIDA, RUWASA, Norconsult, Kahama Mining, District Local Governments, CBM International, K2 -Consult, drilling companies, etc.