



WEMA Consult (T) Ltd
 WEMA HOUSE, 3rd Floor, Plot No. 2014,
 Bagamoyo Road, Tegeta Area
 P.O. Box 67371, Dar es Salaam, Tanzania

Tel: +255 22 2630539,
 Mob: +255 773 103686,
 E-mail: info@wemaconsult.com,
 Website: www.wemaconsult.com



WEMA Consult (T) Ltd
 WEMA HOUSE, 3rd Floor, Plot No. 2014,
 Bagamoyo Road, Tegeta Area
 P.O. Box 67371, Dar es Salaam, Tanzania

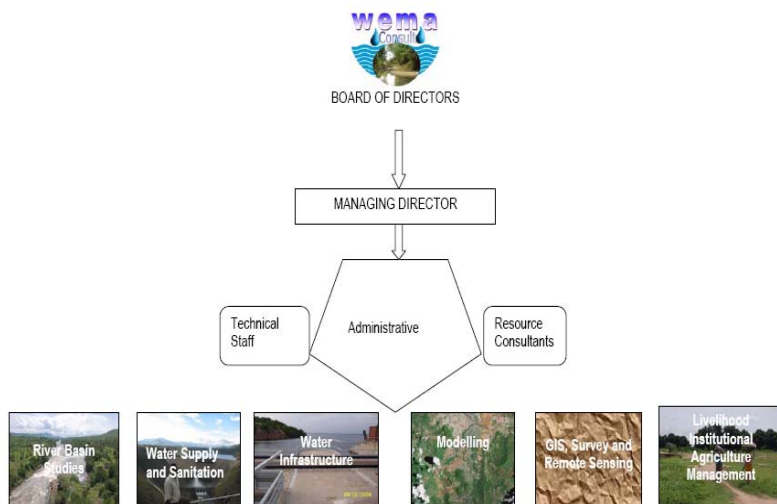
Tel +255 22 2630539,
 Mob +255 773 103686,
 E-mail: info@wemaconsult.com,
 Website: www.wemaconsult.com

2 COMPANY STRUCTURE, MANAGEMENT AND STAFFING

WEMA is structured to realise its number one mission to be a provider of quality and effective consulting solutions in the assignment related to **water - natural resource - agriculture - environment - human development**.






























To better meet its mission and goals WEMA operates through a simple organisation structure which enables the client to receive the service in the smoothest and simplest possible way.

The overall company structure is organised as follows:



3 SERVICES PROVIDED

WEMA has skills in diverse fields, such as:

-  Hydrology and hydrological – design of culverts, bridges, dams and many other hydraulic structures
-  Hydrological and hydraulic modeling
-  Design of agricultural systems and Irrigation schemes
-  Integrated water resources planning
-  Water resources planning, design and development
-  Major village and urban water supply schemes
-  Construction supervision – water-related projects
-  Environmental impact assessment for a large number of water-related infrastructure, e.g. dams, irrigation projects, groundwater development projects, and many other development projects including road projects.
-  Environmental modeling
-  Wetlands assessment and management
-  Water supply and water master planning
-  Waste water recycling
-  Sanitation engineering (sewerage and landfill)
-  Water resources management and use
-  Catchment management and river basin management
-  Rain water harvesting for domestic and agricultural use
-  Agriculture and agri-business
-  Soil and crop studies
-  Soil-water management, land use planning and land management
-  Capacity building and community engagement on water use, institution arrangement and conflict resolution
-  Supervision of construction works for water resources development
-  Storm water drainage works and other flood control measures
-  Hydrology of roads, Dams and bridges
-  Provision of training in hydrology and environmental impact assessment.
-  River training and flood control
-  Flood forecasting
-  Hydrological modeling and flood management with application of Geographical Information System (GIS)
-  Baseline studies, Social survey and training on health projects
-  Public Participation on water safety, hygiene as related to human health and diseases



WEMA Consult (T) Ltd
 WEMA HOUSE, 3rd Floor, Plot No. 2014,
 Bagamoyo Road, Tegeta Area
 P.O. Box 67371, Dar es Salaam, Tanzania

Tel: +255 22 2630539,
 Mob: +255 773 103686,
 E-mail: info@wemaconsult.com,
 Website: www.wemaconsult.com



WEMA Consult (T) Ltd
 WEMA HOUSE, 3rd Floor, Plot No. 2014,
 Bagamoyo Road, Tegeta Area
 P.O. Box 67371, Dar es Salaam, Tanzania

Tel +255 22 2630539,
 Mob +255 773 103686,
 E-mail: info@wemaconsult.com,
 Website: www.wemaconsult.com

WEMA fields of study are divided into six major groups as illustrated below:



4 SOME OF THE MOST RECENT PROJECTS

1. Mid term review of the large Integrated Water Resource Management (IWRM) project in the Great Ruaha River Catchment, Tanzania. Commissioned by WWF Tanzania and European Commission (EC).
2. Study of the flood preparedness information and flood forecasting model for the Songwe Trans boundary river basin project in Tanzania and Malawi.
3. Environmental and Social Impact Assessment for Bisarwi Dam and its associated small scale irrigation scheme for the Nile Basin Initiative, Nile Equatorial Lakes Subsidiary Action Program, Mara River Basin Transboundary Integrated Water Resources Management and Development Project.
4. Baseline survey on Malaria for the Malaria Community Programme in Songea Rural and Mbinga Districts. Commissioned by Christian Social Services Commission, Dar es Salaam, Tanzania.

1 BACKGROUND

WEMA Consult is an acronym for 'Water and Environmental Management Consultants. WEMA Consult (T) Ltd is a Tanzania-based multi-disciplinary consulting firm formed within the philosophy of multi-disciplinary and integrated approaches to sustainable development. The company is committed to offering a holistic and integrated approach to sustainable development by combining modern techniques related to water sciences, Engineering, Agriculture, environmental science, Geographic Information System (GIS), and social sciences.

OUR MOTO: No assignment is too small or too big provided it leverage human development

OUR MISSIONS ARE:

- Deliver effective and quality consulting solutions (EQCS);
- Deliver quality environmentally-sound services (QESS);
- Provide integrated and multidisciplinary solutions to development projects or problems;
- Provide leadership through excellence in the area of 'water - natural resource - agriculture - environment - human development' in the development process;
- Provide optimum satisfaction to our Clients irrespective of the size of the commission – no assignment is too small or too big.

GENESIS OF WEMA & TEAM MEMBERS: The Company originated from a group of University researchers who researched on the science of Water management, River hydrology, Agriculture, Economics of Natural Resources and environmental flow in Eastern and Central Africa's basins for over 6 years. Today the company is managed by professionals with an average of over ten years experience in a wide range of Water resources engineering, hydraulic and hydrology, Natural resources Management, Agriculture, Irrigation, Remote Sensing and Geographical Information System (GIS), and environmental and social assignments. WEMA professionals are deployed to work as individuals or sub consultant in Eastern, Southern and Central Africa. Today, WEMA professionals have unique experiences, born out of research and consultancies. The company is therefore uniquely placed to assess client's requirements and to assemble a team of experts to perform assigned tasks.