

# UNITED REPUBLIC OF TANZANIA

## RURAL WATER SUPPLY EAST KILIMANJARO PHASE I

<b>Location</b>	Rombo District
<b>Clients</b>	Kiliwater Co. Ltd in cooperation with Ministry of Livestock
<b>Financing</b>	German Financial Cooperation / KfW
<b>Period</b>	2001 – 2004
<b>Value of Services</b>	1.100 million US\$



### Project Description

Rehabilitation of a water supply system feeding the entire Rombo District with a population of 300,000. All water collection is by river abstraction and the distribution is entirely under gravity with a network length of 800 km.

The physical measures aim at reduction of spillage by elimination of bottle necks and installation of control structures, reduction of wastage by comprehensive consumer meter installation, and extension of lines to insufficiently served areas. Most of the measures are implemented with a self-help component.

Assistance to Kiliwater is provided to improve customer relations, acceptance of water meters, and village participation in operating and maintaining public stand posts.

### Scope of Services

- Inventory and mapping of existing system
- Feasibility study and final design for improvements and extensions
- Replacement and extension of 150 km lines with reservoirs and public stand posts by force-account method as well as installation of 3,000 water meters
- Procurement of construction materials by international tendering
- Tender, award and supervision of construction for 20 km rehabilitation of trunk mains and installation of disinfection equipment
- Assistance to Kiliwater with maintenance and repair works as well as with revenue collection
- Enhancement of public awareness at village level, establishment of water user groups, mobilization of self-help activities

