



Intake weir on Little Ruaha River



Beneficiaries

16.000 residents of eight villages in the Iringa Region of Central Tanzania.

Partner

Anglican Church of Tanzania, Diocese of Ruaha (Iringa).

Implementation

Pawaga Development Project Community Steering Group / Diocese Development Officer.

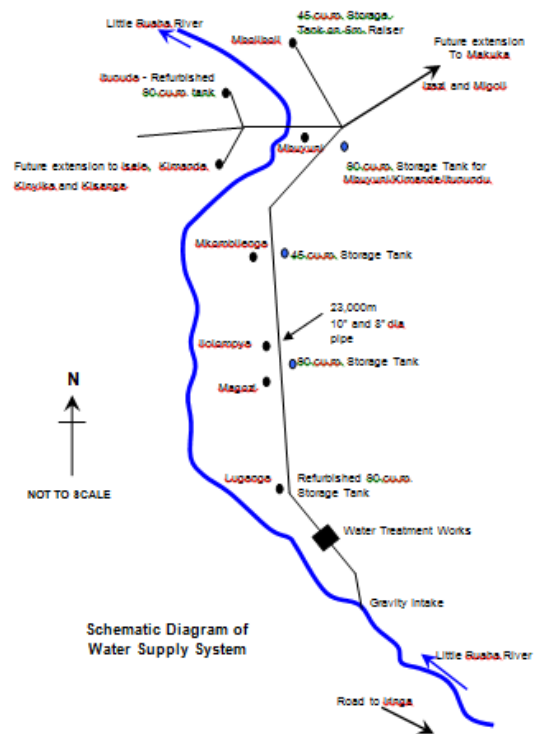
Survey and site supervision by Regional Water Engineer technicians.

Construction by the beneficiary communities with assistance from CED.

Funding

European Commission	€749,935
Tearfund, UK	€150,000
Tearfund, Australia	€50,000
Wilmslow Wells for Africa	€40,000
CED	€9,979
Total	€999,914

Due to exchange rate fluctuations and increased costs over during the project an additional €212,275 was required. This extra funding came from CED, Wilmslow wells for Africa and personal donations.



Project Summary

The main element of the project is a gravity piped water supply to eight villages with a design population of 22,500. The water source is the Little Ruaha River

This is a community initiative to combat poverty and disease by providing access to clean water. As well as water supply it includes health education, sanitation, produce-marketing and community empowerment.

Topographical survey work was undertaken by staff of the Regional Water Engineer. Design was carried out by CED in consultation with the Regional Water Engineer and the Community Steering Group who supplied labour and were given training for ongoing management.

A 100mm pipeline, 17km long, now serves Kilolo and continues as a 75mm pipe to Utengule. Branches serve Luganga and Lusinga. The four villages are all provided with storage tanks to meet peak demands and provide some reserve during repair work. A fifth tank serves Kilolo Secondary Boarding School.