

Potable Water Supply Scheme

Primary school potable water supply

A serious problem in many villages is that they don't have a close water tap, where the villagers can get clean water. Often the people have to walk far distances to get clean water, carry it on their head and back to their houses. In order to solve this problem and to make vegetable gardening in schools easier, YDC decided in 2005 to start primary schools potable water supply scheme. Our potable water supply scheme is already operational as a component of the primary schools vegetable gardening/tree nursery programme. Although many communities have also applied for such assistance, YDC's main focus is the schools with vegetable gardens. We have from 2005-2009 constructed tap stands and sank wells in the following schools:

- Catholic school (C.S) Ngeme
- Catholic school (C.S) Wotutu
- Catholic school (C.S) Muyuka
- Presbyterian School Yoke
- Government Primary School Mile 4
- Government Secondary School Malende
- Government School Banga
- Catholic School Owe

We intend to extend this scheme to other schools and communities that have applied but the means are limited. The cost of extending water supply to a school can be estimated between 1 200 Euros (750,000 Fcfa) to 1500 Euros (1,000,000Fcfa) if there is already a water supply scheme to the village. But where there is no water supply scheme at all, the cost will range between 3 100 Euros (2,000,000 Fcfa) to about 7 600 Euros (5.000, 000 Fcfa) if the source is not too far from the village.



MRDF programme officer visited a well dug by YDC in a bit to supply water to a needy primary school in Mbalangi.

The children of Catholic School Ngeme were delighted to drink water from their tap stand constructed by YDC.

The coordinator of YDC was happy to visit the catchment areas for Timber Road community water supply project.

Above is YDC's hired technician and other field staff in the construction of the catchment areas.