



THE ROTARY CLUB
OF GREATER HUNTSVILLE
ROTARY DISTRICT 6860

Rotary International District 0001, YourTown, California USA



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Uganda Initiative Overview

Greater Huntsville Rotary Club

District 6860



Project Construction

Latrine

- The latrine and cistern are constructed of soil stabilized interlocking brick which are then covered with plaster. The bricks are made onsite mostly from soil. This method requires substantially less amount of cement and not any trees have to be cut to fire the brick.

Underground cistern

- The urine and feces are separately diverted by a plastic insert placed in the floor of each toilet. The separating of urine and feces allows the immediate use of urine to fertilize food crops and then the feces composts for a year before being used as fertilizer on the crops. The land is nutrientially depleted and commercial fertilizer is too expensive for most people to purchase. The cistern is placed underground to discourage algae growth and is filled by rain run off from the latrine roof. The clean water is then available for the villagers to wash their hands after using the latrine and also for clothes washing.



ISSB
transport

Exterior
waterproofing
plaster

Latrine wall
construction on top
of first floor slab



Cistern wall waterproof plastering

Kampala East Rotary Club
President – Ninyikiriza
David Dansor

Greater Huntsville
Rotarian Project Engineer
– Rodger Qualls



THIS PROJECT WAS DONATED
BY
THE ROTARY CLUB OF GREATER HUNTSVILLE, USA
IN CONJUNCTION WITH
ROTARY CLUB OF KAMPALA EAST
TO THE BUKUSU COMMUNITY
MAY 2, 2009

Installation of granite cornerstone



Roof construction continues as exterior latrine walls are plastered

Completed





