

Mayega Project Summary – 26 Aug 19

Mayega is a village community in Tanzania currently barely able to care for its own people. Our project aims to put in place and maintain much needed facilities, from water supplies, through sanitation systems to health education.

In the main, water is carried by hand in buckets from Lake Victoria, a walk of up to 45 minutes each way. We are capitalising on the benefits that a mains supply of water, installed by the local District Council, has recently brought; we have already funded 5 water standpipes, built around the village using local tradesmen and resources, providing fresh, clean, safe water which, with training, generates improved hygiene standards. In this next phase of the project for which we are seeking funds, we plan to construct a wider water system and sanitation facilities covering the whole village and surrounding area, bringing sustainable benefits to a community of some 2500 villagers.

A team has been set up in Tanzania to manage the next steps of the project, consisting of representatives of local government, villagers, a local Rotary Club (Igoma) and Elgin Rotary Club. The funding will be managed throughout by representatives of Rotary International.

The Objectives of the Project are:

- Improved personal hygiene behaviour, domestic and environmental sanitation.
- Improved access to a plentiful and quality water supply and sanitation facilities.
- Enhanced community capacity to manage, operate and maintain water supply and sanitation facilities and other built infrastructure, in a sustainable way.
- Strengthened organizational capacity to implement water, sanitation and hygiene projects in an integrated manner.

We believe that it is essential to fully involve the local community to ensure that they will benefit from the new facilities both now and for years to come. A Community Assessment for the area has been completed and considered by the local management group for the Project, which will aim to provide:

- Toilets (male & female) for the local Primary School (970 pupils) built to modern Tanzanian government standards.
- A further 7 water stand-pipes (Distribution Points) sited around the village (each stand-pipe will serve up to 40 families, in accordance with Tanzanian Government guidelines).
- 'Training toilets' for the village; with the aim of training villagers to build and properly use their own toilet facilities.
- Further sanitation and hygiene training – a training programme and curriculum has already been agreed.

In order to improve water pressure and improve the reliability to consistently deliver clean, safe water in the expanded system, this Phase of the Project will also include upgrading of the existing mains pipework and the installation of an automatic disinfectant dispenser.

Current cost estimates for this work are circa \$US40k (about £32k). We are aiming to raise £8,000 from Elgin and interested Clubs, and Busega Scotland, supplemented by any funding we can generate through Rotary's collaboration with Global Giving, the Crowd Funding Scheme, and use this core funding to attract both District and Global Grants. If you are interested and able to assist us financially in this very worthwhile, indeed much needed, project we would very much welcome your support.

From this....



And this...



To this...



And this...

