

What problem are we trying to alleviate?

Uganda's poverty levels have risen as a result of the pandemic, reversing a lot of the gains made in the last 10 years. A Finance ministry report said that poverty stood at 18% before Covid-19 and now stands at 28%.

65% of all Ugandans have lost income due to the pandemic

High population growth has stretched the water and sanitation services that exist.

Millions of Ugandans lack access to safe water and improved sanitation facilities.

Subsistence farming is contributing to rising poverty levels. One way to break the cycle of poverty is to encourage the development of sustainable economies that our project's combination of tree planting and clean water resourcing can bring about.



The solution?

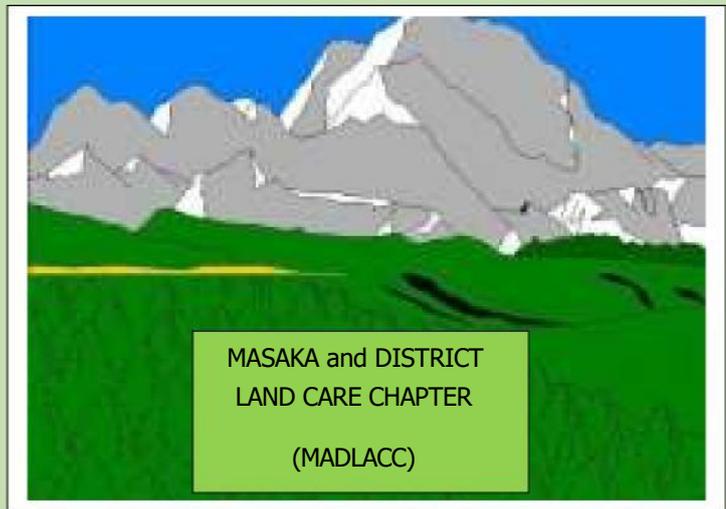
The project that we are part of will see our schools and other UK partners working alongside the International Tree Foundation and the Masaka and District Land Care Chapter (MADLACC) to plant tree nurseries in 23 schools in the area.

Our focus is to put independent water sources into each of those schools thus providing water for irrigation and for essential health and hygiene.

Who are we working with?

It is important you are clear who our two partners are in this project.

They are both dedicated to addressing climate change alongside land and food security issues.



MASAKA and DISTRICT
LAND CARE CHAPTER
(MADLACC)

MADLACC is a multi-disciplinary community based organisation focused on sustainable land management. Its ethos is based on collective action, partnership and networking of community groups.

[Email: landcaremasaka@yahoo.com](mailto:landcaremasaka@yahoo.com)

The ITF helps local communities to build secure livelihoods and improve their local environment through sustainable tree planting programmes.



**International
Tree Foundation**
Founded 1922



The beauty of this project?

The MADLACC / ITF / Clifton project empowers children!

They are taught about sustainable farming and pass the lessons on to parents and peers.

What is our aim?

To promote Catholic Social Teaching

Our Church proclaims that all human life is sacred and that we must all work to preserve the dignity of all people.

Our work together, as a diocesan family of schools, will demonstrate our solidarity with brothers and sisters in Uganda to pursue food security and public health.

It is a clear statement of our commitment to a preferential option for the poor.

Working with our development partners in Masaka we are acting as stewards to show a loving concern for our planet.

Can we really make a difference?

The answer is simple! The collective power of a family of schools, working together, harnessing the natural good will and compassion of our staff and young people can change the world.



"I have always wanted to plant trees on my farmland but when I tried to buy seedlings from commercial tree nurseries, it was expensive.

Now that we work closely with our school, we have been able to get tree seedlings of our choice and I hope in a few years to come, the landscape on my farm will change."

Mike Lwanga, 56 years old



This project aims to engage children in tree planting and tree nursery management within their school grounds. The project also aims to empower children to improve the productivity of farms and increase farmer's income by reaching out to parents to teach them about agroforestry.

What are we asking for?

The Emmaus Partnership Group is the UK element of the project. The ITF and MADLACC will build tree nurseries in all partner schools and provide training for children in tree planting and husbandry. We will put independent water sources in all schools. Currently there are 23 schools in the project.

Our estimated costs are based on the decision to put ferro-concrete water tanks, along with requisite water-harvesting guttering and fixings.

The full estimated cost of installing a 12,000 litre water tank is €972.00. MADLACC has provided details of each schools needs which vary according to size of roll.

The fully estimated cost of meeting the individual water needs of all our partner schools is in the region of

£50,000

I have attached a comprehensive breakdown of costs to include water tanks and other essential elements. The Emmaus Partnership Group would be grateful for any help that you might be able to give us.

You can contact Stephen Whelan by phone on 01794 884271 or by email at swhelan@melchetcourt.com

PRELIMINARY BUDGET FOR WASH PROGRAMME

Sno	Item	Quantity	Per Unit cost	Total
1	Water source (Rain water harvesting tanks @ 12,000litres) See table below for breakdown:	2 UNITS	4,375,000	8,750,000
2	Safe water (boiling equipment saucepans	2 Units	250,000	500,000
3	Storage of boiled water jerrycans	20 Units	10,000	200,000
4	Sanitizers (litres)	20 Units	15,000	300,000
5	Re-Usable Masks for 400 pupils	400 Units	2,800	1,120,000
		Subtotal per school		10,870,000
		GRAND TOTAL (23 Schools)		Ugandan shillings 250,010,000 GBP £50,000

BUDGET FOR A 12,000LITRE WATER HARVESTING TANK

Sno	Item	Qty	Unit Cost	Total Cost
1	Cement	25 Bags	35,000	875,000
2	Murram	2 trips	200,000	400,000
3	Stones	2 trips	250,000	500,000
4	Sand	2 trips	250,000	500,000
5	Water proof cement	10 Kg	4,000	40,000
6	wire mesh	10 Units	40,000	400,000
7	Tap & Cleaner system	1 unit	100,000	100,000
8	Iron Sheets	5	35,000	175,000
9	Poles	5	15,000	75,000
10	Nails	20 Kg	6,000	120,000
11	Gutters	6	80,000	480,000
12	Pipes	1	110,000	110,000
13	Labour		600,000	600,000
	Total		GBP £972	4,375,000