

40 CHANCES SEED GRANT REPORT 2014-2015

Amani for Africa USA Foundation

First and foremost, we would like to thank the Howard G. Buffett Foundation for its interest and confidence in our project. Awarding our organization this very generous gift has greatly benefited the work being accomplished at the Amani Development Organization in Tanzania, Africa.

Breadth of Impact – How many people did the project reach and in what ways?

This project has reached 1,650 children and their families and that number will continue to grow. Drip irrigation gardens have been installed at the Mahoma Makulu Children’s Home, the Prince of Peace School at Mvumi Makulu and the Amani Development Center. Spray irrigation was installed in pastures to provide grass and fodder for the dairy cattle.

(Photos below: Two spray irrigation fields at the Amani Center)



Depth of Impact – How deep was the impact on individuals?

This is a semi-arid region and some years the rainy season (January/February) fails, as it did this year. This makes it even more crucial to have drip irrigation vegetable gardens in place for the ensuing drought. Before the Amani Development Organization was formed in 2005, the people of this region had very little potable water and were completely dependent upon rain for vegetation. The crops that are now grown can withstand drought conditions because of the water wells, water harvesting and drip irrigation that have been put in place by Amani. Widespread starvation, disease and minimum education have been transformed into life changing nutritious food, clean water for drinking and personal hygiene, and schools that have the highest grade ratings in the country! The 40 Chances Seed Grant assistance is helping provide more vegetables and milk for student’s nutrition, and helps to provide income to sustain operations from milk and beef sales. The family vegetable gardens provide nutrition to the families and also provide income to pay student tuition. This upward cycle boosts the villages’ economies and strengthens the community as a whole.

Amani Development Organization

40 Chances Seed Grant Activity

Activity Map Key

- W - Water
- S - School
- VS - Village School
- O - Orphan Care
- H - Health Clinic
- G - Grape Vineyards
- M - Grain Mill
- E - Chickens/Eggs
- P - Pig Raising
- T - Tree Nursery
- C - Cows
- L - Micro Loans



(Photo below left: Guardian Parents working the soil at the Children’s Home at Mahoma Makulu – Photo right: Young Ben working in the tomato patch at the Chirdren’s Home in Mahoma Makulu)



Sustainability of Impact – What is the likelihood that the impact of this project will continue past our funding window and what has been done to help insure this will happen?

The impact is certain to continue because these funds have been spent on developments that will continue. This phase is foundational to future development. The spray irrigation system will continue to expand as we plant more improved pasture grasses. This benefits the cattle program (mainly the dairy herd) producing excellent quality milk for two village communities. The drip irrigation system will continue for many years; it is durable and will be expanded as funds permit. Amani has been drilling water wells, building water tanks, growing crops and building schools for 10 years and we are confident that what has been built in these communities will withstand the test of time. This effort will foster future generations of strong, educated Tanzanians with the tools to bring themselves out of poverty and build healthy productive lives.



(Photo above left: First of the “weaners” – Photo right: Hay stack/hay shed)



Delivery of Impact – In what ways will the impact be delivered/communicated to others interested in this area of practice?

The Amani Center attracts many visitors who are keenly interested in the activities here. Every year we host University and College level students for Field Work Assignments. These students are involved in the areas of agricultural and community development. Among several opportunities that are available to us, there is a large annual Regional Agricultural Fair held on grounds adjacent to the city of Dodoma that we participate in as members of the Chamwino District.

The drip irrigation system is installed in three village areas and is therefore available to a large number of people from those communities. At the Children's Home site there is now a football team developed from the boys at the village, who are now involved in the drip irrigation project and other developments at the Children's Home.

The Amani Development Organization is funded by two Foundations: Amani for Africa USA Foundation at www.amanidevelopment.org and Hearts for Africa at www.heartsforafrica.org.au based out of Australia. Our website presents information about the Amani Development Organization, and Fr. John Naumann sends regular newsletters called "Report from Makang'wa" that can be found on the USA website on the "Bulletin Board" in the "Communication" section. Also, Fr. John visits the USA and Australia once a year to report the year's activities at speaking engagements, and to raise funds for the coming year.

Grant Expenditure

8-6-14	Pasture Irrigation Project (Stage 1) Installed two 2" (150 m poly pipe) main distributor lines from the existing main line from well; Install the basic spray lines for three pasture areas (fittings, digging trenches, transport material from Dodoma)	\$2,734.00
9-9-14	Pasture Irrigation Project (Stage 2) Two additional pasture areas	2,044.00
2-11-15	Mahoma Makulu vegetable garden Setting up eight drip irrigation 'sections' of eight lines each which will provide food for the Children's Home and income through vegetable sales	1,197.00
2-11-15	Prince of Peace School vegetable garden Setting up four drip irrigation 'sections' of eight lines each to provide vegetables for the student's lunch each day	1,071.00
2-11-15	Amani Center crop irrigation Installed spray irrigation for maize and sorghum crops, insuring food security for the Children of Peace Pre-School	2,175.00

and Saturday Primary Program

3-15-15 Major vegetable garden water line
Install a 1 1/2" to replace an existing 1" line for water connection
to a major vegetable area of eight large plots (group gardens)

779.00

\$10,000.00



(Photos left: 1-Tomato Crop, 2-Sorghum Crop,
3-Young residents of the Children's Home at
Mahoma Makulu work the soil – Photo
below right: Maize Crop)

