



BAYNARDS ZAMBIA TRUST

ANNUAL REVIEW OF 2020



MARCH 2021



THANK YOU

The Trustees of the Baynards Zambia Trust are very grateful to all donors for their continued support which has funded the successful work with our 18 very isolated rural communities in Zambia with an estimated population of 100,000.

The new school and a teacher's house recently opened at Chibombo



SUMMARY OF ACHIEVEMENTS DURING 2020

Covid 19 had an impact on some of the activities being implemented by ZRDF. Schools were suspended for six months and the agricultural demonstration sites were also closed for a period and then reopened to a small number of farmers.

In spite of these challenges of the impact of Covid, ZRDF was able to meet many of the targets for the year:

- Interventions commenced in the three new communities of Chibombo, Luanshya and Masense involving agricultural training, establishment of SILC groups, commencement of HIV/AIDS awareness campaigns and of teacher in-service training to raise educational standards.
- A new agricultural demonstration site has been established at Masense.
- A new school was built at Chibombo with a 1x3 classroom block, teachers' houses and toilets.
- Facing a clean water supply crisis at Luanshya, BZT provided immediate emergency funding to ZRDF to rapidly arrange the construction of a bore hole.
- With the provision of hand washing facilities at 13 schools during 2020, all 18 ZRDF schools now have such facilities.
- Pilot IT hubs were established in four schools.

■ Climate mitigation opportunities have been explored with community leaders.

■ Family planning and menstrual health training has commenced.

■ As a first step towards a social enterprise, ZRDF has acquired a four hectare site for locating equipment for value addition in honey, soya and cow beans value chains.

A new school (classroom block, teachers' houses and toilets) will be built at Luanshya in 2021 thanks to the generosity of BZT donors to a special appeal.



The school classroom block already under construction in Luanshya.

MORE DETAIL OF THE FOUR THEMATIC AREAS WITHIN THE OVERALL PROGRAMME

The map opposite shows the 18 communities where ZRDF has been working.

The communities of Kalwa, CRDP and Sakala have made huge progress and are close to self-sufficiency.

AGRICULTURE

In the growing of soya, 183 subsistence farmers were trained in land preparation, herbicide application and the use of fertiliser inputs, the overall objective being to improve yields and productivity.

During 2020, 370 farmers were directly supported in the growing of soya. ZRDF estimate that some 3,000 farmers were indirectly supported. A total of 304 farmers were trained in the production of high value crops. In addition to soya they included cowpeas and groundnuts.

In the previous three years, two demonstration sites were established by ZRDF at Busa and Kalabula. A third site has recently been established at Masense and planting of crops has commenced. It is estimated that in 2020, 286 farmers improved farming practices as a result of attending these sites.

In addition to crops, ZRDF has successfully introduced farmers to beekeeping and to goat breeding. 66 beneficiaries harvested over 1,000 kg of honey.

128 farmers are participating in the goat project pass on scheme with a total herd of 430 goats, all of which received medication of antibiotics and vitamins.

An important objective in 2020/22 is to raise awareness of

climate change and promoting climate smart agriculture.

During 2020, in spite of the Covid constraints, 30 farmers progressed from subsistence to emerging farmers (growing more than 5 hectares) and 13 from emerging to commercial farmers (more than 20 hectares). Remembering that an individual farmer will typically be supporting a family unit of 10 members. ZRDF estimate that over 750 farmers sent their children to school for the first time. In 2020, over 400 farmers opened a bank account for the first time.



A goat farmer at Busa



VILLAGE BANKS = SILC = SAVING AND INTERNAL LOAN COMMUNITIES

It is not an exaggeration to say that the formation and tutoring of SILC groups by ZRDF has been a phenomenal success.

There are currently 266 active groups with 4,624 members of which 3,606 are women and 1,018 men. Last year loans totalled Kwacha 1,441,000 equivalent to c.£65,000.

This SILC methodology has been rolled out to the three new communities creating 26 groups. Each community has a trained Field Agent who provides the advice and support. As with the earlier SILC groups, the new members have received training



in numeracy, literacy, entrepreneurship and business skills.

Financial Service Providers are now in place and are assisting and motivating the SILC groups to become more financially aware. In a major new development 28 groups have opened Village Banking Plus accounts.

ZRDF funds bicycles so the Field Agents and the Financial Service Providers can reach these very isolated communities.

As mentioned above a significant majority of SILC members are women. ZRDF has an objective of involving more men and to that end has opened three men only groups.

Through participation in SILC, 74% of members have been able to eat three meals a day with a variety of nutritious food. 89% of members have been able to support their school attending children with all that is required to keep them in school.

EDUCATION

2020 was not an easy year with schools closed for six months. However, good progress was made in building badly needed new schools and in the in-service training of teachers.

Thanks to the donors to the BZT 2019 Big Give, the new school at Chibombo was built and formally opened to pupils in September 2020. The school buildings include a three-classroom block, pupil toilets and hand washing facilities, two teachers' houses and toilets. Within a month, 51 children returned to school having previously dropped out. There are now three trained teachers, a year ago there were none. 304 children now have access to a decent education.

Thanks again to BZT donors, an appeal in November 2020 raised £41,000 (including a matching donation of £17,000) to fund a new school at Luanshya. This money has already been



Existing teaching facilities at Luanshya are extremely basic.

remitted to ZRDF. The local community has already produced all the required local building materials. The existing classroom structure is traditional mud and tree trunks. Children don't attend school because the conditions are so poor. The number of trained teachers has increased from 71 in 2019 to 98.

To broaden the education provision:

- End of term award ceremonies were held.
- Pupil attendance competitions were organised.
- To follow up academic progress, Grade 5 pupils (Grade 7 is the top year) sat science and mathematics tests.
- Quizzes were conducted in four schools.

All these interventions have led to pupil enrolment rising in nearly all the ZRDF schools. For example, in the fourth quarter alone the pupil enrolment from eight schools evidenced that re-entry went up by 177 girls and 262 boys. Average school attendance is now 75% compared to 69% in 2019.

The IT project has been piloted in four schools: Masense, Misakalala, Mitwe and Mulungwe. This has been well received by pupils and staff. 1,300 pupils have accessed IT lessons.

HEALTH / FAMILY PLANNING

Historically, attempts by Health Centres to run family planning clinics have been thwarted by men who want more children. Women would prefer greater spacing between childbirths but this is often prevented by men who succeed in stopping their partners even going to the Clinic.

During 2020 ZRDF trained 30 care givers as community distributors of family planning advice.

There is evidence that because of the work of the Education Officer in the last two years, there has been a drop in the

number of girls at the ZRDF schools who become pregnant.

In addition, during 2020 19,702 condoms were distributed.

Also during 2020 ZRDF has launched a pilot menstrual health programme with 20 guidance teachers being trained on menstrual health.

Key actions were:

- 13,328 individuals were reached and provided with HIV prevention, treatment and support programmes through mobile health services.
- A total of 8,480 adolescents were reached through sports about changing social behaviour in a “youth friendly corner” on issues of health, prevention and care and use of contraceptives.
- 1,759 clients that are on ART treatment were visited by Community Based Volunteers to encourage them on adherence support and the benefits of a nutritious diet.
- 72 Community Based Volunteers supported all these initiatives.

GOVERNANCE, FUNDRAISING AND FINANCE

There have been no changes to the membership of the BZT Trustee board which met five times during 2020 of which four meetings were virtual.

The ZRDF Trustees had four quarterly meetings during 2020 which were all held virtually. The Chairman of the BZT Trustees is a Trustee of ZRDF and attended all these meetings.

A component of good governance is good data. ZRDF now has systems in place involving the use of tablets and hiring a part time data entry staff member to increase the reliability of information for Monitoring and Evaluation purposes.



Total funds sent by BZT to ZRDF during 2020 were £322,000, this compares to £262,00 in 2019. The funding (£41,000) for Luanshya is included in the £322,000 and was remitted to ZRDF in December 2020. The Pound to Kwacha exchange rate has risen during 2020 from £=K18.6 to £=K27.5 reflecting the Zambian Government debt problems and has resulted in a high level of local inflation which has increased ZRDF's costs.

2021

There are challenges. The Covid-19 reality remains until mass vaccinations reach rural Zambia.

The Zambian economy is in bad shape with the Government defaulting on international loans. Inflation is high and unpredictable as is the exchange rate.

Fundraising whether in Zambia or the UK will not be easy. In these circumstances the BZT Trustees are committed to do all that they can to fully support ZRDF during 2021.



Happy children and their teacher at Busa school – one of our recent successes.



BAYNARDS ZAMBIA TRUST

Supporting self help projects in Zambia

Baynards Manor, Rudgwick, West Sussex RH12 3AD • Telephone: +44 (0) 1403 823808 • E-mail: contact@bzt.org.uk

www.bzt.org.uk

Trustees: Patricia Napier (Chairman), Nicky Bishop, Sarah Brunwin, Bill Dick (Treasurer), Perdita Hunt, Robert Napier, Jocelyn McDermid, Francis Sullivan

Registered Charity No. 1059855