



Trident Foundation Limited



Corporate Social Investment Update Report

For the Period, January – December 2022



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About Trident Foundation Limited

About Trident Foundation Limited

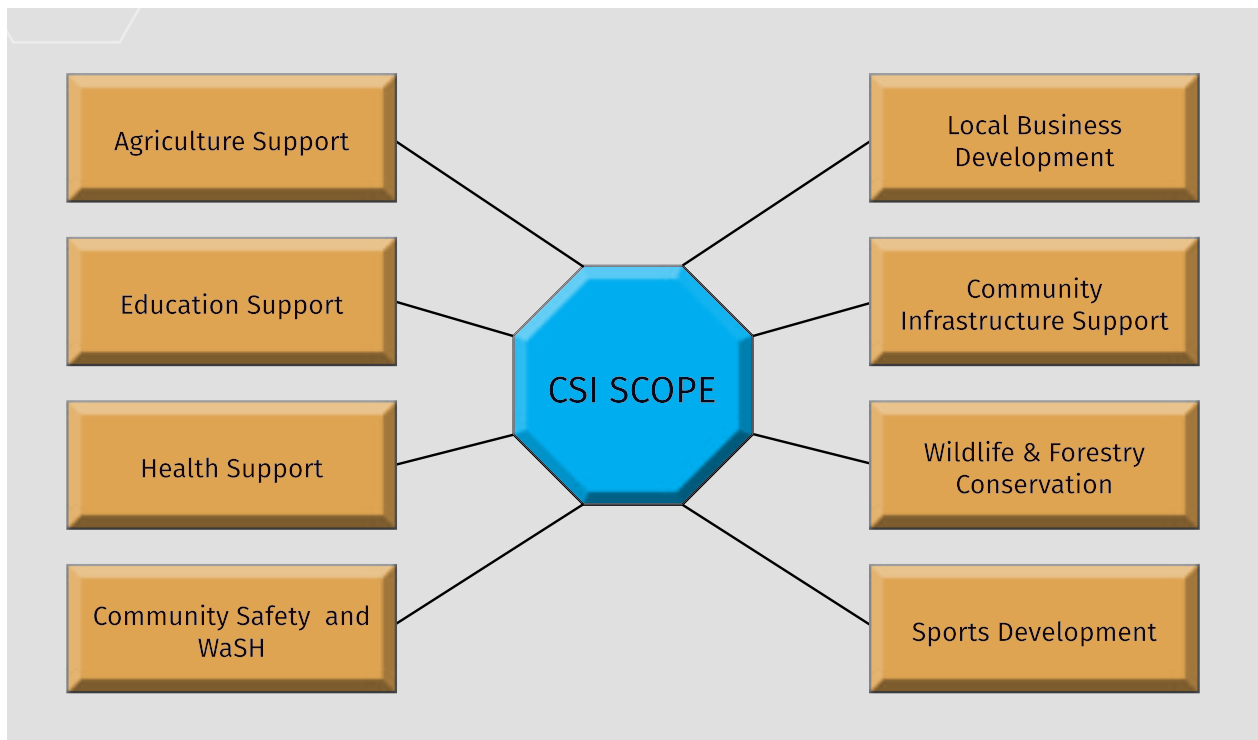
Trident Foundation Limited (TFL) was established by FQM Trident Limited (Trident) as a “not for profit” organisation to facilitate implementation of Corporate Social Investment (CSI) activities and to safeguard a sustainable corporate-stakeholder relationship. Through this initiative, the mine supports agriculture, health, education, local business development, wildlife and forest protection and general infrastructure.

Behaviour change programs such as community safety, campaign against Gender Based Violence (GBV) and civic awareness are also supported. Our support model is through collaboration with mandated government institutions and other stakeholders.

Primary Objectives

- 1 To achieve and sustain the social acceptance (licence) to operate.
- 2 Support sustainable livelihood, aimed at leaving a positive legacy beyond the mine life.

Scope of Corporate Social Investment



Agriculture Support: To compliment government efforts within the FQM Trident Limited's mine catchment area, in promoting sustainable agriculture for food security and income generation.

Education Support: To collaborate with the Ministry of Education and other stakeholders to deliver education projects that improve the quality of public education in the local community.

Health Support: To compliment government efforts towards provision of high quality health and wellness services to FQM Trident Limited employees, their dependents and the surrounding communities in order to support productivity and sustainable socio-economic development of the North Western Province.

Community Safety and WaSH: Trident Foundation introduced the Community Safety and WaSH program in 2021 in order to Increase Community Safety and Sanitation Awareness Within the Mine Catchment Area.

Local Business Development: To support business initiatives that drive sustainability in the livelihoods of the local community within which the Mine operates.

Wildlife and Forestry Conservation: To maintaining a careful balance of optimizing mining operations & ensuring biodiversity conservation of wild fauna & flora within KWS & the adjacent areas.

Sports Development: To promote social cohesions, social capital, safety promotion, health and Mental Well-being of the surrounding communities through sports development.



Message from the Sponsor (FQM Trident Limited)

Considering the baseline conditions, the scale of investment by FQM Trident Limited (the Mine) in the North-western part of Zambia, specifically in Kalumbila District, triggered change in so many areas such as population, the local economy, culture, infrastructure, lifestyle and need for social and security services.

Remarkable economic changes include the increased demand for goods and services, directly needed by the Mine and indirectly by industries. As such, job opportunities and diverse business opportunities have boomed around the mine catchment area, consequently attracting a notable influx of people.

For sustainability reasons, the Mine proactively considered the circumstances above and established a 'not for profit' organization called Trident Foundation Limited (TFL) with a motivation to create a platform that facilitates Corporate Social Investment (CSI) projects and programs to smooth alignment with the changes outlined above. Through this initiative, it is envisaged that livelihood activities shall be sustained beyond the life of the Mine especially through mind-set transformation and collaboration.

The CSI initiatives are deliberately designed to build capacity by promoting economically resilient programs. By doing so, emphasis is placed on appreciating the process of earning sustainable livelihoods as the best form of wealth creation. This strategy is progressively being embraced by our stakeholders, and I look forward to a moment when this approach shall fully be entrenched in our community. Our scope of CSI includes support for education, health, agriculture and entrepreneurship as the backbone for sustainability. Additional areas of support include community safety, sports development, wildlife / forest conservation, community security and general community infrastructure. In order to enhance respect for human rights and corporate-community relationship, Gender Based Violence Campaign (GBV) and Civic Awareness programs were recently added to the scope.

This report shares highlights of our CSI activities for the period, January to December 2022. The report was prepared for communication purposes so that our valued stakeholders may understand the CSI activities supported by the Mine, with the view to obtaining feedback for continual improvement.

As the General Manager, I greatly appreciate the support rendered by our stakeholders, and I sincerely look forward to furthering our collaboration effort.

Junior Keyser

General Manager
(FQM Trident Limited)



Sustainable Development Goals Indicators (SDGs)

	<ul style="list-style-type: none"> ● Agriculture Support & Local Business Development Support Program 		<ul style="list-style-type: none"> ● GBV Awareness Program/EDGE Program
	<ul style="list-style-type: none"> ● Agriculture Support 		<ul style="list-style-type: none"> ● Community Health, Safety and Sanitation Program
	<ul style="list-style-type: none"> ● Health Support 		<ul style="list-style-type: none"> ● Alternative Energy Promotion Project
	<ul style="list-style-type: none"> ● Education Support 		<ul style="list-style-type: none"> ● Local Business Development and Employment Support

We are contributing to all the 17 sustainable development goals

	<ul style="list-style-type: none"> ● Local Business Development and Infrastructure Support 		<ul style="list-style-type: none"> ● Dam Management
	<ul style="list-style-type: none"> ● Women Support Programs & Equal Resource Distribution 		<ul style="list-style-type: none"> ● Wildlife Conservation Program
	<ul style="list-style-type: none"> ● Sustainable Programs Promotion 		<ul style="list-style-type: none"> ● Institutional System Enhancement & Support
	<ul style="list-style-type: none"> ● Conservation Farming Program 		<ul style="list-style-type: none"> ● Collaboration with Government, Private and NGOs
	<ul style="list-style-type: none"> ● Forestry Conservation Programs 		

Education Support



Performance 2022

No. of books donated

1.9K

No. of girls supported through
EDGE program

250

No. of active scholarships
(Tertiary, Secondary & Primary)

250

No. of desks distributed in
catchment schools from start to
date

6.2K

Trident Foundation supports Education within the Mine catchment area with a total of 26 schools, through collaboration with the Ministry of Education. The support is in the following activities; Scholarships, School Infrastructure Support, Teaching and Learning Resources, Teacher Continuous Professional Development (CPD), Schools Standards Monitoring, Differently-Abled Children Sponsorship, Sensitization Campaigns, Parents and Teachers Associations (PTAs) School Governance and Girls' Development programs.

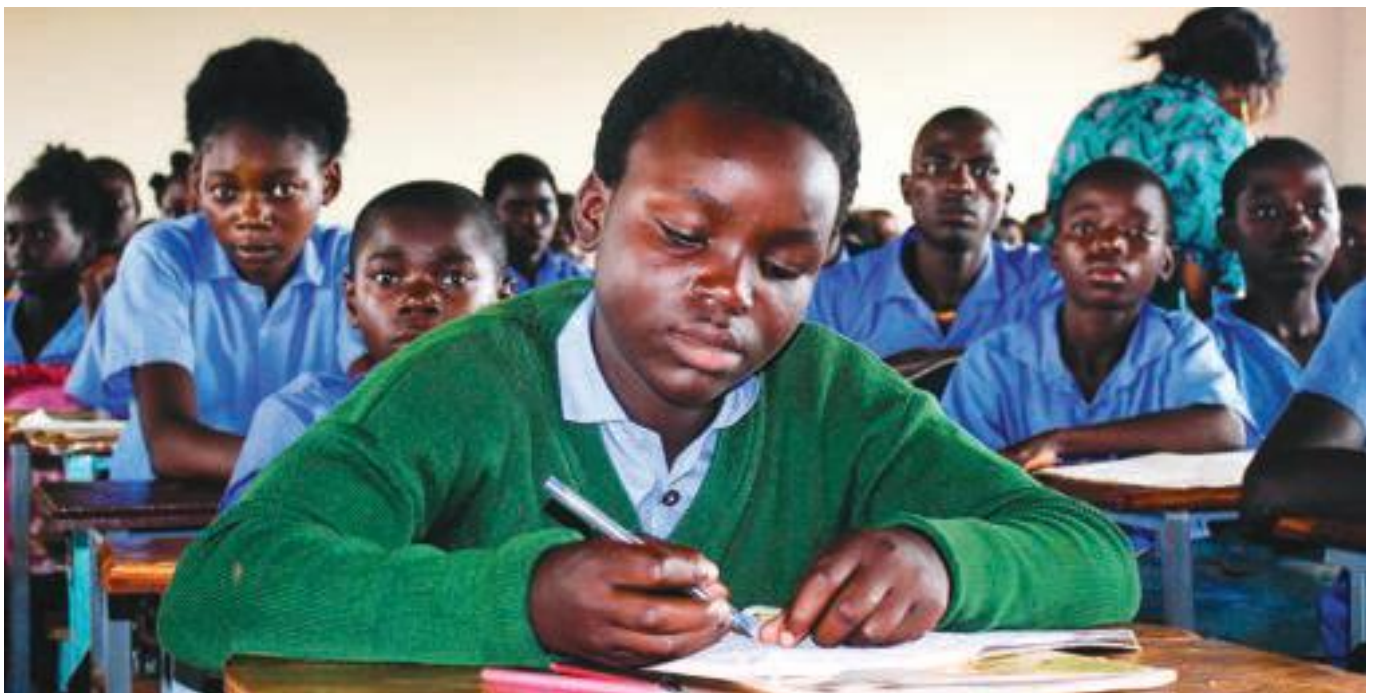
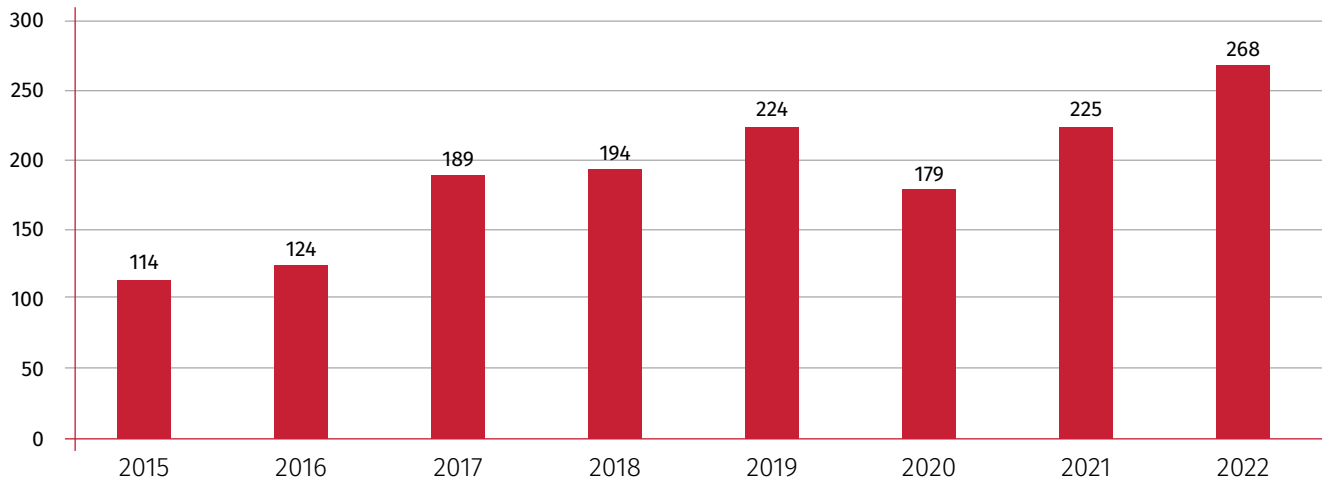
Key Highlights for 2022

- Launch of 'EDGE' (Educating and Developing Girls for Empowerment) in 2022. The program is aimed at supporting and enhancing girls' education and empowerment with focus on the less privileged girls from the host community. The program focuses on building capacities and accessing training opportunities that are critical for character development of a girl child.
- Facilitated the training of 260 PTA members from the 26 TFL catchment schools on School Governance. The platform was also used for sensitization on Civic Education and other governance issues.
- Supported the Ministry of Education through District Education Board Secretary (DEBs) in the facilitation of Literacy Assessment compilation and feedback for 22 TFL catchment primary schools, 45 lower primary school teachers from 21 schools participated. Quarterly assessments are done to ascertain the literacy levels of learners.
- Lastly, facilitated the application for Government of Zambia (GRZ) TEVETA bursaries for enrolment at Luanshya Trades & Business College (LTBC) for over 500 places, under different technical skills programs (courses).

Scholarship Program

As Trident Foundation we know the bright future is in the young generation and by educating the children in our local community, we are assured that the community will have leaders that bring development and contribute to the welfare of their society. We are building leaders through our scholarships at all levels of education (Primary, Secondary and Tertiary). Since the beginning of this initiative in 2015, a total of 678 students have benefited from this program. The scholarships also extend to the differently-abled children, who we believe have the potential to contribute to the welfare of their communities as well. Currently, we are supporting 24 children with special disabilities in primary education and this support covers all tuitions fees, monthly stipends, clothing and medicals.

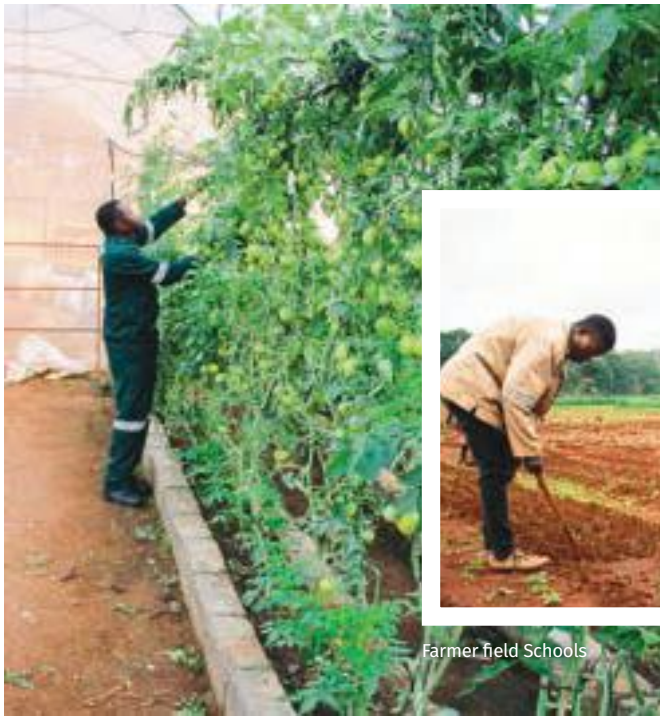
TFL SCHOLARSHIPS



Since our aim is to facilitate the development of responsible future leaders, we have a mentorship program that focuses on mindset change of the scholars so that they are more responsible and have the right attitude towards their work. As they integrate into their communities, this mentorship program ensures that the scholars have the desired leadership qualities, knowledge and informed contributions to various issues. Our support further extends to facilitating attachments into the Mine or any of the existing contractors. Additionally, we are committed to ensuring that all gaps are closed when it comes to child development and one initiative

we are implementing to support this is the engagement of scholars' parents and guardians to fully participate in the welfare of their child's learning. To ensure the sustainability of the scholarship program, we have developed a cost-sharing initiative, which enables parents to make a 30% contribution towards their child's education. These contributions are made either in-kind or through cash. So far the program has been very successful and there is a duty of care from parents. This cost-sharing mechanism has enhanced the mentorship of the children and instilled the right mindset for responsible young persons.

Agriculture Support



The development of agriculture continues to remain critical for Zambia's economic growth, poverty reduction and ensuring food security of the country. As Trident Foundation our main objective of supporting agriculture is to compliment government efforts within the FQM Trident Limited's mine catchment area by promoting sustainable agriculture for food security and income generation. On average 55% of people within the mine catchment have agriculture as their primary source of income. In order to promote sustainable farming methods as Trident Foundation, Conservation farming (CF) is among the initiatives that was adopted to promote increased agricultural productivity while ensuring environmental sustainability through a system of agronomic practices, including minimum soil disturbance, crop residue retention crop rotation, increased crop yields in smallholder farming systems. In order to ensure sustainability of the program the Conservation Farming Unit (CFU) was engaged by Trident Foundation Limited to promote increased and sustained agricultural production and conduct sustainable farming as a small-scale business in the two resettled communities. The objectives of the conservation farming program are;

- To promote crop production through extension services for the target households/farmers.
- To identify and promote high value crops that can be grown within the catchment area.
- To facilitate mechanized farming that will result into increased production footprint and yield.

- To enhance mind-set transformation through visible felt leadership and illustration of best practices in conservation farming.
- To provide agribusiness capacity building with emphasis on crop production and basic entrepreneurship literacy trainings.
- To provide monitoring, evaluation and performance reporting based on agreed objectives, targets, key performance indicators and metrics.

During the 2022/2023 farming season a total of 520 conservation farmers were supported through; Trainings and through field schools, Stimulation exposure visits to established commercial farmers, farming inputs (Fertilizer, Seed and Agri-Chemicals), access to non-interest farming equipment loans and, field Monitoring and mentorship by extension officers.

Performance 2022

No. Farmers Supported with inputs

1.4K

Total livestock farmers supported (Cattle, Goats & Poultry)

272

No. Conservation farmers supported

520

No. Supported farmers practicing farming for income

161



Support Initiatives

- Sensitization & trainings
- Input support
- Promotion of conservation farming
- Livestock production support
- High value crop promotion
- Performance monitoring

Key Highlights for 2022

- Complimented efforts under Ministry of Agriculture, by supporting local farmers with agriculture inputs worth ZMW 4,000,000 for the 2022/2023 farming season for the purpose of enhancing food security.
- Collaborated with the Ministry of Agriculture in implementing the 2022 Agric expo, that had 700 local farmers and 16 seed and fertilizer marketing companies participating.
- Took eleven (11) high value crops and nine (9) livestock farmers to Chisamba Agritech National Expo. The main purpose was to expose our local farmers to some basic and affordable mechanization technology in irrigation and land preparation equipment to enhance production.
- Collaborated with mandated government line ministries in supporting local farmers with capacity building for both crops and livestock production, animal vaccination and treatment.

Community Safety and WaSH



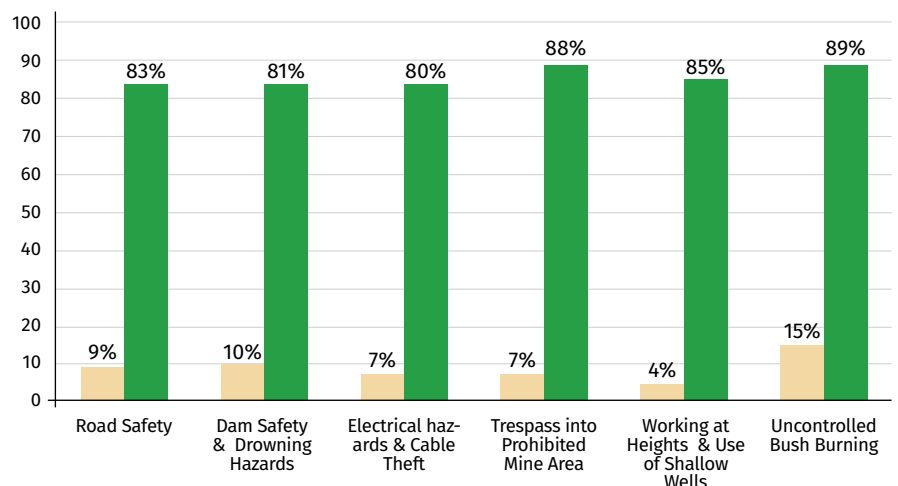
Trident Foundation introduced the Community Safety and WaSH program in 2021 in order to Increase Community Safety and Sanitation Awareness Within the Mine Catchment Area, through the following initiatives; Community Safety Awareness Campaigns; Water User Committees Governance; Water Quality Monitoring/NWASCO Compliance; Water Infrastructure Sustenance; Sanitation & Hygiene Awareness Campaigns.

Community Water Reticulation Systems

In order to support clean and safe drinking water in the surrounding communities Trident Foundation facilitated the construction of 5 water reticulation systems in 5 different communities. Each reticulation system comprises of a 32,000 litre water tank, 100m deep boreholes, and Solar Powered submersible pumps. Furthermore, each community as an average of 20 tap water points, with Kisasa Community having 64 tap water points and two water tanks (32,000 litres each). In order to manage these water schemes, TFL established 25 water user committees in the 5 communities. The committees were trained in water infrastructure management, hygiene and sanitation.

Perceptions Before and After the Community Safety Program

- Community Safety Awareness Campaigns
- Water User Committees Governance
- Water Quality Monitoring/ NWASCO Compliance
- Water Infrastructure Sustenance
- Sanitation & Hygiene Awareness Campaigns.



Performance 2022

Community water user committees established and trained in operations and maintenance

25

Community education awareness events conducted

226

Average perception change in community safety awareness

84%

Conducted a full term community evaluation survey in 10 surrounding communities with a total of 1,078 respondents reached for the survey.



Community water system support



School safety awareness session



Community Safety



Hygiene

Community Health



Performance 2022

No. reached through sensitizations (Community)

45K

Health Facilities Supported

18

Community health is supported through the First Quantum Minerals Limited (FQML), Health and Wellness department-public health unit. The main goal of the community Health programs is to prevent diseases, promote good health, conduct disease surveillance, prevent outbreaks and provide primary healthcare. Staying healthy is an important part of everyone's life and determines how productive a person can be and how much they can participate in daily activities. For this reason, FQML takes keen interest in ensuring that employees, dependents and members of the communities surrounding their operations are healthy at all times. The programs in the community are done through Support to the Government, Ministry of Health under an initiative called Butuntulu Bwa Nyaunda(BBN).

The scope of activities boards on pillars namely;

- Malaria Program
- Child Empowerment Adolescent School Program (CEASP)
- Health Systems Strengthening (HSS)
- HIV/AIDs/STIs/TB
- Water, Sanitation and Hygiene Education (WASHE)
- Non Communicable Diseases Reduction
- Epidemic Preparedness and Control (EPC)

BUTUNTULU BWA NYAUNDA (BBN) PROGRAMME

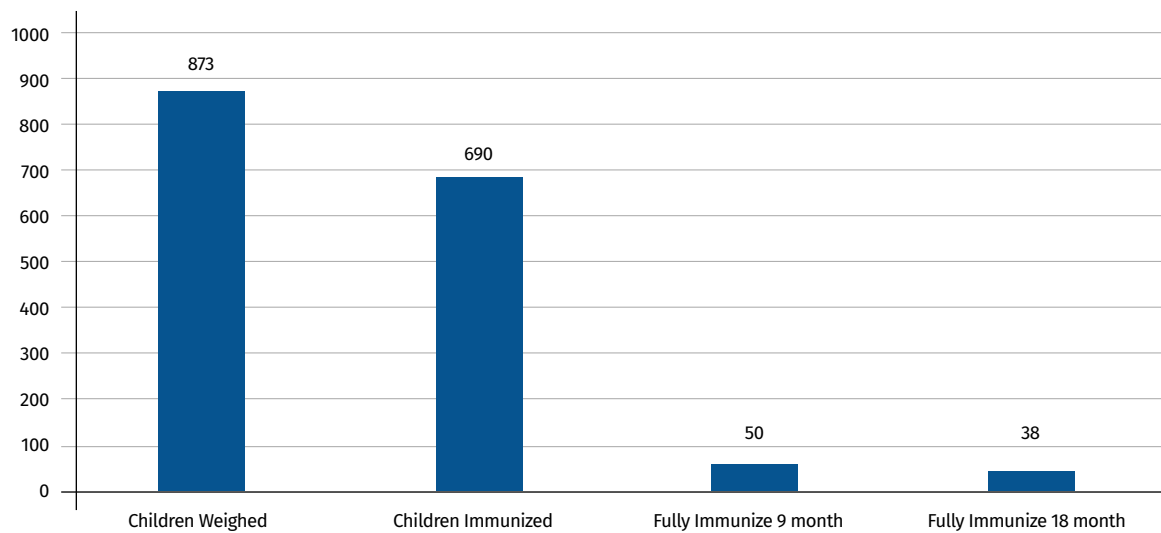
The goal of the BBN is to strengthen the already existing health structures at all levels from the provincial Health Office to community level structures, thereby improving the health status of people in the Communities.

- OBJECTIVE 1:** To improve health seeking behavior and community involvement in health matters through health promotion services.
- OBJECTIVE 2:** To Improve child immunization coverages in supported clinics /catchment areas.
- OBJECTIVE 3:** To contribute towards the reduction in NCDs and Communicable diseases in supported catchment areas.
- OBJECTIVE 4:** To Contribute towards the reduction in Maternal mortality in supported catchment facilities/areas
- Objective 5:** To improve quality of service delivery through infrastructure improvement and equipping of supported health facilities.

Child Health and Nutrition Activities

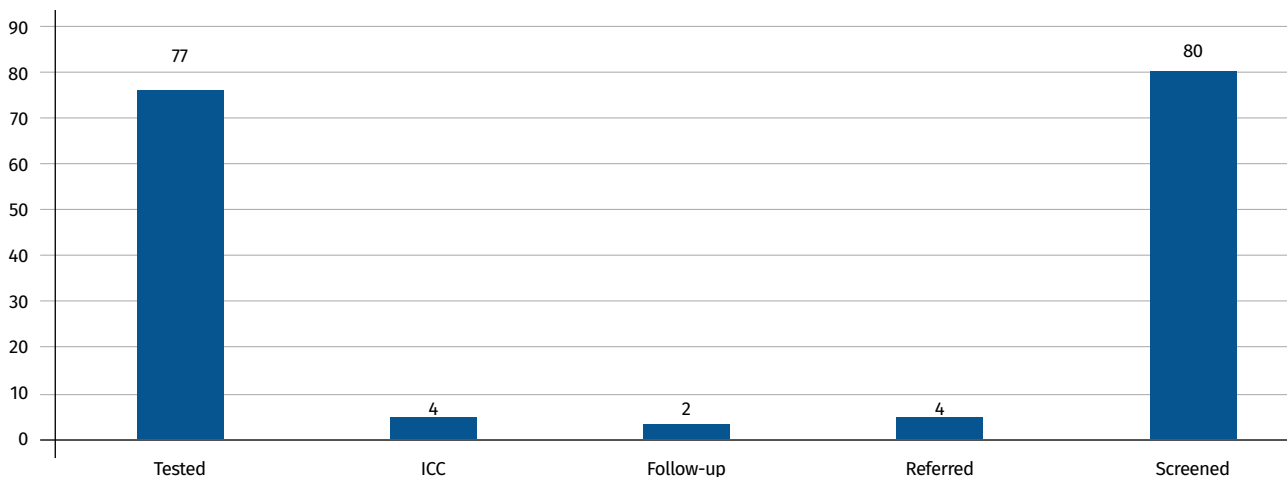
Child health and nutrition activities are conducted in order to improve the nutrition status of children under the age of 5 years, through growth monitoring and promotion, immunization, and provision of food supplements.

2022 Butuntulu Bwa Nyaunda-Growth Monitoring and Promotion



Clinical and Screening Services: The clinical and screening was conducted in order to make early diagnosis and treatment/management. The team conducted routine screening services through OPD by screening and treating common diseases such as Malaria, HIV/AIDs, Syphilis, Diarrhea, Cancer, URTI etc.

2022 Butuntulu Bwa Nyaunda-Cervical Cancer and Breast Screening

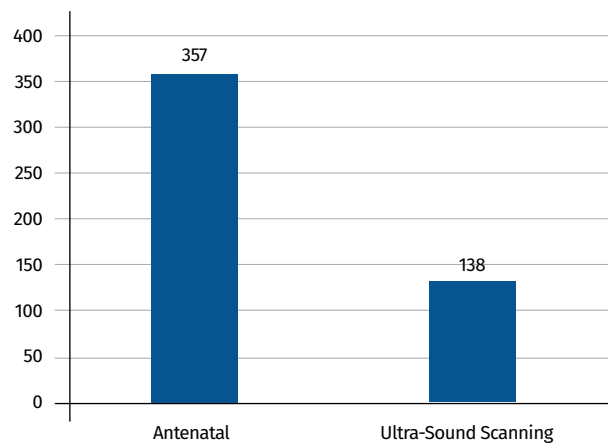




Testing Services in the Community

Maternal Health: In order to improve maternal health services in the supported facilities, a number of activities were undertaken such as Antenatal Care services, Postnatal Care services, ultra sound services and participation in national events which included safe motherhood week and world breastfeeding week.

2022 Butuntulu Bwa Nyaunda-Antenatal



Equipment and Infrastructure Support to Health Facilities

Support to BBN health facilities through donation of medical equipment, data collection Tools, and furniture, among them Blood Pressure Machines, Fetal Doppler's, Timers, Stethoscopes, Pulse Oximeters, Neonatal Weighing Scales, Pill Counter Trays, Standiometer/Weighing Scale-3-in-1, Infant Length Measuring Boards, Seca-Scales, Standiometers, Infrared Thermometers, Benches, Shelves, Drawers, Chairs and Tables



MALARIA

The goal of the Malaria program is to eliminate local malaria transmission by the year 2025 in line with the National Malaria Strategic Plan. To achieve, the following activities were undertaken in relation to the program objectives.



Community engagements through drama

OBJECTIVE 1: To increase awareness and knowledge of the employees & Community members on malaria prevention and control to improve uptake and correct use of Malaria interventions.

Health Promotion: In the year under review, Malaria health promotion related activities were undertaken with various stakeholders such as traditional leaders, NHCs, staff from Provincial Health Office (PHO), District Health Office (DHO), as well as health facility staff. The team also participated in the commemoration of the World Malaria day in Kalumbila district. Other health promotion related activities included sensitizations regarding Social and Behavior Change Communication (SBCC) for mobile, migrant populations as well as mine employees through various forums such as public announcements, radio programs as well as distribution of IEC Materials. The table below shows the numbers reached in terms of health promotion.

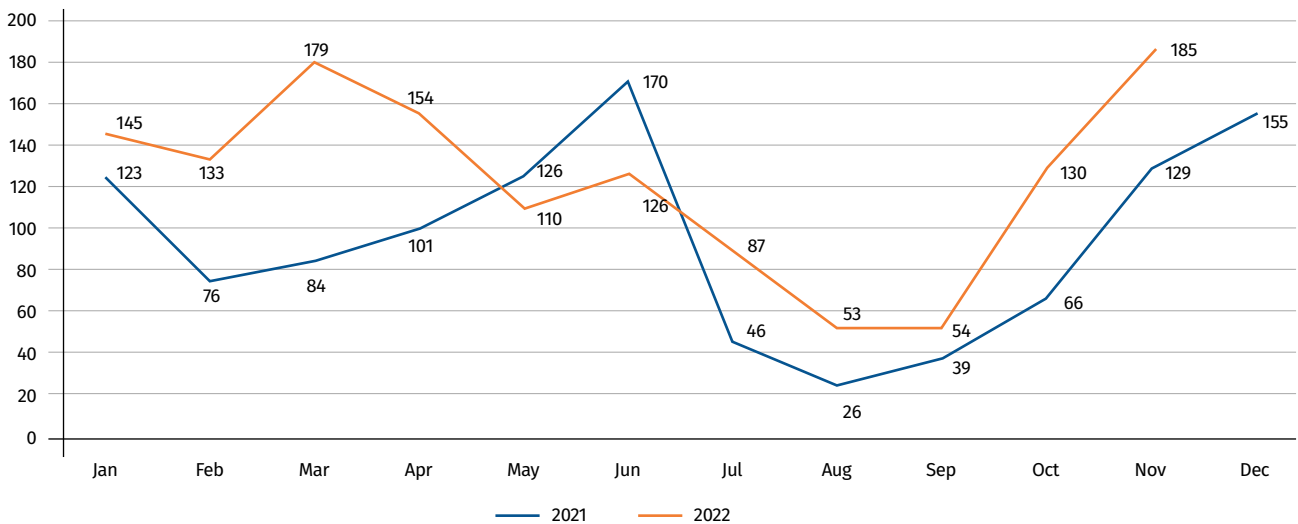


OBJECTIVE 2: To reduce Malaria incidences at FQM and supported facilities

Case Management: Case management is cardinal in ensuring that all Malaria confirmed cases are managed according to standardized Ministry of Health (MOH) and World Health Organisation (WHO) guidelines in order contribute to the reduction of incidences of Malaria. In light of this, 51 staff were trained in Malaria Case Management.

Malaria Incidences Rates Supported Facilities

Kalumbila Incidence Rate 2021 vs 2022

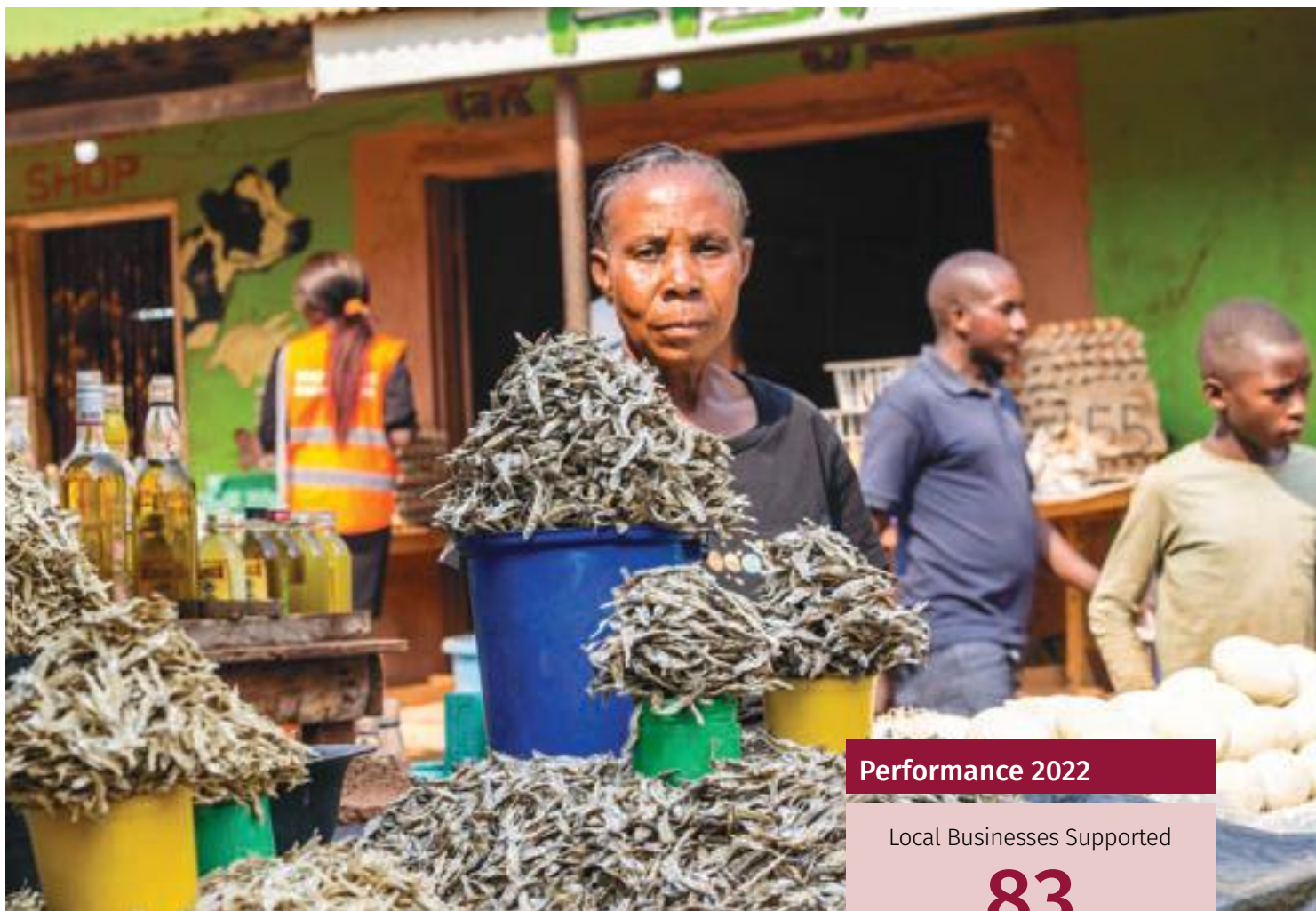


Transportation and Distribution of Insecticide Treated Nets to Health Facilities

FQM health and wellness collaborated with the Kalumbila District Health Office in the transportation and distribution of 114 bales of insecticide treated nets to supported health facilities targeting the population of under five children and antenatal women.



Local Business Development & Local Employment



Trident Foundation Limited (TFL), through its Local Business Development section, supports business initiatives that drive sustainability in the livelihoods of the local community within which the Mine operates. To do this, a three-pronged strategy of (i) Stimulation, (ii) Enhancement and (iii) Sustenance is used. Stimulation activities include motivational talks, business exchange and exposure visits, focus groups and entrepreneurship training on how to generate business ideas. Enhancement activities include access to returnable grants (interest-free loans) for bankable business ventures, capacity-building programmes, facilitation of market linkage and product development. Sustenance activities aim at grooming entrepreneurs who have established their businesses and are at a level where consistency and business resilience are required. These initiatives include up-skilling, Business-to-Business (B2B) and Business-to-Government (B2G) linkages, business mentorship and coaching to enhance sustainability of the businesses.

Our programmes are conducted in collaboration with key stakeholders such as the Government, NGOs and private entities whose mandates align with the local economic development framework of developing small-scale entrepreneurs. The entrepreneurial trainings conducted annually are affiliated with the International Labor Organization (ILO) and are categorized into three (3) training modules-Generate Your Business Idea (GYBI), Start Your Business (SYB) and Improve Your Business (IYB).

Performance 2022

Local Businesses Supported

83

Local labour employed on
Minesite (NW Province)

46%

Collective Village Bank Savings

1.9m

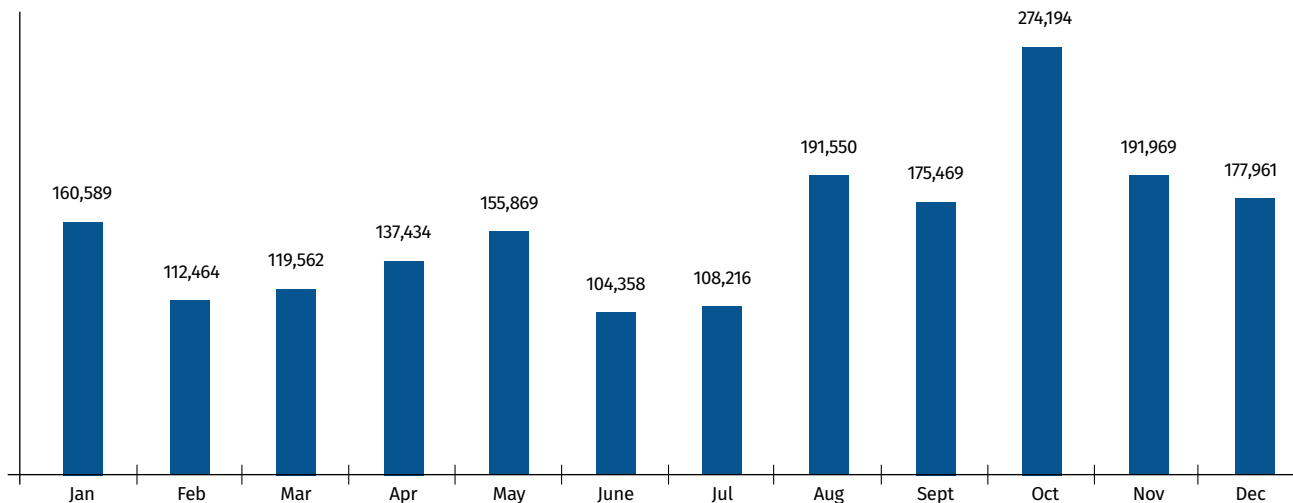
Returnable Grants Issued
(ZMW)

939K

Market Linkage

Over 150 local farmers benefit from market linkages through our Ndimi Vegetable Aggregation Program which provides a platform for supply of various vegetables and fruits to the mine's canteen, contractors and township. In 2022, the beneficiaries received around ZMW2Million from the supply of local produce.

Farmer Payments (ZMW)



Women empowerment

Local carpenters during skills development training

Wildlife Conservation



As part of the corporate's Environmental, Social and Governance initiatives, TFL supports three conservation programs; The West Lunga Conservation Project (WLCP), Trident Wildlife Sanctuary (TWS), and The Forestry Conservation Program (FCP).

Through these initiatives TFL supports the protection and conservation of about 14,000Km2 area of ecological significance to not only wildlife and forest resources but also their hydrological contribution to the Zambezi and Kafue river system.

In addition to wildlife and forestry programs, TFL supports the management and sustainable livelihoods based on fisheries resources around the waterbodies that are shared between the mine and the community. To ensure sustainability, TFL implements these programs in partnership with the Government and other key stakeholders.

Performance 2022

No. Wildlife Species in Kalumbila Wildlife Sanctuary

13

No. Wildlife animals restocked to other conservation areas from Kalumbila Wildlife Sanctuary

24

No. Animals rescued, rehabilitated & successfully released back in the wild

11

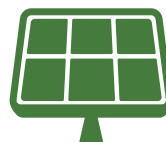
The Scope of work for the conservation programs is based on the 4 pillar;



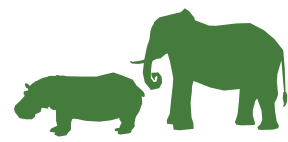
Law enforcement and crime prevention



Ecosystem restoration and natural resources monitoring;



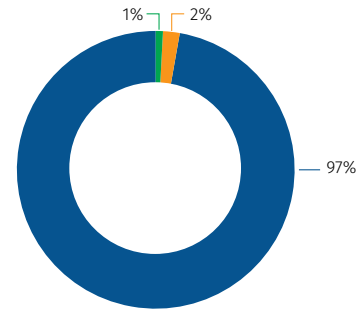
Conservation awareness; and



Eco-livelihood support by enhancing ecosystem supported entrepreneurship

Mining activities vs land supported for conservation

Area Type	Size (Km ²)
Mine Infrastructure foot-print	69.77
Protected Mine Area	329.01
Land Supported for Conservation (Forestry & Wildlife)	14,102.44



Key Highlights for 2022

- Facilitated publishing and launch of the book on Snakes and First Aid in Snakebite in Zambia and a total of 1,000 people reached on Snake safety and awareness activities for schools, FQM employees, health staff, school teachers, community members and school children.
- Attended the first GEF 7 technical group meeting to give project highlights and progress. Met the Minister of Green Economy and Environment to brief him on our activities that would be highlighted at national level during the COP 27 for climate change in Egypt.
- Trident Foundation adopted the ecosystem GEF 7 project Kamikolo Community Forest under Co-financing arrangement with Nature Conservancy.
- Commenced restocking of Wildlife from Trident Wildlife Sanctuary into West Lunga National Park and Ntambu Community Game Ranch.
- Two bush babies that were rescued in November 2021 and one python that was rescued from illegal wildlife trade were released into KWS. Made 3 arrests of illegal possession of game meat and recovered 24 pieces of game meat.



West Lunga Conservation Project

The WLCP works with the Governments Department of National Parks and wildlife, communities and the private sector to rehabilitate, restore and protect the west Lunga ecosystem. The projects also support the community wildlife conservancy such as the Ntambu Community Game Ranch

Trident Wildlife Sanctuary

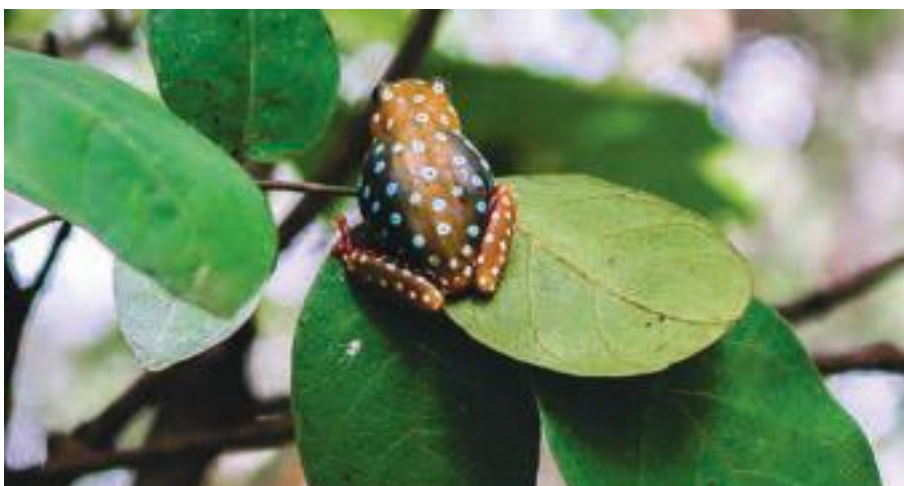
The TWS is a wildlife and forestry initiative that ensures biodiversity conservation of wild fauna and flora within the mine and the adjacent area. This is a flagship program that demonstrates and inseparable side by side coexistence of full scale mining operations and a pristine ecosystem that support thriving wildlife. The TWS also serves as a breeding site for wildlife seed stock to restock state and communal wildlife areas.

Forestry Conservation



The Conservation of Forestry resources around the FQM-Trident is enhanced by the collaborative Sustainable Forest Management of Bushingwe and Lualaba National Forests through and MoU between Forestry Department (FD) and FQM-Trident. The program is based on four main pillars briefly explained below.

1. **Law Enforcement:** Application of legal provisions to offenders through actions such as investigations and prosecution was conducted during the month.
2. **Awareness:** Through community outreach programs.
3. **Eco-entrepreneurship:** Establishment of ecologically supported business activities to illustrate the value of forest protection. The eco-entrepreneurship support cycle is structured to start with eco-business stimulation, support and sustenance.
4. **Forest Resource Monitoring and Restoration:** Forest assessment/monitoring of bio-indicators such as species distribution, population density, deforestation factors, natural regeneration, animal impacted regeneration and carbon sequestration capacity.



Performance 2022

Revenue from disposal/auction of seized forest produce (Penalty, fine fees & release of confiscated items)

ZMW 35.5K

Degraded Area Restored with Bambo Woodlot

1.5 Ha

Indigenous Forest Trees Planted

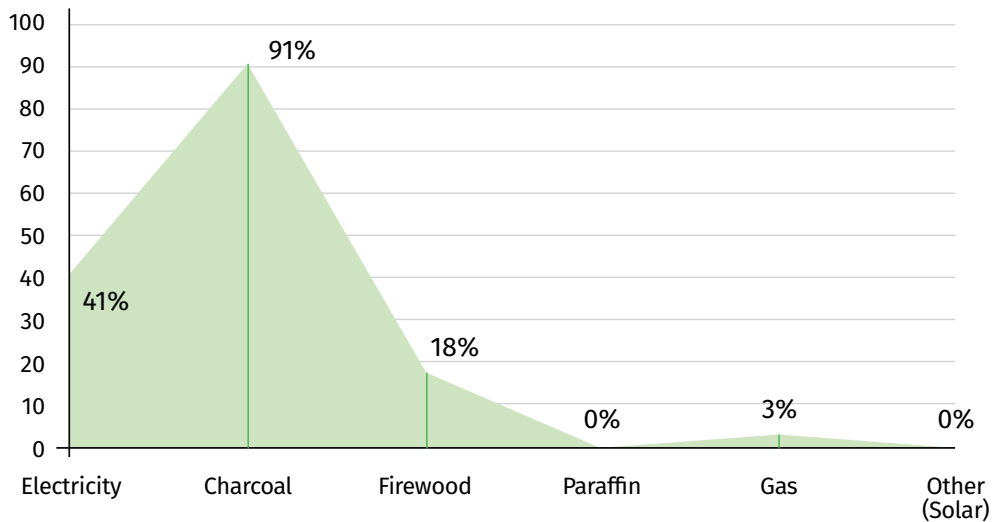
45K

Kamikolo Community Forest

This is a community forest project in Kamikolo area under senior chief Mukumbi of Kalumbila district. TFL is an implementing partner collaborating with The Nature Conservancy (TNC) and the Government of the Republic of Zambia on a five-year project titled “ecosystem conservation and community livelihood enhancement in Northwestern province” funded by Global Environmental Facility (GEF) through the United Nations Environment program (UNEP).

Bushingwe and Lualaba Forestry

This is a collaboration initiative between FQM Trident and FD that seeks to enhance sustainable management and protection of the two forests while encouraging sustainable production and utilisation of forest resources therein. The mine is adjacent to these forest reserves.



Alternatives to Charcoal Promotion Survey Results

The Forestry Department (FD) under the Ministry of Green Economy and Environment conducted a survey to assess the possibility of promoting alternatives to charcoal in some part of Kalumbila District where charcoal demand is high. The objective is to reduce charcoal demand by stimulating adoption of alternative energy sources such as gas and energy efficient stoves. For purpose of inclusiveness and understanding

bottlenecks for adopting alternatives to charcoal, the department undertook a situation assessment that highlighted existing Knowledge, Attitude, Perceptions and Practices for charcoal use and alternatives. The Chart clearly indicates that 91% of respondents use charcoal, followed by electricity at 41%. The less energy type used Paraffin. Other energy sources used include solar energy were only 0.28% used it.



Behaviour Change Programs

Gender Based Violence Awareness Program

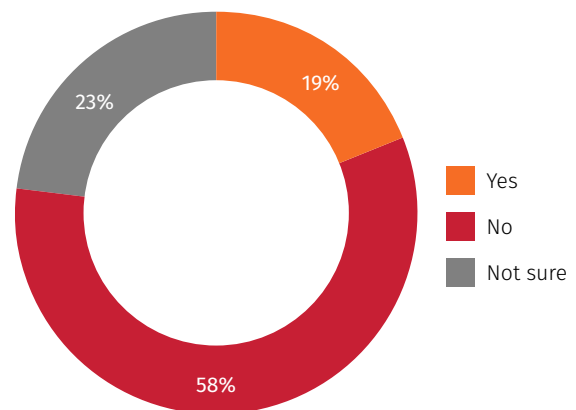
Awareness on Gender Based violence is among the key activities to promote within the catchment area of Trident Foundation. High levels of GBV is attributed to the increasing population, Factors initiation ceremonies, women’s financial dependence on men working for the mine and various contractors, socialization of boys and girls at home and in school, inadequate laws on GBV and domestic violence, as well a lack of law enforcement on intimate partner violence. We realised that GBV affects the attainment of gender equality and the realisation of the social and economic goals of the society, as it wears down the confidence of the survivors that they can contribute to development efforts. As a starting to create awareness on GBV, the Zambia Centre for Communication Programmes – ZCC-Kwatu with Financial Support from Trident Foundation Limited, conducted a study on the prevalence of GBV within Kalumbila in order to come up with effective interventions, holistically addressing problem in the catchment area. Below is a summary of the survey results for GBV cases reported in the past 3 years by type & Institution;

GBV Case	Police	Clinics	Schools	CCPU	Traditional Leaders	Total
Physical Assault	26	53	136	57	209	481
Sexual Assault	21	20	48	5	144	238
Penetrative Sexual Violence	13	13	43	3	54	126
Psychological and Emotional Abuse	0	23	126	53	267	469

Source: GBV cases reported in the past 3 years by type & Institution

Civic Education Awareness Promotion

Another important survey was conducted by the Ministry of Local Government, EITA & NIPA, with Financial Support from Trident Foundation. The survey was aimed at assessing community perceptions on civic education & governance, to determine the level of understanding Taxation among communities. Then determine the level of civic leaders’ engagement with communities, and developing a catalogue of community concerns on civic education & governance that will help design interventions. The aim of supporting Civic education is to empower the community to be well-informed, be active citizens and to give them an opportunity to change the world around them. It is a vital part of any democracy, and equips ordinary people with knowledge about our democracy and our Constitution.



Availability of platforms for community engagements with Civic leaders

General Infrastructure Support



Trident Foundation Supports the construction and maintenance of public infrastructure within the catchment area. The Infrastructure involves schools, Health Center, Water Infrastructure and, Roads. In order to ensure sustainability, TFL collaborates with Government line ministries and the respective communities in carrying out the projects.

Key Highlights

- Completed Construction of a 1x3 Classroom Block at Kalumbila North Primary School
- Commenced the construction activities for the Wumi Mini Hospital, a Health facility to be built in collaboration with Government and Mine contractors. The facility will help service the families of mine employees and the surrounding community.
- Began construction of 2 x 3 Classroom Blocks and 3 Staff Houses in 5 different schools within the catchment.
- Constructed a total of 17 Bus Station Shelters in the surrounding communities.
- Commenced construction works for the Mbole Skills Training Center Starting with an Ablution Block, Brick-laying shelter and a Hostel Block.



Water System Infrastructure Maintenance

Our Partners/Collaborators

“Trident Foundation Limited does not work in isolation. The goal for 2022 was to align programmes with various mandated Government Ministries and established NGOs and CSOs implementing various community programmes. Collaboration and partnership is towards support for community development and the community is amongst the key partners”

Program	Collaborating Partners
 Agriculture	Ministry of Agriculture, Conservation Farming Unit, Seed Companies, Agro Dealers
 Health	Ministry of Health
 Community Safety and Water, Sanitation & Hygiene	RTSA, Department of Water Development, Sanitation & Environmental Protection
 Education Support	Ministry of Education and local Community (community collaborations)
 Local Business Development	ZDA, Ministry of SME, Ministry of Community Development, Prospero, AGS, Local Chambers
 General Community Infrastructure	Kalumbila District Council, Ministry of Lands, Department of Public Infrastructure
 Wildlife and Forest Conservation	DNPW, Forestry Department (FD), UNDP, Nature Conservancy, WWF, West Lunga Conservation
 Community Relations	Traditional Leadership, Community members, EITA, Schools, Churches, Markets

Community Security



Similar to the behaviour change programs supported, Trident Foundation is also concerned about the security of the community in which it operates.

The aim of supporting community security is to reduce on the levels of crime, which is as a result of the increased population and high influx of people seeking for new opportunities. The support is also aimed at promoting of health and safety in the community, creating a sense of community pride, people and families to develop their community. We supported the Ministry of Home Affairs through the construction of a Police Post in Kisasa. Further support was done through the provision of fuel towards transport and housing. Law enforcement

is the community was provided through the Community Crime Prevention Unit (CCPU).

The support to 20 CCPUs was through transport, Uniforms and Stipends through the Community Resources Boards (CRBs), who facilitate the CCPU activities (Dam monitoring and inspections for sustainable fishing, community meetings, sensitization and awareness programs, and general community security).

Sports Development

Trident Foundation Limited Supports Community sports and two major sports supported are; Football (In Schools and Communities) and the Junior Gold Tournament. The Football teams support are; Trident Football Club, Mumpulumba Football Club and the Women's Football Team (Trident Queens).

The support includes, attires, balls and transport. The Trident Football Club plays in the Eden University Division One League National League which is Second to the National Premier League, Last season the team ended on number 9.



Trident Men's Football Club



Under 17 Soccer Tournament



Social Policy from the Sponsor

Social Policy

May 2023

First Quantum Minerals Ltd. (the “Company”) believes it makes sound business sense to involve local communities and other relevant stakeholders in our business. We seek to engage and collaborate with them to build and maintain effective, long-term and mutually beneficial relationships, and conduct business in a way that provides long-term economic opportunity and supports social well-being. We recognize that each of the communities in which we operate is unique and that establishing and maintaining long term relationships with them is fundamental to the Company’s success.

Our commitment is based on the following principles:

Respect: First Quantum strives for relationships that are based on transparency, mutual trust and respect. We recognize that our activities affect or could affect stakeholders, local communities, their culture and traditional and current uses of lands and resources.

Engagement: First Quantum commits to listening and communicating with stakeholders and local communities directly and openly about events, issues and ideas. We seek to consult and resolve grievances in a timely, interactive and culturally appropriate manner.

Benefit: First Quantum recognises people and communities affected by our business should benefit through opportunities such as employment, business development, education, training or community investment over the long term.

We therefore:

- Develop strategies and programs that build capacity in local communities, and enhance their ability to benefit from economic opportunities associated with mining development.
- Commit to local communities’ participation in our workforce through employment and contracting opportunities.
- Strive to ensure local contractors can provide safe, reliable and competitive goods and services to our operations.
- Work with communities and governments to identify community investment opportunities that support local cultures and address identified priorities.

We commit to open and transparent reporting on our social policy in our annual Environmental, Safety and Governance Reporting and through continuous engagement with our stakeholders. The suitability and effectiveness of this Social Policy is overseen by the Environment, Health and Safety, and Corporate Social Responsibility Committee, which reports to the Board.

Tristan Pascall
CEO





CSI - Guiding Values

“Facilitating fair, transparent and **equitable distribution** of benefits”

“Promoting and illustrating **respectful behaviour**”

“Effectively **managing impacts** arising from operations”

Achievements



CSR Company of the Year 2021 by North-western Chamber of Commerce and Industry (NWCCI)



CSR Company of the Year - December 2022 by North-western Chamber of Commerce and Industry (NWCCI)



President's Award - December 2022 by Kalumbila Chamber of Commerce and Industry



CSR Excellence in Early Childhood Learning 2022, CSR Network Zambia.



Best Community Social Impact award for Agriculture and Food Security 2022, CSR Network Zambia.

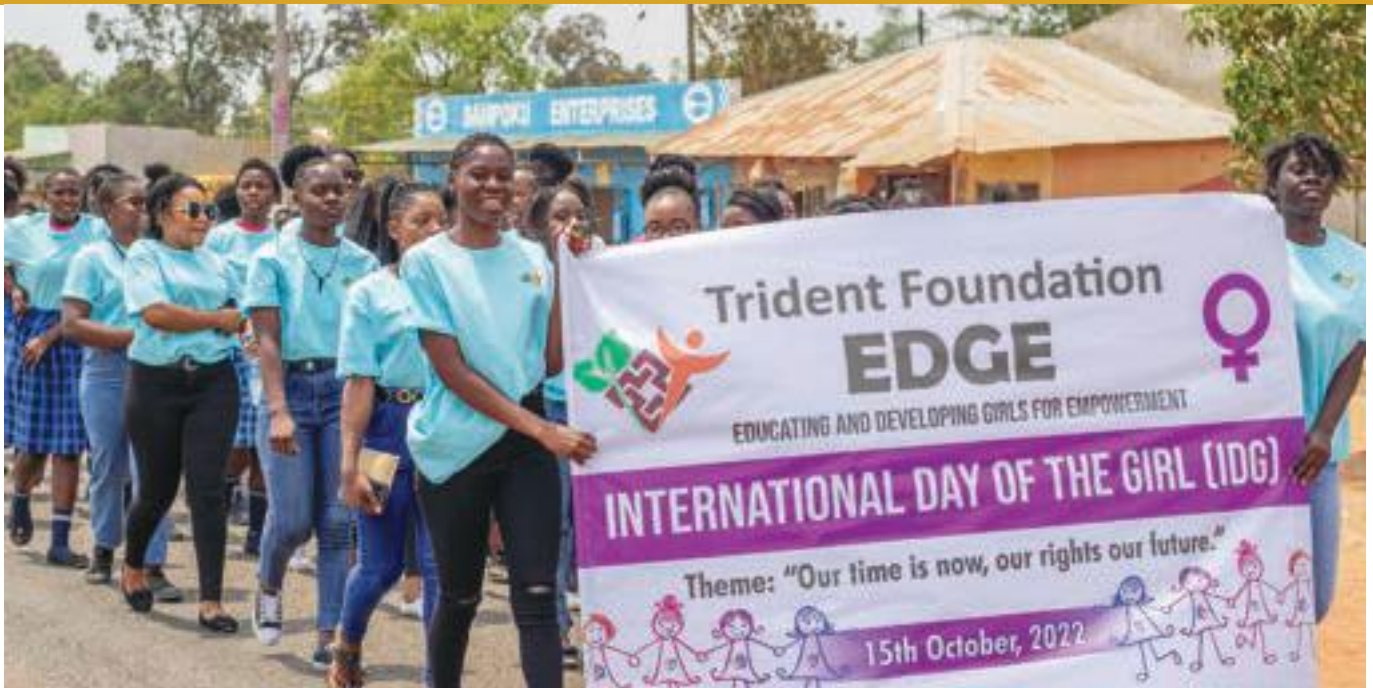


Best Infrastructure Support in Education 2022, CSR Network Zambia.



Best Community Social Impact award for Women Empowerment in startup tools 2022, CSR Network Zambia.

Forward-Looking Statements



The actual results for the statements may differ substantially from those articulated or implied. Please note that, Trident Foundation does not undertake any commitment to update these statements. Actual results may differ materially from those expressed or implied. Such differences may result from actions taken by the Trident Foundation, due to changes in strategic initiatives (such as capital investments, asset acquisitions or dispositions, incorporation initiatives, new or expanded business lines or interruption of certain operations) or other business decisions, as well as from growths beyond the Business's control. Building on the achievements for 2022, the CSI for 2023 will focus on the following strategies.

Education Support: Continue enhancement of collaboration with Government and community to improve the pupil: classroom ratio by supporting construction of 12 Classrooms and Pupil: Desk ratios through the distribution of 1,500 desks in schools. The strategy for the Desks is to support local production of desks in schools by the community. The year 2023 will see the completion of the needed Infrastructure at Mbole Skills training center and opening of the institution. Under the EDGE (Educating and Developing Girls for Empowerment) Programme, a total of 4,000 girls will be supported with 4,000 reusable sanitary pads, this is an initiative to keep girls in

school. Focus will also be on Adult Literacy through support of 2 Centers (Northern and Southern Resettlement), where at least 20 women from each community will be undertaking some literacy skills. Additionally, support will also go towards establishing a tuition Centre in the community for those willing to write Grade 7, 9 and 12.

Agriculture Support: Efforts will be concentrated on realizing the sustainability strategy by reinforcement of established alliances with stakeholders such government line ministries, Conservation Farming Unit and Good Nature Agro among others. The results of this will be the creation of a Farmer Graduation Model by means of a Pilot Beans Out-grower Scheme for 500 farmers which will provide access to input support, market linkages, farmer to farmer trainings, retainable grants and exposure visits. Furthermore, the company shall commence the construction of the Trident Agriculture Centre of Excellence which will aim to capacity build farmers in crops and livestock production through the Farmer Field School Model of hands on trainings and exposure to new technology and technics of sustainable agriculture. Lastly, the company shall establish the Kalumbila Farmers Geospatial Data System which will enhance the monitoring and reporting of farmers' performance in terms annual income, profit and area cultivated.

Health and Safety Support: FQM Trident Limited, in partnership with the Ministry of Health (MOH) will in 2023 continue implementing "Public Health" activities. The engagement and working with the Provincial Health Office (PHO) and District Health Offices (DHOs) is to contribute towards provision of high quality health



and wellness services to FQM Trident Limited employees, their dependents and the surrounding communities in order to support productivity and sustainable socio-economic development of the North Western Province. The 2023 scope of activities includes; Epidemic Preparedness and Control (EPC), HIV/STIs/TB, Malaria prevention and control, Non-Communicable Diseases (NCDs), Water Sanitation and Hygiene (WASH), Child Empowerment Adolescent School Programmes (CEASP) and Health Systems Strengthening (HSS) through Buntulu Bwa Nyaunda project.

Local Business and Local Content Support: Our strategy for 2023 shall be to maintain our three-pronged approach of (i) Stimulation, (ii) Enhancement and (iii) Sustenance. Stimulation activities include motivational talks, business exchange visits, focus groups and entrepreneurship training on how to generate business ideas. Enhancement activities include access to refundable grants for bankable business ventures, capacity-building programmes, facilitation of market linkage and product development. Sustenance activities aim at entrepreneurs who have established their businesses and are at a level where consistency and business resilience are required. These initiatives include upskilling, Business-to-Business (B2B) and Business-to-Government (B2G) linkage, business mentorship and coaching to enhance sustainability of the businesses. Our programmes are conducted in collaboration with key stakeholders such as the Government, NGOs and private entities whose mandates align with the local economic development framework of developing small-scale entrepreneurs. The entrepreneurial trainings conducted annually are affiliated with the International Labor Organization (ILO) and are categorized into three (3) training modules- Generate Your Business Idea (GYBI), Start Your Business (SYB) and Improve Your Business (IYB).

Wildlife and Forestry Conservation: The wildlife and forestry conservation programs continues to strategically look at enhancing eco-livelihood activities in commu-

nities, supporting law enforcement/awareness, promoting ecosystem restoration through afforestation and resource monitoring and evaluation. The establishment of 60,000Ha and 112,000Ha of community forest management areas in Mukumbi and Ntambu respectively under the Global Environmental Facility (GEF7) project co-financing model, will drive activities that will support communities' livelihoods through forests conservation. Through the collaboration with the Forestry Department, the ecological and socio-economic assessment of the Lualaba and Bushingwe national forests will highlight the specific challenges and threats that will be addressed through the development of the management plans. The opportunities of carbon will be explored for sustainable management of the forests and community eco-livelihoods. Mass capture and relocation of wildlife from breeding sites in Kalumbila and Kansanshi to support wildlife and ecosystem conservation in West Lunga national park and adjacent communities. These programs will be driven through stakeholder partnerships and collaboration.

General Community Infrastructure: Our CSI in this regard considers general infrastructure such as community roads, water infrastructure, bridges and Police Posts. The strategy for the year 2023 is to continue engaging the local authority (Kalumbila District Council) for possibilities of enhancing collaboration on community infrastructure development. Key activities will be the maintenance of existing infrastructure such as periodic road maintenance, structural integrity tests of overhead community tank stands, storage tanks, bus shelters, schools water infrastructure as well as rural health centres. One major activity will be the construction of a GRZ hospital, co-financed by various collaborating partners. The facility will service mine workers and the surrounding communities. Another major activity will be facilitating security of land tenure for all physical infrastructure supported by tfl in collaboration with the local authority.





Contact:

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