



Global Partners
for Development

QUARTERLY REPORT Q4





At GPFD, we envision a world in which every East African community has the capacity to implement dynamic, sustainable solutions to the challenges they face.

OUR PROGRAMS

COMMUNITY-LED DEVELOPMENT AND EDUCATION

GPFD collaborates with communities to enhance education and infrastructure, improving school attendance and skills, while also expanding access to essential services like water and health. Our approach ensures holistic, sustainable community engagement and progress.

STRATEGIC PARTNERSHIPS AND ADVISORY SERVICES

Global Partners leverages over 45 years of experience, forming strategic partnerships for impactful, community-driven initiatives in East Africa. With dedicated local teams and robust MEL services, we ensure the long-term success and evolution of projects.

GRASSROOTS FUND

GPFD supports local community-based organizations (CBOs) and entrepreneurs who are at the forefront of advancing solutions to the challenges they face.

Q4 IMPACT AT A GLANCE

This Q4, our programs benefited over 52,000 people in East Africa. In Turkana alone, our Lopii Water Project is expected to impact over 2,200 local residents by providing easily accessible clean water sources. In Turkana, women and girls often bear the burden of labor, from fetching water to feeding their families. GPFD has taken a significant step in supporting local women empowerment grassroots initiatives to advance their economic independence and wellbeing. In addition, read on to learn about the progress of the Homa Bay Blueprint's pioneering data hub and how our BCF Fellows are taking the lead developing the most comprehensive information on lake water quality.

We hold that human life is sacred,
that all people have the right to have
their basic needs met, and that in a
world with sufficient resources,
hunger anywhere is unacceptable.



72

Women empowered
by GCLD Fund



52,000

Direct clean water
project beneficiaries



10,670

Livestock impacted
by clean water projects



2

Students selected
for BCF Fellowship



52,076

Directly impacted by
GPFD programs





COMMUNITY-LED DEVELOPMENT AND EDUCATION

LOPII WATER PROJECT, TURKANA

Turkana has been severely affected by prolonged drought and lack of reliable water sources, a factor contributing to food insecurity, decreased school attendance, gender inequality, poverty, and violence. Extensive research and assessments in Turkana have revealed that most existing boreholes have salty water, making it unsafe for domestic use and drinking. Some villages depend on water trucking services provided by the county government, but these services are often irregular. In some areas, the locals resort to digging holes in the ground searching for water for their livestock or are forced to traverse long distances in search of the precious resource.

GPFD has partnered with local leaders in Turkana to conduct technical assessments and determine the possibility of connecting remote villages of Turkana to clean water sources for human and livestock consumption. Through these findings, GPFD has proposed the establishment of elevated water storage tanks, or rain-catchment tanks, that will facilitate clean water access for local schools and communities.

This Q4, the Lopii Water Project initiated its final phase of development. Working alongside a local engineer, the project has successfully implemented the construction of various community water points and elevated water storage tanks. This final phase will entail a thorough environmental impact assessment and a final project report.



2,278 Direct Beneficiaries
10,670 Livestock Beneficiaries



SOCIAL ROI

Every dollar invested in water projects is expected to yield \$4 in social returns.



DID YOU KNOW?

- Only 40% of Turkana's population has access to clean water.
- On average, it takes 15 Kilometers (round trip) to access water in most villages within Turkana County.
- Women and girls are primarily responsible for collecting water, investing less time in their education and economic development.



STRATEGIC PARTNERSHIPS AND SERVICES

THE HOMA BAY BLUEPRINT

GPFD and 374Water have partnered to launch the Homa Bay Blueprint, a comprehensive clean water initiative in Homa Bay County on the shores of Nam Lolwe (Lake Victoria). Both a live facility and a model for future replication, the project will feature cutting-edge wastewater treatment technology, an advanced data hub, and production of recycled resources.

374Water's AirSCWO process transforms organic waste into minerals and clean water in seconds. It is the first, highly efficient technology to destroy hazardous PFAS, commonly known as "forever chemicals" associated with major health risks. The AirSCWO system extracts minerals that can be recycled and sold as fertilizer for farming. These renewable products represent profitable, new market opportunities and promote a circular economy.



REVOLUTIONAZING ENVIRONMENTAL DATA

This Q4, our on the ground partners and research fellows have made significant strides on the pioneering data hub, further highlighting critical threats to the broader ecosystem and the communities reliant on Lake Victoria. This data hub will be powered by local scientists and researchers to collect, consolidate, analyze, and distribute the region's most comprehensive information on lake water quality, empowering governments, community organizations, and locals to address pollution sources and monitor conditions for safer fishing, swimming, and water collection.

SOCIAL RETURN OF INVESTMENT

When the Homa Bay Blueprint is fully operational, every **dollar** invested in AirSCWO is expected to yield **\$11.80** in investment in the form of reduced healthcare costs of environmental waste and good health outcomes.



**1.3 million people
in Homa Bay County**



**50,000 people will
be directly impacted**



**AirSCWO is expected to
reduce water pollution by 99%**

BCF FELLOWSHIP

The BCF Fellowship Program merges academic study with impactful fieldwork in Tanzania, offering students from abroad and local universities alike a deep dive into community-driven development. Students prepare through a rigorous pre-departure curriculum before living with host families and collaborating with Global Partners staff and community leaders. Local students engage in extended fellowships, integrating their studies with projects making real impacts in their communities, ensuring a hands-on learning experience that bridges theory with practice. Read on to meet Lizzel Makokha and Dina Kodhier, our East African fellows continuing the critical research for a comprehensive data hub surrounding Lake Victoria.



LIZZEL MAKOKHA

Lizzel is a graduate student at the University of Nairobi focusing on Land and Water Management with extensive experience in conducting water quality analysis on both potable and wastewater. His background made him the ideal candidate to assist with the research and sampling of wastewater at the Homa Bay Blueprint site, eventually conceptualizing his thesis on the findings. Moving forward as GPFD's Research Fellowship Lead, Lizzel will play an instrumental role in advancing the Homa Bay Blueprint's pioneering data hub.



DINA KODHIER

Dina Kodhier is an enthusiastic Water and Environment Management specialist with an extensive academic and professional background. Educated at Jomo Kenyatta University of Agriculture and Technology, she has honed her skills in sustainable agriculture, water quality analysis, and environmental management through various research and field experiences. During her fellowship, Dina will be working alongside Lizzel Makokha and our partners on the Homa Bay Blueprint data hub, conducting extensive research on the site and producing comprehensive reports.

LOOKING TO THE FUTURE

GPFD has selected the next round of BCF Fellows traveling to Tanzania in July 2024 to learn from our on the ground partners about community-led development. The two Whittier College students will embark on an immersive learning experience to help advance their career goals and personal development. In addition, GPFD is partnering with Whittier College to offer a study abroad opportunity for two Tanzanian students to complete a semester in Southern California.



GRASSROOTS FUND

GRASSROOTS COMMUNITY-LED DEVELOPMENT FUND

This Q4, five women's groups in Turkana, Kenya were supported by the GCLD Fund to advance their business operations and economic resilience. From agriculture to tailoring services, these women are meeting the needs of their communities while advancing their own financial goals, providing for their families, furthering their education, and investing in their own well-being.

Global Partners launched its Grassroots Community-Led Development (GCLD) Fund to directly support grassroots organizations in East Africa. All organizations supported by the Fund are led by East Africans who are implementing sustainable, impactful, and innovative solutions to public health and educational challenges in their own communities.

Although many funders claim to support grassroots or community-led groups, much of this funding actually goes to mid-sized organizations, many of whom are supported by multiple funders. In contrast, the GCLD Fund supports hyper-local organizations who are at the forefront of education and public health work in their communities. Our long history in East Africa and extensive partner network enables us to identify these changemakers who are often too small to attract traditional funding. Local people have the right and the insight to drive change in their own communities, and the GCLD Fund enables them to strengthen and scale their work.



DID YOU KNOW?

- Investment in integrated economic development initiatives, including cash transfers, has been found to reduce acute malnutrition by 25 times.
- Children whose parents are involved in economic development initiatives exhibit overall good health and educational outcomes later in life.

STAR GIRL WOMEN GROUP

In Turkana County, a determined group of young women is redefining entrepreneurship and women empowerment through the Star Girl Women Group. Established in 2019, the group consists of ten young members, all under the age of 26, who have united to overcome the challenges of unemployment and societal expectations through entrepreneurial endeavors. A retail business venture presented itself as a viable solution, offering not only a path toward economic independence but also a supportive community of hard-working women with a common goal.

Recognizing the limitations of a fixed retail location, they have innovated by adopting a mobile sales strategy. This includes online sales via WhatsApp and coordinating deliveries through local transportation services. The members conduct door-to-door sales in the areas of Lodwar and Lokichar, directly engaging with customers, an approach that has helped expand their customer base and, in return, increase profits. Furthermore, the women employ a rotational system for sales activities, allowing those not actively selling to manage the storefront and care for their colleagues' children. This system ensures that all members receive the necessary support to thrive both as entrepreneurs and as mothers.

A recent \$2,500 GCLD Fund grant will be invested in expanding their stock and upgrading their store. These investments are expected to not only enhance their operations and increase profits but also to boost their economic independence and improve their children's wellbeing. More than just a business venture, the Star Girl Women Group has created a supportive space where each woman is committed to empowering one another to achieve success and collectively overcome adversity.

STAR GIRL WOMEN GROUP SOCIAL ROI

Every dollar invested is expected to yield \$2.80 for the next two years.



OUTCOMES

- Increased sales from stock expansion
- Increased sales from efficiency of operations
- Improved delivery and service
- Economic empowerment: Creation of a stable income for members, improving their ability to care for their children.



DEM DEM WOMEN GROUP

Dem Dem Women Group was founded in 2017 with the goal of establishing a tailoring business. Today, the group are well-known tailors in the town of Lokichar, Kenya, where they specialize in making traditional bridal wear and school uniforms for local students. With a boost from the GCLD Fund, the women plan to purchase two electric sewing machines for faster deliveries and to ease the pressure on their legs and feet from using traditional machines. The funds will also go towards restocking sewing materials like fabric, thread, and buttons.

KINYOU WOMEN GROUP

Since 2009, the Kinyou Women Group has supplied fresh produce to their local secondary school while running the town's only posho mill. Last year, the group began constructing a permanent shop at the local market center where they can grow their maize sales and broaden their offerings to include legumes and vegetables. Support from the GCLD Fund will advance the completion of their new shop and be invested in initial inventory. The funds will go towards internal finishes and roofing.



HAKIKA WOMEN GROUP

The 15 members of Hakika Women Group run a farm in the Katilu area of Turkana. They plant maize and beans and sell their harvest and seeds to the Kenya Seed Company. With their GCLD Fund grant, the group plans to grow ground nuts, which are in demand for their high nutrition and market value. There are ground nut varieties that take at least 90 days to 120 days to harvest with little effort to grow and maintain and their first attempt at growing them proved to be successful. By increasing their product offering, the group are confident they can negotiate better pay for their produce.



KAPESE YOUNG STARS WOMEN GROUP

The group comprises ten members specializing in livestock trading, specifically goats. Members are responsible for traveling to nearby markets to procure goats, which are subsequently sold to a principal trader in Nairobi. The women handle financial accounts and oversee the logistics, tracking the movement of goats, and coordinating with traders. This operational model has been in place for seven years, earning the group recognition for their expertise in the goat trade among both local communities and dealers in Nairobi. The profits are reinvested into the business to diversify and expand the inventory in their various stores, ensuring ongoing sustainability and growth.

KAPE WOMEN GROUP

This group, consisting of 10 elderly women, has long been committed to using their financial resources for educational purposes. Over the years, they have not only financed the education of their own children but have also sponsored school attendance for girls within their community. The group operates a hospitality business, which generates consistent profits. Support from the GCLD Fund will be invested in essential food stock and salaries of kitchen staff to re-open an additional hotel location. Eventually, revenue from their hospitality ventures is expected to sustain their business operations.



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