



Impacts from the campaign “Reactivating indigenous knowledge and amplifying local voices in climate actions: Nyakasinina Blue-Green Dual Farm one of our climate power groups’ initiatives.



Ochendi Jovan the Nyakasinina Blue-Green Farmers’ group displaying the size of their 350 fingerlings after a period of 4 months in their local ponds.

Christopher Opio team leader at Nature Talk Africa and communication lead at ORRA addressing the Nyakasinina and Nyahaira beekeeping initiatives’ members at Nyakasinina’s group meeting point.

The group’s initial activities.

Weekly savings of UGX 1000

The Nyakasinina Blue-Green Farmers’ Group began with each member saving just UGX 1,000 (about \$0.27) per week. This small, consistent contribution grew into a community revolving fund that now supports small business startups, school fees, and farming inputs. The savings model has built a strong culture of financial discipline, mutual trust, and local ownership—proving that even the smallest amounts, when pooled together, can drive big change

Vegetable farming

The farm practices organic vegetable cultivation using compost and greywater recycling, focusing on climate-resilient crops like okra, spinach, eggplants, and indigenous greens to boost nutrition and household incomes.

Fish farming.

The farm operates small-scale aquaculture using locally constructed ponds and homemade fish feed, promoting sustainable fish production as a source of protein, income, and youth training.

Market analysis

Vegetable Farming: There is strong local demand for fresh, organic vegetables in nearby trading centers such as Kabaale, Buseruka, and Hoima Town, driven by rising awareness of healthy eating and limited local supply due to climate disruptions. Hotels, schools, and food vendors also present a stable institutional market.

Fish Farming: Fresh fish remains a high-demand commodity in Hoima and surrounding areas, where overfishing and pollution have reduced natural lake fish stocks. Local eateries, market stalls, and regional traders are eager for alternative, safe, and local fish sources.

Why collaborate, partner and support us

This is not just a project. It’s a movement born from loss, rooted in truth and driven by those too often left behind. By investing in this innovation, you are not just funding activities, you are fueling a transformational model of climate justice, local ownership and economic dignity for oil projects affected youth and women in Hoima district and neighboring communities.

We are dedicated and responsive team

- Lead: Nature Talk Africa (NaTA)
- Grassroots Partner: Oil Refinery Residents Association (ORRA)
- Community implementers: Nyakasinina Blue-Green Farmers’ Group + 10 other self-help groups
- Government support: Hoima District Agricultural & Youth Development Office

Summary, From ugx 1,000 to community climate resilience: Scaling Blue-Green Social Enterprises in Uganda’s Oil-Affected Communities.

From UGX 1,000 to Resilience, Scaling Blue-Green Social Enterprises in Uganda’s Oil-Affected Communities.

In the heart of Uganda’s oil frontier, Nyakasinina village, Hoima District climate disruptions and extractive displacement have stripped hundreds of youth and women of land, livelihoods and opportunities to study. Yet from just UGX 1,000 (\$0.26) weekly savings, a powerful grassroots transformation has begun. The Nyakasinina Blue-Green Farmers’ Group, founded in 2024 by 30 displaced youth and women, has turned marginalization into momentum through community-led fish farming, vegetable gardens and savings cooperatives, now reaching over 500 beneficiaries annually.

This project, From UGX 1,000 to Resilience, builds on their model to scale 10 climate-smart, community-owned enterprises across oil-impacted villages in Hoima District, including Nzorobi, Kwaki, Nyahaira, Nyamasoga, Kijumba, Katooke and Kigaaga among others. Through training, provision of startup support, solar-powered irrigation system, improved market access and a revolving “P’Anyim” Resilience Fund (meaning “for the future” in Alur), the initiative aims to empower 200 youth and women with sustainable livelihoods rooted in indigenous knowledge, blue-green innovation, and cooperative entrepreneurship.

With an estimated budget of \$55,000, this initiative will deliver:

- 10 new self-help social enterprises across oil host villages;
- A solar-powered irrigation and organic wastes composting system at Nyakasinina dual farm;
- A cumulative UGX 20 million in savings and microloans to boost the P’Anyim Resilience Fund for community-led climate smart and resilient enterprises.
- Improved household incomes, school retention and food security;
- A replicable model for climate-resilient entrepreneurship in the oil-threatened Albertine region.



Emmanuel Ongyeer

This project aims to empower youth and women in oil-affected communities in Western Uganda through climate-smart social enterprises rooted in indigenous knowledge and community solidarity. Building on the success of Nyakasinina Blue-Green Farmers’ Group which transformed individual UGX 1,000 weekly savings into a thriving organic vegetable and fish farming enterprise, this dual-farm initiative will expand skills training, seed funding and market access to replicate and scale locally-led blue-green projects across the region. It bridges climate adaptation, food sovereignty and economic inclusion through youth innovation and cooperative entrepreneurship

In 2023, Nature Talk Africa (NaTA) jointly received USD 10,000 in collaboration with the Oil Refinery Residents Association (ORRA) for a campaign titled “Reactivating Indigenous Knowledge and Amplifying Local Voices in Climate Action.” This support was granted through ORRA by Global Greengrants Fund and other funders. The campaign focused on empowering frontline communities to reclaim and apply traditional ecological knowledge for climate resilience. As part of this initiative, we established five grassroots climate power groups, including the Nyakasinina Blue-Green Farmers’ Group, which became the foundation of the current climate-smart livelihood and innovation project.

In 2024, we also received a separate grant of USD 10,000 from the Sustainable Markets Foundation (SMF) through Stop The Money Pipeline (STMP) to support community climate justice organizing. While this grant primarily supported advocacy work, a portion, approximately USD 2,000 was allocated to strengthen activities directly related to the Nyakasinina Blue-Green initiative. This included supporting the establishment of the community revolving fund, technical training and documentation of grassroots innovations.

These small but strategic investments have been instrumental in piloting and demonstrating the viability of community-led, climate-smart social enterprises. However, the majority of the innovation’s progress has been driven by local leadership, voluntary contributions and internal community savings proving its sustainability and scalability if further resourced.

What we’ve achieved so far.

- Organized 100+ youth and women into cooperative eco-enterprises, vegetable farming, local food kiosks and bee keeping all community self-help initiatives to adapt to climate change impacts and of displacement.
- Established a functional demo site for sustainable farming and aquaculture.
- Piloted a self-managed savings and loan system to fund local innovation.
- Inspired replication interest from neighboring villages of Nyahaira, Kwaki, Nzorobi, Kitegwa A and B among others



NaTA and ORRA team gifted by the farm on a site visit

What we’re building next with your support

- Upgrade the Nyakasinina demo farm with solar irrigation and value addition units.
- Expand training to more oil-affected villages that have savings and loan associations, eco-enterprises like those of the neighboring villages to Nyakasinina.
- Strengthen the Nyakasinina self-managed savings, the P’Anyim Resilience Fund for community-led climate resilient enterprise startups within Hoima Oil-projects host vilages.
- Integrate community-led participatory environmental and climate-related research and advocacy efforts using community knowledge, facts and evidences of real climate solutions from ground up.

Contact us for details or any collaboration.

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