

AUDIT REPORT – 10 ACRE AGRICULTURAL PROJECT
YOUTH IN ACT UGANDA
HIS GRACE CHILDRENS HOME
VILLAGE: LUGOLOLE A, PARISH: LUGOLOLE,
SUBCOUNTY: BAITAMBOGWE,
MAYUGE DISTRICT EASTERN UGANDA
CONDUCTED ON: 9TH-11TH APRIL 2026

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EXECUTIVE SUMMARY

A field audit was conducted from 9th–11th April in Lugolole A Village, Lugolole Parish, Baitambogwe Subcounty, Mayuge District in Eastern Uganda, on the 10-acre agricultural land established to support food production for the orphanage.

The audit aimed to assess land utilization, farming activities, and the effectiveness of current practices in supporting the welfare of the children. The process involved structured interviews, field observations, and documentation of agricultural operations.

The land is currently under cultivation with crops such as maize, cassava, sweet potatoes, and rice, contributing to the feeding program of the orphanage. The project also presents opportunities for broader community impact through planned initiatives.

Key issues identified during the audit include pest-related challenges and areas of underutilized land, which affect overall productivity.

Overall, the project demonstrates a functional system with potential for improvement through better resource utilization and enhanced management practices.

1. LAND USE & PROJECT OBJECTIVE

1.1 Project Objective

The primary objective of the land is to produce food for the orphanage in order to reduce expenditure on food and promote savings.

Comment:

The objective is clear and aligned with sustainability and cost reduction goals.

2. AGRICULTURAL ACTIVITIES

2.1 Crops Grown

The following crops are cultivated:

- i. Maize
- ii. Cassava
- iii. Sweet potatoes
- iv. Rice (in swampy areas)

2.2 Land Topography

The land consists of both dry and swampy sections, allowing for crop diversity.

Comment:

The diversity of crops and land types supports continuous food production.

3. CHALLENGES IDENTIFIED

3.1 Pest Infestation

The following pests were identified:

- Mole rats affecting maize and cassava
- Termites affecting maize
- Aphids and grasshoppers

Comment:

Pest infestation is a major factor limiting agricultural productivity.

4. CONTROL MEASURES (SOLUTIONS)

The following methods are currently used:

- Trapping pests
- Manual and biological controls (hand picking, digging, burning affected crops)
- Application of green pepper and urine mixture against termites

Comment:

While these methods are practical and low-cost, more advanced and sustainable pest control methods are recommended.

5. SOCIAL & COMMUNITY IMPACT

5.1 Benefits to the Orphanage

- Provides food for children
- Reduces feeding costs
- Agricultural skills training to children

5.2 Community & Youth Development (planned)

- **Planned establishment of a demonstration farm to support agricultural training.**
- **Intended provision of practical farming knowledge and skills to youth.**

Comment:

The planned initiatives are expected to enhance community engagement, promote skills development, and strengthen the project's long-term impact on food security.

6. EXPERT INVOLVEMENT

The project benefits from the experience of Joe Mulopi, a retired professional agriculturist, whose guidance is already supporting improved farming practices on the land. The children at the orphanage are directly benefiting through increased food production and exposure to practical agricultural activities. In addition, the wider community—particularly the youth—stands to benefit further once the planned demonstration farm is fully established, providing structured training and skill development opportunities.

Comment:

Expert involvement is already adding value to the project, and its impact is expected to increase significantly with the implementation of the demonstration farm.

7. KEY FINDINGS**Strengths**

- Active land utilization
- Contribution to food security
- Youth training and community involvement

Gaps Identified

- Pest control challenges
- Limited advanced farming techniques
- Lack of structured record keeping
- Underutilization of the available land, with big portion of land not actively cultivated.

8. RECOMMENDATIONS

- Improve pest control methods using modern and sustainable techniques
- Introduce better record keeping for farm activities and outputs
- Strengthen training in modern agricultural practices
- Conduct regular monitoring and evaluation
- Maximizing utilization of the entire 10-acre land to significantly improve productivity and overall project impact

FINAL AUDIT CONCLUSION.

The audit of the 10-acre agricultural project establishes that the land is a valuable and strategic asset in supporting the orphanage's goal of achieving food security and reducing expenditure on food. The ongoing cultivation of crops such as maize,

cassava, sweet potatoes, and rice demonstrates active utilization of the land and a clear commitment to sustaining the welfare of the children.

The project already shows positive impact, particularly in contributing to food provision and offering practical exposure to agriculture for the children. Additionally, the involvement of experienced personnel has strengthened farming practices and provided guidance that enhances productivity and long-term potential.

However, the audit identified key limitations that affect the overall efficiency and output of the land. These include pest infestations, underutilization of certain portions of the land, limited adoption of advanced agricultural practices, and insufficient record keeping. These gaps indicate that while the project is functional, it is still operating below its full potential.

Furthermore, the project presents strong future prospects, especially with the planned establishment of a demonstration farm aimed at equipping youth and the wider community with agricultural knowledge and skills. This initiative has the potential to transform the project from basic subsistence farming into a structured model for training, sustainability, and community empowerment.

In conclusion, the 10-acre agricultural project is impactful and promising but requires strategic improvements in land utilization, pest management, documentation, and farm planning. Addressing these areas will significantly enhance productivity, strengthen accountability, and ensure the long-term sustainability of the project as a reliable source of food and learning for both the orphanage and the surrounding community.