

Detailed Implementation & Financial Report

Community Reforestation & Watershed Protection January 2023 – December 2024

1. Project Overview

- Title: Community Reforestation & Watershed Protection
- Location: Mkushi & Chibombo Districts, Central Province, Zambia
- Duration: January 2023 December 2024
- **Objective:** Restore degraded forest areas and protect watershed ecosystems through youth-led reforestation, community patrols, and water-source rehabilitation.

2. Background & Rationale

Deforestation and poor watershed management in Central Province have contributed to soil erosion, reduced water availability, and biodiversity loss. Youth-led reforestation and community water stewardship initiatives offer a pathway to ecosystem restoration, climate resilience, and improved rural livelihoods. This project aligns with Zambia's National Forestry Policy and supports SDGs 13 (Climate Action) and 15 (Life on Land).

3. Activity Components

 Seedling Production & Planting: Establishment of nurseries and large-scale tree planting.

- Watershed Rehabilitation: Protection and restoration of borehole and stream catchments.
- Youth Patrol Groups: Formation of patrols to monitor illegal logging and encroachment.
- Community Engagement: Awareness campaigns on sustainable forest management.
- Monitoring & Data Collection: Tracking tree survival and water quality indicators.

4. Detailed Execution Phases

Phase 1 – Nursery Establishment & Training (Jan–Jun 2023):

10,000 seedlings produced; 30 youth trained in nursery management.

Phase 2 - Planting & Watershed Restoration (Jul-Dec 2023):

Seedlings planted across 40 hectares; 2 borehole catchments rehabilitated.

Phase 3 – Patrol Formation & Awareness (Jan–Jun 2024):

30 youth patrol members mobilized; awareness meetings held in 6 villages.

Phase 4 – Monitoring & Policy Engagement (Jul-Dec 2024):

Tree survival monitored; results presented to District Forestry Office and councils.

5. Implementation Timeline

Phase	Timeline
Nursery Establishment & Training	Jan-Jun 2023
Planting & Watershed Restoration	Jul-Dec 2023
Patrol Formation & Awareness	Jan–Jun 2024



Monitoring & Policy Engagement Jul–Dec 2024

6. Outcomes & Impact

- **Reforestation:** 10,000 seedlings planted; 40 hectares restored.
- Watershed Protection: 2 water sources rehabilitated, benefiting 1,200 households.
- Youth Engagement: 30 youth trained and deployed in community patrols.
- Community Awareness: 500 residents sensitized on sustainable land and water practices.
- Environmental Indicators: Tree survival rate at 75%; improved stream flow recorded.

7. Key Partners

- Forestry Department: Technical oversight and monitoring.
- District Councils (Mkushi & Chibombo): Policy support and community mobilization.
- Traditional Leaders: Local stewardship and enforcement of bylaws.
- Funding Partner: Global Reforestation Fund (Grant: \$90,000).

8. Youth & Community Testimonials

"We see streams flowing again where they once dried. Our youth now protect forests for future generations." — *Buleya Mundia, Farmer*



"The project gave me skills in nursery management and patrol work. I feel proud to defend our land." — Moses Simasiku, Youth Patrol Member

9. Financial Report – Global Reforestation Fund Grant (\$90,000)

Budget Item	Amount (USD)	Description
Nursery Establishment & Training	\$15,000	Seedlings, tools, training materials
Seedling Planting & Maintenance	\$25,000	Logistics, planting teams, maintenance
Watershed Rehabilitation	\$15,000	Borehole fencing, stream bank stabilization
Youth Patrol Groups	\$10,000	Uniforms, patrol equipment, stipends
Community Awareness Campaigns	\$10,000	Meetings, posters, sensitization drives
Monitoring & Evaluation	\$8,000	Data collection, tree survival tracking
Administration & Contingency	\$7,000	Coordination, communication, overheads
Total	\$90,000	Grant Allocation

Summary

The Community Reforestation & Watershed Protection project restored 40 hectares of degraded land, rehabilitated two water sources, and mobilized 30 youth as conservation leaders. The initiative improved water access for 1,200 households while building local ownership of natural resource management. The activity proved that youth-driven environmental action can deliver tangible ecological and livelihood benefits.



Approved by:

Zhu___

James Mwiza

Executive Director, Midwestland Youth Society

Date: 20th December 2024