RHINO ARK

ABERDARE ECOSYSTEM

PROJECTS IMPLEMENTATION

ABERDARE ECOSYSTEM

- Aberdare Conservation Fence
- Fence Management Standard Operating procedures
- Boda-boda Road Safety and Conservation Programme
- Aberdare Joint Surveillance Unit (AJSU)
- Habitat Management – Forest Fires
- Forest rehabilitation
- Ecotourism Activities
- Model Tree Nursery

Geta forest station Model tree Nursery

- Current nursery capacity is 97,600 indigenous tree seedlings
- *54,000 tree seedling planted on rehabilitation site sourced from the tree nursery*
- *The nursery have a green house structure used to propagate Yushania alpina*
- *Currently the nursery have 50,000 tree seedling ready for transplanting*
- *The nursery is a resource centre for the indigenous tree species native to Aberdare forest with 12 different indigenous tree species*

Forest Rehabilitation project

- 65 Ha of the forest at Sophia fully rehabilitated by planting a total of 71,900 indigenous tree seedlings
- The rehabilitation site is changing the micro-climate of the area with some spring rejuvenating.
- plan to adopt another paddock is underway
- Survival count conducted in both paddocks, recording 91.5% survival
- • Beating-up undertaken to replace seedlings that did not survive

Ecotourism project

- 29 porters, guides and cooks trained and equipped with hiking gear and camping gears
- Hiking trails mapped and marked that is 39.5 km for Table Mountain to Ol Donyo Lesatima-Twin rocks hiking route and 17.5 km for Mount Kipipiri hiking route.
- The 57 km hiking trail was cleared, markers installed and signages installed.
- There is notable increase in areas visitation from an average of 200 visitors per month to more than 1000 per month.
- There is notable improvement in the local community livelihood due to engagement of the trained local guides and market for agricultural products
- There is reduction in illegal forest activities in

Ecotourism project CONT..

- 29 hiking and camping gear items branded
- • Camel bags
- • Porters' bags
- • Ponchos
- • Sleeping bags
- • Raincoats and rain jackets
- • Tents
- • Mattresses
- • Hiking pants and T-shirts
- • Gear issued to porters, guides and cooks

Boda-boda Road Safety and Conservation project

9 conservation Champion recruited and trained on pollution and control, Solid waste management and Road Safety

85 Boda-boda champion recruited and trained on road safety by NTSA and pollution and control and solid waste management.



boda champions were also equipped with riding gears

The champions are vibrant and have started tree nurseries and taking part in clean ups of local centers and sharing intelligence information about forest destruction to the appropriate authorities.

The boda-

All the projects are owned by the local community due to engagement, and they are very positive.

Ecotourism: 29 porters and Guides. Hiking and Camping Gears





Training by NTSA of Boda-boda Road Safety and Conservation champions



Aberdare fence

- Total Length 410 km
- Coverage: Nyeri, Muranga, Kiambu, Nyandarua and Laikipia County
- 42 Fence sections/ Energizer Stations
- 1no. Landcruiser, 3No. motorcycles and 2No. Suzukis
- 98 Fence Attendants
- Motorcycle training undertaken successfully

Fence Management Standard Operating Procedures (SOPs)

- SOPs developed (RA & KWS;
- Training of Fence Supervisors & Sector Wardens – Sept 2026

RHINO CONSERVATION

- Rhino Sanctuary – intensive Protection Zone (IPZ)
- 19KM short fence with outriggers;
- Hyaena problem: Hyaena detection and deterrent System (wildlife Corridors 10). Pilot project.
- Security: Bases established.
- Lorawan Network system: Fence monitors, water level (rivers).

Aberdare Fence Relay Run

- **Aberdare Fence Essay Competition** targeting 100 primary schools.
- **Aberdare Fence Relay**

  Run along the 410km electric fence for 100 scho ols
- Flagging Off and Receiving of Baton Ceremony

Training Fence Supervisors on Motorcycle riding





Eco-tourism: new 54km hiking route mapped (Twin Rocks-Hagenia Campsite)





RWH Projects



Forest security strengthened: Aberdare Joint Surveillance Unit

- Multi-days security patrols ~ 14 days per month.
- Community based intelligence gathering network to curb wildlife/Forest crimes.

