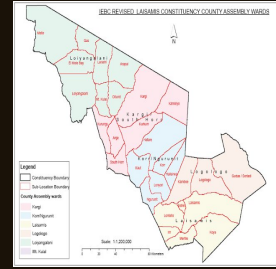


Laisamis Climate & Land Initiative

Laisamis Constituency · Marsabit County · Kenya
laisamisclimate.co.ke



1.85M

HECTARES AVAILABLE

4

ECOLOGICAL ZONES

6

COMMUNITY WARDS

690MW

MW WIND POWER ADJACENT

The Opportunity

Laisamis Constituency in Marsabit County, northern Kenya, is one of the most significant untapped climate technology deployment environments in Africa. We offer international climate technology companies **1.85 million hectares of accessible, community-governed ASAL land** for real-world piloting at scale — with local workforce, diverse ecological conditions, and a constitutional governance framework.

ASAL regions cover 80% of Kenya and approximately 40% of sub-Saharan Africa. Technology proven here is technology proven for one of the world's largest underserved markets.

Four Ecological Zones

Zone II — Highland Forest

Mt. Kulal, up to 1,000mm rainfall, altitude to 2,066m. High biodiversity value.

Zone V/VI — Arid Bushed Grassland

300–900m. Primary testbed zone. Solar, water harvesting, remote sensing at scale.

Zone IV — Semi-Arid Mid-Slopes

Transitional zone. Soil carbon, agri-climate data, solar irrigation potential.

Chalbi/Kaisut Desert

Extreme aridity. Highest solar irradiance in East Africa. Atmospheric water conditions.

"The same geography that hosts Africa's largest wind power project — 690MW at Lake Turkana — is available for your climate technology pilots."

What We Provide

- **Land access** — 1.85M ha, 4 ecological zones
- **Community consent** — NLC-witnessed formal resolutions
- **Legal structure** — Community Land Act 2016 compliant
- **Local workforce** — Youth trained as field monitors
- **Ecological diversity** — Highland to extreme desert
- **Scale** — Multi-site simultaneous pilots possible
- **Political backing** — MP and Governor as conveners
- **Institutional anchor** — NLC constitutional oversight

Governance Structure

The initiative is anchored by the **National Land Commission (NLC)** — a constitutional body under Article 67 — which has already conducted 9 formal sensitisation forums across all 6 wards. Community land registration proceeds under the Community Land Act 2016. The Community Land Trust is being established with elected ward trustees and benefit-sharing agreements embedded from the start.

Politicians — the Laisamis MP and Marsabit County Governor — serve as community conveners only. Governance authority rests with the NLC and Community Land Trust. No individual or NGO can unilaterally alter land access agreements.

■ **Legal Note:** Approximately 173,700 hectares are subject to an active High Court case and are explicitly excluded from any commitment until legal status is resolved.

Technology Domains Sought

- Solar irrigation and off-grid energy systems
- Soil sensing and soil carbon measurement
- Satellite and remote sensing validation
- Atmospheric water harvesting and rainwater capture
- Rangeland monitoring and restoration technology
- Agri-climate data and weather forecasting

About the Initiative Lead



Hamed Nalle — Founder & Lead

Community development practitioner and social innovator based in Laisamis. Son of the late **Ntepesi Nalle**, a respected Laisamis community leader. Active through the Feyiyah Action Network (FAN) and Marsabit Youth Reform Program in youth empowerment, gender equality, and environmental conservation across the constituency.

Ready to explore a partnership?

Contact Hamed Nalle to request full land classification data, NLC engagement records, and a proposed partnership framework.

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