



Kasigau Corridor REDD project, Kenya

Project Location: East Kenya



Preventing deforestation in Kenya sequesters carbon emissions

This project aims to prevent deforestation and degradation of the local forest by establishing farming projects for the local communities that focus on sustainable agriculture. The project is the first Reduced Emissions from Deforestation and Degradation (REDD+) project to gain Voluntary Carbon Standard validation.

Project Highlights

- **Sequestering carbon emissions**– this project locks carbon emissions by offering local farmers alternatives to cutting down trees for farmland
- **Environmental benefits** – by preventing deforestation, the project also helps to maintain biodiversity and protect endangered species that are native to the area
- **Community focus**– the project owner also operates a variety of training and employment opportunities



Inside the organic nursery



The project developers have created jobs

PROJECT DETAIL

Kasigau Corridor REDD project, Kenya

The Kasigau Corridor is located between two national parks in Eastern Kenya. An increase in the population of the area during the late 1980's led to deforestation in the region as communities began to create farmland to grow subsistence crops. Degradation of the land has occurred due to a lack of sustainable management of the soil combined with erratic rainfall.

Key Social and Environmental Features:

Sustainable development – The Kasigau project protects 500,000 acres of dryland forest in Kenya which is under intense agricultural pressure as the local population expands. Agricultural productivity in this area has decreased significantly due to climate change. Thanks to the project, farmers are learning more sustainable techniques for farming as well as benefitting from the distribution of revenues from the sale of the project's carbon offsets.

Protecting biodiversity – Preventing deforestation also helps the development of biodiversity in the area and many wild animals and endangered species now call the Kasigau Corridor home. The project is also validated to Gold Level of the Climate, Community and Biodiversity (CCB) Standard.

Community projects – The project developer trained over 120 people from the local communities to be Wildlife Rangers, who monitor the forest to ensure that it remains intact. The project developers also operate an organic clothing factory that employs members of the local community and exports the produce to the US. As well as this, the developers have built 18 classrooms and established a bursary scheme to send children to school.

Good for the Planet, Good for your Business

- The project has a significant positive educational, labour and financial impact on the local community
- The project creates jobs to provide forest and wildlife friendly economic alternatives to the community
- Local farmers learn how to be more productive on less land to reduce the pressure on the remaining forest
- Community nurseries grow trees both for nutrition and health, and for construction materials as an alternative to use of the natural forest.
- This project supports an initiative that not only reduces global carbon emissions, but also has a strong role to play in the development of some of the world's poorest people.

Project Spec

Volume available: 20,000 tCO₂e per annum

Assurance: Verified by Environmental Services Inc. Validated by DNV

Standard: Voluntary Carbon Standard and Climate, Community and Biodiversity Standard

Vintage: 2010

Visit possible: Yes

