MABIRA CFR CONSERVATION PROJECT

What is Mabira CFR Conservation Project

The Mabira CFR Conservation project consists of implementing conservation and restoration activities through a comprehensive approach that combines ecosystem conservation and community engagement measures. Communities' livelihoods and ethnic groups of this region are highly dependent on the resources the forests offers, yet lack of planning and management has resulted in unsustainable forest use and biodiversity depleting. It will be implemented in areas with significant pressure on forest and where a miriad of vulnerable and threatened species found habitat, such as the Ugandan Crested Mangabey, plants such as Milicia excelsa, Irvingia gabonensis and Lovoa trichilioides,, birds such as the Blue Swallow and the Endangered Nahan's Francolin. The project's primary goal is to create sustainable, long-term alternatives for the affected communities as well as enhancing local species habitats and populations while increasing ecosystem integrity and health



SOURCE: USGS / EUROPEAN SPACE AGENCY / SCIENCE PHOTO LIBRARY

Project activities



Promotion of sustainable forest practices

Planting of native tree propagules





Introduction of practices to **reduce dependence** on firewood as a source of energy



Empowerment of the community to safeguard vital ecosystem areas.



SOURCE: HTTPS://WWW.STATE.GOV/COUNTRIES-AREAS/ANGOLA/GUINEA-BISSAU-6/

Implementation

Mabira CFR Conservation project is partnering with local organizations to collaborate with on community engagement and will be supported by the United Committee for Environmental Excellence (UCEE) as well as the UNFCCC Secretariat



1,113 Ha of conserved, enhanced and restored native ecosystems Across the 30 year period

Projections

PROJECT AREA

1,113 Ha

POTENTIAL ANUAL BIODIVERSITY CREDITS

37,100 BioCredits

BIODIVERSITY UGANDAN CRESTED MANGABEY, PAPYRUS GONOLEK, NAHAN'S FRANCOLIN

IMPACTED COMMUNITIES

APROX. 150 PEOPLE INVOLVED IN THE CREATION OF COLLABORATIVE FOREST MANAGEMENT GROUPS

Project lifetime and accounting period:

01 January 2025 - 31 December 2054 30 year total period

Validation body: UNFCCC under article 6 of the Paris Agreement

Sustainable development goals impacted











Zero hunger

Reduced inequality

Climate action

Life on land

* <u>Disclaimer:</u> The project's emissions removal potential is based on secondary information, which must be refined at the time of formulation of the project description with information obtained in the field.

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About Uganda and the project area

Uganda is a small, landlocked **low-income country** in East Africa, ranked **166th** out of 189 countries in the 2022 Human Development Index, Uganda is the **tenth most vulnerable to climate change** according to the 2019 Notre Dame Global Adaptation Initiative country index. The Lake Victoria Basin, shared between other 4 neighboring countries, is where most commercial activities and where most people live in the country. The project focuses on three cluster areas around Lake Victoria in National Forestry Authority managed protected areas where diverse commmunities and ecosystems are found.



PROJECT PROPONENT AND MANAGMENT





TECHNICAL ADVISORY

PROJECT SUPPORT





Government open led call to implementation partners

The need for Mabira CFR Conservation Project

Unsustainable practices, including logging, agricultural encroachment. and infrastructure development, exert pressure on the forest. Some sections have experienced significant human encroachment, with over 80% of land converted to cultivation, mainly sugar crane crops. This has led to conflicts with local communities and environmental concerns, such as effluent waste discharge contaminating the Musambya River. Invasive species pose additional ecological threats. accelerating fragmentation and diminishing diversity. The ongoing suggests trend continued fragmentation, erosion of biodiversity, and conflicts over land and resources, particularly with the expanding sugar cane industry in the region. Mabira is home to 636 plant species 97 of birds, 144 of butterflies, 42 of amphibians, 32 of reptiles, and 22 mammals. Of these, 9 are only found in this forest in Uganda and one species is endemic to Mabira forest. Mabira is a Kev Biodiversity Area where conservation and restoration measures are mostly needed.

Guiding principles

- Fair, transparent and equitable profit sharing scheme
- Allignment with the sustainability tool that will part of Article 6 implementation
- FPIC and Cancún safeguard complience
- Allignment with Core Carbon Principles for High Integrity Carbon Credits