

VICTORIA BASIN ARR PROJECT

What is Victoria Basin ARR Project

The Victoria basin ARR project consists of implementing afforestation, **reforestation** and revegetation (ARR) activities through a comprehensive approach that combines ecosystem and social conservation measures. Communities' livelihoods of this region are highly dependent on the resources the forests offers, yet lack of planning and management has resulted in unsustainable forest use. This initiative takes a comprehensive approach that combines measures for **conserving the environment and enhancing the livelihoods of local communities**. It will be implemented in areas with significant pressure on forest-savannah due to high demand for resources like wood and firewood. The project's primary goal is to create sustainable, long-term alternatives for the affected communities, reducing their reliance on unsustainable resource extraction through the Climate, Community and Biodiversity framework (CCB).



SOURCE: GEP, 2023

Project activities



Promotion of sustainable **carbon** practices

Planting of **native tree** seedlings

Development of **alternative economic** activities



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



Community development **small grants** program

Gender focused implementation



SOURCE: GEP, 2023

Implementation

Victoria Basin ARR project is **partnering with local organizations** to collaborate with on community engagement and will be supported by the United Committee for Environmental Excellence (UCEE), the West African Alliance on Carbon Markets and Climate Finance as member, as well as the UNFCCC Secretariat



62,301,003* tCO2e
Emissions removals
Across the 30 year period

Projections

PROJECT AREA 165,671 Ha

POTENTIAL ANNUAL REMOVALS EMISSION 2,076,700* tCO2e

BIODIVERSITY SHOEBILL STORK, PAPYRUS YELLOW WARBLER, AFRICAN GREY PARROT

IMPACTED COMMUNITIES 1,350 PEOPLE INVOLVED IN THE CREATION OF 135 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

*** Disclaimer:** 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 is where most commercial activities take place and the most population lives. The project focuses on three cluster areas around Lake Victoria in National Forestry Authority managed protected areas where diverse communities and ecosystems are found.



SOURCE: GEP, 2023

The need for Victoria Basin ARR Carbon Project

Woodland areas that used to be over 20% of land area have almost disappeared. Exotic trees have replaced the varieties of indigenous trees. Similarly, many of the original wildlife species that existed in the early 1930 to 1950s have undergone varying degrees of decline.

The factors behind the pressures that lead to the depletion of forest and woodland resources encompass activities like commercial timber extraction for regional timber industries, forest clearing for agriculture and other land uses, including urban expansion, infrastructure development, and grazing. Population growth, as well as forest and environmental policies, laws, and economic dynamics, contribute to these indirect pressures. According to FAO (2001), there is an expected 40% increase in the demand for charcoal and other forms of fuelwood in the broader Eastern Africa region over the next 30 years, a situation mirrored in the lake basin.

PROJECT PROPONENT AND MANAGMENT



SENIOR SUPPLIER

TECHNICAL ADVISORY

PROJECT SUPPORT



Government open led call
to implementation partners

Guiding principles

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