



## TRANSFORMING EASTERN PROVINCE THROUGH ADAPTATION (TREPA) PROJECT



**Duration:** 23/12/2021 to 23/12/2027  
**Funding:** \$33.8 million  
**Funder:** Green Climate Fund (GCF)  
**Lead Entity:** International Union for Conservation of Nature- IUCN  
**Implementing Partners:** Rwanda Forestry Authority (RFA), Enabel, CIFOR- ICRAF, Cordaid, and World Vision.  
**Geographic Focus:** 7 districts of Eastern Province of Rwanda: Gatsibo, Nyagatare, Bugesera, Ngoma, Kirehe, Kayanza, and Rwamagana

Rwanda’s Eastern Province contains the largest area of national farming lands, but it is highly vulnerable to increasing drought. With smallholder farmers depending exclusively on rainfall, changes to weather seasonality including shorter and more intense rainy seasons have led to crop failure, food shortages and famine.

In response to these climate change threats, integrated adaptation measures are needed to enhance the resilience of the landscape in the Eastern Province, which will sustain the agricultural production and enable sustainable growth of the region in a manner that reduces poverty, increases resilience, and achieves food security.

The TREPA project is on course to restore 60,000 ha of drought degraded landscapes into climate resilient ecosystems through reforestation, agroforestry, restoration of pasturelands and soil erosion control measures in all the seven districts of the Eastern Province of Rwanda. The project will also increase the resilience of 75,000 smallholder farmers in the Eastern Province. TREPA will improve food security for over 120,000 households living in high risky areas, over 100,000 rural Households will access ICS, and 260,000 people will directly benefit from enhanced financial inclusion and access for climate resilient investments.

Component I	Component II	Component III
<p><b>Restored landscapes that support climate resilient agro-ecological systems and livelihoods in Eastern Province.</b></p> <ol style="list-style-type: none"> <li>Diversified Agroforestry packages are scaled-up.</li> <li>Woodlots and tree plantations are rehabilitated and sustainably managed for productive and ecological services.</li> <li>Scale-up climate resilient Silvopastoral packages to restore degraded rangelands.</li> <li>Protective restoration measures are scaled up to climate-proof fragile, ecologically sensitive and erosion prone lands.</li> <li>Clean and efficient cooking energy technologies promoted through support to private sector and communities to transition/reduce biomass fuel consumption.</li> </ol>	<p><b>Market and value chain development for climate resilient agricultural and tree products linked to financial products and services for sustainable management of agro-ecological systems.</b></p> <ol style="list-style-type: none"> <li>Farmers’ groups strengthened to adopt climate resilient land use practices with access to market and finances.</li> <li>Enhanced climate resilience of agricultural value chains and commodities.</li> <li>Enhanced financial inclusion and investments in climate resilient value chains.</li> </ol>	<p><b>Strengthened enabling environment to effectively plan, manage and monitor climate adaptation outcomes from improved land use at national and decentralized levels.</b></p> <ol style="list-style-type: none"> <li>Strengthened gender-responsive climate resilience for coordinated cross-sectoral planning and community landscape restoration plans developed.</li> <li>Enhanced and coordinated knowledge and information systems for decision and negotiation support.</li> <li>Seed and seedling supply systems are enhanced to provide diverse climate adapted species and varieties.</li> <li>Evidence from best practices generated and disseminated.</li> </ol>