Volcanoes Community Resilience Project

2024 - 2029

World Bank
Rwanda

NATURE BASED SOLUTIONS

forests, rivers & floodplains, inland wetlands, sustainable management

The objective of the Volcanoes Community Resilience Project for Rwanda is to reduce the risk of flooding, strengthen watershed management, and improve livelihoods of people in the project area. There are five components to the project, the first component being flood risk management. This component seeks to reduce flood risks in the Volcano and Vunga corridor by implementing comprehensive flood risk reduction interventions and by improving flood early warning systems (FEWS) and community-level flood preparedness. This component includes two subcomponents: flood risk reduction investments, and flood early warning system (FEWS) and community-level flood preparedness. The second component is the landscape restoration and catchment management. This component supports landscape restoration and catchment management interventions aimed at improving livelihoods; reducing surface runoff and erosion; and enhancing efforts to restore and protect biodiversity in the region. This component includes three subcomponents: integrated catchment and landscape restoration, and ecological restoration of priority conservation areas, and livelihoods diversification. The third component is the VNP expansion and livelihood restoration. This component includes two subcomponents: VNP expansion, and a model smart green village, and livelihood diversification and income generation activities. The fourth component is the project management, monitoring and evaluation, and capacity building. Finally, the fifth component is the contingent emergency response component. The project

will support NBS for riverine flood risk reduction, as well as catchment and landscape restoration for erosion control.

LEARN MORE

https://projects.worldbank.org/en/projects-operations/project-detail/P178161

INTERVENTION

Hybrid

HAZARD

river flooding
landslides & erosion

SCALE

Regional

RISK REDUCTION BENEFITS

reduce flood risk, erosion control and slope stabilization

DONORS

ida

EST. MONETARY COST

(TODAY'S US$)

16