

Early Warning System

GCF-SUDANAGRIPASTORAL

Building resilience in the face of climate change within traditional rain fed agricultural and pastoral systems in Sudan

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Quick Facts

Countries	Sudan
Financial Institutions	Green Climate Fund (GCF)
Status	Approved
Bank Risk Rating	B
Voting Date	2020-05-19
Borrower	United Nations Development Programme
Sectors	Agriculture and Forestry, Climate and Environment
Investment Type(s)	Grant
Investment Amount (USD)	$ 25.65 million

Project Description

According to bank documents, the project supports climate change adaptation efforts among subsistence agro-pastoralist and nomadic pastoralist communities in dryland zones across nine states in Sudan. Its overall goal is to promote a paradigm shift in dryland pastoral and farming systems through an integrated approach by increasing resilience of food production systems; improving availability/access to climate resilient water sources; and strengthening capacities of institutions/communities on climate resilience. The project capitalizes on synergies in climate risk management practices across agriculture, water, and rangelands to enhance water/food security under changing climate conditions. Key results are enhanced resilience to climate risks among subsistence farmer and nomadic pastoralist communities and promoting an enabling environment for long-term (post-project) adaptation activities in Sudan. Moreover, the enhanced capacity of the state-level administration in areas of environmental governance, management of shared natural resources, inter- and intra-state relations and how to establish a network of early warning systems will help prevent conflicts and out-mitigation in the targeted areas.

The project introduces several interventions among highly vulnerable communities in the target communities:

1. First, the project disseminates a set of sustainable technologies and practices including drought-resistant, early maturing seeds, establishment of integrated women-led sustainable farms, rehabilitation of communal rangelands, development of multi-purpose tree nurseries, and the establishment of shelterbelts to shield cultivatable plots from dust storms.
2. Second, the project increases the availability of water resources through the construction and/or rehabilitation of hafirs (i.e., dugout enlargements into which surface-water runoff is converged during the rainy season), water yards (i.e., water extraction and distribution facility which includes borehole, storage tank, animal watering basins and tap stands), and sand water-storage dams (i.e., rain water harvesting structures).
3. Third, the project strengthens local governance by building capacity among local leaders and stakeholders (i.e., village councils, village development committees, popular committees) regarding best practices, as well as increasing capacity of extension agents from state-level offices of the Ministry of Agriculture and Natural Resources on sustainable technologies/practices suitable for dryland areas.

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Investment Description

- Green Climate Fund (GCF)

Contact Information

Contact information not provided at the time of disclosure

ACCESS TO INFORMATION

Requests for project information may be submitted using the IDP Request for Information by email to: disclosure@gcfund.org.

You can also submit an information request using this online form: https://www.greenclimate.fund/about/disclosure/form. Additionally, if information requested is denied, an appeal can be filed to the Information Appeals Panel: iap@gcfund.org. You can learn more about the Information Appeals Panel at: https://www.greenclimate.fund/about/disclosure/appeals.

ACCOUNTABILITY MECHANISM OF GREEN CLIMATE FUND

The Independent Redress Mechanism (IRM) addresses complaints by people who believe they are negatively affected or may be affected by projects or programmes funded by the Green Climate Fund (GCF). The complainant can raise issues related to any of GCF's policies and procedures, including those relating to social and environmental issues, indigenous peoples, gender, and information disclosure, among others. If you submit a complaint to the IRM, it may seek to address the issues raised by facilitating problem solving or conducting a compliance process. You can learn more about the Independent Redress Mechanism and how to file a complaint at https://irm.greenclimate.fund/.

You can access a video about the IRM (English) at: https://youtu.be/1LanbriVhfs.

A brochure about the IRM can be accessed in English, French, Spanish, Portuguese, Arabic, Mandarin, Mongolian, Vietnamese, Russian, Ukrainian, Korean, German, and Kiswahili at: https://irm.greenclimate.fund/.