

 Early Warning System

GCF-FP023

Climate Resilient Agriculture in three of the Vulnerable Extreme northern
crop-growing regions (CRAV



Quick Facts

Countries	Namibia
Financial Institutions	Green Climate Fund (GCF)
Status	Active
Bank Risk Rating	C
Voting Date	2016-10-01
Borrower	Ministry of Agriculture, Water and Forestry (MAWF)
Sectors	Agriculture and Forestry, Climate and Environment
Investment Type(s)	Grant
Investment Amount (USD)	\$ 9.50 million
Project Cost (USD)	\$ 10.00 million



Project Description

Increasing the climate-resilience and reducing the food insecurity of subsistence farmers in Namibia

Namibia's northern small-scale subsistence farming communities are vulnerable to climate-related challenges as incidents of drought and high temperatures increase. The communities in Zambezi, Kavango East and West are dependent on primary production and natural resources, rely on rain-fed (dry land crop production) agriculture, and have limited livelihood options and employment opportunities. These communities experience high levels of poverty, and climate change is expected to lead to reduced crop yields, loss of ecosystems services (such as water purification and biomass energy) and ecosystem degradation.

CRAVE will reduce food insecurity by allowing beneficiaries to acquire abilities to adopt conservation agriculture and climate-resilient agricultural practices to produce food, as well as providing them with access to renewable energy.

The project will scale up the adoption of adaptive measures such as conservation agriculture and micro drip irrigation. A centre of excellence, the Mashare Climate Resilient Agriculture Centre of Excellence (MCRACE) will also be established, which will carry out demonstration pilots including a fertilizer mixing plant, organic manure and guano trials. Farmers will be provided with sustainable access to off-grid solar energy technologies including water pumping for small-scale micro horticultural systems, and refrigeration for harvested food, reducing the dependency on imported fuels.



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Investment Description

- Green Climate Fund (GCF)



Contact Information

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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/>.



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Bank Documents

- [Funding proposal](#) [Original Source]
- [Gender action plan](#) [Original Source]
- [Gender assessment](#) [Original Source]