

 Early Warning System

GCF-FP023

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



## Quick Facts

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



# Early Warning System

GCF-FP023

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

---

## Investment Description

- Green Climate Fund (GCF)



## Contact Information

Environmental Investment Fund (EIF)

Mr. Benedict Libanda

Tel: +264 61 4317700

Mr. Karl Aribeb

Tel: +264 61 4317701

## ACCOUNTABILITY MECHANISM OF GREEN CLIMATE FUND

The Independent Redress Mechanism (IRM) is the independent complaint mechanism for a person or people who have been or believe they are likely to be adversely affected by a project or programme funded by the Green Climate Fund. If you submit a complaint to the IRM, it may seek to address the issues raised by facilitating a problem-solving dialogue or, if that is not possible, conducting an independent investigation into whether the GCF has complied with its environmental and social policies. The IRM is newly created and is still in the process of developing its procedures and website. More information about the IRM and how you can file a complaint is forthcoming. You can contact the IRM at [irm@gcfund.org](mailto:irm@gcfund.org).



# Early Warning System

GCF-FP023

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

---

## Bank Documents

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