Early Warning System

GCF-FP182

Climate-smart initiatives for climate change adaptation and sustainability in prioritized agricultural production systems in Colombia (CSICAP)

Climate-smart initiatives for climate change adaptation and sustainability in prioritized agricultural production systems in Colombia (CSICAP)

Quick Facts

Countries	Colombia
Specific Location	to be implemented in 22 departments of the Andean, Caribbean, Pacific and Orinoquía regions
Financial Institutions	Green Climate Fund (GCF)
Status	Approved
Bank Risk Rating	B
Voting Date	2022-03-28
Borrower	Colombia
Sectors	Agriculture and Forestry, Climate and Environment
Investment Type(s)	Grant, Loan
Investment Amount (USD)	$ 73.30 million
Loan Amount (USD)	$ 25.00 million
Grant Amount (USD)	$ 48.30 million
Project Cost (USD)	$ 99.90 million

Project Description

Colombia is suffering the effects of climate change, with increases in temperature, changes in precipitation regimes and a greater frequency and intensity of extreme weather and climate events. These changes affect agricultural production.

The project prioritizes production systems for rice, corn, coffee, banana-plantain, sugar cane, panela cane, potatoes and cattle.

The execution period will be five years with a scope/impact of 25 years.

The general objective of the project is to reduce the vulnerability of agricultural production to climatic threats. The project seeks to change the current paradigm of intensive use of inputs in agricultural production, little adaptation of technologies to reduce the vulnerability of crops to droughts, floods and other climatic stressors. For this paradigm shift, the project establishes three purposes:

(i) implement digital agriculture and climate services systems to modernize agricultural extension services and provide adaptation and mitigation recommendations that support the reduction of agroclimatic risks and crop loss, while promoting a low-carbon pathway;
(ii) develop, validate and scale technologies (genetic improvement, crop management and other technologies) to increase resilience and low-carbon agricultural development and;
(iii) strengthen the capacities of producers, technicians, and institutions for the adoption and implementation of technologies and propose new business models based on the massive adoption of technologies under environmental, social, and gender considerations.

It is estimated that the Project will directly benefit more than 619,691 people, 194,871 rural producers and their families directly and 347,996 producers indirectly; and it is expected to increase the climate resilience of the agricultural system in a total of 967,997 hectares, distributed in 22 departments (69% of the country's departments) and 219 municipalities (20% of all municipalities). The total emissions that the project expects to reduce throughout its life is 9,152,034 tCO2e.

Investment Description

- Green Climate Fund (GCF)

Contact Information

GCF CONTACTS

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Request for information

GCF Information Disclosure
REQUEST INFORMATION ABOUT THIS PROJECT

CAF COLOMBIA

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Bank Documents

- ENVIRONMENTAL AND SOCIAL MANAGEMENT FRAMEWORK
- Funding proposal to the GCF
- GENDER ACTION PLAN
- GENDER ASSESSMENT