



# CLIMATE-RESILIENT WATER SECTOR IN GRENADA (G-CREWS) CHALLENGE FUND FOR AGRICULTURE

## Project Information

The Climate-Resilient Water Sector in Grenada (G-CREWS) project is jointly financed by the Green Climate Fund (GCF) and the German Federal Ministry for the Environment, Nature Conservation, Nuclear Safety and Consumer Protection (BMUV) under its International Climate Initiative (IKI), and the Government of Grenada.

Over six years, the Government of Grenada, the Grenada Development Bank and the National Water and Sewerage Authority (NAWASA) in partnership with the German Development Corporation (GIZ) will implement the project's five components.

The project responds to the challenges that climate change poses to Grenada's water sector by recognizing that without decisive action to enhance the water sector's climate resilience, the people and ecosystems of Grenada will face increasingly serious climate-induced water scarcity over the next three decades.

## What is the Challenge Fund?

The Challenge Fund for Tourism and Agriculture is part of Component Two (2) - Commercial Water Users. The purpose of the Challenge Fund is to increase the resilience of these two commercial sectors which are both highly vulnerable to projected climate change impacts such as reduced precipitation and droughts.

The Fund promotes the adoption of water-efficient solutions in the agriculture and tourism sectors by using grants from the Green Climate Fund (GCF) to facilitate water auditing and solution design at no cost to the beneficiary and to incentivize significant private co-finance for the purchase of water-efficient equipment.

## **Challenge Fund for Agriculture (CFA)**

Equipment costs will be subsidized with refund grants of up to 50% for the following:

- Upgrade of existing or new drip and micro sprinkler irrigation systems
- Rainwater harvesting systems
- Shade-houses
- Hydroponic Systems

## **Implementation Arrangements:**

1. Expression of interest communicated by interested Farmers to their District Extension office or the Grenada Development Bank.
2. Audit conducted by the approved irrigation expert in conjunction with the assigned Extension Officer / Extension Assistant
3. Recommendations agreed between the Irrigation Expert and the Farmer on the activities to be undertaken
4. Equipment procured and installed by the Farmer
5. Installation inspected and certified by the Irrigation Expert
6. Refund grant processed by the Grenada Development Bank

## **Grant Eligibility Criteria**

1. Farmers must be registered with the Ministry of Agriculture
2. Where farmlands are not owned, a lease arrangement must be in place
3. Farmers must be willing to implement the recommendations of the water audit as designed
4. Purchase and installation of equipment is to be carried out by the Farmer prior to the disbursement of the grant.
5. Approval and certification of the installation by the Irrigation Expert is a prerequisite for grant disbursement

**For further information kindly contact:**

**The Grenada Development Bank 473 405-3242 | [communications@gdbbank.com](mailto:communications@gdbbank.com)  
Ministry of Agriculture - District Extension Offices**

