



ENHANCING
**CLIMATE
RESILIENCE**
IN CARIFORUM COUNTRIES



GCCA+
THE GLOBAL CLIMATE CHANGE ALLIANCE PLUS INITIATIVE



INTRACARIFBEAN+ PROGRAMME An initiative of the ACP Group of States funded by the European Union's European Development Fund

Climate Change Centre

TECHNICAL BRIEF

ENHANCING CLIMATE RESILIENCE IN CARIFORUM COUNTRIES

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OVERVIEW & OBJECTIVES:

This four-year, €12 million project **'Enhancing Climate Resilience in CARIFORUM Countries'** is being funded by the European's Development Fund as part of the Intra-ACP GCCA+ Programme in the Caribbean with an overall objective to support the climate compatible development of the CARIFORUM Countries to combat the negative impacts of climate change, while simultaneously exploring opportunities presented.

The resilience of the Caribbean is a keen interest of the global community. Through this project, Member States of CARIFORUM can invest in a sustainable, inclusive, and resilient development path which will unlock short-term gains through jobs and economic growth and deliver longer-term benefits for citizens. These long benefits include ensuring that accurate information is provided to lessen contributions to climate change as well as to be adequately prepared and equipped to handle the impacts of a changing climate in the Caribbean region. The project will assist member countries to enhance climate observational and monitoring networks, improve and climate-proof water infrastructure systems while building the capacity of governments and the private sector to integrate risk management techniques into development and planning.

Climate resiliency in the Caribbean has provided an opportunity for international cooperation on adaptation, and this project aims to support the climate compatible development of the CARIFORUM countries to combat the negative impacts of climate change, while simultaneously exploring opportunities presented. By doing so, its reinforcing the Caribbean's calls to invest in climate change adaptation strategies for resiliency. At the same time, the project is financing climate-smart development like resilient water management systems and climate monitoring systems and offsetting annual losses from climate related hazards.

GEOGRAPHIC LOCATION AND BENEFICIARIES:

This project is being implemented by the Caribbean Community Climate Change Centre (CCCCC) in the 16 CARIFORUM countries: Antigua and Barbuda, The Bahamas, Barbados, Belize, Cuba, Dominica, Dominican Republic, Grenada, Guyana, Haiti, Jamaica, Saint Kitts and Nevis, Saint Lucia, Saint Vincent and The Grenadines, Suriname, Trinidad and Tobago.

STAKEHOLDERS & TARGET GROUPS:

Recognizing vulnerability to natural disasters and climate change as a challenge for the Caribbean region, Member States of CARIFORUM are the key beneficiaries of the project.

Other stakeholders include non-State actors, such as non-governmental organizations, research institutions, universities, planners and civil society in the key sectors of water, health, agriculture, tourism, finance, insurance and education. Similarly, the CCCCC and its partners, such as the Caribbean Disaster Emergency Management Agency (CDEMA), Organisation of Eastern Caribbean States (OECS) Commission, Caribbean Institute for Meteorology and Hydrology (CIMH), Caribbean Agricultural and Research Development Institute (CARDI), Institute of Meteorology (INSMET) of Cuba, Caribbean Public Health Agency (CARPHA) and other relevant agencies will benefit from strengthened capacities for climate resilience building.

PLANNED RESULTS

01

Enhance the climate observational and monitoring networks in CARIFORUM for improved sectoral and development planning, forecasting and predictive abilities, and climate-related development planning.

HOW: This project will expand the climate monitoring and observation network in CARIFORUM by undertaking a diagnostic study, purchasing and installing climate observational and monitoring equipment, connecting networks and collecting data, while producing and disseminating data and informational products.

This includes the installation of Automatic Weather Stations (AWS) and Coral Reef Early Warning Systems (CREWS) Stations, and working with the agriculture sector in modeling for pest and disease and irrigation under changing climatic conditions.

02

Improve climate resilience water infrastructure in the Caribbean.

HOW: By implementing integrated water resource management, this project will contribute to greater water security in the Caribbean. Under this component, project accomplishments include water utility adaptation plans, stakeholder consultations, preparing and implementing climate resilient water sub-projects, and developing new standard operating procedures for climate proofing infrastructure benefitting over 35 million people.

03

Strengthen capacity to integrate climate change into national development planning through education, outreach, and awareness.

HOW: Elaborate a capacity building, education and outreach programme, to include training, sensitization sessions, disbursement of information packages, production and broadcasting of visibility products, and online promotions.

This component also includes using evidence-based information by conducting Knowledge Attitude and Practice (KAP) surveys to inform the development of public awareness strategies on climate change for member states in CARIFORUM.

04

Improve regional climate risk management framework at all levels in the region.

HOW: By extending capacity building exercises for, inter alia, Ministries of Finance and Planning, public infrastructure, the private sector and non-governmental organizations in the integration of climate risk management into their work programmes using the Caribbean Climate Online Risk and Adaptation Tool (CCORAL). The CCORAL Tool will be available in all countries, in contextually relevant languages.

Acknowledge . Commit . Act

Erkennen . Toewijden . Handelen

Comprensión . Compromiso . Acción

RECONNAÎTRE . S'ENGAGER . AGIR



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