





Briefing note

Caribbean Water Security and Climate Resilient Development: A Regional Framework for Investment

This note introduces the Regional Framework for Investment in Water Security and Climate Resilient Development. The Regional Framework for Investment has been developed by the Caribbean Community Climate Change Centre (CCCCC) and Global Water Partnership Caribbean (GWP-C) through an extensive process of consultation with regional Caribbean Community (CARICOM) institutions, development partners and national stakeholders.

The Regional Framework for Investment aims to enhance water security and climate resilience in the Caribbean, supporting the CARICOM Regional Framework for Achieving Development Resilient to Climate Change¹ and Implementation Plan² in the context of water security.

The document contains six Thematic Programmes of Action which address water security and climate resilience challenges and priorities, shown in Figure 1. It also sets out a framework for regional institutions to work together and with national counterparts to further refine, develop and implement these programmes.

Please contact GWP-C or visit the GWP-C website for access to the full *Regional Framework for Investment* documents.

Next steps

The next steps towards implementing the *Regional Framework for Investment* will be crucial to ensure that momentum can be maintained. These include:

- GWP-C to establish an interim Coordination Unit;
- Regional and national dissemination of the Regional Framework for Investment;
- Enhancement of political support (for example through endorsement at the High Level Forum (HLF) of Caribbean Water Ministers);
- Investigation of opportunities for funding and technical support for the coordination activities and preparation of programmes; and
- Preparation of a 12 month plan for development of programmes including resources, schedule and objectives and a longer term outline plan.

The development of the first programme will be important to demonstrate the implementation approach. Early progress has been made on developing a more detailed programme under the Integrated Flood Management Thematic Programme of Action and lessons learned from this process will be valuable to others that follow.



¹Caribbean Community Climate Change Centre (CCCCC), 2009, Regional Framework for Achieving Development Resilient to Climate Change (2009-2015).

²Caribbean Community Climate Change Centre (CCCCC), 2012, Delivering Transformational Change 2011-21, Implementing the CARICOM Regional Framework for Achieving Development Resilient to Climate Change.

Vision

A water secure and climate resilient Caribbean

Strategic objective

The objective of the *Regional Framework for Investment* is to enhance regional and national capacity to safeguard sustainable access to adequate quantities of acceptable quality water for sustaining livelihoods, human well-being and socioeconomic development, for ensuring protection against water-borne pollution and water related disasters and for preserving ecosystems, in the face of a changing climate.

Climate resilient water infrastructure

Outcome: Critical
infrastructure in the water
sector made more resilient
to natural climate hazards
and better prepared for
climate change and
variability

Water efficiency, re-use and augmentation

Outcome: Water security enhanced through demand-side measures including reductions in non-revenue water and water user efficiency as well as augmentation of supplies

Drought resilient water supplies

Outcome: Drought resilience and security of supply in urban and community water systems enhanced in the face of changing rainfall patterns

Thematic Programmes of Action

Climate resilient agricultural water management

Outcome: Agricultural food production more resilient to natural hazards through improved agricultural water management techniques and approaches

Resilient and healthy water resources systems

Outcome: Water security enhanced through effective management of water resources quantity and quality including wastewater and pollution control under a changing climate

Integrated flood management

Outcome: Reduction of flood-related disaster risk and losses in peoples' livelihoods and the economy through early action and better preparedness

All themes integrate enabling actions including:

Evidence based Policy Capacity Financing Awareness and Technology and planning development development investment outreach innovation

Figure 1: Vision, strategic objective and Thematic Programmes of Action

This document is an output from a project commissioned through the Climate and Development Knowledge Network (CDKN). CDKN is a programme funded by the UK Department for International Development (DFID) and the Netherlands Directorate-General for International Cooperation (DGIS) for the benefit of developing countries. The views expressed and information contained in it are not necessarily those of or endorsed by DFID, DGIS or the entities managing the delivery of the Climate and Development Knowledge Network, which can accept no responsibility or liability for such views, completeness or accuracy of the information or for any reliance placed on them.

The Climate and Development Knowledge Network ("CDKN") is a project funded by the UK Department for International Development and the Netherlands Directorate-General for International Cooperation (DGIS) and is led and administered by PricewaterhouseCoopers LLP. Management of the delivery of CDKN is undertaken by PricewaterhouseCoopers LLP, and an alliance of organisations including Fundación Futuro Latinoamericano, LEAD Pakistan, the Overseas Development Institute, and SouthSouthNorth.