

CLIMATE INVESTMENT FUNDS

PPCR INVESTMENT PLAN

STRATEGIC PROGRAM FOR CLIMATE RESILIENCE (SPCR)

Bangladesh



Bangladesh is one of the world's most vulnerable countries to the impacts of climate variability and change. With its particularly sensitive and extensive coastline, the country faces the urgent challenge of building the resilience of coastal communities to cope with climate impacts. These communities are often also the poorest.

Floods, torrential rains, erosion, severe cyclonic storms and tidal surges have claimed thousands of lives and caused severe damage to Bangladesh's infrastructure and other economic assets. This has had adverse effects on livelihoods, especially for vulnerable groups such as women and children. Greater climate variability and change will likely exacerbate the intensity and frequency of natural hazards and pose real development challenges for Bangladesh.

Bangladesh is using resources from the Pilot Program for Climate Resilience (PPCR) to build on over a decade of successful development and support climate plans to implement a broad strategy for achieving climate resilience at the national level. The development of a Strategic Program for Climate Resilience (SPCR) provides a medium and long-term vision for enhancing the country's resilience to climate challenges.

Bangladesh will extend PPCR resources to all 12 coastal districts, bolster national capacity on climate change and engage the private sector through three investment projects and two technical assistance projects.

BANGLADESH SPCR FINANCING

PPCR financing: **\$109 million**

PPCR investments to Bangladesh include \$49 million in grants and \$60 million in near-zero interest credits.

Estimated co-financing: **\$515 million**, additional co-financing is to be determined.

Status: Bangladesh's SPCR was endorsed in November 2010 and the first project preparation grant has been approved and launched.

The SPCR will support the government's integration of climate change considerations into overall development planning and activities.

Mr. Arastoo Khan,
*Additional Secretary,
Economic Relations Division,
Ministry of Finance*

Photo credits:
Shezad Noorani

September 2011

Investment Project 1: Promoting climate resilient agriculture and food security

(MDB implementing partner: International Finance Corporation)

Key results: Adaptive agricultural products and practices that can sustain agricultural production in changing agro-climatic conditions of the coastal zones and create sustainable livelihood opportunities and food security for vulnerable communities.

A project preparation grant has been approved and preparatory activities have been launched.

Investment Project 2: Coastal embankments improvement and afforestation

(MDB implementing partner: World Bank)

Key results: Greater resilience of coastal communities to the impacts of strong winds and tidal and storm surges through systematic updating of the coastal embankment system.

Through this initial step of a long-term reinforcement plan for coastal districts: coastal embankment systems will be modernized and elevated; water management structures in embankments will be modernized; and coastal greenbelts along embankments will be improved.

Investment Project 3: Coastal climate resilient water supply, sanitation, and infrastructure improvement

(MDB implementing partner: Asian Development Bank)

Key results: More resilient coastal towns are able to cope with climate change impacts by developing water supply, rehabilitating or developing facilities for flood management, and improving long-term urban development plans to reflect potential climate change impacts.

Technical Assistance Projects

Project 1: Climate change capacity building and knowledge management

(MDB implementing partner: Asian Development Bank)

Project 2: Feasibility study for a pilot program of climate resilient housing in coastal regions

(MDB implementing partner: International Finance Corporation)

What is the PPCR?

The PPCR is a program of the Climate Investment Funds' Strategic Climate Fund (SCF), and is designed to pilot and demonstrate ways to integrate climate risk and resilience into developing countries' core development planning and actions. The PPCR has \$1 billion contributed by Australia, Canada, Denmark, Germany, Japan, Norway, Spain, UK and US.

There are nine country pilots (Bangladesh, Bolivia, Cambodia, Mozambique, Nepal, Niger, Tajikistan, Yemen, Zambia); and two regional pilots (Caribbean: Dominica, Grenada, Haiti, Jamaica, St. Lucia, St. Vincent and the Grenadines; South Pacific: Papua New Guinea, Samoa, Tonga).

Eleven SPCRs have been endorsed: Bangladesh, Niger, Tajikistan, Cambodia, Mozambique, Nepal, Zambia; Caribbean Regional Program: Grenada, St. Vincent and the Grenadines, Saint Lucia; Pacific Regional Program: Samoa.

