

CLIMATE INVESTMENT FUNDS

PPCR INVESTMENT PLAN

STRATEGIC PROGRAM FOR CLIMATE RESILIENCE (SPCR)

Zambia



Zambia is a landlocked nation in Southern Africa where over half of the population lives in rural areas and continues to depend on agriculture and natural resources for daily subsistence. The prominence of these sectors in the economy and lives of so many Zambians and the limited ability of the nation to cope with natural disasters makes the country particularly vulnerable to climate variability and change.

Floods, droughts, heavy rainfall and other extreme events occur with some regularity in Zambia but are expected to increase in intensity and frequency. Climate change issues are increasingly intertwined with the nation's development goals and will require integrated and adaptive strategies at national, regional and local levels.

To address the challenges of climate change head-on, Zambia is using resources available under the Pilot Program for Climate Resilience (PPCR) to implement a programmatic approach that will enhance its resiliency to the impacts of climate change in the form of a Strategic Program for Climate Resilience (SPCR).

The broad scale approach embodied in the SPCR will be a shift away from a sector-specific, project-by-project model. This will provide stakeholders with greater ability to address the full breadth of challenges facing vulnerable communities, such as those living around major river sub-basins.

ZAMBIA SPCR FINANCING

PPCR financing: **\$86 million**

PPCR investments to Zambia include \$50 million in grants and \$36 million in near-zero interest credits.

Expected co-financing:
\$317.3 million

Status: Zambia's SPCR was endorsed in June 2011

This endorsement offers communities in affected communities within the country an opportunity to increase their coping capacities against the impacts of climate change. Furthermore, the endorsement and the ensuing projects will enable the country to reduce the risks and ensure a successful implementation of the Sixth National Development Plan (SNDP) 2011–2015.

E. Ngulube,
Permanent Secretary Budget and
Economic Affairs, Zambia

The intention of the SPCR in Zambia is not to simply pilot adaptation principles, but to strengthen the backbone for long-term transformation, to which other partner initiatives can contribute.

Photo credits: Elfart

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In line with the selected transformational themes and priorities of Zambia's National Development Plan, national stakeholders have endorsed three strategic components for the SPCR:

- A. Participatory Adaptation – supporting community-based as well as complementary private sector support.
- B. Climate Resilient Infrastructure – supporting the climate proofing of highly visible infrastructure.
- C. Strategic Program Support – providing direct support to Zambia's emerging Climate Change Program.

There is a national focus on program strengthening while field interventions target two priority sub-basins of the Zambezi River (Barotse and Kafue).

Investment Project 1: Strengthening climate resilience in Zambia and the Barotse sub-basin

(MDB implementing partner: World Bank)

Key results: Strengthened adaptive capacity and livelihoods of vulnerable farmers and rural communities to climate variability and change in priority areas of the Barotse sub-basins.

Under this project, two main subcomponents would be supported:

- Community-based adaptation
- Support to community-based adaptation

Investment project 2: Strengthening climate resilience in the Kafue river basin

(MDB implementing partner: African Development Bank)

Key result: Strengthened climate resilient infrastructure policies and their effective implementation piloted.

Under this project, two main subcomponents would be supported:

- Pilot climate resilient infrastructure investments; and
- Revision of design standards and codes of practice for key infrastructure adapted to climate change.

Investment project 3: Private sector support for climate resilience

(MDB implementing partner: International Finance Corporation)

Key results: Strengthened institutional structures, strategic planning, coordination and awareness for climate change resilience in Zambia.

This project would support the overall strategic program at the national level and involve three main subcomponents:

- Institutional support for Zambia's climate change program;
- Strengthen climate information; and
- Support for private sector.

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.

