

The following serves as a standard cover page to be submitted together with the MDB project document requesting SCF targeted program funding approval. Each MDB would submit its standard documentation with the completed cover page to secure SCF targeted program funding (e.g. pre- or post-appraisal document).

Cover Page for Project/Program Approval Request			
1. Country/Region:	Bolivia	2. CIF Project ID#:	XPCRBO008A
3. Source of Funding:	<input type="checkbox"/> FIP	<input checked="" type="checkbox"/> PPCR	<input type="checkbox"/> SREP
4. Project/Program Title:	Bolivia Climate Resilience – Integrated Basin Management Project (Strengthening the Resilience to Climate Change in the Rio Grande Basin and National Capacity for Managing Climate Change)		
5. Type of CIF Investment:	<input checked="" type="checkbox"/> Public	<input type="checkbox"/> Private	<input type="checkbox"/> Mixed
6. Funding Request in million USD equivalent:	Grant: \$9.5 million ¹ Grant: USD 0.5 Million for PPG	Non-Grant:\$36 million	
7. Implementing MDB(s):	International Development Association (IDA)/International Bank for Reconstruction and Development (IBRD)		
8. National Implementing Agency:	PPCR Coordination Unit (UCP-PPCR), FPS (National Fund for Productive and Social Investment), SEARPI (Water Channeling and Regularization Service of the Pirai River) and SDC(Cochabamba’s Departmental River Basin Service)		
9. MDB Focal Point and Project/Program Task Team Leader (TTL):	Headquarters- Focal Point: Kanta K. Rigaud Lead Environment Specialist and PPCR Program Coordinator	TTL: Marie-Laure Lajaunie Senior Water Resources Specialist LCSEN	
10. Project/Program Description (including objectives and expected outcomes):			

¹ Include the additional USD 5,0 million requested

The objective of the project is to support the implementation of Bolivia's strategy for Climate Resilience by strengthening institutional capacity to define the new integrated river basin management approach (IRBM) to climate change adaptation, and supporting its implementation in three pilot sub-basins in the Rio Grande river basin

Project Components

Component A: Strengthening National Capacity for Climate Change Adaptation

Sub-component A.1. Strengthening of the National Climate and Water Information System through: (a) National climate and water information system design; (b) Equipment and software for storage, processing and dissemination in the UCP-PPCR central platform; (c) Equipment and software to strengthen SEARPI and SENAMHI information nodes; and (d) Training of staff of these institutions.

Sub-component A.2. Integration of Climate Change Resilience considerations into selected National Planning and Investment Tools. This consists of: (a) The development of a methodological guide for climate resilient IRBM; (b) The modification of the guidelines for irrigation projects pre-investment studies to improve their climate resilience; and (c) The training of Government officials on the use of these new tools.

Sub-component A.3. Project Management Support, SPCR Coordination and Knowledge Management. This sub-component would finance: (a) The administration and auditing of the Project and (b) Mechanisms for the coordination, monitoring and evaluation of the overall PPCR program.

Component B: Strengthening Capacity for Adaptation to Climate Change in the Rio Grande River Basin.

Sub-component B.1. Strengthening Institutions responsible for Integrated, Participatory, Basin-scale, Climate Change Adaptation Planning and Management, in three pilot sub-basins. This will finance: (a) Strengthening the capacity of SDC and SEARPI and (b) Establishment or strengthening of mechanisms or institutions to facilitate stakeholder participation.

Sub-component B.2. Strengthening of the Basin Water and Climate Information Systems in two pilot sub-basins. This sub-component will finance the strengthening of sub-basin water and climate information including: (a) Upgrading the sub-basins hydro-meteorological observation network; and (b) The creation/strengthening of data processing centers and early warning systems for floods and/or droughts.

Sub-component B.3. Integrated, Multi-sectoral, Participatory, Basin-scale, Climate Change Adaptation Planning, in three pilot sub-basins. This would include financing and facilitating the formulation of climate resilient river basin management plans in each pilot sub-basin.

Component C. Design and Implementation of Subprojects that improve climate resilience in the Rio Grande River Basin (Pirafá, Mizque and Rocha sub-basins).

This component will support the implementation of subprojects to enhance socioeconomic and natural systems' resilience to climate change in the pilot sub-basins. This will include financing: (a) Pre-investment studies, including social and environmental safeguards; (b) Works, goods and services for the implementation of the subprojects; and (c) Training of beneficiaries in charge of subprojects' operation and maintenance.

Sub-projects will be implemented following two modalities described in the Project Manual. The first modality corresponds to sub-component C.1., the second modality corresponds to sub-component C.2. Under sub-component C.1, sub-projects are mostly structural by nature and are implemented through the Fondo Nacional de Inversión Productiva y Social (FPS). Under sub-component C.2., sub-projects are mostly non structural by nature and are implemented through SEARPI and SDC.

11. Consistency with Investment Criteria²:

Bolivia is one of the most vulnerable countries to climate change in Latin America. The gradual increase of average temperature and the increase in frequency and intensity of extreme weather events is already evident, and it is likely that these trends will continue in the future. The impact of these trends on the economy, the welfare of the people and the ecosystems is already being felt and is particularly strong on the rural and urban poor. To achieve the national priorities of "living well" as enshrined in the Law on the Rights of Mother Earth and not endangering the economic investments made by the State in its fight against poverty, Bolivia needs to find efficient and effective mechanisms that facilitate a systematic integration of climate change adaptation into its development plans, both at the national and sub-national levels. This includes the ability to handle and manage climate risk reduction in order to achieve a climate resilient growth trajectory. According to the SPCR high level objectives, the Bolivia Climate Resilience, Integrated Basin Management project will help the country addressing all this issues.

Under this project new innovative approaches to build resilience to climate change will be financed:

- In terms of processes, a new approach of Integrated, Participatory, Basin-scale, Climate Change Adaptation Planning, will be used to support the formulation of river basin management plans in each of the selected sub-basins, and a new process regarding the design of hydraulic and irrigation infrastructure will be implemented
- In terms of products, several technical documents will be produced among which: guidelines on river basin planning focusing on CC, guidelines for the design of hydraulic and irrigation infrastructure with consideration of CC, and a technical note regarding the strengthening of SENAMHI. Additionally, a new platform for dissemination of hydro meteorological and climatic information will be developed, and a geodatabase will be created to collect the available information.
- In terms of systems, early warning systems, drought control and prevention systems and a meteorological network will be developed or strengthened during the project implementation.

Some of these tools and strategies have been used in other countries but have not been tested in Bolivia before; therefore they are truly innovative for the Bolivian context, and their implementation will build resilience to climate change in the country

12. Stakeholder engagement³:

Through stakeholder consultations and engagement, the PPCR will help foster inclusive and participatory approach and ensure buy-in from various groups early on. The PPCR will interact with multiple key actors and stakeholders in different ways according to the local context in each of the Program sites. In the case of the Mizque and Rocha River, the project will interact with different kinds of public and private organizations, including community based organizations and farmer associations. In similar way, in the Piraí River, interaction will take place with different types of public and private organizations including the Chamber of Oilseed Producers (ANAPO), the Agriculture Chamber (CAO), and other important community organizations and farmer associations

13. Gender considerations⁴:

² Please provide the information in the cover page or indicate page numbers in the accompanying project/program document where such information can be found.

³ Ibid.

⁴ Ibid.

In Bolivia climate change, together with other factors, has contributed to increased male temporary migration breaking up family units and that, in this context, women are an important driver for climate change adaptation in rural communities but, at the same time, more vulnerable to the impacts of such change. Therefore women will have a special role during the project implementation, particularly during the participatory river basin plans formulation.

14. Indicators and Targets (consistent with results framework): See Annex 1 of the PAD

Core Indicator	Target
A1.3 Number of people supported by the PPCR to cope with the effects of climate change.	Direct project beneficiaries: To be defined according to the subprojects chosen
A2.1 Degree of integration of climate change in national, including sector planning	Adoption by the Government of an Integrated River Basin Planning Methodology as a structural element of adaptation to climate change
	Adoption by the Government of Guidelines for the integration of climate resilience in pre-investment studies in the irrigation sector
B1 Extent to which vulnerable households, communities, businesses and public sector use improved PPCR-supported tools, instruments, strategies, activities to respond to CV and CC.	Availability of accurate, timely and reliable hydro-meteorological data and forecasts (target users satisfaction)
	Access to accurate, timely and reliable hydro-meteorological data and forecasts (Frequency of website hits)
	Website for dissemination of centralized hydro-meteorological data is operational
B2 Evidence of strengthened government capacity and coordination mechanism to mainstream climate resilience	3 data sharing protocols signed between institutions involved in the creation or compilation of hydro-meteorological data
	2 capacity-building action plans completed
B5 Quality of and extent to which climate responsive instruments/ investment models are developed and tested	3 pilot sub-basins where an Integrated River Basin Management system focused on improving climate resilience is operational
	3 IRBM participation mechanisms established
	1 flood and drought early warning systems strengthened or established
	3 integrated river basin management plans formulated

15. Co-Financing:

	Amount (in USD million):	Type of contribution:
• Government	8.0 million	Cash
• MDB		
• Private Sector)		
• Bilateral (please specify)		
• Others (please specify)		
Co-Financing Total:		8.0 million
16. Expected Board/MDB Management ⁵ approval date:		
September 26, 2013		

FINAL Version
February 26, 2013

⁵ In some cases activities will not require MDB Board approval.