

Climate Adaptation & Mitigation Program for Central Asia (CAMP4CA)

April 2015



Common and Shared Climate Challenges

CA already vulnerable to a changing climate

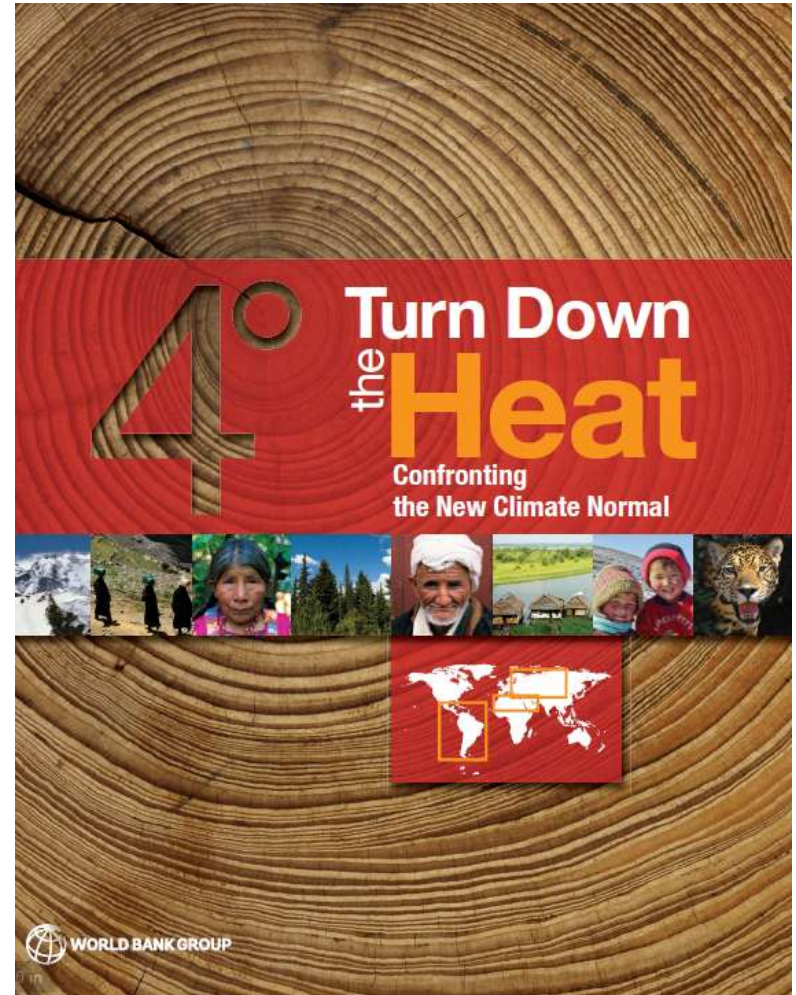
- Melting glaciers: minus 30% since 1900
- Droughts and floods: w/ significant human suffering and economic damages (up to 1.3% GDP p.a.)
- Legacy issues: important drivers of climate vulnerability but significant no-regret potential

Climate change will intensify over 21st century

- Variability / instability in region's water resources
- Key concerns for food, energy, and water security

Cooperation can enhance regional resilience

- Complementarity: agricultural trade, regional power markets, insurance mechanisms, etc.
- Economies of scale: shared research and knowledge efforts
- Strategic planning and financing: access to climate finance, collaboration with development partners
- Innovation and experience-sharing: replication and scaling-up across countries of successful pilots.



Cooperation for Climate Action

1st Climate Knowledge Forum – June 2013

Exchange on climate issues and activities in Central Asia



2nd Climate Knowledge Forum – May 2014

Call for a Regional Climate Program in Central Asia



CAMP4CA: Overview

Development Objective

Enhance regional coordination and access to improved climate change knowledge services for key stakeholders (e.g., policy makers, communities, and civil society) in Central Asia and support the integrated development of climate-smart investments and capacity building for climate vulnerable communities facing common challenges in these countries.

INFORMATION

Regional Climate Knowledge Services

Unified regional analytical platform for climate smart-development in Central Asia, with improved data, information, knowledge, and decision-support tools

Regional Climate Investment Facility

Grants/credit lines and technical assistance for climate investments in priority areas common to Central Asia countries

Regional & National Coordination

Regional & National Coordination Units: oversight, coordination, and implementation support at regional and national levels

LESSONS

Regional Climate Knowledge Services

In synergy with other knowledge and capacity initiatives in Central Asia

Information Platform



Climate-related Monitoring Systems



Methodologies, Approaches, and Tools



Unified Regional Analytical Platform

Outreach and Coalition Building



Climate Investment Assessment Mechanism



Knowledge Products



Capacity Building



Regional Climate Investment Facility

Grants (<\$100k) and Loans (<\$300k) for climate innovation

Potential beneficiaries

- farmers and farmer groups;
- village communities;
- water user associations, pasture management and/or user groups;
- private companies.

Eligible activities (examples)

- diversified and climate-resilient crops;
- on-farm water management and efficiency;
- land degradation control (e.g., agro-forestry & rangeland management);
- sustainability of mountain ecosystems and livelihoods;
- energy efficiency (e.g., improved stoves, insulation);
- off-grid renewable energy in rural areas ...

Selection criteria

- **Project area selection:** climate vulnerability (environmental degradation, water availability, temperature change); poorest 40% of population (grants); rural groups.
- **Sub-project selection:** gender focus; cost-effectiveness; post-project sustainability; potential for replication.

Implementation Support

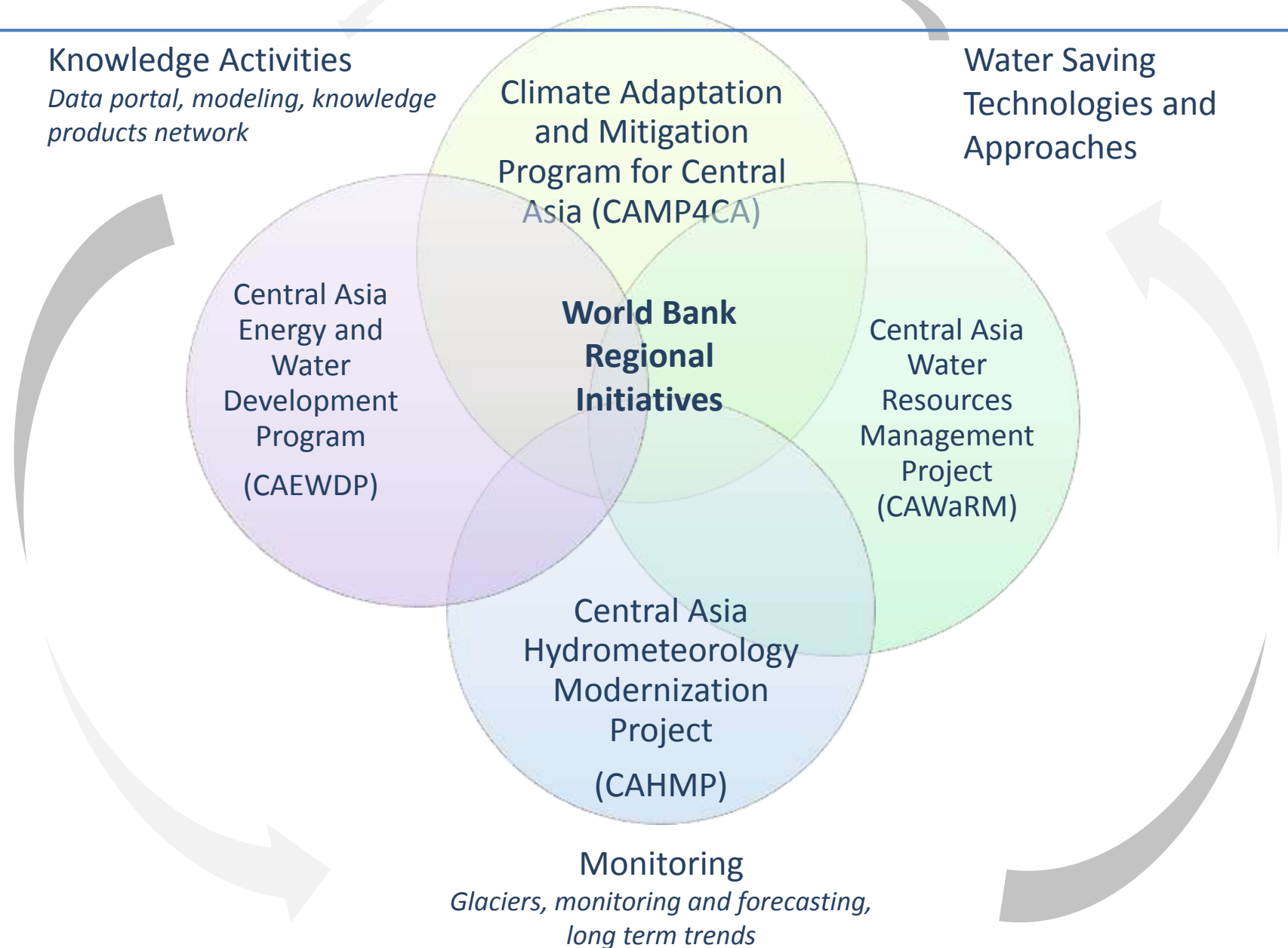
- Awareness raising: climate risks/available options;
- Participatory planning and implementation support for climate investment plans at community level;
- FI training on climate investment assessment;
- Monitoring.



CAMP4CA: Long-term Outcomes

- (i) **Regional Climate Change Center**, providing advanced climate change knowledge services to a broad range of stakeholders in Central Asia;
- (ii) **Transformational change** with lessons from CAMP4CA's climate knowledge services and climate investments informing country planning processes, strategies, and programs for climate resilient low emissions development;
- (iii) **Increased coordination** among countries and Development Partners on regional climate action, including through climate cooperative networks and regional financing mechanisms to leverage climate finance.

Complementary World Bank Regional Initiatives



CAMP4CA: Phased-in Financing



- IDA \$5 million



- IDA: \$5 million



- IDA: \$10 million

Regional IDA
\$27 million,
incl. \$15 million in
grant support

Processed
FY 15



- IBRD and counterpart co-financing (>\$15 million)



- exploring Reimbursable Advisory Services

Processed
FY 16



CAMP4CA: Timeline

June 2013	First Central Asia Climate Change Knowledge Forum
March - April 2014	Draft Concept prepared at first TWG meeting, followed by 5 national consultations
May 13-15, 2014	Call for CAMP4CA at conclusion of 2nd Central Asia Climate Knowledge Forum (Almaty)
July 14 – 24, 2014	1 st Preparation Mission
Sept. 22 – Oct. 9, 2014	2 nd Preparation Mission
Nov. 3 – 28, 2014	3 rd Preparation Mission
Nov. 13 – 14, 2014	Regional TWG meeting (Almaty)
Jan. 14 – Feb. 4, 2015	4th Preparation Mission (pre-appraisal)
Jan. 15 – 16, 2015	Regional TWG meeting (Almaty)
Feb. 2, 2015	Meeting with Donors on synergies around CAMP4CA (Almaty)
April 13 – May 14, 2015	5 th Preparation Mission (Appraisal and Negotiations)
June 2015	Program (Phase 1) submitted to Bank Board for Approval