



**SECURING CLIMATE RESILIENCE THROUGH THE PLANNING OF
ADAPTATION MEASURES AT THE NATIONAL LEVEL IN THE
REPUBLIC OF TAJIKISTAN**

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TAJKISTAN

Obligations at the National Level under the UN FCCC Framework

- Ratification of the UN FCCC in 1998 and Kyoto Protocol in 2008
- National reports to the UN FCCC
- National Climate Change Mitigation Action Plan (NAP, 2003)
- Climate Change Adaptation Program (CCAP, 2009)
- National Determined Contribution, 2015
- Ratification of the Paris Climate Agreement, 2016.
- Interaction with the Green Climate Fund

Key National Programs, Strategies, Action Plans, and Regulations Related to Climate Change Issues

- National Development Strategy of the Republic of Tajikistan until 2030.
- Medium-Term Development Program of the Republic of Tajikistan for 2016–2020.
- National Climate Change Adaptation Strategy of the Republic of Tajikistan until 2030.
- Agriculture Reform Program of the Republic of Tajikistan for 2012 - 2020.
- Reclamation and Irrigation Development Program of the Republic of Tajikistan until 2020
- State Environmental Program and the State Environmental Education Program for 2015-2020.
- National Health Strategy 2010–2020
- Water Reform Strategy of the Republic of Tajikistan until 2025
- National Natural Disaster Management and Disaster Risk Mitigation Strategy of the Republic of Tajikistan for 2017-2030.

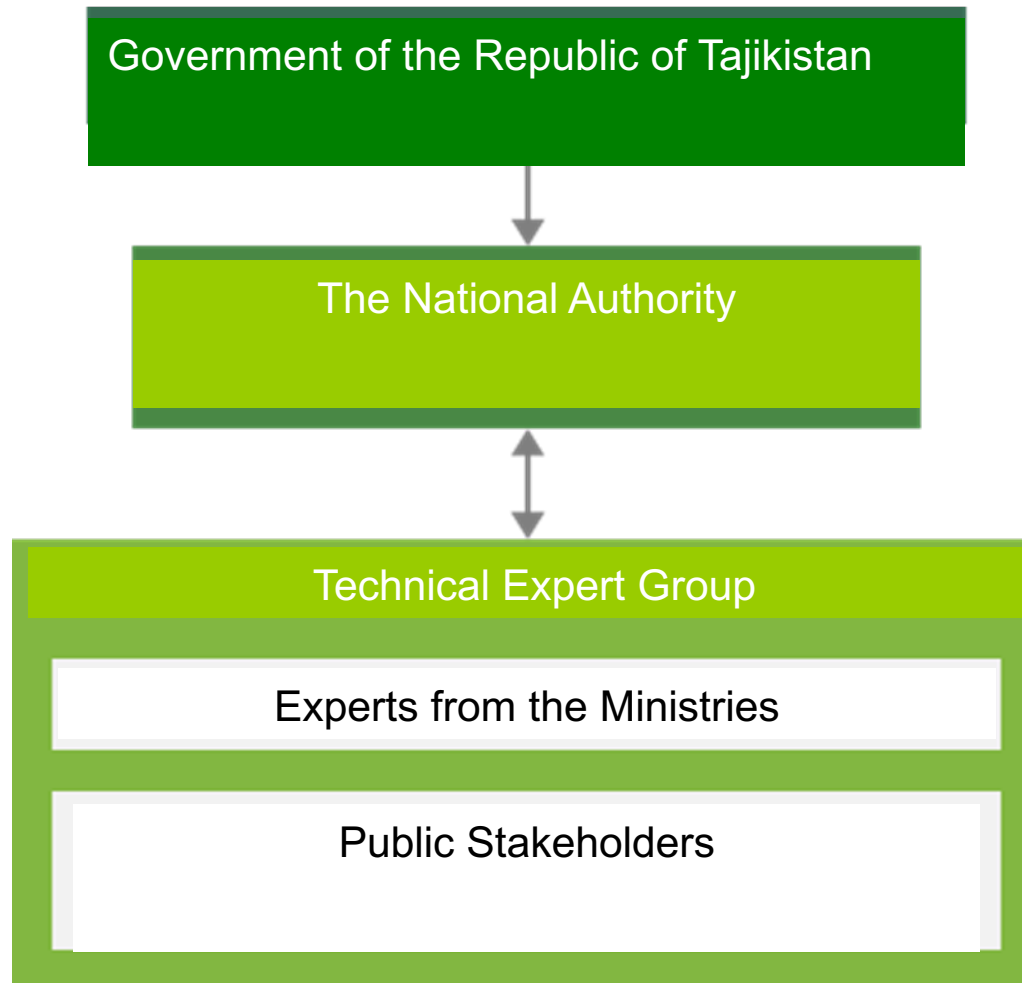
PPCR – Pilot Programme for Climate Resilience

- The main activities of the PPCR are the following: agriculture, water and energy, the environment and natural disaster risk management
- Key stakeholders engagement, enhanced communication
- Contribution to the development of the National Determined Contribution (NDC)
- Support the development of the National Climate Change Adaptation Strategy
- Access to international climate funding sources (Global Environment Fund, Adaptation Fund, Green Climate Fund and others)
- Options to integrate issues related to climate change resilience

National Determined Contribution of the Republic of Tajikistan

- * Basic year and emissions: 1990: 25.5 million tons of CO₂ equivalent.
- * Timeframe: 2021-2030.
- * The main areas of activities included in the NDC of the Republic of Tajikistan:
 - Energy and water resources;
 - Industry and construction;
 - Land use, agriculture, horticulture and pasture development;
 - Forestry and biodiversity;
 - Transport and infrastructure.
- * Greenhouse gases:
 - Carbon dioxide (CO₂);
 - Methane (CH₄);
 - Nitrous Oxide (N₂O)

Coordination Mechanism of the National Authorized Body for Interacting with the Green Climate Fund



Projects Approved by the GCF

- Institutional development of the State Hydrometeorology Agency of the Republic of Tajikistan - ADB
- Enhancing Hydropower Climate Resilience - EBRD
- Climate Resilience building in vulnerable and food-insecure communities through capacity-building and livelihoods diversification in Tajikistan's mountainous areas – The World Food Program
- Climate Change Adaptation and Mitigation Program for the Aral Sea Basin (CAMP4ASB)
- Enhancing the Climate Change Private Sector Financing through the local Financial Institutions - EBRD

Interaction with the Green Climate Fund

Development of a Country Program that takes into account strategic GCF directions:

- Agriculture and forestry
- Energy
- Water and Irrigation
- Transport
- Disaster risk mitigation
- Healthcare
- Education
- Gender Aspects of Climate Change

Development of the National Plan for Climate Change
Adaptation

We suggest WGECC to focus on:

- ✓ Transfer of advanced water, energy and land use technologies to the Central Asian countries
- ✓ Promotion access to climate finance
- ✓ Disaster risks management and climate change adaptation
- ✓ Promotion "Water - Food - Energy" principle
- ✓ Development Regional Awareness Strategy

Summary

The **most vulnerable factors and sectors** of the economy for all five countries of the Central Asia:

- water resources, ecosystems and human health,
- agriculture and energy.

The general long-term goal at the regional level is to **reduce vulnerability to climate change**.

The **main objectives** in achieving the goal:

- contribute to low-carbon economic development
- contribute to a climate-resilient future.

Thanks for your attention!