



GREEN
CLIMATE
FUND



POLICY-BRIEF



READINESS SUPPORT. NEEDS ASSESSMENT FOR CLIMATE FINANCING – TURKMENISTAN

In 2019, the Ministry of Agriculture and Environment Protection of Turkmenistan (MAEP), in the role of the National Designated Authority (NDA), with the support of the Regional Environmental Centre for Central Asia (CAREC), launched the implementation of the GCF Readiness Programme: "NDA Strengthening and Country Programming support for Turkmenistan and initiating a Regional Approach to Climate Action" for 2020-2021.

Within the framework of this project, an assessment of the needs of Turkmenistan in international climate finance was carried out.

The conducted needs assessment showed that Turkmenistan has:

- a clear hierarchical structure of state institutions;
- the key coordinating body in the decision-making process on climate change - the Intersectoral Commission on Environmental Protection under the chairmanship of the Minister of the Ministry of Agriculture and Environmental Protection under the Cabinet of Ministers of Turkmenistan;
- National programs and strategies that set priorities on climate change issues, including the National Strategy of Turkmenistan on Climate Change (NSTCC) 2019.

RECOMMENDATIONS FOR THE READINESS SUPPORT NEEDS ASSESSMENT:

PRIORITY LEVEL - HIGH	1	Strengthening the NDA, it is recommended: a) fully implement the proposed structure; b) provide the above external resources; c) provide regular training for NDA staff focused on working not only with the GCF, but also with other climate funds.
	2	Support the process of developing a National Adaptation Plan (NAP) under the GCF Readiness Programme.
	3	Closely monitor the Nationally Determined Contributions (NDCs) development process and use the updated NDCs to update the GCF Country Programme. In addition, support the development of NDCs under the GCF Readiness Programme.
	4	Develop a national portfolio of projects for climate finance from the GCF funds under the GCF Readiness Programme: "NDA Strengthening and Country Programming support for Turkmenistan and initiating a Regional Approach to Climate Action" for 2020-2021 and continue the support under the GCF Readiness Programme 2023-2025.
	5	Provide support in the development and implementation of the Monitoring, Reporting and Verification (MRV) system under the GCF Readiness Programme in 2023-2025.
PRIORITY LEVEL - MEDIUM	6	Direct access organization: in the period 2022-2023 potential support under the GCF Readiness Programme is needed. In the future, a dedicated capacity building program is recommended.
	7	Stakeholder capacity building requires training on the modality of the GCF and the opportunities offered by the GCF in climate finance and climate action. With this goal, capacity building training plans and training modules for members of the Coordinating Mechanism have been developed. It is recommended to update them regularly as part of the GCF Readiness Programme for the next period 2023-2025.
	8	Support the development of national climate change strategies and laws under the GCF Readiness Programme to ensure they are aligned with other climate strategies and policies (special attention should be given to NSTCC) and NDCs, and support a biennial review of existing strategies and legislation. In the near future, a new edition of the Code of Turkmenistan "On Land" is expected, which will take into account climate change and other related legislative and regulatory acts. We recommend that every two years a review of the extent to which the regulatory framework is conducive or not conducive to climate finance be organized. This review is proposed to be supported by GCF Programme funds.
	9	Include capacity building support for concept note (CN) and FFP/SAP/PPF 9 development under the GCF Readiness Programme for the period 2023-2025 with particular attention to line ministries and agencies.
	10	Facilitate the creation of tools for tracking and tagging climate finance and support research that describes the impact of climate change on sectors.
PRIORITY LEVEL - LOW	11	Organize capacity building activities to build knowledge of innovative risk mitigation financial instruments under the GCF Readiness Programme in 2023-2025.
	12	Support the establishment of the Turkmenistan Climate Data Fund and include this support under the GCF Readiness Programme in 2023-2025.
	13	Support planning and decision-making processes for climate finance programming based on data and knowledge generated at the local, subnational and national levels through the GCF Readiness Programme in 2023-2025.
	14	Strengthening regional and international cooperation of the Ministry of Health and Medical Industry of Turkmenistan in the development of specific mechanisms for the implementation of action plans for the health sector in connection with climate change.
	15	Improving the system of financing specially protected natural areas (SPNA) with the introduction of innovative sources of financing.
	16	Preparation of a feasibility study to provide consumers located far from the facilities of the energy system of Turkmenistan with electricity obtained through the use of solar panels.
	17	Dissemination of knowledge about energy conservation, energy efficiency and the use of renewable energy sources as methods for solving the problem of anthropogenic impact on climate.
	18	Dissemination of knowledge and best practices in the field of forestry and improving biodiversity, providing support in the implementation of the National Forest Program of Turkmenistan for 2021-2025.
	19	Dissemination of knowledge and best practices regarding climate indicators, climate change education and effective management of natural resources.