

Republic of Uzbekistan

EWS Country Policies/ Strategies/ Institutional Frameworks	ADB Country Program Strategy (CPS)	ADB Projects							
		Title	Category	Sector	Description	Status	Approval	Closing	Project Link
<p>Uzbekistan's Nationally Determined Contribution (NDC) emphasizes the need to establish a Multi-Hazard Early Warning System (MHEWS).</p> <p>Uzbekistan is modernizing its multi-hazard early warning system in the Ferghana Valley, introducing impact-based forecasting and forecast-based financing. By shifting from reactive to proactive warnings, the system will deliver actionable weather forecasts to users, setting a new standard for effective early warning systems and disaster risk management.</p> <p>The “Law of the Republic of Uzbekistan about Hydrometeorological Activities” lays out the roles, powers, and responsibilities of the Centre of Hydrometeorological Service of the Republic of Uzbekistan (Uzhydromet) in the provision of hydrometeorological services and the monitoring of environmental pollution.</p> <p>Uzhydromet is the state governing body related to all tasks in the field of hydrometeorology. Some key projects are: *National Adaptation Plan *Multi-hazard Resilient</p>	<p>Year: 2024-2028</p> <p>Theme: Fostering Deep Reforms for a Sustainable Transformation to a Green and Inclusive Economy</p> <p>CPS Priority/ Strategic Objective: 1. Facilitate Transition to a Green Economy 2. Support Private Sector and Competitiveness Development 3. Promote Investments in Human Capital</p>	Resilient Amu Darya River Basin Sector Development Program	Project with EWS component	Agriculture, natural resources and rural development	The proposed technical assistance will support the preparation of the feasibility studies of the Ayakchi and Obizarang reservoir development and associated irrigation system watershed management measures including disaster risk management and sediment management. The feasibility studies will include conceptual technical design, environment, social safeguards, economic, climate change, procurement, and financial assessments. The TA will also support the preparation of a sector study in the field of water resources and irrigation for the ensuing program. It will include roles of the public and private sectors, social and environmental issues, and institutional development.	Active	7-Jun-24	31-Dec-26	https://www.adb.org/projects/58028-002/main
		Preparing the Climate Resilient Livestock Development Project	Project with potential EWS entry point	Agriculture, natural resources and rural development	The proposed Climate-Resilient Livestock Development Project aims to improve on-farm productivity and climate resiliency of livestock in Uzbekistan. The project's outputs are (i) regenerative pasture and supplementary feed base made climate-resilient, (ii) climate-smart husbandry and veterinary services strengthened, and (iii) financing for livestock extended and climate sensitized. The project is aligned with the following impacts: (i) stable provision of livestock products and food security improved, and (ii) carbon intensity of livestock sector reduced. Livestock is critical to national food security and rural livelihood. Livestock provides 90% of domestic animal-protein consumption and employs 27% of the agricultural workforce. Small-scale farms (dekhans) raise 94% of beef cattle, 95% of dairy cattle, and 83% of goats and sheep. Dekhan livestock production emphasizes beef but suffers from low productivity.	Active	21-Nov-23	30-Jun-26	https://www.adb.org/projects/57079-001/main
		Climate-Resilient Water and Sanitation Services Project	Project with potential EWS entry point	Water and other urban infrastructure and services	The proposed project will assist the government in addressing climate vulnerabilities and enhancing public health and economic conditions by ensuring inclusive access to safe, reliable, climate-resilient, and sustainable WSS services for the residents of Andijan, Djizzak and Fergana provinces; and the Republic of Karakalpakstan. The project will help upgrade and expand the WSS infrastructure in the project regions and support regional suvtaminots in implementing transformational changes. The physical investments will be supplemented with targeted institutional strengthening, including enhancement of operational capabilities of regional suvtaminots on the development of district metering areas (DMAs) and NRW reduction practices. This will involve establishing specialized operations and maintenance (O&M) teams for effective management of both new and rehabilitated WSS assets to ensure sustainable and resilient WSS service delivery.	Proposed	N/A	N/A	https://www.adb.org/projects/57117-001/main

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		Regional: Scaling Up Clean Air Actions for Better Health and Resilience	Project with EWS component	Energy	The proposed TA will support the implementation of the Asia Clean Blue Skies Program (ACBSP), ADB's corporate program for improving air quality in Asia and the Pacific. This is one of the programs that will support implementation of pollution pillar, one of the three pillars in the proposed Environment Action Plan (EAP). The program is supporting DMCs on upstream policies, plans, strategies, capacity building on air quality and at the downstream level identification, preparation and implementation of clean air solutions and investments. The support will be targeted at specific cities, DMCs and regions that face chronic air pollution issues including transboundary pollution. Given that clean air solutions also reduce greenhouse gases (GHG) and generate health co-benefits, the tasks under this TA will be closely aligned with the Climate Change Action Plan (CCAP) and the Climate and Health Initiative.	Active	25-Apr-25	31-Dec-28	https://www.adb.org/projects/58076-001/main
		Climate Adaptive Water Resources Management in the Aral Sea Basin Sector Project	Project with EWS component	Agriculture, natural resources and rural development	The proposed project will build on lessons learned from past and ongoing projects of ADB in water resources in Uzbekistan. It will undertake a long-term, strategic and knowledge-based approach. The project will deliver climate adaptive solutions to water resources management by modernizing irrigation and drainage in selected subprojects within the Amu Darya and (selective reaches of the) Zarafshan River Basins in Uzbekistan.	Active	31-Aug-22	30-Jun-30	https://www.adb.org/projects/53120-001/main
Project *Korean Meteorological Agency (KMA) climate data rescue project *Capacity building projects through the Finnish Meteorological Institute (FMI) including the implementation of SmartMet forecaster station *FAO installation of monitoring systems *USAID training in EWS for drought and remote sensing *World Bank project on modernization of Uzhydromet		Regional: Developing the Central Asia Regional Economic Cooperation Water Pillar	Project with EWS component	Agriculture, natural resources and rural development	The TA will support the development of the CAREC water pillar, with an emphasis on economic aspects and sustainable financing of water resources management. The TA is aligned with ADB's Strategy 2030, particularly for the operational priorities that involve (i) tackling climate change, building climate and disaster resilience, and enhancing environmental sustainability; (ii) fostering regional cooperation and integration. The proposed initiatives developed under the CAREC water pillar will be suitable for broader application to the entire CAREC region.	Active	12-May-20	31-Dec-25	https://www.adb.org/projects/54103-001/main